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DEPARTMENT OF DEFENSE
HANDBOOK
LIST OF STANDARD MICROCIRCUIT DRAWINGS

This handbook is for guidance only. Do not cite this document as a requirement.

AMSC N/A **FSC 5962**

FOREWORD

1. This handbook is approved for use by all Departments and Agencies of the Department of Defense.

2. This handbook is for guidance only. This handbook cannot be cited as a requirement. If it is, the contractor does not have to comply.

3. The proliferation of industry prepared drawings for the same part used in a variety of military applications has become an ever increasing item of expense to the DoD. Numerous situations have arisen where one military acquisition document would be more appropriate and cost effective than the multiplicity of contractor prepared drawings. Standard Microcircuit Drawings (SMDs) are being prepared to eliminate the need for the multitude of contractor prepared drawings for the same device when the minimum requirements of SMD's are sufficient to meet the requirements of the application on an interim or permanent basis.

4. Comments, suggestions, or questions on this document should be addressed to: Commander, DLA Land and Maritime, ATTN: VAS, 3990 East Broad St., Columbus, OH 43218-3990, or emailed to linear@dla.mil. Since contact information can change, you may want to verify the currency of this address information using the ASSIST online database at https://assist.dla.mil.

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1. SCOPE

1.1 Purpose. The Standard Microcircuit Drawing Program (SMDP) is directly under the auspices of the DoD Parts Management Program (PMP). The PMP is implemented by MIL-HDBK-512, "Parts Management." The PMP will be the avenue for screening candidate parts for the SMDP by the DLA Land and Maritime Military Parts Control Advisory Group (MPCAG).

1.2 Part or Identifying number (PIN). The PIN's listed in section 1, part I, are composed of the elements shown in the following example (see 1.2.2 for one part - one part number differentiation):

One part - one part number PIN

5962-90123	01	M	X	A
Drawing number (1.2.1)	Device Type	Device Class Designator (1.2.2)	Case Outline (1.2.3)	Lead Finish (1.2.3)

Non - one part - one part number PIN

86030 or 5962-88668	01	X	A
Drawing number	Device type	Case outline (1.2.3)	Lead finish (1.2.3)

1.2.1 Drawing number. One part - one part number SMD's for device classes Q, V, H, and K may cover custom device products which are generally used to specify application specific integrated circuits (both monolithic and hybrid). To differentiate between one part - one part number SMD's that cover standard product from custom product a single alpha character will be placed in the unique 3 digit portion of the SMD drawing number as in the following example: 5962-90A23. This will be the only change to the SMD PIN for custom products.

1.2.2 Device class designator. One part - one part number SMD's (fully implemented after SMD 5962-90659) contain device requirements for all three of the major military microcircuit requirements documents. By establishing a one part number system covering all three documents, the OEM can acquire to the highest level available for a given generic device to meet system needs without modifying the original contract parts selection criteria.

Military documentation format	Example PIN	Manufacturing source listing	Document listing
New MIL-PRF-38535 Standard Microcircuit Drawings	5962-XXXXXZZ(Q,V,T or N)YY	QML-38535	MIL-HDBK-103
New MIL-PRF-38534 Standard Microcircuit Drawings	5962-XXXXXZZ(H,K,D,G or E)YY	QML-38534	MIL-HDBK-103
New 1.2.1 of MIL-STD-883 Standard Microcircuit Drawings, based on Appendix A of MIL-PRF-38535	5962-XXXXXZZ(M)YY	MIL-HDBK-103	MIL-HDBK-103

This handbook is for guidance only and cannot be cited as a requirement.

1.2.3 Case outline/lead finish. Case outline and lead finish are as described in each SMD. The lead finish indicated in the section 1 Part I listing is the most readily available from the manufacturer listed for the part. The manufacturer is authorized to supply other lead finishes than what is listed provided that further testing/qualification is performed by the manufacturer on the other lead finish(es). The user needs to contact the manufacturer to determine the availability of other lead finishes not listed herein.

1.2.4 Substitutability. Device-class-Q devices will replace device-class-M devices.

2. APPLICABLE DOCUMENTS This section is not applicable to the handbook.

3. DEFINITIONS This section is not applicable to the handbook.

4. REQUIREMENTS

4.1 Drawing requirements. SMD's will be prepared in accordance with ASME Y14.100 and DOD directives.

4.2 Preparation procedures. The procedures for the generation of an SMD are provided in MIL-HDBK-780.

4.3 Drawing effectivity and duration. SMD's and device class M one part - one part number SMDs which have become inactive for new design are reflected in section 1, part 1 of the appendix of this document with an "I" in the status column.

4.4 Approved sources of supply. The approved sources of supply list in this handbook supersedes the approved sources formerly listed in each individual SMD/DLA Land and Maritime Drawing. This handbook is the official list of approved sources of supply for non-one part - one part number SMD PIN's and for device class M one part - one part number SMD PIN's. Device classes B, S, Q, V, T, N (monolithic) and H, K, D, G, E (hybrid) one part - one part number SMD PIN's are listed for the convenience of the users. Official listing for B, S, Q, V, T, N, H, K, D, G, and E levels are available in the applicable QML. Manufacturers should notify DLA Land and Maritime-VA in writing if they no longer wish to be listed as an approved source of supply for any device listed herein. This letter will be used by DSCC to remove the manufacturer from MIL-HDBK-103 for those devices that the manufacturer specifies that he will no longer supply.

4.5 Radiation hardness assurance (RHA) levels. SMD devices which meet the RHA requirements of MIL-PRF-38535 or MIL-PRF-38534 will be marked with the appropriate RHA designator M, D, P, L, R, F, G, or H replacing the dash (-) in the PIN as indicated in the following example:

5962(M, D, P, L, R, F, G, or H)8999901EA

Only the highest RHA level for which the device is qualified will be listed in Section 1, Part I of the appendix of this document; however, at the request of the customer, the manufacturer is authorized to supply any lower RHA level device. At the request of the customer, the non-RHA PIN designated with a dash (-) may be supplied at the option of the manufacturer. The manufacturer may also opt to submit a certificate of compliance to have the non-RHA PIN listed in addition to the RHA PIN in Section 1, Part I of the appendix of this document.

4.6 Electrostatic discharge sensitivity (ESD) listing. ESD classification levels, as required by MIL-PRF-38534 or MIL-PRF-38535, will be listed in the status column of section 1, part 1, of the appendix. Manufacturers are required to send these classification levels to DLA Land and Maritime-VA for all Standard Microcircuit Drawings for which they are an approved source. The ESD listing in section 1, part 1 of the appendix will be in accordance with the following:

STATUS	INTERPRETATION
Blank	Data not submitted
0	Class 0; < 250 V
1	Class 1; 0 – 1999 V
1A	Class 1A; 250 V – 499 V
1B	Class 1B; 500 V – 999 V
1C	Class 1C; 1,000 V – 1999 V
2	Class 2; 2000 V – 3999 V
3	Class 3; ≥ 4000 V
3A	Class 3A; 4000 V – 7999 V
3B	Class 3B; ≥ 8000 V

5. CONFIGURATION MANAGEMENT

5.1 Configuration management of SMDs. All proposed changes to existing SMDs will be coordinated with the military activities and industry users of record for the individual documents. This coordination will be accomplished using DD Form 1693, Engineering Change Proposal (Short Form).

5.2 Record of users. Industrial users should inform DLA Land and Maritime when a system application requires use of the SMD. When notified, DLA Land and Maritime will maintain a record of users and this list will be used for coordination and distribution of changes to the drawings. Users of drawings covering microelectronic devices (FSC 5962) should contact DLA Land and Maritime-VAC, telephone (614) 692-8108.

6. DISTRIBUTION AND REQUESTS

6.1 Distribution. Requests for individual drawings and revisions to existing drawings may be addressed to:

DLA Land and Maritime
ATTN: VAC
3990 E. Broad Street
Columbus, OH 43218-3990
Autovon 850-0547
Commercial (614) 692-0547

6.1.1 Automatic distribution. To be added to a mailing list for automatic distribution of new drawings and revisions to existing drawings requests may be addressed to:

DLA Land and Maritime
ATTN: VAS
3990 E. Broad Street
Columbus, OH 43218-3990
Autovon 850-8478
Commercial (614) 692-8478

6.1.2 Electronic distribution. Electronic copies of Standard Microcircuit Drawings are available on the World Wide Web at https://www.landandmaritimeapps.dla.mil/Programs/MilSpec.

6.2 Requests. Requests for copies may be available online at http://quicksearch.dla.mil or https://assist.dla.mil or from the Standardization Document Order Desk, 700 Robbins Avenue, Building 4D,Philadelphia, PA 19111-5094

7. NOTES

7.1 Intended use. This list has been prepared for use by or for the Government in the acquisition of products covered by SMDs. Listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. This listing supersedes the approved source of supply listing in the individual Standard Microcircuit Drawings, however the listing of a product does not release the supplier from compliance with the SMD requirements.

7.2 Subject item (key word) listing.

Part or identifying number (PIN)
Drawing number
Device class designator
Drawing requirements
Preparation procedures
Drawing effectivity and duration
Approved sources of supply
Radiation hardness assurance (RHA) levels
Electrostatic discharge sensitivity (ESD) listing
Configuration management of SMDs
Noun code descriptions

7.3 Changes from previous issue. Marginal notations are not used in this revision to identify Changes with respect to the previous issue due to the extent of the changes.

TABLE I. Noun Code Descriptions.

Noun	Description
100	MICROCIRCUIT, POSITIVE-NAND GATES, QUAD 2-INPUT
101	MICROCIRCUIT, POSITIVE-NAND GATES, QUAD 2-INPUT, OPEN COLLECTOR OUTPUTS
102	MICROCIRCUIT, POSITIVE-NAND GATES, TRIPLE 3-INPUT
103	MICROCIRCUIT, POSITIVE-NAND GATES, TRIPLE 3-INPUT, OPEN COLLECTOR OUTPUTS
104	MICROCIRCUIT, POSITIVE-NAND GATES, DUAL 4-INPUT
105	MICROCIRCUIT, POSITIVE-NAND GATES, DUAL 4-INPUT, OPEN COLLECTOR OUTPUTS
106	MICROCIRCUIT, POSITIVE-NAND GATES, SINGLE 8-INPUT
107	MICROCIRCUIT, POSITIVE-NAND GATES, SINGLE 8-INPUT, EXPANDABLE
108	MICROCIRCUIT, POSITIVE-NAND GATES (GREATER THAN 8-INPUT)
109	MICROCIRCUIT, POSITIVE-NAND GATES, NOT OTHERWISE CLASSIFIED
110	MICROCIRCUIT, POSITIVE-AND GATES, QUAD 2-INPUT
111	MICROCIRCUIT, POSITIVE-AND GATES, QUAD 2-INPUT, OPEN COLLECTOR OUTPUTS
112	MICROCIRCUIT, POSITIVE-AND GATES, TRIPLE 3-INPUT
113	MICROCIRCUIT, POSITIVE-AND GATES, TRIPLE 3-INPUT, OPEN COLLECTOR OUTPUTS
114	MICROCIRCUIT, POSITIVE-AND GATES, DUAL 4-INPUT
115	MICROCIRCUIT, POSITIVE-AND GATES, DUAL 4-INPUT, OPEN COLLECTOR OUTPUTS
119	MICROCIRCUIT, POSITIVE-AND GATES, N.O.C.
120	MICROCIRCUIT, POSITIVE-NOR GATES, QUAD 2-INPUT
121	MICROCIRCUIT, POSITIVE-NOR GATES, QUAD 2-INPUT, OPEN COLLECTOR OUTPUTS
122	MICROCIRCUIT, POSITIVE-NOR GATES, TRIPLE 3-INPUT
123	MICROCIRCUIT, POSITIVE-NOR GATES, DUAL 4-INPUT
124	MICROCIRCUIT, POSITIVE-NOR GATES, N.O.C.
125	MICROCIRCUIT, POSITIVE-OR GATES
130	MICROCIRCUIT, AND-OR-INVERT GATES, DUAL 2-WIDE
131	MICROCIRCUIT, AND-OR-INVERT GATES, 4-WIDE
132	MICROCIRCUIT, AND-OR-INVERT GATES, 2-WIDE
133	MICROCIRCUIT, AND-OR-INVERT GATES, DUAL 2-WIDE, EXPANDABLE
134	MICROCIRCUIT, AND-OR-INVERT GATES, 4-WIDE, EXPANDABLE
135	MICROCIRCUIT, AND-OR-INVERT GATES, 2-WIDE, EXPANDABLE
139	MICROCIRCUIT, AND-OR-INVERT GATES, N.O.C.
140	MICROCIRCUIT, EXCLUSIVE-OR GATES
141	MICROCIRCUIT, EXCLUSIVE-NOR GATES
142	MICROCIRCUIT, OR-AND GATES
143	MICROCIRCUIT, HEX INVERTERS
144	MICROCIRCUIT, HEX INVERTERS, OPEN COLLECTOR
145	MICROCIRCUIT, EXPANDERS
149	MICROCIRCUIT, LOGIC GATES, N.O.C.
150	MICROCIRCUIT, FLIP FLOPS, AND-GATED, SINGLE J-K FLIP FLOP
151	MICROCIRCUIT, FLIP FLOPS, AND-OR-GATED, SINGLE J-K FLIP FLOP
152	MICROCIRCUIT, FLIP FLOPS, DUAL J-K (2-COMPLETELY INDEPENDENT CIRCUITS)
153	MICROCIRCUIT, FLIP FLOPS, DUAL J-K (ONE OR MORE COMMON INPUTS)
154	MICROCIRCUIT, FLIP FLOPS, AND-GATED, SINGLE J-K, NEGATIVE EDGE TRIGGERED FLIP FLOP
155	MICROCIRCUIT, FLIP FLOPS, AND-OR-GATED, SINGLE AND NEGATIVE EDGE TRIGGERED FLIP FLOP
156	MICROCIRCUIT, FLIP FLOPS, DUAL J-K, NEGATIVE EDGE TRIGGERED FLIP FLOP (INDEPENDENT CIRCUIT)
157	MICROCIRCUIT, FLIP FLOPS, DUAL J-K, NEGATIVE EDGE TRIGGERED FLIP FLOP (ONE OR MORE COMMON INPUTS)
158	MICROCIRCUIT, FLIP FLOPS, SINGLE OR DUAL D-TYPE
159	MICROCIRCUIT, FLIP FLOPS, QUAD OR HEX D-TYPE
160	MICROCIRCUIT, FLIP FLOPS, R-S
161	MICROCIRCUIT, FLIP FLOPS, AC COUPLED
164	MICROCIRCUIT, FLIP FLOPS, N.O.C.
165	MICROCIRCUIT, MULTIVIBRATORS, SINGLE
166	MICROCIRCUIT, MULTIVIBRATORS, DUAL
167	MICROCIRCUIT, MULTIVIBRATORS, VOLTAGE CONTROLLED
169	MICROCIRCUIT, MULTIVIBRATORS, N.O.C.
180	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPST, 1 CHANNEL
181	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPST, 2 CHANNEL
182	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPST, 3 CHANNEL
183	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPST, 4 CHANNEL
184	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPST, 5 CHANNEL
185	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPDT, 1 CHANNEL
186	MICROCIRCUIT, ANALOG GATES/SWITCHES, SPDT, 2 CHANNEL

TABLE I. Noun Code Descriptions.

Noun	Description
187	MICROCIRCUIT, ANALOG GATES/SWITCHES, DPST, 1 CHANNEL
188	MICROCIRCUIT, ANALOG GATES/SWITCHES, DPST, 2 CHANNEL
189	MICROCIRCUIT, ANALOG GATES/SWITCHES, DPST, 3 CHANNEL
190	MICROCIRCUIT, ANALOG GATES/SWITCHES, DPDT
191	MICROCIRCUIT, ANALOG GATES/SWITCHES, 4 PST
192	MICROCIRCUIT, ANALOG GATES/SWITCHES, 4-CHANNEL DIFF MULTIPLEXER
193	MICROCIRCUIT, ANALOG GATES/SWITCHES, 8-CHANNEL MULTIPLEXER
194	MICROCIRCUIT, ANALOG GATES/SWITCHES, 8-CHANNEL DIFF MULTIPLEXER
195	MICROCIRCUIT, ANALOG GATES/SWITCHES, 16-CHANNEL MULTIPLEXER
199	MICROCIRCUIT, ANALOG GATES/SWITCHES, N.O.C.
200	MICROCIRCUIT, ARITHMETIC CIRCUITS, ADDERS, SINGLE 1 BIT
201	MICROCIRCUIT, ARITHMETIC CIRCUITS, ADDERS, SINGLE 2 BIT
202	MICROCIRCUIT, ARITHMETIC CIRCUITS, ADDERS, SINGLE 4 BIT
203	MICROCIRCUIT, ARITHMETIC CIRCUITS, ADDERS, DUAL 1 BIT
204	MICROCIRCUIT, ARITHMETIC CIRCUITS, ADDERS, N.O.C.
205	MICROCIRCUIT, ARITHMETIC CIRCUITS, ALU FUNCTIONS GENERATORS
206	MICROCIRCUIT, ARITHMETIC CIRCUITS, LOOK-AHEAD CARRY GENERATORS
207	MICROCIRCUIT, ARITHMETIC CIRCUITS, TRUE/COMPLEMENT, ZERO/ONE ELEMENTS
208	MICROCIRCUIT, ARITHMETIC CIRCUITS, MULTIPLIERS, BINARY/RATE
209	MICROCIRCUIT, ARITHMETIC CIRCUITS, COMPARATORS
210	MICROCIRCUIT, ARITHMETIC CIRCUITS, PARITY GENERATORS/CHECKERS/PARITY TREES
211	MICROCIRCUIT, ARITHMETIC CIRCUITS, SUBTRACTORS
217	MICROCIRCUIT, ARITHMETIC CIRCUITS, CALCULATOR CIRCUITS
218	MICROCIRCUIT, ARITHMETIC CIRCUITS, CENTRAL PROCESSOR UNITS
219	MICROCIRCUIT, ARITHMETIC CIRCUITS, N.O.C.
220	MICROCIRCUIT, REGISTERS, 4 BIT, PARALLEL IN, PARALLEL OUT
221	MICROCIRCUIT, REGISTERS, 4 BIT, PARALLEL IN SERIAL OUT
222	MICROCIRCUIT, REGISTERS, 4 BIT, N.O.C.
223	MICROCIRCUIT, REGISTERS, 5 BIT
224	MICROCIRCUIT, REGISTERS, 8 BIT, PARALLEL IN PARALLEL OUT
225	MICROCIRCUIT, REGISTERS, 8 BIT, PARALLEL IN SERIAL OUT
226	MICROCIRCUIT, REGISTERS, 8 BIT, SERIAL IN PARALLEL OUT
227	MICROCIRCUIT, REGISTERS, 8 BIT, SERIAL IN SERIAL OUT
228	MICROCIRCUIT, REGISTERS, 8 BIT, N.O.C.
229	MICROCIRCUIT, REGISTERS, 9-15 BIT
230	MICROCIRCUIT, REGISTERS, 16 BIT
231	MICROCIRCUIT, REGISTERS, 17-31 BIT
232	MICROCIRCUIT, REGISTERS, 32 BIT
233	MICROCIRCUIT, REGISTERS, 33-63 BIT
234	MICROCIRCUIT, REGISTERS, 64 BIT
235	MICROCIRCUIT, REGISTERS, 65-127 BIT
236	MICROCIRCUIT, REGISTERS, 128 BIT
237	MICROCIRCUIT, REGISTERS, 129-255 BIT
238	MICROCIRCUIT, REGISTERS, 256 BIT
239	MICROCIRCUIT, REGISTERS, 257-511 BIT
240	MICROCIRCUIT, REGISTERS, 512 BIT
241	MICROCIRCUIT, REGISTERS, 513-1023 BIT
242	MICROCIRCUIT, REGISTERS, 1024 BIT
243	MICROCIRCUIT, REGISTERS, 1025-2047 BIT
244	MICROCIRCUIT, REGISTERS, 2048 BIT
245	MICROCIRCUIT, REGISTERS, 2049-4095 BIT
246	MICROCIRCUIT, REGISTERS, 4096 BIT
247	MICROCIRCUIT, REGISTERS, GREATER THAN 4096 BIT
249	MICROCIRCUIT, REGISTERS, N.O.C.
260	MICROCIRCUIT, CODE CONVERTERS, USACII TO EBCDIC (OR VICE VERSA)
261	MICROCIRCUIT, CODE CONVERTERS, USACII TO SELECTRIC
262	MICROCIRCUIT, CODE CONVERTERS, BINARY TO BCD (OR VICE VERSA)
263	MICROCIRCUIT, CODE CONVERTERS, HOLLERITH TO USACII
269	MICROCIRCUIT, CODE CONVERTERS, N.O.C.
270	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, 16-LINE-TO-1-LINE
271	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, 8-LINE-TO-1-LINE

TABLE I. Noun Code Descriptions.

Noun	Description
272	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, 8-LINE-TO-1-LINE TRI-STATE OUTPUT
273	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, DUAL 4-LINE-TO-1-LINE
274	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, DUAL 4-LINE-TO-1-LINE TRI-STATE OUTPUT
275	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, QUAD 2-LINE-TO-1-LINE
276	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, QUAD 2-LINE-TO-1-LINE TRI-STATE OUTPUT
279	MICROCIRCUIT, DATA SELECTORS, MULTIPLEXERS, N.O.C.
280	MICROCIRCUIT, DECODERS/DEMULTIPLEXERS, 4-LINE-TO-16-LINE
281	MICROCIRCUIT, DECODERS/DEMULTIPLEXERS, 4-LINE-TO-10-LINE
282	MICROCIRCUIT, DECODERS/DEMULTIPLEXERS, 3-LINE-TO-8-LINE
283	MICROCIRCUIT, DECODERS/DEMULTIPLEXERS, DUAL 2-LINE-TO-4-LINE
284	MICROCIRCUIT, DECODERS/DEMULTIPLEXERS, 1-LINE-TO-8-LINE
289	MICROCIRCUIT, DECODERS/DEMULTIPLEXERS, N.O.C.
290	MICROCIRCUIT, DISPLAY DECODERS/DRIVERS, BCD-TO-DECIMAL
291	MICROCIRCUIT, DISPLAY DECODERS/DRIVERS, BCD-TO-SEVEN SEGMENT
292	MICROCIRCUIT, DISPLAY DECODERS/DRIVERS, BCD-TO-DECIMAL WITH COUNTER/LATCH
293	MICROCIRCUIT, DISPLAY DECODERS/DRIVERS, BCD-TO-SEVEN SEGMENT WITH COUNTER LATCH
299	MICROCIRCUIT, DISPLAY DECODERS/DRIVERS, N.O.C.
300	MICROCIRCUIT, COUNTERS, BCD, ASYNCHRONOUS
301	MICROCIRCUIT, COUNTERS, BCD, SYNCHRONOUS
302	MICROCIRCUIT, COUNTERS, BCD, N.O.C.
303	MICROCIRCUIT, COUNTERS, BINARY, ASYNCHRONOUS
304	MICROCIRCUIT, COUNTERS, BINARY, SYNCHRONOUS
305	MICROCIRCUIT, COUNTERS, BINARY, N.O.C.
306	MICROCIRCUIT, COUNTERS, DECIMAL
307	MICROCIRCUIT, COUNTERS, RING
308	MICROCIRCUIT, COUNTERS, HEXADECIMAL
309	MICROCIRCUIT, COUNTERS, VARIABLE MODULO
319	MICROCIRCUIT, COUNTERS, N.O.C.
320	MICROCIRCUIT, CHARACTER GENERATORS, STATIC, ASCII FONT, RASTER-COLUMN SCAN
321	MICROCIRCUIT, CHARACTER GENERATORS, STATIC, ASCII FONT, RASTER-ROW SCAN
322	MICROCIRCUIT, CHARACTER GENERATORS, STATIC, CUSTOM, RASTER-COLUMN SCAN
323	MICROCIRCUIT, CHARACTER GENERATORS, STATIC, CUSTOM, RASTER-ROW SCAN
324	MICROCIRCUIT, CHARACTER GENERATORS, STATIC, NUMERIC
329	MICROCIRCUIT, CHARACTER GENERATORS, STATIC, N.O.C.
330	MICROCIRCUIT, CHARACTER GENERATORS, DYNAMIC, ASCII FONT
331	MICROCIRCUIT, CHARACTER GENERATORS, DYNAMIC, CUSTOM
339	MICROCIRCUIT, CHARACTER GENERATORS, DYNAMIC, N.O.C.
340	MICROCIRCUIT, LATCHES, 4-BIT
341	MICROCIRCUIT, LATCHES, 8-BIT
342	MICROCIRCUIT, LATCHES, N.O.C.
345	MICROCIRCUIT, PRIORITY ENCODERS
350	MICROCIRCUIT, PRESCALERS
355	MICROCIRCUIT, MSI/LSI MULTIPLE-FUNCTION CIRCUITS
360	MICROCIRCUIT, DIGITAL DELAY LINES
365	MICROCIRCUIT, GATE ARRAY, SEMICUSTOM
366	MICROCIRCUIT, LOGIC ARRAY, SEMICUSTOM
367	MICROCIRCUIT, STANDARD CELL ARRAY
368	MICROCIRCUIT, CELL ARRAY
380	MICROCIRCUIT, PROGRAMMABLE LOGIC DEVICE
381	MICROCIRCUIT, FIELD-PROGRAMMABLE GATE ARRAY
399	MICROCIRCUIT, DIGITAL CIRCUITS, N.O.C.
400	MICROCIRCUIT, MICROPROCESSORS, BIT/SLICE
401	MICROCIRCUIT, MICROPROCESSORS, 4-BIT
402	MICROCIRCUIT, MICROPROCESSORS, 8-BIT
403	MICROCIRCUIT, MICROPROCESSORS, 16-BIT
404	MICROCIRCUIT, MICROPROCESSORS, 32-BIT
409	MICROCIRCUIT, MICROPROCESSORS, NOC
410	MICROCIRCUIT, MICROCOMPUTERS, 8-BIT
411	MICROCIRCUIT, MICROCOMPUTERS, 16-BIT
412	MICROCIRCUIT, MICROCOMPUTERS, 32-BIT
419	MICROCIRCUIT, MICROCOMPUTERS, NOC

TABLE I. Noun Code Descriptions.

Noun	Description
420	MICROCIRCUIT, MICROPROCESSOR SUPPORT CIRCUITS, CONTROLLERS
421	MICROCIRCUIT, MICROPROCESSOR SUPPORT CIRCUITS, INPUT/OUTPUT/INTERFACE
422	MICROCIRCUIT, MICROPROCESSOR OR SUPPORT CIRCUITS, CLOCK GENERATORS
423	MICROCIRCUIT, DMA CONTROLLERS
424	MICROCIRCUIT, PROGRAMMABLE INTERVAL TIMER
429	MICROCIRCUIT, MICROPROCESSOR SUPPORT CIRCUITS, NOC
430	MICROCIRCUIT, MICROPROCESSOR MULTIPLIERS
431	MICROCIRCUIT, FIELD PROGRAMMABLE LOGIC ARRAYS (FPLA)
432	MICROCIRCUIT, DIGITAL SIGNAL PROCESSOR
433	MICROCIRCUIT, DATA ACQUISITION SYSTEM
439	MICROCIRCUIT, VLSI MICROPROCESSOR SPECIAL CIRCUIT, NOC
440	MICROCIRCUIT, MICROPROCESSOR CONVERTERS
441	MICROCIRCUIT, MANCHESTER ENCODERS
449	MICROCIRCUIT, LINEAR MICROPROCESSOR SUPPORT CIRCUITS, NOC
450	MICROCIRCUIT, ANALOG MICROPROCESSORS
460	OPTIC ISOLATORS/COUPLERS
461	SENSOR ARRAYS
462	MICROCIRCUIT, PHOTO DETECTOR
500	MICROCIRCUIT, BUFFERS/DRIVERS (TOTEM POLE, STD. VOLTAGE OUTPUT) NAND QUAD 2-INPUT
501	MICROCIRCUIT, BUFFERS/DRIVERS (TOTEM POLE, STD. VOLTAGE OUTPUT) NAND DUAL 4-INPUT
502	MICROCIRCUIT, BUFFERS/DRIVERS (TOTEM POLE, STD. VOLTAGE OUTPUT) AND
503	MICROCIRCUIT, BUFFERS/DRIVERS (TOTEM POLE, STD. VOLTAGE OUTPUT) NOR
509	MICROCIRCUIT, BUFFERS/DRIVERS (TOTEM POLE, STD. VOLTAGE OUTPUT) N.O.C.
510	MICROCIRCUIT, BUFFERS/DRIVERS (OPEN-COLLECTOR, HIGH VOLTAGE OUTPUT) NAND
511	MICROCIRCUIT, BUFFERS/DRIVERS (OPEN-COLLECTOR, HIGH VOLTAGE OUTPUT) AND
512	MICROCIRCUIT, BUFFERS DRIVERS (OPEN-COLLECTOR, HIGH VOLTAGE OUTPUT) NOR
513	MICROCIRCUIT, BUFFERS DRIVERS (OPEN-COLLECTOR, HIGH VOLTAGE OUTPUT) HEX
514	MICROCIRCUIT, BUFFERS DRIVERS (OPEN-COLLECTOR, HIGH VOLTAGE OUTPUT) HEX INVERTER
519	MICROCIRCUIT, BUFFERS DRIVERS (OPEN-COLLECTOR, HIGH VOLTAGE OUTPUT) N.O.C.
520	MICROCIRCUIT, BUFFERS DRIVERS (TRI-STATE OUTPUT) QUAD
521	MICROCIRCUIT, BUFFERS DRIVERS (TRI-STATE OUTPUT) QUAD INVERTER
522	MICROCIRCUIT, BUFFERS DRIVERS (TRI-STATE OUTPUT) HEX
523	MICROCIRCUIT, BUFFERS DRIVERS (TRI-STATE OUTPUT) HEX INVERTER
529	MICROCIRCUIT, BUFFERS/DRIVERS (TRI-STATE OUTPUT) N.O.C.
530	MICROCIRCUIT, POWER DRIVERS (HIGH CURRENT IN "ON" STATE, HIGH VOLTAGE IN "OFF" STATE) NAND
531	MICROCIRCUIT, POWER DRIVERS (HIGH CURRENT IN "ON" STATE, HIGH VOLTAGE IN "OFF" STATE) OR
532	MICROCIRCUIT, POWER DRIVERS (HIGH CURRENT IN "ON" STATE, HIGH VOLTAGE IN "OFF" STATE) NOR
533	MICROCIRCUIT, POWER DRIVERS (HIGH CURRENT IN "ON" STATE, HIGH VOLTAGE IN "OFF" STATE) AND
539	MICROCIRCUIT, POWER DRIVERS, N.O.C.
540	MICROCIRCUIT, CMOS BUFFERS/CONVERTERS, HEX
541	MICROCIRCUIT, CMOS BUFFERS/CONVERTERS, HEX INVERTERS
542	MICROCIRCUIT, CMOS BUFFERS/CONVERTERS, QUAD
544	MICROCIRCUIT, CMOS BUFFERS/CONVERTERS, N.O.C.
545	MICROCIRCUIT, LOGIC-LEVEL CONVERTERS/TRANSLATORS, HIGH-TO-LOW OR VICE VERSA
546	MICROCIRCUIT, LOGIC-LEVEL CONVERTERS/TRANSLATORS, SATURATED-TO-ECL OR VICE VERSA
547	MICROCIRCUIT, LOGIC-LEVEL CONVERTERS/TRANSLATORS, TTL-TO-ECL OR VICE VERSA
548	MICROCIRCUIT, LOGIC-LEVEL CONVERTERS/TRANSLATORS, TTL-TO-MOS OR VICE VERSA
549	MICROCIRCUIT, LOGIC-LEVEL CONVERTERS/TRANSLATORS, N.O.C.
550	MICROCIRCUIT, MOS CLOCK DRIVERS
555	MICROCIRCUIT, FET SWITCH DRIVERS
560	MICROCIRCUIT, LINE/BUSS DRIVERS, NAND
561	MICROCIRCUIT, LINE/BUSS DRIVERS, NOR
562	MICROCIRCUIT, LINE/BUSS DRIVERS, DUAL, SINGLE OUTPUT
563	MICROCIRCUIT, LINE/BUSS DRIVERS, TRIPLE
564	MICROCIRCUIT, LINE/BUSS DRIVERS, DUAL, DIFFERENTIAL OUTPUT
565	MICROCIRCUIT, LINE/BUSS DRIVERS, TRI-STATE OUTPUT
566	MICROCIRCUIT, LINE/BUSS DRIVERS, TERMINATED
569	MICROCIRCUIT, LINE/BUSS DRIVERS, N.O.C.
570	MICROCIRCUIT, LINE RECEIVERS, DUAL
571	MICROCIRCUIT, LINE RECEIVERS, TRIPLE
572	MICROCIRCUIT, LINE RECEIVERS, QUAD

TABLE I. Noun Code Descriptions.

Noun	Description
573	MICROCIRCUIT, LINE RECEIVERS, DUAL DIFFERENTIAL INPUT
574	MICROCIRCUIT, LINE RECEIVERS, TRIPLE DIFFERENTIAL INPUT
575	MICROCIRCUIT, LINE RECEIVERS, QUAD DIFFERENTIAL INPUT
579	MICROCIRCUIT, LINE RECEIVERS, N.O.C.
580	MICROCIRCUIT, PERIPHERAL DRIVERS, DUAL POS-AND
581	MICROCIRCUIT, PERIPHERAL DRIVERS, DUAL POS-NAND
582	MICROCIRCUIT, PERIPHERAL DRIVERS, DUAL POS-OR
583	MICROCIRCUIT, PERIPHERAL DRIVERS, DUAL POS-NOR
584	MICROCIRCUIT, PERIPHERAL DRIVERS, MEMORY DRIVERS
589	MICROCIRCUIT, PERIPHERAL DRIVERS, N.O.C.
590	MICROCIRCUIT, LINE TRANSCEIVERS
591	MICROCIRCUIT, D/A CONVERTERS
592	MICROCIRCUIT, A/D CONVERTERS
593	MICROCIRCUIT, V/F, F/V CONVERTERS-
594	MICROCIRCUIT, CONVERTERS, N.O.C.
599	MICROCIRCUIT, INTERFACE CIRCUITS, N.O.C.
600	MICROCIRCUIT, READ-WRITE MEMORIES, 16-BIT (4X4), STATIC
601	MICROCIRCUIT, READ-WRITE MEMORIES, 16-BIT (16X1), STATIC
602	MICROCIRCUIT, READ-WRITE MEMORIES, 64-BIT (16X4), STATIC
603	MICROCIRCUIT, READ-WRITE MEMORIES, 64-BIT (64X1), STATIC
604	MICROCIRCUIT, READ-WRITE MEMORIES, 256-BIT (64X4), STATIC
605	MICROCIRCUIT, READ-WRITE MEMORIES, 256-BIT (64X4), DYNAMIC
606	MICROCIRCUIT, READ-WRITE MEMORIES, 256-BIT (256X1), STATIC
607	MICROCIRCUIT, READ-WRITE MEMORIES, 512-WORD, STATIC
608	MICROCIRCUIT, READ-WRITE MEMORIES, 1024-BIT, STATIC
609	MICROCIRCUIT, READ-WRITE MEMORIES, 1024-BIT, DYNAMIC
610	MICROCIRCUIT, READ-WRITE MEMORIES, 2048-BIT, STATIC
611	MICROCIRCUIT, READ-WRITE MEMORIES, 2048-BIT, DYNAMIC
612	MICROCIRCUIT, READ-WRITE MEMORIES, 4096-BIT, STATIC
613	MICROCIRCUIT, READ-WRITE MEMORIES, 4096-BIT, DYNAMIC
614	MICROCIRCUIT, READ-WRITE MEMORIES, 8192-BIT, STATIC
615	MICROCIRCUIT, READ-WRITE MEMORIES, 8192-BIT, DYNAMIC
616	MICROCIRCUIT, READ-WRITE MEMORIES, 16384-BIT, STATIC
617	MICROCIRCUIT, READ-WRITE MEMORIES, 16384-BIT, DYNAMIC
618	MICROCIRCUIT, READ-WRITE MEMORIES, 32768-BIT, STATIC
619	MICROCIRCUIT, READ-WRITE MEMORIES, 32768-BIT, DYNAMIC
620	MICROCIRCUIT, READ-WRITE MEMORIES, 65536-BIT, STATIC
621	MICROCIRCUIT, READ-WRITE MEMORIES, 65536-BIT, DYNAMIC
622	MICROCIRCUIT, READ-WRITE MEMORIES, 128K
623	MICROCIRCUIT, READ-WRITE MEMORIES, 256K
624	MICROCIRCUIT, READ-WRITE MEMORIES, 512K
625	MICROCIRCUIT, READ-WRITE MEMORIES, 1024K
627	MICROCIRCUIT, READ-WRITE MEMORIES, MULTIPLE PORT REGISTERS
628	MICROCIRCUIT, READ-WRITE MEMORIES, CONTENT ADDRESSABLE
629	MICROCIRCUIT, READ-WRITE MEMORIES, N.O.C.
630	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 32X8
631	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 64X8
632	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 128X8
633	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 256X4
634	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 256X8
635	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 256X10/256X12
636	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 512 WORD
637	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 1024 WORD
638	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 2048 WORD
639	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 4096 WORD
640	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 8192 WORD
641	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 16384 WORD
642	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, 32768 WORD
649	MICROCIRCUIT, READ-ONLY MEMORIES, MASK PROGRAMMABLE, N.O.C.
650	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 32X8
651	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 64X8

TABLE I. Noun Code Descriptions.

Noun	Description
652	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 256X1
653	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 256X4
654	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 256X8
655	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 512X4
656	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 4096
657	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 8192 BIT
658	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 16384 BIT
659	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 32768 BIT
660	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 65536 BIT
661	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, 128K BIT
662	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE AND ALTERABLE, UV ERASABLE, 256K
663	MICROCIRCUIT, PROMS, 512K
664	MICROCIRCUIT, PROMS, 1024K
669	MICROCIRCUIT, READ-ONLY MEMORIES, ELECTRICALLY PROGRAMMABLE, NOC
670	MICROCIRCUIT, FIRST-IN-FIRST-OUT (FIFO) MEMORIES
671	MICROCIRCUIT, BUBBLE MEMORIES, MAGNETIC
699	MICROCIRCUIT, MEMORY DEVICES, N.O.C.
700	MICROCIRCUIT, OPERATIONAL AMPLIFIER, INTERNALLY COMPENSATED, GENERAL PURPOSE
701	MICROCIRCUIT, OPERATIONAL AMPLIFIER, INTERNALLY COMPENSATED, LOW CURRENT
702	MICROCIRCUIT, OPERATIONAL AMPLIFIER, INTERNALLY COMPENSATED, HIGH SPEED
703	MICROCIRCUIT, OP AMP, INTERNALLY COMPENSATED, FET INPUT
710	MICROCIRCUIT, OPERATIONAL AMPLIFIER, DUAL AMPLIFIER
711	MICROCIRCUIT, VOLTAGE FOLLOWERS
712	MICROCIRCUIT, DIFFERENTIAL AMPS (DIFFERENTIAL OUTPUT)
713	MICROCIRCUIT, QUAD AMPS
719	MICROCIRCUIT, OP AMPS, INTERNALLY COMPENSATED, N.O.C.
720	MICROCIRCUIT, EXT COMP SINGLE AMP DIFF INPUT SINGLE OUTPUT GENERAL PURPOSE
721	MICROCIRCUIT, EXT COMP SINGLE AMP DIFF INPUT SINGLE OUTPUT LOW CURRENT MAX INPUT OFFSETCURRENT AT 25 DEG C < 30
722	MICROCIRCUIT, EXT COMP SINGLE AMP DIFF INPUT SINGLE OUTPUT HIGH SPEED (TYP SLEW RATE AT 25 DEG C GREATER 5 V/MICRO S)
723	MICROCIRCUIT, EXT COMP SINGLE AMP DIFF INPUT SINGLE OUTPUT FET INPUT
724	MICROCIRCUIT, EXT COMP SINGLE AMP DIFF INPUT SINGLE OUTPUT POWER
730	MICROCIRCUIT, OP AMPS, EXTERNALLY COMPENSATED, DUAL
738	MICROCIRCUIT, OP AMPS, EXTERNALLY COMPENSATED, N.O.C.
739	MICROCIRCUIT, OP AMPS, N.O.C.
740	MICROCIRCUIT, SENSE AMPS, SINGLE CHANNEL
741	MICROCIRCUIT, SENSE AMPS, DUAL CHANNEL, COMMON OUTPUT
742	MICROCIRCUIT, SENSE AMPS, DUAL CHANNEL, INDEPENDENT OUTPUT
743	MICROCIRCUIT, SENSE AMPS, 4-CHANNEL W/CHANNEL SELECT
749	MICROCIRCUIT, SENSE AMPS, N.O.C.
750	MICROCIRCUIT, RF/IF AMPS
751	MICROCIRCUIT, PROGRAMMABLE AMPLIFIERS
752	MICROCIRCUIT, CURRENT AMPLIFIERS
753	MICROCIRCUIT, POWER AMPLIFIERS
754	MICROCIRCUIT, INSTRUMENTATION AMPLIFIERS
755	MICROCIRCUIT, WIDEBAND DC AMPLIFIERS
760	MICROCIRCUIT, VIDEO AMPLIFIERS
765	MICROCIRCUIT, AUDIO AMPLIFIERS
770	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, SINGLE AMPLIFIER, SINGLE OUTPUT
771	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, SINGLE AMPLIFIER, SINGLE OUTPUT, WITH STROBE
772	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, DIFFERENTIAL OUTPUT
773	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, DUAL, COMMON OUTPUT
774	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, DUAL SEPARATE OUTPUT
775	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, DUAL,SEPARATE OUTPUTS, WITH STROBE
776	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, QUAD (4 SEPARATE AMPS)
779	MICROCIRCUIT, DIFFERENTIAL VOLTAGE COMPARATORS, N.O.C.
780	MICROCIRCUIT, VOLTAGE REGULATORS, POSITIVE, VARIABLE
781	MICROCIRCUIT, VOLTAGE REGULATORS, NEGATIVE, VARIABLE
782	MICROCIRCUIT, VOLTAGE REGULATORS, POSITIVE, FIXED
783	MICROCIRCUIT, VOLTAGE REGULATORS, NEGATIVE, FIXED

TABLE I. Noun Code Descriptions.

Noun	Description
784	MICROCIRCUIT, VOLTAGE REGULATORS, TRACKING
785	MICROCIRCUIT, REGULATOR/REFERENCE DIODE
786	MICROCIRCUIT, SWITCHING REGULATORS
787	MICROCIRCUIT, REGULATOR CONTROL CIRCUITS
789	MICROCIRCUIT, VOLTAGE REGULATORS, N.O.C.
790	MICROCIRCUIT, ARRAYS, TRANSISTOR
791	MICROCIRCUIT, ARRAYS, DIODE
792	MICROCIRCUIT, ARRAYS, NOC
800	MICROCIRCUIT, COMMUNICATION CIRCUITS, LOGARITHMIC AMPLIFIERS/ANTILOG AMPLIFIERS
801	MICROCIRCUIT, BALANCED MIXERS
802	MICROCIRCUIT, COMMUNICATION CIRCUITS, PHASE-FREQUENCY DETECTORS
803	MICROCIRCUIT, COMMUNICATION CIRCUITS, PHASE-LOCKED LOOPS
804	MICROCIRCUIT, COMMUNICATION CIRCUITS, MODULATORS-DEMODULATORS
805	MICROCIRCUIT, ACTIVE FILTERS
806	MICROCIRCUIT, SIGNALING CIRCUITS
807	MICROCIRCUIT, CODEC CIRCUITS
808	MICROCIRCUIT, MODEM CIRCUITS
809	MICROCIRCUIT, COMMUNICATION CIRCUITS, N.O.C.
810	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, QUADRANT MULTIPLIERS/DIVIDERS
812	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, ZERO-VOLTAGE SWITCHES
813	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, WAVEFORM-FUNCTION GENERATORS
814	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, TIMERS
815	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, OSCILLATORS, VOLTAGE CONTROLLED
816	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, OSCILLATORS, RF/IF
817	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, OSCILLATORS, AUDIO
818	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, SAMPLE AND HOLD CIRCUITS
819	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, MULTIPLE FUNCTION CIRCUITS
820	MICROCIRCUIT, AM/FM RECEIVER CIRCUITS
821	MICROCIRCUIT, LINEAR CIRCUITS, MISCELLANEOUS, CURRENT SOURCE/DRIVER
822	MICROCIRCUIT, IMAGE SENSOR
830	MICROCIRCUIT, GRAPHIC AND TV CIRCUITS
831	MICROCIRCUIT, SOUND GENERATION CIRCUITS
839	MICROCIRCUIT, SPECIAL FUNCTION CIRCUITS, NOC
899	MICROCIRCUIT, LINEAR CIRCUITS, N.O.C.
998	MICROCIRCUIT, TEMPORARILY UNCLASSIFIED
999	GENERAL SPECS MIL PART NUMBERS

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R0050101V9A	E	10/15/2014	1	TI		Y	LM136-2.5 MDR	785
5962-0050101QXA	E	10/15/2014		(NONE)			LM136A-2.5 (GEN)	785
5962R0050101QXA	E	10/15/2014		(NONE)			LM136A-2.5 (GEN)	785
5962R0050101VXA	E	10/15/2014	1	TI		Y	LM136AH-2.5RQV	785
5962R0050102V9A	E	10/15/2014	1	TI		Y	LM136-2.5 MDE	785
5962R0050102VXA	E	10/15/2014	1	TI		Y	LM136AH-2.5RLQV	785
5962-0050201KXC	D	05/06/2013	1	AEROFLEX (1)		Y	ACT8500-S	199
5962F0050201KXC	D	05/06/2013	1	AEROFLEX (1)		Y	ACT8500-901-1S	199
5962-0050202KXC	D	05/06/2013	1	AEROFLEX (1)		Y	ACT8501-S	199
5962F0050202KXC	D	05/06/2013	1	AEROFLEX (1)		Y	ACT8501-901-1S	199
5962-0050401QXC	A	11/19/2008	1	E2V SEMI.		Y	TS8388BMFSB/Q	592
5962-0050401QYC	A	11/19/2008	1	E2V SEMI.		Y	TS8388BMFB/Q	592
5962-0050601Q2A	C	01/25/2013		(NONE)	11/28/2015		54LVC157A (GEN)	275
5962-0050601QEA	C	01/25/2013	2	TI		Y	SNJ54LVC157AJ	275
5962-0050601QFA	C	01/25/2013	2	TI		Y	SNJ54LVC157AW	275
5962-0050701QEA	B	01/07/2013	1	SRI		Y	GEM22101QEA	319
5962-0050701QEC	B	01/07/2013	1	SRI		Y	GEM22101QEC	319
5962-0050901Q2A	B	01/25/2013		(NONE)	11/28/2015		54LVC257A (GEN)	275
5962-0050901QEA	B	01/25/2013		(NONE)	11/28/2015		54LVC257A (GEN)	275
5962-0050901QFA	B	01/25/2013	2	TI		Y	SNJ54LVC257AW	275
5962-0051001QXA	C	04/24/2013	1	TI		Y	SMJ320C6203	432
5962-0051101NXD	A	01/15/2010	1(	TI		Y	THS1408MPHP	592
5962-0051201Q2A	E	03/06/2013		(NONE)	11/28/2015		TLV2460M (GEN)	719
5962-0051201QHA	E	03/06/2013	1	TI		Y	TLV2460MUB	719
5962-0051201QPA	E	03/06/2013		(NONE)	11/28/2015		TLV2460M (GEN)	719
5962-0051202Q2A	E	03/06/2013		(NONE)	11/28/2015		TLV2460AM (GEN)	719
5962-0051202QHA	E	03/06/2013		(NONE)	11/28/2015		TLV2460AM (GEN)	719
5962-0051202QPA	E	03/06/2013		(NONE)	11/28/2015		TLV2460AM (GEN)	719
5962-0051203Q2A	E	03/06/2013		(NONE)	11/28/2015		TLV2461M (GEN)	719
5962-0051203QHA	E	03/06/2013	1	TI		Y	TLV2461MUB	719
5962-0051203QPA	E	03/06/2013		(NONE)	11/28/2015		TLV2461M (GEN)	719
5962-0051204Q2A	E	03/06/2013		(NONE)	11/28/2015		TLV2461AM (GEN)	719
5962-0051204QHA	E	03/06/2013		(NONE)	11/28/2015		TLV2461AM (GEN)	719
5962-0051204QPA	E	03/06/2013		(NONE)	11/28/2015		TLV2461AM (GEN)	719
5962-0051205Q2A	E	03/06/2013		(NONE)	11/28/2015		TLV2462M (GEN)	719
5962-0051205QHA	E	03/06/2013	1	TI		Y	TLV2462MUB	719
5962-0051205QPA	E	03/06/2013		(NONE)	11/28/2015		TLV2462M (GEN)	719
5962-0051206Q2A	E	03/06/2013	1	TI		Y	TLV2462AMFKB	719
5962-0051206QHA	E	03/06/2013	1	TI		Y	TLV2462AMUB	719
5962-0051206QPA	E	03/06/2013	1	TI		Y	TLV2462AMJGB	719
5962-0051207Q2A	E	03/06/2013		(NONE)	11/28/2015		TLV2463M (GEN)	719
5962-0051207QCA	E	03/06/2013		(NONE)	11/28/2015		TLV2463M (GEN)	719
5962-0051208Q2A	E	03/06/2013		(NONE)	11/28/2015		TLV2463AM (GEN)	719
5962-0051208QCA	E	03/06/2013		(NONE)	11/28/2015		TLV2463AM (GEN)	719
5962-0051301QCA	D	05/21/2015	1	TI		Y	CD54ACT20F3A	104
5962-0051302QXA	D	05/21/2015		(NONE)			54ACT20 (GEN)	104
5962-0051302VXA	D	05/21/2015		(NONE)			54ACT20 (GEN)	104
5962-0051401Q2A	A	01/10/2013	1	TI		Y	UC1708L883B	539
5962-0051401V2A	A	01/10/2013	1	TI		Y	UC1708LQMLV	539

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0051401QEA	A	01/10/2013	1	TI		Y	UC1708JE883B	539
5962-0051401VEA	A	01/10/2013	1	TI		Y	UC1708JEQMLV	539
5962-0051401QPA	A	01/10/2013	1	TI		Y	UC1708J883B	539
5962-0051401VPA	A	01/10/2013	1	TI		Y	UC1708JQMLV	539
5962-0051501VHA	D	05/31/2012		(NONE)	04/01/2014		AD8561A (GEN)	779
5962R0051501VHA	D	05/31/2012	1	ANALOG (4)		Y	AD8561AL/QMLR	779
5962-0051501VPA	D	05/31/2012	1	ANALOG (4)		Y	AD8561AQ/QMLV	779
5962R0051501VPA	D	05/31/2012	1	ANALOG (4)		Y	AD8561AQ/QMLR	779
5962L0051502VHA	D	05/31/2012	1	ANALOG (4)		Y	AD8561AL/QMLL	779
5962-0051601V2A	D	06/06/2012		(NONE)			REF05A (GEN)	785
5962R0051601V2A	D	06/06/2012		(NONE)			REF05A (GEN)	785
5962-0051601VGA	D	06/06/2012		(NONE)	08/31/2011		REF05A (GEN)	785
5962R0051601VGA	D	06/06/2012	1(	ANALOG (4)		Y	REF05AJ/QMLR	785
5962-0051601VHA	D	06/06/2012		(NONE)	08/31/2011		REF05A (GEN)	785
5962R0051601VHA	D	06/06/2012	1(	ANALOG (4)		Y	REF05AL/QMLR	785
5962-0051601VPA	D	06/06/2012		(NONE)	08/31/2011		REF05A (GEN)	785
5962R0051601VPA	D	06/06/2012	1(	ANALOG (4)		Y	REF05AZ/QMLR	785
5962L0051602VHA	D	06/06/2012	1(	ANALOG (4)		Y	REF05AL/QMLL	785
5962-0051701VCA	G	10/22/2013	3	ANALOG (4)		Y	OP484AY/QMLV	713
5962R0051701VCA	G	10/22/2013	3	ANALOG (4)		Y	OP484AY/QMLR	713
5962-0051701VDA	G	10/22/2013	3	ANALOG (4)		Y	OP484AM/QMLV	713
5962R0051701VDA	G	10/22/2013	3	ANALOG (4)		Y	OP484AM/QMLR	713
5962L0051702VDA	G	10/22/2013	3	ANALOG (4)		Y	OP484AM/QMLL	713
5962-0051801QQC	B	11/19/2007	2	ATMEL NANTES		Y	MC80C32E-30MQ	420
5962-0051801VQC	B	11/19/2007	2	ATMEL NANTES		Y	SC80C32E-30SV	420
5962-0051801QXC	B	11/19/2007	2	ATMEL NANTES		Y	MJ80C32E-30MQ	420
5962-0051801VXC	B	11/19/2007	2	ATMEL NANTES		Y	SJ80C32E-30SV	420
5962R0052001V9A	G	10/02/2014	2	INTERSIL		Y	IS0-2981RH-Q	821
5962R0052001QVC	G	10/02/2014	2	INTERSIL		Y	IS1-2981RH-8	821
5962R0052001TVC	G	10/02/2014	2	INTERSIL		Y	IS1-2981RH-T	821
5962R0052001VVC	G	10/02/2014	2	INTERSIL		Y	IS1-2981RH-Q	821
5962R0052002V9A	G	10/02/2014	2	INTERSIL		Y	IS0-2981EH-Q	821
5962R0052002VVC	G	10/02/2014	2	INTERSIL		Y	IS1-2981EH-Q	821
5962F0052101V9A	G	06/21/2016	2	INTERSIL		Y	IS0-1715ARH-Q	555
5962F0052101QXC	G	06/21/2016	2	INTERSIL		Y	IS9-1715ARH-8	555
5962F0052101VXC	G	06/21/2016	2	INTERSIL		Y	IS9-1715ARH-Q	555
5962R0052101TXC	G	06/21/2016	2	INTERSIL		Y	IS9-1715ARH-T	555
5962-0052102VFA	G	06/21/2016	2	TI		Y	UC1715W-SP	555
5962F0052103V9A	G	06/21/2016	2	INTERSIL		Y	IS0-1715AEH-Q	555
5962F0052103VXC	G	06/21/2016	2	INTERSIL		Y	IS9-1715AEH-Q	555
5962-0052201HXA	E	08/13/2015	1	CRANE		Y	MSA2805D/883	594
5962-0052201HXC	E	08/13/2015	1	CRANE		Y	MSA2805D/883	594
5962-0052201HYA	E	08/13/2015	1	CRANE		Y	MGA2805D/883	594
5962-0052201HYC	E	08/13/2015	1	CRANE		Y	MGA2805D/883	594
5962-0052201HZA	E	08/13/2015	1	CRANE		Y	MGA2805DZ/883	594
5962-0052202HXA	E	08/13/2015		(NONE)			2805D (GEN)	594
5962L0052202HXA	E	08/13/2015	2	CRANE		Y	SMSA2805D/HL	594
5962L0052202HXC	E	08/13/2015	2	CRANE		Y	SMSA2805D/HL	594
5962L0052202KXA	E	08/13/2015	2	CRANE		Y	SMSA2805D/KL	594

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5962L0052202KXC	E	08/13/2015	2	CRANE		Y	SMSA2805D/KL	594
5962P0052202HXA	E	08/13/2015	2	CRANE		Y	SMSA2805D/HP	594
5962P0052202HXC	E	08/13/2015	2	CRANE		Y	SMSA2805D/HP	594
5962P0052202KXA	E	08/13/2015	2	CRANE		Y	SMSA2805D/KP	594
5962P0052202KXC	E	08/13/2015	2	CRANE		Y	SMSA2805D/KP	594
5962R0052202HXA	E	08/13/2015	2	CRANE		Y	SMSA2805D/HR	594
5962R0052202HXC	E	08/13/2015	2	CRANE		Y	SMSA2805D/HR	594
5962R0052202KXA	E	08/13/2015	2	CRANE		Y	SMSA2805D/KR	594
5962R0052202KXC	E	08/13/2015	2	CRANE		Y	SMSA2805D/KR	594
5962F0052301V9A	L	09/10/2013		(NONE)	05/26/2015		IS-1009RH (GEN)	899
5962F0052301QXC	L	09/10/2013		(NONE)	05/26/2015		IS-1009RH (GEN)	899
5962F0052301VXC	L	09/10/2013		(NONE)	05/26/2015		IS-1009RH (GEN)	899
5962F0052301QYC	L	09/10/2013		(NONE)	05/26/2015		IS-1009RH (GEN)	899
5962F0052301VYC	L	09/10/2013		(NONE)	05/26/2015		IS-1009RH (GEN)	899
5962F0052302V9A	L	09/10/2013	2	INTERSIL		Y	IS0-1009EH-Q	899
5962F0052302VXC	L	09/10/2013	2	INTERSIL		Y	IS2-1009EH-Q	899
5962F0052302VYC	L	09/10/2013	2	INTERSIL		Y	ISYE-1009EH-Q	899
5962L0052401VGA	F	12/16/2013	1	TI		Y	LM111HLQMLV	770
5962P0052401QGA	F	12/16/2013	1	TI		Y	LM111HPQML	770
5962P0052401VGA	F	12/16/2013	1	TI		Y	LM111HPQMLV	770
5962L0052401VHA	F	12/16/2013	1	TI		Y	LM111WLQMLV	770
5962P0052401VHA	F	12/16/2013	1	TI		Y	LM111WPQMLV	770
5962L0052401VPA	F	12/16/2013	1	TI		Y	LM111J-8LQMLV	770
5962P0052401QPA	F	12/16/2013	1	TI		Y	LM111J-8PQML	770
5962P0052401VPA	F	12/16/2013	1	TI		Y	LM111J-8PQMLV	770
5962L0052401VZA	F	12/16/2013	1	TI		Y	LM111WGLQMLV	770
5962P0052401QZA	F	12/16/2013	1	TI		Y	LM111WGPQML	770
5962P0052401VZA	F	12/16/2013	1	TI		Y	LM111WGPQMLV	770
5962R0052402V9A	F	12/16/2013	1	TI		Y	LM111-MDE	770
5962R0052402VGA	F	12/16/2013	1	TI		Y	LM111HRLQMLV	770
5962R0052402VHA	F	12/16/2013	1	TI		Y	LM111WRLQMLV	770
5962R0052402VPA	F	12/16/2013	1	TI		Y	LM111J-8RLQMLV	770
5962R0052402VZA	F	12/16/2013	1	TI		Y	LM111WGRLQMLV	770
5962-0052601HXA	C	10/15/2015		(NONE)			2805S (GEN)	594
5962L0052601HXA	C	10/15/2015	3B	CRANE		Y	SLH2805S/HL	594
5962L0052601HXC	C	10/15/2015	3B	CRANE		Y	SLH2805S/HL	594
5962L0052601KXA	C	10/15/2015	3B	CRANE		Y	SLH2805S/KL	594
5962L0052601KXC	C	10/15/2015	3B	CRANE		Y	SLH2805S/KL	594
5962R0052601HXA	C	10/15/2015	3B	CRANE		Y	SLH2805S/HR	594
5962R0052601HXC	C	10/15/2015	3B	CRANE		Y	SLH2805S/HR	594
5962R0052601KXA	C	10/15/2015	3B	CRANE		Y	SLH2805S/KR	594
5962R0052601KXC	C	10/15/2015	3B	CRANE		Y	SLH2805S/KR	594
5962-0052701HXA	E	10/19/2015		(NONE)			2812S (GEN)	594
5962L0052701HXA	E	10/19/2015	3B	CRANE		Y	SLH2812S/HL	594
5962L0052701HXC	E	10/19/2015	3B	CRANE		Y	SLH2812S/HL	594
5962L0052701KXA	E	10/19/2015	3B	CRANE		Y	SLH2812S/KL	594
5962L0052701KXC	E	10/19/2015	3B	CRANE		Y	SLH2812S/KL	594
5962R0052701HXA	E	10/19/2015	3B	CRANE		Y	SLH2812S/HR	594
5962R0052701HXC	E	10/19/2015	3B	CRANE		Y	SLH2812S/HR	594

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5962R0052701KXA	E	10/19/2015	3B	CRANE		Y	SLH2812S/KR	594
5962R0052701KXC	E	10/19/2015	3B	CRANE		Y	SLH2812S/KR	594
5962-0052801HXA	C	10/19/2015		(NONE)			2815S (GEN)	594
5962L0052801HXA	C	10/19/2015	3B	CRANE		Y	SLH2815S/HL	594
5962L0052801HXC	C	10/19/2015	3B	CRANE		Y	SLH2815S/HL	594
5962L0052801KXA	C	10/19/2015	3B	CRANE		Y	SLH2815S/KL	594
5962L0052801KXC	C	10/19/2015	3B	CRANE		Y	SLH2815S/KL	594
5962R0052801HXA	C	10/19/2015	3B	CRANE		Y	SLH2815S/HR	594
5962R0052801HXC	C	10/19/2015	3B	CRANE		Y	SLH2815S/HR	594
5962R0052801KXA	C	10/19/2015	3B	CRANE		Y	SLH2815S/KR	594
5962R0052801KXC	C	10/19/2015	3B	CRANE		Y	SLH2815S/KR	594
5962-0052901QXA		06/28/2000		(NONE)			54ACTQ16541 (GEN)	529
5962-0053001HXA	A	04/10/2002		(NONE)			AD13280 (GEN)	592
5962-0053501QXA	B	01/30/2008		(NONE)			TSPC106A-66 (GEN)	420
5962-0053502QXA	B	01/30/2008		(NONE)			TSPC106A-83 (GEN)	420
5962D0053601Q9A	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053601Q9A	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053601T9A	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962D0053601QUA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962D0053601TUA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053601QUA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053601TUA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962D0053601QXA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962D0053601TXA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053601QXA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053601TXA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053602Q9A	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053602T9A	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053602QUA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053602TUA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053602QXA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053602TXA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053603Q9A	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053603T9A	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053603QUA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053603TUA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053603QXA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053603TXA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053604Q9A	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053604T9A	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053604QUA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053604TUA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053604QXA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053604TXA	G	09/24/2009		(NONE)	06/30/2007		9Q512 (GEN)	629
5962L0053605Q9B	G	09/24/2009	1C	AEROFLEX (2)		Y	UT9Q512E-QDIE	629
5962L0053605V9B	G	09/24/2009	1C	AEROFLEX (2)		Y	UT9Q512E-VDIE	629
5962L0053605QYA	G	09/24/2009	1C	AEROFLEX (2)		Y	UT9Q512E-20YCA	629
5962L0053605QYC	G	09/24/2009	1C	AEROFLEX (2)		Y	UT9Q512E-20YCC	629
5962L0053605VYA	G	09/24/2009	1C	AEROFLEX (2)		Y	UT9Q512E-20YCA	629

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5962L0053605VYC	G	09/24/2009	1C	AEROFLEX (2)		Y	UT9Q512E--20YCC	629
5962L0053606Q9B	G	09/24/2009	1C	AEROFLEX (2)		Y	UT9Q512E-QDIE	629
5962L0053606V9B	G	09/24/2009	1C	AEROFLEX (2)		Y	UT9Q512E-VDIE	629
5962L0053606QYA	G	09/24/2009	1C	AEROFLEX (2)		Y	UT9Q512E-20YWA	629
5962L0053606QYC	G	09/24/2009	1C	AEROFLEX (2)		Y	UT9Q512E-20YWC	629
5962L0053606VYA	G	09/24/2009	1C	AEROFLEX (2)		Y	UT9Q512E--20YWA	629
5962L0053606VYC	G	09/24/2009	1C	AEROFLEX (2)		Y	UT9Q512E--20YWC	629
5962-0053701DXC	A	02/20/2014	1	TELEDYNE		Y	476-0368-041	509
5962F0053801V9A	K	01/25/2011		(NONE)			IS-705RH (GEN)	449
5962R0053801V9A	K	01/25/2011		(NONE)			IS-705RH (GEN)	449
5962F0053801QXC	K	01/25/2011		(NONE)			IS-705RH (GEN)	449
5962F0053801VXC	K	01/25/2011		(NONE)			IS-705RH (GEN)	449
5962R0053801QXC	K	01/25/2011		(NONE)			IS-705RH (GEN)	449
5962R0053801TXC	K	01/25/2011		(NONE)	02/22/2013		IS-705RH (GEN)	449
5962R0053801VXC	K	01/25/2011		(NONE)			IS-705RH (GEN)	449
5962-0053901QXA	D	11/19/2007		(NONE)			320VC33 (GEN)	432
5962-0053901QYA	D	11/19/2007	2	TI		Y	SMJ320VC33HFGM150	432
5962-0053901QYC	D	11/19/2007	2	TI		Y	SMJ320VC33HFGM150	432
5962-0053902QYA	D	11/19/2007		(NONE)	11/28/2015		320VC33 (GEN)	432
5962-0054001Q9A	D	11/27/2007	2(	ATMEL NANTES		Y	TSC695F-25MBMQ	409
5962-0054001V9A	D	11/27/2007	2(	ATMEL NANTES		Y	TSC695F-25SBSV	409
5962-0054001QXC	D	11/27/2007	2(	ATMEL NANTES		Y	TSC695F-25MAMQ	409
5962-0054001VXC	D	11/27/2007	2(	ATMEL NANTES		Y	TSC695F-25SASV	409
5962R0054001VXC	D	11/27/2007	2(	ATMEL NANTES		Y	TSC695F-25SASR	409
5962-0054101HGA	B	12/06/2012	1	ANAREN		Y	MSK1476H	739
5962-0054101HGC	B	12/06/2012	1	ANAREN		Y	MSK1476H	739
5962-0054301QXC	D	11/30/2008	1(	ACTEL		Y	A54SX72A-CQ256B	381
5962-0054301QYC	D	11/30/2008	1(	ACTEL		Y	A54SX72A-CQ208B	381
5962-0054302QXC	D	11/30/2008	1(	ACTEL		Y	A54SX72A-1CQ256B	381
5962-0054302QYC	D	11/30/2008	1(	ACTEL		Y	A54SX72A-1CQ208B	381
5962-00A0101QXC		10/20/1999		(NONE)	12/31/2010		6805-057 (GEN)	365
5962-00A0201QXC	A	02/22/2010		(NONE)	12/31/2010		6580-065 (GEN)	365
5962-00A0202QXC	A	02/22/2010	2	ON SEMI.		Y	20461-004	365
5962-00A0301QXC	A	02/11/2000		(NONE)			6830-006 (GEN)	365
5962-00A0302QXC	A	02/11/2000		(NONE)			6830-007 (GEN)	365
5962-00A0401QXC		11/22/1999		(NONE)			6817-532 (GEN)	365
5962-00A0501QXC		11/22/1999		(NONE)	12/31/2010		6589-007 (GEN)	365
5962-00A0601NXB		01/25/2000		(NONE)			6817-045 (GEN)	365
5962-00A0701QXC		01/27/2000		(NONE)			6571-030 (GEN)	365
5962-00A0801QXC		01/04/2000		(NONE)			6571-028 (GEN)	365
5962-00A0901NXB		01/25/2000		(NONE)			6805-053 (GEN)	365
5962-00A1001QXA		03/14/2000		(NONE)			9864-006 (GEN)	365
5962-00A1101QXC		03/20/2000		(NONE)			6830-005 (GEN)	365
5962-00A1201NXB		09/18/2000		(NONE)			6821-016 (GEN)	365
5962-00A1301QXC		11/28/2000		(NONE)			6821-526 (GEN)	365
5962-00A1401QXC		09/01/2000		(NONE)			6821-527 (GEN)	365
5962-00A1501QXC		09/01/2000		(NONE)			6817-531 (GEN)	365
5962-00A1601QXC	A	09/20/2001		(NONE)			6829-010 (GEN)	365
5962-00A1701NXB	G	03/02/2010		(NONE)	12/31/2010		11624-001 (GEN)	365

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-00A1702NXB	G	03/02/2010		(NONE)	12/31/2010		20004-001 (GEN)	365
5962-00A1703NXB	G	03/02/2010	1	ON SEMI.		Y	20004-002	365
5962-00B0101Q*C	A	09/06/2000		(NONE)			MG1014E (GEN)	365
5962-00B0101V*C	A	09/06/2000		(NONE)			MG1014E (GEN)	365
5962-00B0101Q9A	A	09/06/2000		(NONE)			MG1014E (GEN)	365
5962-00B0101V9A	A	09/06/2000		(NONE)			MG1014E (GEN)	365
5962-00B0102Q*C	A	09/06/2000		(NONE)			MG1042E (GEN)	365
5962-00B0102V*C	A	09/06/2000		(NONE)			MG1042E (GEN)	365
5962-00B0102Q9A	A	09/06/2000		(NONE)			MG1042E (GEN)	365
5962-00B0102V9A	A	09/06/2000		(NONE)			MG1042E (GEN)	365
5962-00B0103Q*C	A	09/06/2000		(NONE)			MG1090E (GEN)	365
5962-00B0103V*C	A	09/06/2000		(NONE)			MG1090E (GEN)	365
5962-00B0103Q9A	A	09/06/2000		(NONE)			MG1090E (GEN)	365
5962-00B0103V9A	A	09/06/2000		(NONE)			MG1090E (GEN)	365
5962-00B0104Q*C	A	09/06/2000		(NONE)			MG1140E (GEN)	365
5962-00B0104V*C	A	09/06/2000		(NONE)			MG1140E (GEN)	365
5962-00B0104Q9A	A	09/06/2000		(NONE)			MG1140E (GEN)	365
5962-00B0104V9A	A	09/06/2000		(NONE)			MG1140E (GEN)	365
5962-00B0105Q*C	A	09/06/2000		(NONE)			MG1200E (GEN)	365
5962-00B0105V*C	A	09/06/2000		(NONE)			MG1200E (GEN)	365
5962-00B0105Q9A	A	09/06/2000		(NONE)			MG1200E (GEN)	365
5962-00B0105V9A	A	09/06/2000		(NONE)			MG1200E (GEN)	365
5962-00B0106Q*C	A	09/06/2000		(NONE)			MG1265E (GEN)	365
5962-00B0106V*C	A	09/06/2000		(NONE)			MG1265E (GEN)	365
5962-00B0106Q9A	A	09/06/2000		(NONE)			MG1265E (GEN)	365
5962-00B0106V9A	A	09/06/2000		(NONE)			MG1265E (GEN)	365
5962-00B0107Q*C	A	09/06/2000		(NONE)			MG1480E (GEN)	365
5962-00B0107Q9A	A	09/06/2000		(NONE)			MG1480E (GEN)	365
5962-00B0108Q*C	A	09/06/2000		(NONE)			MG1014 (GEN)	365
5962-00B0108Q9A	A	09/06/2000		(NONE)			MG1014 (GEN)	365
5962-00B0109Q*C	A	09/06/2000		(NONE)			MG1042 (GEN)	365
5962-00B0109Q9A	A	09/06/2000		(NONE)			MG1042 (GEN)	365
5962-00B0110Q*C	A	09/06/2000		(NONE)			MG1052 (GEN)	365
5962-00B0111Q*C	A	09/06/2000		(NONE)			MG1090 (GEN)	365
5962-00B0111Q9A	A	09/06/2000		(NONE)			MG1090 (GEN)	365
5962-00B0112Q*C	A	09/06/2000		(NONE)			MG1140 (GEN)	365
5962-00B0112Q9A	A	09/06/2000		(NONE)			MG1140 (GEN)	365
5962-00B0113Q*C	A	09/06/2000		(NONE)			MG1200 (GEN)	365
5962-00B0113Q9A	A	09/06/2000		(NONE)			MG1200 (GEN)	365
5962-00B0114Q*C	A	09/06/2000		(NONE)			MG1265 (GEN)	365
5962-00B0114Q9A	A	09/06/2000		(NONE)			MG1265 (GEN)	365
5962-00B0115Q*C	A	09/06/2000		(NONE)			MG1480 (GEN)	365
5962-00B0115Q9A	A	09/06/2000		(NONE)			MG1480 (GEN)	365
5962-00B0201Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2044E	365
5962-00B0201V*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2044E	365
5962-00B0201Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2044EH*MQ	365
5962-00B0201V9A	G	11/14/2013	2	ATMEL NANTES		Y	SM0-G2044EH*SV	365
5962-00B0202Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2091E	365
5962-00B0202V*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2091E	365

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-00B0202Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2091EH*MQ	365
5962-00B0202V9A	G	11/14/2013	2	ATMEL NANTES		Y	SM0-G2091EH*SV	365
5962-00B0203Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2140E	365
5962-00B0203V*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2140E	365
5962-00B0203Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2140EH*MQ	365
5962-00B0203V9A	G	11/14/2013	2	ATMEL NANTES		Y	SM0-G2140EH*SV	365
5962-00B0204Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2194E	365
5962-00B0204V*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2194E	365
5962-00B0204Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2194EH*MQ	365
5962-00B0204V9A	G	11/14/2013	2	ATMEL NANTES		Y	SM0-G2194EH*SV	365
5962-00B0205Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2265E	365
5962-00B0205V*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2265E	365
5962-00B0205Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2265EH*MQ	365
5962-00B0205V9A	G	11/14/2013	2	ATMEL NANTES		Y	SM0-G2265EH*SV	365
5962-00B0206Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2360E	365
5962-00B0206V*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2360E	365
5962-00B0206Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2360EH*MQ	365
5962-00B0206V9A	G	11/14/2013	2	ATMEL NANTES		Y	SM0-G2360EH*SV	365
5962-00B0207Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2480E	365
5962-00B0207Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2480EH*MQ	365
5962-00B0208Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2700E	365
5962-00B0209Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2044	365
5962-00B0209Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2044*MQ	365
5962-00B0210Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2091	365
5962-00B0210Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2091*MQ	365
5962-00B0211Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2140	365
5962-00B0211Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2140*MQ	365
5962-00B0212Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2194	365
5962-00B0212Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2194*MQ	365
5962-00B0213Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2265	365
5962-00B0213Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2265*MQ	365
5962-00B0214Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2360	365
5962-00B0214Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2360*MQ	365
5962-00B0215Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2480	365
5962-00B0215Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2480*MQ	365
5962-00B0216Q*C	G	11/14/2013	3	ATMEL NANTES		Y	MG2M044E	365
5962-00B0216V*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M044E	365
5962-00B0216Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M044EH*MQ	365
5962-00B0216V9A	G	11/14/2013	2	ATMEL NANTES		Y	SM0-G2M044EH*SV	365
5962-00B0217Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M091E	365
5962-00B0217V*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M091E	365
5962-00B0217Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M091EH*MQ	365
5962-00B0217V9A	G	11/14/2013	2	ATMEL NANTES		Y	SM0-G2M091EH*SV	365
5962-00B0218Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M140E	365
5962-00B0218V*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M140E	365
5962-00B0218Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M140EH*MQ	365
5962-00B0218V9A	G	11/14/2013	2	ATMEL NANTES		Y	SM0-G2M140EH*SV	365
5962-00B0219Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M194E	365
5962-00B0219V*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M194E	365

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-00B0219Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M194EH*MQ	365
5962-00B0219V9A	G	11/14/2013	2	ATMEL NANTES		Y	SM0-G2M194EH*SV	365
5962-00B0220Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M265E	365
5962-00B0220V*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M265E	365
5962-00B0220Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M265EH*MQ	365
5962-00B0220V9A	G	11/14/2013	2	ATMEL NANTES		Y	SM0-G2M265EH*SV	365
5962-00B0221Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M360E	365
5962-00B0221V*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M360E	365
5962-00B0221Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M360EH*MQ	365
5962-00B0221V9A	G	11/14/2013	2	ATMEL NANTES		Y	SM0-G2M360EH*SV	365
5962-00B0222Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M480E	365
5962-00B0222V*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M480E	365
5962-00B0222Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M480EH*MQ	365
5962-00B0222V9A	G	11/14/2013	2	ATMEL NANTES		Y	SM0-G2M480EH*SV	365
5962-00B0223Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M044	365
5962-00B0223Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M044*MQ	365
5962-00B0224Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M091	365
5962-00B0224Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M091*MQ	365
5962-00B0225Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M140	365
5962-00B0225Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M140*MQ	365
5962-00B0226Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M194	365
5962-00B0226Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M194*MQ	365
5962-00B0227Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M265	365
5962-00B0227Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M265*MQ	365
5962-00B0228Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M360	365
5962-00B0228Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M360*MQ	365
5962-00B0229Q*C	G	11/14/2013	2	ATMEL NANTES		Y	MG2M480	365
5962-00B0229Q9A	G	11/14/2013	2	ATMEL NANTES		Y	MM0-G2M480*MQ	365
5962-00B0301Q*C	F	11/14/2013	3	ATMEL NANTES		Y	MG2RTPL_M01	365
5962-00B0301V*C	F	11/14/2013	3	ATMEL NANTES		Y	MG2RTPL_M01	365
5962-00B0302Q*C	F	11/14/2013	3	ATMEL NANTES		Y	MG2RTPL_MB02	365
5962-00B0302V*C	F	11/14/2013	3	ATMEL NANTES		Y	MG2RTPL_MB02	365
5962-00B0303Q*C	F	11/14/2013	3	ATMEL NANTES		Y	MG2044P	365
5962-00B0303V*C	F	11/14/2013	3	ATMEL NANTES		Y	MG2044P	365
5962R00B0303V4C	F	11/14/2013	3	ATMEL NANTES		Y	SMFW-G2044PHxxxSR	365
5962-00B0303Q9A	F	11/14/2013	3	ATMEL NANTES		Y	MM0-G2044PH*MQ	365
5962-00B0303V9A	F	11/14/2013	3	ATMEL NANTES		Y	SM0-G2044PH*SV	365
5962R00B0303VNC	F	11/14/2013	3	ATMEL NANTES		Y	SMF7-G2044PHxxxSR	365
5962-00B0304Q*C	F	11/14/2013	3	ATMEL NANTES		Y	MG2142P	365
5962-00B0304V*C	F	11/14/2013	3	ATMEL NANTES		Y	MG2142P	365
5962R00B0304V4C	F	11/14/2013	3	ATMEL NANTES		Y	SMFW-G2142PHxxxSR	365
5962R00B0304V5C	F	11/14/2013	3	ATMEL NANTES		Y	SMF9-G2142PHxxxSR	365
5962R00B0304V6C	F	11/14/2013	3	ATMEL NANTES		Y	SMKZ-G2142PHxxxSR	365
5962-00B0304Q9A	F	11/14/2013	3	ATMEL NANTES		Y	MM0-G2142PH*MQ	365
5962-00B0304V9A	F	11/14/2013	3	ATMEL NANTES		Y	SM0-G2142PH*SV	365
5962R00B0304VNC	F	11/14/2013	3	ATMEL NANTES		Y	SMF7-G2142PHxxxSR	365
5962-00B0305Q*C	F	11/14/2013	3	ATMEL NANTES		Y	MG2270P	365
5962-00B0305V*C	F	11/14/2013	3	ATMEL NANTES		Y	MG2270P	365
5962R00B0305V4C	F	11/14/2013	3	ATMEL NANTES		Y	SMFW-G2270PHxxxSR	365

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5962R00B0305V5C	F	11/14/2013	3	ATMEL NANTES		Y	SMF9-G2270PHxxxSR	365
5962R00B0305V6C	F	11/14/2013	3	ATMEL NANTES		Y	SMKZ-G2270PHxxxSR	365
5962R00B0305V7C	F	11/14/2013	3	ATMEL NANTES		Y	SMYC-G2270PHxxxSR	365
5962-00B0305Q9A	F	11/14/2013	3	ATMEL NANTES		Y	MM0-G2270PH*MQ	365
5962-00B0305V9A	F	11/14/2013	3	ATMEL NANTES		Y	SM0-G2270PH*SV	365
5962R00B0305VNC	F	11/14/2013	3	ATMEL NANTES		Y	SMF7-G2270PHxxxSR	365
5962-0150101HXA	E	04/09/2015	1	CRANE		Y	MTR283R3S/883	594
5962-0150101HXC	E	04/09/2015	1	CRANE		Y	MTR283R3S/883	594
5962-0150101HZA	E	04/09/2015	1	CRANE		Y	MTR283R3SF/883	594
5962-0150101HZC	E	04/09/2015	1	CRANE		Y	MTR283R3SF/883	594
5962-0150102HXA	E	04/09/2015		(NONE)			SMTR283R3S (GEN)	594
5962L0150102HXA	E	04/09/2015	2	CRANE		Y	SMTR283R3S/HL	594
5962L0150102HXC	E	04/09/2015	2	CRANE		Y	SMTR283R3S/HL	594
5962L0150102KXA	E	04/09/2015	2	CRANE		Y	SMTR283R3S/KL	594
5962L0150102KXC	E	04/09/2015	2	CRANE		Y	SMTR283R3S/KL	594
5962P0150102HXA	E	04/09/2015	2	CRANE		Y	SMTR283R3S/HP	594
5962P0150102HXC	E	04/09/2015	2	CRANE		Y	SMTR283R3S/HP	594
5962P0150102KXA	E	04/09/2015	2	CRANE		Y	SMTR283R3S/KP	594
5962P0150102KXC	E	04/09/2015	2	CRANE		Y	SMTR283R3S/KP	594
5962R0150102HXA	E	04/09/2015	2	CRANE		Y	SMTR283R3S/HR	594
5962R0150102HXC	E	04/09/2015	2	CRANE		Y	SMTR283R3S/HR	594
5962R0150102KXA	E	04/09/2015	2	CRANE		Y	SMTR283R3S/KR	594
5962R0150102KXC	E	04/09/2015	2	CRANE		Y	SMTR283R3S/KR	594
5962-0150102HZA	E	04/09/2015		(NONE)			SMTR283R3S (GEN)	594
5962L0150102HZA	E	04/09/2015	2	CRANE		Y	SMTR283R3SF/HL	594
5962L0150102HZC	E	04/09/2015	2	CRANE		Y	SMTR283R3SF/HL	594
5962L0150102KZA	E	04/09/2015	2	CRANE		Y	SMTR283R3SF/KL	594
5962L0150102KZC	E	04/09/2015	2	CRANE		Y	SMTR283R3SF/KL	594
5962P0150102HZA	E	04/09/2015	2	CRANE		Y	SMTR283R3SF/HP	594
5962P0150102HZC	E	04/09/2015	2	CRANE		Y	SMTR283R3SF/HP	594
5962P0150102KZA	E	04/09/2015	2	CRANE		Y	SMTR283R3SF/KP	594
5962P0150102KZC	E	04/09/2015	2	CRANE		Y	SMTR283R3SF/KP	594
5962R0150102HZA	E	04/09/2015	2	CRANE		Y	SMTR283R3SF/HR	594
5962R0150102HZC	E	04/09/2015	2	CRANE		Y	SMTR283R3SF/HR	594
5962R0150102KZA	E	04/09/2015	2	CRANE		Y	SMTR283R3SF/KR	594
5962R0150102KZC	E	04/09/2015	2	CRANE		Y	SMTR283R3SF/KR	594
5962-0150103HXA	E	04/09/2015	3B	CRANE		Y	MTR283R3S/883	594
5962-0150103HXC	E	04/09/2015	3B	CRANE		Y	MTR283R3S/883	594
5962-0150103HZA	E	04/09/2015	3B	CRANE		Y	MTR283R3SF/883	594
5962-0150103HZC	E	04/09/2015	3B	CRANE		Y	MTR283R3SF/883	594
5962-0150201QXA	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR12GCA	409
5962-0150201QXC	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR12GCC	409
5962H0150201QXA	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR12GCAH	409
5962H0150201QXC	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR12GCCH	409
5962H0150201VXA	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR12GCAH	409
5962H0150201VXC	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR12GCAH	409
5962-0150201QYC	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR12WCC	409
5962H0150201QYC	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR12WCCH	409
5962H0150201VYC	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR12WCCH	409

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0150202QXA	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR16GCA	409
5962-0150202QXC	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR16GCC	409
5962H0150202QXA	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR16GCAH	409
5962H0150202QXC	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR16GCCH	409
5962H0150202VXA	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR16GCAH	409
5962H0150202VXC	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR16GCCH	409
5962-0150202QYC	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR16WCC	409
5962H0150202QYC	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR16WCCH	409
5962H0150202VYC	B	05/09/2007	1	AEROFLEX (2)		Y	UT1750AR16WCCH	409
5962-0150301DXA	C	09/16/2013		(NONE)			APT6040DN (GEN)	899
5962-0150301HXC	C	09/16/2013	1	ANAREN		Y	MSK1665H	899
5962-0150302HXC	C	09/16/2013	1	ANAREN		Y	MSK1666H	899
5962-0150401DXA	D	08/01/2011		(NONE)			APT5020DN (GEN)	899
5962-0150401HXC	D	08/01/2011	1	ANAREN		Y	MSK1667H	899
5962-0150601HXA	A	04/10/2002		(NONE)	08/29/2003		AD13465 (GEN)	592
5962-0150701Q2A	B	05/20/2016	2	SRI		Y	GEM31701Q2A	206
5962-0150701Q2C	B	05/20/2016	2	SRI		Y	GEM31701Q2C	206
5962-0150701QEA	B	05/20/2016	2	SRI		Y	GEM31701QEA	206
5962-0150701QEC	B	05/20/2016	2	SRI		Y	GEM31701QEC	206
5962-0150801QXC	H	12/12/2013		(NONE)	09/06/2005		RT54SX32S (GEN)	381
5962-0150801QYC	H	12/12/2013		(NONE)	09/06/2005		RT54SX32S (GEN)	381
5962-0150802QXC	H	12/12/2013		(NONE)	09/06/2005		RT54SX32S-1 (GEN)	381
5962-0150802QYC	H	12/12/2013		(NONE)	09/06/2005		RT54SX32S-1 (GEN)	381
5962-0150803QXC	H	12/12/2013		(NONE)	09/06/2005		RT54SX32S (GEN)	381
5962-0150803QYC	H	12/12/2013		(NONE)	09/06/2005		RT54SX32S (GEN)	381
5962-0150804QXC	H	12/12/2013		(NONE)	09/06/2005		RT54SX32S-1 (GEN)	381
5962-0150804QYC	H	12/12/2013		(NONE)	09/06/2005		RT54SX32S-1 (GEN)	381
5962-0150805QXC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-CQ256B	381
5962-0150805QYC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-CQ208B	381
5962-0150805QZC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-CQ84B	381
5962-0150806QXC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-1CQ256B	381
5962-0150806QYC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-1CQ208B	381
5962-0150806QZC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-1CQ84B	381
5962-0150807QXC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-CQ256E	381
5962-0150807QYC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-CQ208E	381
5962-0150807QZC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-CQ84E	381
5962-0150808QXC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-1CQ256E	381
5962-0150808QYC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-1CQ208E	381
5962-0150808QZC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-1CQ84E	381
5962-0150809QXC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-CQ256EV	381
5962-0150809QYC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-CQ208EV	381
5962-0150809QZC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-CQ84EV	381
5962-0150810QXC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-1CQ256EV	381
5962-0150810QYC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-1CQ208EV	381
5962-0150810QZC	H	12/12/2013	1(	ACTEL		Y	RTSX32SU-1CQ84EV	381
5962F0150901V9A	J	06/27/2012	2	INTERSIL		Y	IS0-1845ASRH-Q	787
5962F0150901QPC	J	06/27/2012	2	INTERSIL		Y	IS7-1845ASRH-8	787
5962F0150901VPC	J	06/27/2012	2	INTERSIL		Y	IS7-1845ASRH-Q	787
5962F0150901QXC	J	06/27/2012	2	INTERSIL		Y	IS9-1845ASRH-8	787

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F0150901VXC	J	06/27/2012	2	INTERSIL		Y	IS9-1845ASRH-Q	787
5962F0150902V9A	J	06/27/2012	2	INTERSIL		Y	IS0-1845ASEH-Q	787
5962F0150902VPC	J	06/27/2012	2	INTERSIL		Y	IS7-1845ASEH-Q	787
5962F0150902VXC	J	06/27/2012	2	INTERSIL		Y	IS9-1845ASEH-Q	787
5962F0151001V9A	E	08/13/2012	1(	INTERSIL		Y	IS0-139ASRH-Q	776
5962F0151001QXC	E	08/13/2012	1(	INTERSIL		Y	IS9-139ASRH-8	776
5962F0151001VXC	E	08/13/2012	1(	INTERSIL		Y	IS9-139ASRH-Q	776
5962F0151002V9A	E	08/13/2012	1(	INTERSIL		Y	IS0-139ASEH-Q	776
5962F0151002VXC	E	08/13/2012	1(	INTERSIL		Y	IS9-139ASEH-Q	776
5962L0151101QXA	G	07/30/2010		(NONE)			9Q512K32 (GEN)	629
5962L0151101TXA	G	07/30/2010		(NONE)			9Q512K32 (GEN)	629
5962L0151102QYC	G	07/30/2010	1C	AEROFLEX (2)		Y	UT9Q512K32E-SWC	629
5962L0151102VYC	G	07/30/2010	1C	AEROFLEX (2)		Y	UT9Q512K32E-SWC	629
5962L0151103QYC	G	07/30/2010	1C	AEROFLEX (2)		Y	UT9Q512K32E-SWC	629
5962-0151201Q2A	A	01/11/2012	1	TI		Y	UC1709L883B	555
5962-0151201V2A	A	01/11/2012		(NONE)	11/28/2015		UC1709 (GEN)	555
5962-0151201QPA	A	01/11/2012	1	TI		Y	UC1709J883B	555
5962-0151201VPA	A	01/11/2012	1	TI		Y	UC1709JQMLV	555
5962-0151301QXC		05/29/2001		(NONE)			MPT57605	589
5962-0151401HMA	D	12/07/2012	1	DDC		Y	BU-61865G3-140	899
5962-0151401HMA	D	12/07/2012	1	DDC		Y	BU-61865G3-150	899
5962-0151401HMC	D	12/07/2012	1	DDC		Y	BU-61865G3-130	899
5962-0151401HMC	D	12/07/2012	1	DDC		Y	BU-61865G3-110	899
5962-0151401HTA	D	12/07/2012	1	DDC		Y	BU-61865F3-140	899
5962-0151401HTA	D	12/07/2012	1	DDC		Y	BU-61865F3-150	899
5962-0151401HTC	D	12/07/2012	1	DDC		Y	BU-61865F3-110	899
5962-0151401HTC	D	12/07/2012	1	DDC		Y	BU-61865F3-130	899
5962-0151402HMA	D	12/07/2012	1	DDC		Y	BU-61865G4-140	899
5962-0151402HMA	D	12/07/2012	1	DDC		Y	BU-61865G4-150	899
5962-0151402HMC	D	12/07/2012	1	DDC		Y	BU-61865G4-110	899
5962-0151402HMC	D	12/07/2012	1	DDC		Y	BU-61865G4-130	899
5962-0151402HTA	D	12/07/2012	1	DDC		Y	BU-61865F4-150	899
5962-0151402HTA	D	12/07/2012	1	DDC		Y	BU-61865F4-140	899
5962-0151402HTC	D	12/07/2012	1	DDC		Y	BU-61865F4-110	899
5962-0151402HTC	D	12/07/2012	1	DDC		Y	BU-61865F4-130	899
5962-0151403HMA	D	12/07/2012	1	DDC		Y	BU-61864G3-140	899
5962-0151403HMA	D	12/07/2012	1	DDC		Y	BU-61864G3-150	899
5962-0151403HMC	D	12/07/2012	1	DDC		Y	BU-61864G3-130	899
5962-0151403HMC	D	12/07/2012	1	DDC		Y	BU-61864G3-110	899
5962-0151403HTA	D	12/07/2012	1	DDC		Y	BU-61864F3-140	899
5962-0151403HTA	D	12/07/2012	1	DDC		Y	BU-61864F3-150	899
5962-0151403HTC	D	12/07/2012	1	DDC		Y	BU-61864F3-110	899
5962-0151403HTC	D	12/07/2012	1	DDC		Y	BU-61864F3-130	899
5962-0151404HMA	D	12/07/2012	1	DDC		Y	BU-61864G4-140	899
5962-0151404HMA	D	12/07/2012	1	DDC		Y	BU-61864G4-150	899
5962-0151404HMC	D	12/07/2012	1	DDC		Y	BU-61864G4-110	899
5962-0151404HMC	D	12/07/2012	1	DDC		Y	BU-61864G4-130	899
5962-0151404HTA	D	12/07/2012	1	DDC		Y	BU-61864F4-150	899
5962-0151404HTA	D	12/07/2012	1	DDC		Y	BU-61864F4-140	899

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0151404HTC	D	12/07/2012	1	DDC		Y	BU-61864F4-130	899
5962-0151404HTC	D	12/07/2012	1	DDC		Y	BU-61864F4-110	899
5962-0151405HMA	D	12/07/2012	1	DDC		Y	BU-61745G3-150	899
5962-0151405HMA	D	12/07/2012	1	DDC		Y	BU-61745G3-140	899
5962-0151405HMC	D	12/07/2012	1	DDC		Y	BU-61745G3-130	899
5962-0151405HMC	D	12/07/2012	1	DDC		Y	BU-61745G3-110	899
5962-0151405HTA	D	12/07/2012	1	DDC		Y	BU-61745F3-150	899
5962-0151405HTA	D	12/07/2012	1	DDC		Y	BU-61745F3-140	899
5962-0151405HTC	D	12/07/2012	1	DDC		Y	BU-61745F3-110	899
5962-0151405HTC	D	12/07/2012	1	DDC		Y	BU-61745F3-130	899
5962-0151406HMA	D	12/07/2012	1	DDC		Y	BU-61745G4-150	899
5962-0151406HMA	D	12/07/2012	1	DDC		Y	BU-61745G4-140	899
5962-0151406HMC	D	12/07/2012	1	DDC		Y	BU-61745G4-130	899
5962-0151406HMC	D	12/07/2012	1	DDC		Y	BU-61745G4-110	899
5962-0151406HTA	D	12/07/2012	1	DDC		Y	BU-61745F4-150	899
5962-0151406HTA	D	12/07/2012	1	DDC		Y	BU-61745F4-140	899
5962-0151406HTC	D	12/07/2012	1	DDC		Y	BU-61745F4-130	899
5962-0151406HTC	D	12/07/2012	1	DDC		Y	BU-61745F4-110	899
5962-0151407HMA	D	12/07/2012	1	DDC		Y	BU-61743G3-150	899
5962-0151407HMA	D	12/07/2012	1	DDC		Y	BU-61743G3-140	899
5962-0151407HMC	D	12/07/2012	1	DDC		Y	BU-61743G3-130	899
5962-0151407HMC	D	12/07/2012	1	DDC		Y	BU-61743G3-110	899
5962-0151407HTA	D	12/07/2012	1	DDC		Y	BU-61743F3-150	899
5962-0151407HTA	D	12/07/2012	1	DDC		Y	BU-61743F3-140	899
5962-0151407HTC	D	12/07/2012	1	DDC		Y	BU-61743F3-110	899
5962-0151407HTC	D	12/07/2012	1	DDC		Y	BU-61743F3-130	899
5962-0151408HMA	D	12/07/2012	1	DDC		Y	BU-61743G4-150	899
5962-0151408HMA	D	12/07/2012	1	DDC		Y	BU-61743G4-140	899
5962-0151408HMC	D	12/07/2012	1	DDC		Y	BU-61743G4-130	899
5962-0151408HMC	D	12/07/2012	1	DDC		Y	BU-61743G4-110	899
5962-0151408HTA	D	12/07/2012	1	DDC		Y	BU-61743F4-150	899
5962-0151408HTA	D	12/07/2012	1	DDC		Y	BU-61743F4-140	899
5962-0151408HTC	D	12/07/2012	1	DDC		Y	BU-61743F4-130	899
5962-0151408HTC	D	12/07/2012	1	DDC		Y	BU-61743F4-110	899
5962-0151409HMA	D	12/07/2012	1	DDC		Y	BU-61705G3-150	899
5962-0151409HMA	D	12/07/2012	1	DDC		Y	BU-61705G3-140	899
5962-0151409HMC	D	12/07/2012	1	DDC		Y	BU-61705G3-130	899
5962-0151409HMC	D	12/07/2012	1	DDC		Y	BU-61705G3-110	899
5962-0151409HTA	D	12/07/2012	1	DDC		Y	BU-61705F3-140	899
5962-0151409HTA	D	12/07/2012	1	DDC		Y	BU-61705F3-150	899
5962-0151409HTC	D	12/07/2012	1	DDC		Y	BU-61705F3-130	899
5962-0151409HTC	D	12/07/2012	1	DDC		Y	BU-61705F3-110	899
5962-0151410HMA	D	12/07/2012	1	DDC		Y	BU-61705G4-150	899
5962-0151410HMA	D	12/07/2012	1	DDC		Y	BU-61705G4-140	899
5962-0151410HMC	D	12/07/2012	1	DDC		Y	BU-61705G4-130	899
5962-0151410HMC	D	12/07/2012	1	DDC		Y	BU-61705G4-110	899
5962-0151410HTA	D	12/07/2012	1	DDC		Y	BU-61705F4-150	899
5962-0151410HTA	D	12/07/2012	1	DDC		Y	BU-61705F4-140	899
5962-0151410HTC	D	12/07/2012	1	DDC		Y	BU-61705F4-130	899

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0151410HTC	D	12/07/2012	1	DDC		Y	BU-61705F4-110	899
5962-0151411HMA	D	12/07/2012	1	DDC		Y	BU-61703G3-150	899
5962-0151411HMA	D	12/07/2012	1	DDC		Y	BU-61703G3-140	899
5962-0151411HMC	D	12/07/2012	1	DDC		Y	BU-61703G3-110	899
5962-0151411HMC	D	12/07/2012	1	DDC		Y	BU-61703G3-130	899
5962-0151411HTA	D	12/07/2012	1	DDC		Y	BU-61703F3-150	899
5962-0151411HTA	D	12/07/2012	1	DDC		Y	BU-61703F3-140	899
5962-0151411HTC	D	12/07/2012	1	DDC		Y	BU-61703F3-130	899
5962-0151411HTC	D	12/07/2012	1	DDC		Y	BU-61703F3-110	899
5962-0151412HMA	D	12/07/2012	1	DDC		Y	BU-61703G4-140	899
5962-0151412HMA	D	12/07/2012	1	DDC		Y	BU-61703G4-150	899
5962-0151412HMC	D	12/07/2012	1	DDC		Y	BU-61703G4-130	899
5962-0151412HMC	D	12/07/2012	1	DDC		Y	BU-61703G4-110	899
5962-0151412HTA	D	12/07/2012	1	DDC		Y	BU-61703F4-140	899
5962-0151412HTA	D	12/07/2012	1	DDC		Y	BU-61703F4-150	899
5962-0151412HTC	D	12/07/2012	1	DDC		Y	BU-61703F4-110	899
5962-0151412HTC	D	12/07/2012	1	DDC		Y	BU-61703F4-130	899
5962-0151413HMA	D	12/07/2012	1	DDC		Y	BU-61845G3-140	899
5962-0151413HMA	D	12/07/2012	1	DDC		Y	BU-61845G3-150	899
5962-0151413HMC	D	12/07/2012	1	DDC		Y	BU-61845G3-130	899
5962-0151413HMC	D	12/07/2012	1	DDC		Y	BU-61845G3-110	899
5962-0151413HTA	D	12/07/2012	1	DDC		Y	BU-61845F3-140	899
5962-0151413HTA	D	12/07/2012	1	DDC		Y	BU-61845F3-150	899
5962-0151413HTC	D	12/07/2012	1	DDC		Y	BU-61845F3-110	899
5962-0151413HTC	D	12/07/2012	1	DDC		Y	BU-61845F3-130	899
5962-0151414HMA	D	12/07/2012	1	DDC		Y	BU-61845G4-140	899
5962-0151414HMA	D	12/07/2012	1	DDC		Y	BU-61845G4-150	899
5962-0151414HMC	D	12/07/2012	1	DDC		Y	BU-61845G4-110	899
5962-0151414HMC	D	12/07/2012	1	DDC		Y	BU-61845G4-130	899
5962-0151414HTA	D	12/07/2012	1	DDC		Y	BU-61845F4-150	899
5962-0151414HTA	D	12/07/2012	1	DDC		Y	BU-61845F4-140	899
5962-0151414HTC	D	12/07/2012	1	DDC		Y	BU-61845F4-110	899
5962-0151414HTC	D	12/07/2012	1	DDC		Y	BU-61845F4-130	899
5962-0151415HMA	D	12/07/2012	1	DDC		Y	BU-61843G3-140	899
5962-0151415HMA	D	12/07/2012	1	DDC		Y	BU-61843G3-150	899
5962-0151415HMC	D	12/07/2012	1	DDC		Y	BU-61843G3-130	899
5962-0151415HMC	D	12/07/2012	1	DDC		Y	BU-61843G3-110	899
5962-0151415HTA	D	12/07/2012	1	DDC		Y	BU-61843F3-150	899
5962-0151415HTA	D	12/07/2012	1	DDC		Y	BU-61843F3-140	899
5962-0151415HTC	D	12/07/2012	1	DDC		Y	BU-61843F3-110	899
5962-0151415HTC	D	12/07/2012	1	DDC		Y	BU-61843F3-130	899
5962-0151416HMA	D	12/07/2012	1	DDC		Y	BU-61843G4-150	899
5962-0151416HMA	D	12/07/2012	1	DDC		Y	BU-61843G4-140	899
5962-0151416HMC	D	12/07/2012	1	DDC		Y	BU-61843G4-110	899
5962-0151416HMC	D	12/07/2012	1	DDC		Y	BU-61843G4-130	899
5962-0151416HTA	D	12/07/2012	1	DDC		Y	BU-61843F4-150	899
5962-0151416HTA	D	12/07/2012	1	DDC		Y	BU-61843F4-140	899
5962-0151416HTC	D	12/07/2012	1	DDC		Y	BU-61843F4-130	899
5962-0151416HTC	D	12/07/2012	1	DDC		Y	BU-61843F4-110	899

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0151501QXC	J	01/06/2014		(NONE)	09/06/2005		RT54SX72S (GEN)	381
5962-0151501QYC	J	01/06/2014		(NONE)	09/06/2005		RT54SX72S (GEN)	381
5962-0151502QXC	J	01/06/2014		(NONE)	09/06/2005		RT54SX72S-1 (GEN)	381
5962-0151502QYC	J	01/06/2014		(NONE)	09/06/2005		RT54SX72S-1 (GEN)	381
5962-0151503QXC	J	01/06/2014		(NONE)	09/06/2005		RT54SX72S (GEN)	381
5962-0151503QYC	J	01/06/2014		(NONE)	09/06/2005		RT54SX72S (GEN)	381
5962-0151504QXC	J	01/06/2014		(NONE)	09/06/2005		RT54SX72S-1 (GEN)	381
5962-0151504QYC	J	01/06/2014		(NONE)	09/06/2005		RT54SX72S-1 (GEN)	381
5962-0151505QXC	J	01/06/2014	1(	ACTEL		Y	RTSX72SU-CQ256B	381
5962-0151505QYC	J	01/06/2014	1(	ACTEL		Y	RTSX72SU-CQ208B	381
5962-0151506QXC	J	01/06/2014	1(	ACTEL		Y	RTSX72SU-1CQ256B	381
5962-0151506QYC	J	01/06/2014	1(	ACTEL		Y	RTSX72SU-1CQ208B	381
5962-0151507QXC	J	01/06/2014	1(	ACTEL		Y	RTSX72SU-CQ256E	381
5962-0151507QYC	J	01/06/2014	1(	ACTEL		Y	RTSX72SU-CQ208E	381
5962-0151508QXC	J	01/06/2014	1(	ACTEL		Y	RTSX72SU-1CQ256E	381
5962-0151508QYC	J	01/06/2014	1(	ACTEL		Y	RTSX72SU-1CQ208E	381
5962-0151509QXC	J	01/06/2014	1(	ACTEL		Y	RTSX72SU-CQ256EV	381
5962-0151509QYC	J	01/06/2014	1(	ACTEL		Y	RTSX72SU-CQ208EV	381
5962-0151510QXC	J	01/06/2014	1(	ACTEL		Y	RTSX72SU-1CQ256EV	381
5962-0151510QYC	J	01/06/2014	1(	ACTEL		Y	RTSX72SU-1CQ208EV	381
5962H0151601QXA	C	12/17/2015		(NONE)	06/30/2012		28F64LVC-55 (GEN)	657
5962H0151601VXA	C	12/17/2015		(NONE)	06/30/2012		28F64LVC-55 (GEN)	657
5962H0151601QYA	C	12/17/2015		(NONE)	06/30/2012		28F64LVC-55 (GEN)	657
5962H0151601VYA	C	12/17/2015		(NONE)	06/30/2012		28F64LVC-55 (GEN)	657
5962H0151701QXA	D	08/05/2014		(NONE)			28F256LVC-65 (GEN)	650
5962H0151701VXA	D	08/05/2014		(NONE)			28F256LVC-65 (GEN)	650
5962H0151701QYA	D	08/05/2014		(NONE)			28F256LVC-65 (GEN)	650
5962H0151701VYA	D	08/05/2014		(NONE)			28F256LVC-65 (GEN)	650
5962H0151702QXA	D	08/05/2014		(NONE)			28F256LVQL-65 (GEN)	650
5962H0151702VXA	D	08/05/2014		(NONE)			28F256LVQL-65 (GEN)	650
5962F0151703QXA	D	08/05/2014		(NONE)			28F256LVQL-65 (GEN)	650
5962F0151703VXA	D	08/05/2014		(NONE)			28F256LVQL-65 (GEN)	650
5962H0151704QXA	D	08/05/2014	1	AEROFLEX (2)		Y	UT28F256LVQLEC-65UCA	650
5962H0151704QXC	D	08/05/2014	1	AEROFLEX (2)		Y	UT28F256LVQLEC-65UCC	650
5962H0151704VXA	D	08/05/2014	1	AEROFLEX (2)		Y	UT28F256LVQLEC-65UCA	650
5962H0151704VXC	D	08/05/2014	1	AEROFLEX (2)		Y	UT28F256LVQLEC-65UCC	650
5962F0151705QXA	D	08/05/2014	1	AEROFLEX (2)		Y	UT28F256LVQLEC-65UCA	650
5962F0151705QXC	D	08/05/2014	1	AEROFLEX (2)		Y	UT28F256LVQLEC-65UCC	650
5962F0151705VXA	D	08/05/2014	1	AEROFLEX (2)		Y	UT28F256LVQLEC-65UCA	650
5962F0151705VXC	D	08/05/2014	1	AEROFLEX (2)		Y	UT28F256LVQLEC-65UCC	650
5962-0151801QXC	E	05/01/2015	1(	ACTEL		Y	A54SX32A-CQ256B	381
5962-0151801QYC	E	05/01/2015	1(	ACTEL		Y	A54SX32A-CQ208B	381
5962-0151801QZC	E	05/01/2015	1(	ACTEL		Y	A54SX32A-CQ84B	381
5962-0151802QXC	E	05/01/2015	1(	ACTEL		Y	A54SX32A-1CQ256B	381
5962-0151802QYC	E	05/01/2015	1(	ACTEL		Y	A54SX32A-1CQ208B	381
5962-0151802QZC	E	05/01/2015	1(	ACTEL		Y	A54SX32A-1CQ84B	381
5962R0151901TXA	A	11/06/2006		(NONE)	08/29/2003		AD10265 (GEN)	592
5962-0152001QPA	C	08/06/2015	1	TI		Y	UC1710J883B	555
5962-0152001VPA	C	08/06/2015	1	TI		Y	UC1710JQMLV	555

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5962-0152001VXA	C	08/06/2015		(NONE)	11/28/2015		UC1710 (GEN)	555
5962F0152101V9A	B	04/30/2012	1(	INTERSIL		Y	ISL74422ARHVX	555
5962F0152101QXC	B	04/30/2012	1(	INTERSIL		Y	ISL74422ARHQF	555
5962F0152101VXC	B	04/30/2012	1(	INTERSIL		Y	ISL74422ARHVF	555
5962-0152401QXA		05/24/2001		(NONE)			54AC573 (GEN)	341
5962-0152401VXA		05/24/2001		(NONE)			54AC573 (GEN)	341
5962F0152701V9A	B	04/07/2016	2	STMICRO		Y	ACT273DIE2V	159
5962-0152701QXA	B	04/07/2016	1C	E2V		Y	QP54ACT273K02Q	159
5962-0152701QXC	B	04/07/2016	1C	E2V		Y	QP54ACT273K01Q	159
5962-0152701VXA	B	04/07/2016		(NONE)			54ACT273 (GEN)	159
5962F0152701QXA	B	04/07/2016	2	STMICRO		Y	RHFACT273K02Q	159
5962F0152701QXC	B	04/07/2016	2	STMICRO		Y	RHFACT273K01Q	159
5962F0152701VXA	B	04/07/2016	2	STMICRO		Y	RHFACT273K02V	159
5962F0152701VXC	B	04/07/2016	2	STMICRO		Y	RHFACT273K01V	159
5962-0152901MYA	B	07/10/2015	1	PYRAMID		Y	P4C167-45L20MB	616
5962-0153001QXA	A	01/10/2008	2	TI		Y	SMJ320VC5416HFG	432
5962L0153201QYA	C	09/10/2009	2	AEROFLEX (2)		Y	UT8Q1024-UWA	629
5962L0153201QYC	C	09/10/2009	2	AEROFLEX (2)		Y	UT8Q1024-UWC	629
5962L0153201TYA	C	09/10/2009	2	AEROFLEX (2)		Y	UT8Q1024-UWA	629
5962L0153201TYC	C	09/10/2009	2	AEROFLEX (2)		Y	UT8Q1024-UWC	629
5962L0153301QXC	D	07/30/2010		(NONE)			8Q512K32 (GEN)	629
5962L0153301TXC	D	07/30/2010		(NONE)			8Q512K32 (GEN)	629
5962L0153302QYC	D	07/30/2010	1C	AEROFLEX (2)		Y	UT8Q512K32E-SWC	629
5962L0153302VYC	D	07/30/2010	1C	AEROFLEX (2)		Y	UT8Q512K32E-SWC	629
5962L0153303QYC	D	07/30/2010	1C	AEROFLEX (2)		Y	UT8Q512K32E-SWC	629
5962R0153401Q9A	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217-QDIE	599
5962R0153401V9A	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217-VDIE	599
5962R0153401QXA	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217UCA	599
5962R0153401QXC	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217UCC	599
5962R0153401VXA	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217UCA	599
5962R0153401VXC	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217UCC	599
5962F0153402Q9A	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217-QDIE	599
5962F0153402V9A	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217-VDIE	599
5962H0153402Q9A	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217-QDIE	599
5962H0153402V9A	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217-VDIE	599
5962F0153402QXA	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217UCA	599
5962F0153402QXC	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217UCC	599
5962F0153402VXA	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217UCA	599
5962F0153402VXC	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217UCC	599
5962H0153402QXA	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217UCA	599
5962H0153402QXC	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217UCC	599
5962H0153402VXA	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217UCA	599
5962H0153402VXC	D	02/08/2012	1(	AEROFLEX (2)		Y	UT54LVDS217UCC	599
5962H0153501Q9A	B	12/22/2008	1	AEROFLEX (2)		Y	UT54LVDS218-QDIE	599
5962H0153501V9A	B	12/22/2008	1	AEROFLEX (2)		Y	UT54LVDS218-VDIE	599
5962H0153501QXA	B	12/22/2008	1	AEROFLEX (2)		Y	UT54LVDS218UCA	599
5962H0153501QXC	B	12/22/2008	1	AEROFLEX (2)		Y	UT54LVDS218UCC	599
5962H0153501VXA	B	12/22/2008	1	AEROFLEX (2)		Y	UT54LVDS218UCA	599
5962H0153501VXC	B	12/22/2008	1	AEROFLEX (2)		Y	UT54LVDS218UCC	599

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5962H0153502Q9A	B	12/22/2008	1	AEROFLEX (2)		Y	UT54LVDS218-QDIE	599
5962H0153502V9A	B	12/22/2008	1	AEROFLEX (2)		Y	UT54LVDS218-VDIE	599
5962H0153502QXA	B	12/22/2008	1	AEROFLEX (2)		Y	UT54LVDS218UCA	599
5962H0153502QXC	B	12/22/2008	1	AEROFLEX (2)		Y	UT54LVDS218UCC	599
5962H0153502VXA	B	12/22/2008	1	AEROFLEX (2)		Y	UT54LVDS218UCA	599
5962H0153502VXC	B	12/22/2008	1	AEROFLEX (2)		Y	UT54LVDS218UCC	599
5962H0153601QYA	D	07/25/2007	1(	AEROFLEX (2)		Y	UT54LVDM328UCA	599
5962H0153601QYC	D	07/25/2007	1(	AEROFLEX (2)		Y	UT54LVDM328UCC	599
5962H0153601VYA	D	07/25/2007	1(	AEROFLEX (2)		Y	UT54LVDM328UCA	599
5962H0153601VYC	D	07/25/2007	1(	AEROFLEX (2)		Y	UT54LVDM328UCC	599
5962R0153601QYA	D	07/25/2007	1(	AEROFLEX (2)		Y	UT54LVDM328UCA	599
5962R0153601QYC	D	07/25/2007	1(	AEROFLEX (2)		Y	UT54LVDM328UCC	599
5962R0153601VYA	D	07/25/2007	1(	AEROFLEX (2)		Y	UT54LVDM328UCA	599
5962R0153601VYC	D	07/25/2007	1(	AEROFLEX (2)		Y	UT54LVDM328UCC	599
5962H0153701QXA	B	09/11/2014	1(	AEROFLEX (2)		Y	UT54LVDM228UPA	599
5962H0153701QXC	B	09/11/2014	1(	AEROFLEX (2)		Y	UT54LVDM228UPC	599
5962H0153701VXA	B	09/11/2014	1(	AEROFLEX (2)		Y	UT54LVDM228UPA	599
5962H0153701VXC	B	09/11/2014	1(	AEROFLEX (2)		Y	UT54LVDM228UPC	599
5962-01A0101QXA	A	01/27/2014	1C	ON SEMI.		Y	15028-505	365
5962-01A0301QXC	A	01/27/2014	1C	ON SEMI.		Y	15022-009	365
5962-01A0401QXC		11/21/2000		(NONE)			6825-518 (GEN)	365
5962-01A0501QXA	A	01/27/2014	1B	ON SEMI.		Y	13612-501	365
5962-01A0601QXC		12/05/2000		(NONE)			6817-534 (GEN)	365
5962-01A0701QXC		01/09/2001		(NONE)			6817-533 (GEN)	365
5962-01A0801NXB	A	03/01/2012		(NONE)	12/31/2010		8697-001 (GEN)	365
5962-01A0802NXB	A	03/01/2012	1C	ON SEMI.		Y	20870-001	365
5962-01A0901NXB	A	03/01/2012		(NONE)	12/31/2010		8828-001 (GEN)	365
5962-01A0902NXB	A	03/01/2012	1C	ON SEMI.		Y	20869-001	365
5962-01A1001NXB		03/27/2001		(NONE)			6817-536 (GEN)	365
5962-01A1101NXB		03/26/2001		(NONE)			6805-063 (GEN)	365
5962-01A1201NXB		03/27/2001		(NONE)			6825-013 (GEN)	365
5962-01A1301QXC		05/09/2001		(NONE)			12032-501 (GEN)	365
5962-01A1401QXC		05/09/2001		(NONE)			06580-044 (GEN)	365
5962-01A1501NXB		01/30/2003		(NONE)			13755-502 (GEN)	365
5962-01A1601QXC	A	02/24/2014	1	ON SEMI.		Y	15028-507	365
5962-01A1701QXC		08/08/2001		(NONE)			TSS901E (GEN)	365
5962-01A1701VXC		08/08/2001		(NONE)			TSS901E (GEN)	365
5962-01A1801QXC	A	07/24/2002		(NONE)			29C516E (GEN)	365
5962-01A1801VXC	A	07/24/2002		(NONE)			29C516E (GEN)	365
5962-01A1801QYC	A	07/24/2002		(NONE)			29C516E (GEN)	365
5962-01A1801VYC	A	07/24/2002		(NONE)			29C516E (GEN)	365
5962-01A1801QZC	A	07/24/2002		(NONE)			29C516E (GEN)	365
5962-01A1801VZC	A	07/24/2002		(NONE)			29C516E (GEN)	365
5962-01A1901QXC		09/04/2001		(NONE)			15022-512 (GEN)	365
5962-01A2001NXB		10/15/2001		(NONE)	12/31/2010		12074-001 (GEN)	365
5962-01B0101Q*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1099RHabc*MQ	365
5962-01B0101V*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1099RHabc*SV	365
5962R01B0101V*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1099RHabc*SR	365
5962-01B0101Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1099RHabcDDMQ	365

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5962-01B0101V9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1099RHabcDDSV	365
5962-01B0102Q*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1156RHabc*MQ	365
5962-01B0102V*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1156RHabc*SV	365
5962R01B0102V*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1156RHabc*SR	365
5962-01B0102Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1156RHabcDDMQ	365
5962-01B0102V9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1156RHabcDDSV	365
5962-01B0103Q*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1242RHabc*MQ	365
5962-01B0103V*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1242RHabc*SV	365
5962R01B0103V*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1242RHabc*SR	365
5962-01B0103Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1242RHabcDDMQ	365
5962-01B0103V9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1242RHabcDDSV	365
5962-01B0104Q*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1332RHabc*MQ	365
5962-01B0104Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1332RHabcDDMQ	365
5962-01B0105Q*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1099SHabc*MQ	365
5962-01B0105V*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1099SHabc*SV	365
5962R01B0105V*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1099SHabc*SR	365
5962-01B0105Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1099SHabcDDMQ	365
5962-01B0105V9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1099SHabcDDSV	365
5962-01B0106Q*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1156SHabc*MQ	365
5962-01B0106V*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1156SHabc*SV	365
5962R01B0106V*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1156SHabc*SR	365
5962-01B0106Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1156SHabcDDMQ	365
5962-01B0106V9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1156SHabcDDSV	365
5962-01B0107Q*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1242SHabc*MQ	365
5962-01B0107V*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1242SHabc*SV	365
5962R01B0107V*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1242SHabc*SR	365
5962-01B0107Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1242SHabcDDMQ	365
5962-01B0107V9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1242SHabcDDSV	365
5962-01B0108Q*C	E	11/14/2013	2	ATMEL NANTES		Y	TH1332SHabc*MQ	365
5962-01B0108Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1332SHabcDDMQ	365
5962-01B0109Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabc_MQ	365
5962-01B0109V_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabc_SV	365
5962R01B0109V_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabc_SR	365
5962-01B0109Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabcDDMQ	365
5962-01B0109V9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabcDDSV	365
5962-01B0110Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabc_MQ	365
5962-01B0110V_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabc_SV	365
5962R01B0110V_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabc_SR	365
5962-01B0110Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabcDDMQ	365
5962-01B0110V9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabcDDSV	365
5962-01B0111Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabc_MQ	365
5962-01B0111V_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabc_SV	365
5962R01B0111V_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabc_SR	365
5962-01B0111Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabcDDMQ	365
5962-01B0111V9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabcDDSV	365
5962-01B0112Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabc_MQ	365
5962-01B0112Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1REHabcDDMQ	365
5962-01B0113Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabc_MQ	365
5962-01B0113V_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabc_SV	365

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5962R01B0113V_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabc_SR	365
5962-01B0113Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabcDDMQ	365
5962-01B0113V9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabcDDSV	365
5962-01B0114Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabc_MQ	365
5962-01B0114V_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabc_SV	365
5962R01B0114V_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabc_SR	365
5962-01B0114Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabcDDMQ	365
5962-01B0114V9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabcDDSV	365
5962-01B0115Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabc_MQ	365
5962-01B0115V_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabc_SV	365
5962R01B0115V_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabc_SR	365
5962-01B0115Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabcDDMQ	365
5962-01B0115V9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabcDDSV	365
5962-01B0116Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabc_MQ	365
5962-01B0116Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1SEHabcDDMQ	365
5962-01B0117Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1099Rabc_MQ	365
5962-01B0117Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1099RabcDDMQ	365
5962-01B0118Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1156Rabc_MQ	365
5962-01B0118Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1156RabcDDMQ	365
5962-01B0119Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1242Rabc_MQ	365
5962-01B0119Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1242RabcDDMQ	365
5962-01B0120Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1332Rabc_MQ	365
5962-01B0120Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1332RabcDDMQ	365
5962-01B0121Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1099Sabc_MQ	365
5962-01B0121Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1099SabcDDMQ	365
5962-01B0122Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1156Sabc_MQ	365
5962-01B0122Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1156SabcDDMQ	365
5962-01B0123Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1242Sabc_MQ	365
5962-01B0123Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1242SabcDDMQ	365
5962-01B0124Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1332Sabc_MQ	365
5962-01B0124Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1332SabcDDMQ	365
5962-01B0125Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1RDabc_MQ	365
5962-01B0125Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1RDabcDDMQ	365
5962-01B0126Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1RDabc_MQ	365
5962-01B0126Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1RDabcDDMQ	365
5962-01B0127Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1RDabc_MQ	365
5962-01B0127Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1RDabcDDMQ	365
5962-01B0128Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1RDabc_MQ	365
5962-01B0128Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1RDabcDDMQ	365
5962-01B0129Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SDabc_MQ	365
5962-01B0129Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1SDabcDDMQ	365
5962-01B0130Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SDabc_MQ	365
5962-01B0130Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1SDabcDDMQ	365
5962-01B0131Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SDabc_MQ	365
5962-01B0131Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1SDabcDDMQ	365
5962-01B0132Q_C	E	11/14/2013	2	ATMEL NANTES		Y	TH1SDabc_MQ	365
5962-01B0132Q9A	E	11/14/2013	2	ATMEL NANTES		Y	TH1SDabcDDMQ	365
5962-01B0133Q7C	E	11/14/2013	2	ATMEL NANTES		Y	TH1256AabcYEMQ	365
5962-01B0133V7C	E	11/14/2013	2	ATMEL NANTES		Y	TH1256AabcYESV	365

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R01B0133V7C	E	11/14/2013	2	ATMEL NANTES		Y	TH1256AabcYESR	365
5962-01B0133Q8C	E	11/14/2013	2	ATMEL NANTES		Y	TH1256AabcYDMQ	365
5962-01B0133V8C	E	11/14/2013	2	ATMEL NANTES		Y	TH1256AabcYDSV	365
5962R01B0133V8C	E	11/14/2013	2	ATMEL NANTES		Y	TH1256AabcYDSR	365
5962-0250101QXC	C	02/18/2010	1	ATMEL NANTES		Y	MMDJ-65609EV-40MQ	625
5962-0250101VXC	C	02/18/2010	1	ATMEL NANTES		Y	SMDJ-65609EV-40SV	625
5962R0250101VXC	C	02/18/2010	1	ATMEL NANTES		Y	SMDJ-65609EV-40SR	625
5962G0250201QXC	B	05/12/2016	1	BAE SYSTEMS		Y	LMP2568T3V-Q10X	669
5962G0250201VXC	B	05/12/2016	1	BAE SYSTEMS		Y	LMP2568T3V-V10X	669
5962F0250301V9A	C	09/22/2011	2	INTERSIL		Y	ISL72991RHVX	781
5962-0250301QXC	C	09/22/2011	2	INTERSIL		Y	ISL72991QF	781
5962F0250301QXC	C	09/22/2011	2	INTERSIL		Y	ISL72991RHQF	781
5962F0250301VXC	C	09/22/2011	2	INTERSIL		Y	ISL72991RHVF	781
5962-0250401HXA	D	06/30/2015		(NONE)			SLH2805D (GEN)	594
5962L0250401HXA	D	06/30/2015	3B	CRANE		Y	SLH2805D/HL	594
5962L0250401HXC	D	06/30/2015	3B	CRANE		Y	SLH2805D/HL	594
5962L0250401KXA	D	06/30/2015	3B	CRANE		Y	SLH2805D/KL	594
5962L0250401KXC	D	06/30/2015	3B	CRANE		Y	SLH2805D/KL	594
5962P0250401HXA	D	06/30/2015	3B	CRANE		Y	SLH2805D/HP	594
5962P0250401HXC	D	06/30/2015	3B	CRANE		Y	SLH2805D/HP	594
5962P0250401KXA	D	06/30/2015	3B	CRANE		Y	SLH2805D/KP	594
5962P0250401KXC	D	06/30/2015	3B	CRANE		Y	SLH2805D/KP	594
5962R0250401HXA	D	06/30/2015	3B	CRANE		Y	SLH2805D/HR	594
5962R0250401HXC	D	06/30/2015	3B	CRANE		Y	SLH2805D/HR	594
5962R0250401KXA	D	06/30/2015	3B	CRANE		Y	SLH2805D/KR	594
5962R0250401KXC	D	06/30/2015	3B	CRANE		Y	SLH2805D/KR	594
5962-0250502HXA	C	12/10/2012	1	MICROPAC		Y	52445	787
5962-0250502HXC	C	12/10/2012	1	MICROPAC		Y	52445	787
5962-0250503HXA	C	12/10/2012	1	MICROPAC		Y	52446	787
5962-0250503HXC	C	12/10/2012	1	MICROPAC		Y	52446	787
5962-0250601HXA	B	12/10/2012	1	MICROPAC		Y	52447	899
5962-0250601HXC	B	12/10/2012	1	MICROPAC		Y	52447	899
5962P0250701QXA	A	10/17/2003		(NONE)	01/01/2010		RHPX16245 (GEN)	590
5962P0250701VXA	A	10/17/2003		(NONE)	01/01/2010		RHPX16245 (GEN)	590
5962F0250801QXA	F	08/10/2016		(NONE)	01/01/2010		RHFXH162245 (GEN)	590
5962F0250801VXC	F	08/10/2016		(NONE)			RHFXH162245 (GEN)	590
5962P0250801QXA	F	08/10/2016		(NONE)			54VCXH162245 (GEN)	590
5962P0250801VXA	F	08/10/2016		(NONE)			54VCXH162245 (GEN)	590
5962R0250801QXA	F	08/10/2016		(NONE)	01/01/2010		RHRXH162245 (GEN)	590
5962R0250801VXC	F	08/10/2016		(NONE)			RHRXH162245 (GEN)	590
5962F0250802V9A	F	08/10/2016	2	STMICRO		Y	FXH162245DIE2V	590
5962F0250802QXA	F	08/10/2016		(NONE)	01/01/2010		RHFXH162245 (GEN)	590
5962F0250802VXC	F	08/10/2016	2	STMICRO		Y	RHFXH162245K03V	590
5962R0250802QXA	F	08/10/2016		(NONE)	01/01/2010		RHRXH162245 (GEN)	590
5962R0250802VXC	F	08/10/2016	2	STMICRO		Y	RHRXH162245K03V	590
5962-0251001HXA	F	09/14/2015	3B	CRANE		Y	MHF+283R3S/883	594
5962-0251001HXC	F	09/14/2015	3B	CRANE		Y	MHF+283R3S/883	594
5962-0251001HZA	F	09/14/2015	3B	CRANE		Y	MHF+283R3SF/883	594
5962-0251001HZC	F	09/14/2015	3B	CRANE		Y	MHF+283R3SF/883	594

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5962-0251002HXA	F	09/14/2015		(NONE)			SMHF283R3S (GEN)	594
5962D0251002HXA	F	09/14/2015		(NONE)			SMHF283R3S (GEN)	594
5962D0251002KXA	F	09/14/2015		(NONE)			SMHF283R3S (GEN)	594
5962L0251002HXA	F	09/14/2015	1C	CRANE		Y	SMHF283R3S/HL	594
5962L0251002HXC	F	09/14/2015	1C	CRANE		Y	SMHF283R3S/HL	594
5962L0251002KXA	F	09/14/2015	1C	CRANE		Y	SMHF283R3S/KL	594
5962L0251002KXC	F	09/14/2015	1C	CRANE		Y	SMHF283R3S/KL	594
5962P0251002HXA	F	09/14/2015	1C	CRANE		Y	SMHF283R3S/HP	594
5962P0251002HXC	F	09/14/2015	1C	CRANE		Y	SMHF283R3S/HP	594
5962P0251002KXA	F	09/14/2015	1C	CRANE		Y	SMHF283R3S/KP	594
5962P0251002KXC	F	09/14/2015	1C	CRANE		Y	SMHF283R3S/KP	594
5962R0251002HXA	F	09/14/2015	1C	CRANE		Y	SMHF283R3S/HR	594
5962R0251002HXC	F	09/14/2015	1C	CRANE		Y	SMHF283R3S/HR	594
5962R0251002KXA	F	09/14/2015	1C	CRANE		Y	SMHF283R3S/KR	594
5962R0251002KXC	F	09/14/2015	1C	CRANE		Y	SMHF283R3S/KR	594
5962-0251002HZA	F	09/14/2015		(NONE)			SMHF283R3S (GEN)	594
5962D0251002HZA	F	09/14/2015		(NONE)			SMHF283R3S (GEN)	594
5962D0251002KZA	F	09/14/2015		(NONE)			SMHF283R3S (GEN)	594
5962L0251002HZA	F	09/14/2015	1C	CRANE		Y	SMHF283R3SF/HL	594
5962L0251002HZC	F	09/14/2015	1C	CRANE		Y	SMHF283R3SF/HL	594
5962L0251002KZA	F	09/14/2015	1C	CRANE		Y	SMHF283R3SF/KL	594
5962L0251002KZC	F	09/14/2015	1C	CRANE		Y	SMHF283R3SF/KL	594
5962P0251002HZA	F	09/14/2015	1C	CRANE		Y	SMHF283R3SF/HP	594
5962P0251002HZC	F	09/14/2015	1C	CRANE		Y	SMHF283R3SF/HP	594
5962P0251002KZA	F	09/14/2015	1C	CRANE		Y	SMHF283R3SF/KP	594
5962P0251002KZC	F	09/14/2015	1C	CRANE		Y	SMHF283R3SF/KP	594
5962R0251002HZA	F	09/14/2015	1C	CRANE		Y	SMHF283R3SF/HR	594
5962R0251002HZC	F	09/14/2015	1C	CRANE		Y	SMHF283R3SF/HR	594
5962R0251002KZA	F	09/14/2015	1C	CRANE		Y	SMHF283R3SF/KR	594
5962R0251002KZC	F	09/14/2015	1C	CRANE		Y	SMHF283R3SF/KR	594
5962F0251101V9A	J	08/19/2013	2	INTERSIL		Y	IS0-1825ASRH-Q	787
5962F0251101QEC	J	08/19/2013	2	INTERSIL		Y	IS1-1825ASRH-8	787
5962F0251101VEC	J	08/19/2013	2	INTERSIL		Y	IS1-1825ASRH-Q	787
5962F0251101QXC	J	08/19/2013	2	INTERSIL		Y	IS9-1825ASRH-8	787
5962F0251101VXC	J	08/19/2013	2	INTERSIL		Y	IS9-1825ASRH-Q	787
5962R0251101TXC	J	08/19/2013	2	INTERSIL		Y	IS9-1825ASRH-T	787
5962F0251102V9A	J	08/19/2013	2	INTERSIL		Y	ISL71823ASRHVX	787
5962F0251102QEC	J	08/19/2013	2	INTERSIL		Y	ISL71823ASRHQD	787
5962F0251102VEC	J	08/19/2013	2	INTERSIL		Y	ISL71823ASRHVD	787
5962F0251102QXC	J	08/19/2013	2	INTERSIL		Y	ISL71823ASRHQF	787
5962F0251102VXC	J	08/19/2013	2	INTERSIL		Y	ISL71823ASRHVF	787
5962F0251103V9A	J	08/19/2013	2	INTERSIL		Y	IS0-1825BSRH-Q	787
5962F0251103QEC	J	08/19/2013	2	INTERSIL		Y	IS1-1825BSRH-8	787
5962F0251103VEC	J	08/19/2013	2	INTERSIL		Y	IS1-1825BSRH-Q	787
5962F0251103QXC	J	08/19/2013	2	INTERSIL		Y	IS9-1825BSRH-8	787
5962F0251103VXC	J	08/19/2013	2	INTERSIL		Y	IS9-1825BSRH-Q	787
5962F0251104V9A	J	08/19/2013	2	INTERSIL		Y	ISL71823BSRHVX	787
5962F0251104QEC	J	08/19/2013	2	INTERSIL		Y	ISL71823BSRHQD	787
5962F0251104VEC	J	08/19/2013	2	INTERSIL		Y	ISL71823BSRHVD	787

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F0251104QXC	J	08/19/2013	2	INTERSIL		Y	ISL71823BSRHQF	787
5962F0251104VXC	J	08/19/2013	2	INTERSIL		Y	ISL71823BSRHVF	787
5962F0251105V9A	J	08/19/2013	2	INTERSIL		Y	IS0-1825BSEH-Q	787
5962F0251105VEC	J	08/19/2013	2	INTERSIL		Y	IS1-1825BSEH-Q	787
5962F0251105VXC	J	08/19/2013	2	INTERSIL		Y	IS9-1825BSEH-Q	787
5962-0251201QXA	A	01/23/2008		(NONE)	11/28/2015		320LC549 (GEN)	432
5962-0251301HXA	C	12/09/2014	1	CRANE		Y	MSA285R2S/883	594
5962-0251301HXC	C	12/09/2014	1	CRANE		Y	MSA285R2S/883	594
5962-0251701NXA	B	06/17/2011		(NONE)			SD128MX84 (GEN)	629
5962-0251702NXA	B	06/17/2011		(NONE)			SD128MX88 (GEN)	629
5962-0251801NXA	A	12/03/2009		(NONE)			SD256MX88 (GEN)	629
5962-0252201EXA	G	02/20/2014	1	API		Y	12775-DESC	899
5962-0252201EXA	G	02/20/2014	1	NATEL		Y	SMC51676/2	899
5962-0252201EXA	G	02/20/2014	1	SPECTRUM (1)		Y	2002	899
5962F0252301Q9A	B	12/01/2008		(NONE)			UT80CRH196 (GEN)	420
5962F0252301V9A	B	12/01/2008		(NONE)			UT80CRH196 (GEN)	420
5962R0252301Q9A	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-QCDIE	420
5962R0252301V9A	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-VCDIE	420
5962-0252301QXA	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WCA	420
5962-0252301QXC	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WCC	420
5962F0252301QXA	B	12/01/2008		(NONE)			UT80CRH196 (GEN)	420
5962F0252301VXA	B	12/01/2008		(NONE)			UT80CRH196 (GEN)	420
5962R0252301QXA	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WCA	420
5962R0252301QXC	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WCC	420
5962R0252301VXA	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WCA	420
5962R0252301VXC	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WCC	420
5962F0252302Q9A	B	12/01/2008		(NONE)			UT80CRH196 (GEN)	420
5962F0252302V9A	B	12/01/2008		(NONE)			UT80CRH196 (GEN)	420
5962R0252302Q9A	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-QWDIE	420
5962R0252302V9A	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-VWDIE	420
5962-0252302QXA	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWA	420
5962-0252302QXC	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWC	420
5962F0252302QXA	B	12/01/2008		(NONE)			UT80CRH196 (GEN)	420
5962F0252302VXA	B	12/01/2008		(NONE)			UT80CRH196 (GEN)	420
5962R0252302QXA	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWA	420
5962R0252302QXC	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWC	420
5962R0252302VXA	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWA	420
5962R0252302VXC	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWC	420
5962F0252303Q9A	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-QWDIE	420
5962F0252303V9A	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-VWDIE	420
5962F0252303QXA	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWA	420
5962F0252303QXC	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWC	420
5962F0252303VXA	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWA	420
5962F0252303VXC	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWC	420
5962F0252304Q9A	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-QWDIE	420
5962F0252304V9A	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-VWDIE	420
5962F0252304QXA	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWA	420
5962F0252304QXC	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWC	420
5962F0252304VXA	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWA	420

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F0252304VXC	B	12/01/2008	2	AEROFLEX (2)		Y	UT80CRH196KDS-WWC	420
5962F0252401V9A	H	04/01/2016	3	STMICRO		Y	L4913ADIE2V	780
5962F0252401QXA	H	04/01/2016	3	STMICRO		Y	RHFL4913KPA-02Q	780
5962F0252401QXC	H	04/01/2016	3	STMICRO		Y	RHFL4913KPA-01Q	780
5962F0252401VXA	H	04/01/2016	3	STMICRO		Y	RHFL4913KPA-02V	780
5962F0252401VXC	H	04/01/2016	3	STMICRO		Y	RHFL4913KPA-01V	780
5962F0252402VYA	H	04/01/2016		(NONE)			RH-L4913-ADJ	780
5962F0252402VZA	H	04/01/2016		(NONE)			RH-L4913-ADJ	780
5962F0252403VUC	H	04/01/2016	3	STMICRO		Y	RHFL4913SCA-07V	780
5962-0252501EXA	E	02/20/2014	1	NATEL		Y	SMC51677/2	899
5962-0252501EXA	E	02/20/2014	1	SPECTRUM (1)		Y	1500	899
5962-0253001QZC	A	10/29/2014		(NONE)	05/20/2013		XQ2V3000-4 (GEN)	380
5962F0253201V9A	C	11/08/2012	3	STMICRO		Y	L7913DIE2V	781
5962F0253201QXA	C	11/08/2012	3	STMICRO		Y	RHFL7913KPA-02Q	781
5962F0253201QXC	C	11/08/2012	3	STMICRO		Y	RHFL7913KPA-01Q	781
5962F0253201VXA	C	11/08/2012	3	STMICRO		Y	RHFL7913KPA-02V	781
5962F0253201VXC	C	11/08/2012	3	STMICRO		Y	RHFL7913KPA-01V	781
5962F0253202VYC	C	11/08/2012	3	STMICRO		Y	RHFL7913SCA-03V	781
5962F0253401QXA	G	04/06/2016	2	STMICRO		Y	RHFL4913KP25-02Q	782
5962F0253401QXC	G	04/06/2016	2	STMICRO		Y	RHFL4913KP25-01Q	782
5962F0253401VXA	G	04/06/2016	2	STMICRO		Y	RHFL4913KP25-02V	782
5962F0253401VXC	G	04/06/2016	2	STMICRO		Y	RHFL4913KP25-01V	782
5962F0253402V9A	G	04/06/2016	2	STMICRO		Y	L491325DIE2V	782
5962F0253402QYA	G	04/06/2016	2	STMICRO		Y	RHFL4913S25-04Q	782
5962F0253402QYC	G	04/06/2016	2	STMICRO		Y	RHFL4913S25-03Q	782
5962F0253402VYA	G	04/06/2016	2	STMICRO		Y	RHFL4913S25-04V	782
5962F0253402VYC	G	04/06/2016	2	STMICRO		Y	RHFL4913S25-03V	782
5962F0253402QZA	G	04/06/2016	2	STMICRO		Y	RHFL4913ESY2506Q	782
5962F0253402QZC	G	04/06/2016	2	STMICRO		Y	RHFL4913ESY2505Q	782
5962F0253402VZA	G	04/06/2016	2	STMICRO		Y	RHFL4913ESY2506V	782
5962F0253402VZC	G	04/06/2016	2	STMICRO		Y	RHFL4913ESY2505V	782
5962F0253501QXA	F	04/07/2016	3	STMICRO		Y	RHFL4913KP33-02Q	782
5962F0253501QXC	F	04/07/2016	3	STMICRO		Y	RHFL4913KP33-01Q	782
5962F0253501VXA	F	04/07/2016	3	STMICRO		Y	RHFL4913KP33-02V	782
5962F0253501VXC	F	04/07/2016	3	STMICRO		Y	RHFL4913KP33-01V	782
5962F0253502V9A	F	04/07/2016	3	STMICRO		Y	L491333DIE2V	782
5962F0253502QYA	F	04/07/2016	3	STMICRO		Y	RHFL4913S33-04Q	782
5962F0253502QYC	F	04/07/2016	3	STMICRO		Y	RHFL4913S33-03Q	782
5962F0253502VYA	F	04/07/2016	3	STMICRO		Y	RHFL4913S33-04V	782
5962F0253502VYC	F	04/07/2016	3	STMICRO		Y	RHFL4913S33-03V	782
5962F0253502QZA	F	04/07/2016	3	STMICRO		Y	RHFL4913ESY3306Q	782
5962F0253502QZC	F	04/07/2016	3	STMICRO		Y	RHFL4913ESY3305Q	782
5962F0253502VZA	F	04/07/2016	3	STMICRO		Y	RHFL4913ESY3306V	782
5962F0253502VZC	F	04/07/2016	3	STMICRO		Y	RHFL4913ESY3305V	782
5962F0253601QXA	G	04/06/2016	3	STMICRO		Y	RHFL4913KP50-02Q	782
5962F0253601QXC	G	04/06/2016	3	STMICRO		Y	RHFL4913KP50-01Q	782
5962F0253601VXA	G	04/06/2016	3	STMICRO		Y	RHFL4913KP50-02V	782
5962F0253601VXC	G	04/06/2016	3	STMICRO		Y	RHFL4913KP50-01V	782
5962F0253602V9A	G	04/06/2016	3	STMICRO		Y	L491350DIE2V	782

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5962F0253602QYA	G	04/06/2016	3	STMICRO		Y	RHFL4913S50-04Q	782
5962F0253602QYC	G	04/06/2016	3	STMICRO		Y	RHFL4913S50-03Q	782
5962F0253602VYA	G	04/06/2016	3	STMICRO		Y	RHFL4913S50-04V	782
5962F0253602VYC	G	04/06/2016	3	STMICRO		Y	RHFL4913S50-03V	782
5962F0253602QZA	G	04/06/2016	3	STMICRO		Y	RHFL4913ESY5006Q	782
5962F0253602QZC	G	04/06/2016	3	STMICRO		Y	RHFL4913ESY5005Q	782
5962F0253602VZA	G	04/06/2016	3	STMICRO		Y	RHFL4913ESY5006V	782
5962F0253602VZC	G	04/06/2016	3	STMICRO		Y	RHFL4913ESY5005V	782
5962-0253801VXA	D	01/24/2012		(NONE)			AD9042S (GEN)	592
5962R0253801VXA	D	01/24/2012	1	ANALOG (4)		Y	AD9042SD/QMLR	592
5962-0253801VZA	D	01/24/2012		(NONE)			AD9042S (GEN)	592
5962R0253801VZA	D	01/24/2012	1	ANALOG (4)		Y	AD9042SF/QMLR	592
5962L0253802VZA	D	01/24/2012	1	ANALOG (4)		Y	AD9042SF/QMLL	592
5962-0254001EXA	E	02/20/2014	1	API		Y	12811-DESC	899
5962-0254001EXA	E	02/20/2014	1	NATEL		Y	SMC51675/2	899
5962-0254001EXA	E	02/20/2014	1	SPECTRUM (1)		Y	2003	899
5962F0254201V9A	C	03/22/2012	2	INTERSIL		Y	ISL7124SRHVX	713
5962F0254201QXC	C	03/22/2012	2	INTERSIL		Y	ISL7124SRHQF	713
5962F0254201VXC	C	03/22/2012	2	INTERSIL		Y	ISL7124SRHVF	713
5962F0254202V9A	C	03/22/2012	2	INTERSIL		Y	ISL7124SEHVX	713
5962F0254202VXC	C	03/22/2012	2	INTERSIL		Y	ISL7124SEHVF	713
5962H0254301Q9A	B	12/17/2014	1	AEROFLEX (2)		Y	UT54ACS162245-QDIEH	599
5962H0254301V9A	B	12/17/2014	1	AEROFLEX (2)		Y	UT54ACS162245-VDIEH	599
5962H0254301QXA	B	12/17/2014	1	AEROFLEX (2)		Y	UT54ACS162245SUCA	599
5962H0254301QXC	B	12/17/2014	1	AEROFLEX (2)		Y	UT54ACS162245SUCC	599
5962H0254301VXA	B	12/17/2014	1	AEROFLEX (2)		Y	UT54ACS162245SUCA	599
5962H0254301VXC	B	12/17/2014	1	AEROFLEX (2)		Y	UT54ACS162245SUCC	599
5962-0254401QPA	A	06/01/2004		(NONE)			LMH6624 (GEN)	739
5962-0254401VPA	A	06/01/2004		(NONE)			LMH6624 (GEN)	739
5962-0254401QZA	A	06/01/2004		(NONE)	11/30/2009		LMH6624 (GEN)	739
5962-0254401VZA	A	06/01/2004		(NONE)			LMH6624 (GEN)	739
5962-0254501MPA	B	01/14/2016		(NONE)	12/01/2009		LMH6628 (GEN)	710
5962-0254501VPA	B	01/14/2016	3	TI		Y	LMH6628J-QMLV	710
5962F0254501MPA	B	01/14/2016		(NONE)			LMH6628 (GEN)	710
5962F0254501VPA	B	01/14/2016		(NONE)			LMH6628 (GEN)	710
5962-0254501MZA	B	01/14/2016	3	TI		Y	LMH6628WG-QML	710
5962-0254501VZA	B	01/14/2016		(NONE)			LMH6628 (GEN)	710
5962F0254501MZA	B	01/14/2016		(NONE)			LMH6628 (GEN)	710
5962F0254501VZA	B	01/14/2016	3	TI		Y	LMH6628WGFQMLV	710
5962-0254601QPA	D	07/19/2011		(NONE)	12/01/2009		LMH6702 (GEN)	719
5962-0254601VPA	D	07/19/2011	1	TI		Y	LMH6702J-QMLV	719
5962F0254601VPA	D	07/19/2011	1	TI		Y	LMH6702JFQMLV	719
5962-0254601QZA	D	07/19/2011		(NONE)	12/01/2009		LMH6702 (GEN)	719
5962-0254601VZA	D	07/19/2011	1	TI		Y	LMH6702WG-QMLV	719
5962F0254601VZA	D	07/19/2011	1	TI		Y	LMH6702WGFQMLV	719
5962F0254602VPA	D	07/19/2011	1	TI		Y	LMH6702JFLQMLV	719
5962F0254602VZA	D	07/19/2011	1	TI		Y	LMH6702WGFLQMLV	719
5962-0254701QPA	B	01/21/2016	2	TI		Y	LMH6715J-QML	710
5962-0254701VPA	B	01/21/2016		(NONE)	12/01/2009		LMH6715 (GEN)	710

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F0254701QPA	B	01/21/2016		(NONE)			LMH6715 (GEN)	710
5962F0254701VPA	B	01/21/2016	2	TI		Y	LMH6715JFQMLV	710
5962-0254801HUA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL1203R3SW/CH	594
5962-0254801HUC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL1203R3SW/CH	594
5962-0254801HXA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL1203R3SX/CH	594
5962-0254801HXC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL1203R3SX/CH	594
5962-0254801HYA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL1203R3SY/CH	594
5962-0254801HYC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL1203R3SY/CH	594
5962-0254801HZA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL1203R3SZ/CH	594
5962-0254801HZC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL1203R3SZ/CH	594
5962-0254901HUA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12008SW/CH	594
5962-0254901HUC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12008SW/CH	594
5962-0254901HXA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12008SX/CH	594
5962-0254901HXC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12008SX/CH	594
5962-0254901HYA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12008SY/CH	594
5962-0254901HYC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12008SY/CH	594
5962-0254901HZA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12008SZ/CH	594
5962-0254901HZC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12008SZ/CH	594
5962-0255001HUA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12009SW/CH	594
5962-0255001HUC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12009SW/CH	594
5962-0255001HXA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12009SX/CH	594
5962-0255001HXC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12009SX/CH	594
5962-0255001HYA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12009SY/CH	594
5962-0255001HYC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12009SY/CH	594
5962-0255001HZA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12009SZ/CH	594
5962-0255001HZC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12009SZ/CH	594
5962-0255101HUA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12012SW/CH	594
5962-0255101HUC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12012SW/CH	594
5962-0255101HXA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12012SX/CH	594
5962-0255101HXC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12012SX/CH	594
5962-0255101HYA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12012SY/CH	594
5962-0255101HYC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12012SY/CH	594
5962-0255101HZA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12012SZ/CH	594
5962-0255101HZC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12012SZ/CH	594
5962-0255201HUA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015SW/CH	594
5962-0255201HUC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015SW/CH	594
5962-0255201HXA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015SX/CH	594
5962-0255201HXC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015SX/CH	594
5962-0255201HYA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015SY/CH	594
5962-0255201HYC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015SY/CH	594
5962-0255201HZA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015SZ/CH	594
5962-0255201HZC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015SZ/CH	594
5962-0255301HUA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12028SW/CH	594
5962-0255301HUC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12028SW/CH	594
5962-0255301HXA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12028SX/CH	594
5962-0255301HXC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12028SX/CH	594
5962-0255301HYA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12028SY/CH	594
5962-0255301HYC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12028SY/CH	594
5962-0255301HZA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12028SZ/CH	594

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5962-0255301HZC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12028SZ/CH	594
5962-0255401HUA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005DW/CH	594
5962-0255401HUC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005DW/CH	594
5962-0255401HXA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005DX/CH	594
5962-0255401HXC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005DX/CH	594
5962-0255401HYA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005DY/CH	594
5962-0255401HYC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005DY/CH	594
5962-0255401HZA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005DZ/CH	594
5962-0255401HZC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005DZ/CH	594
5962-0255501HUA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015DW/CH	594
5962-0255501HUC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015DW/CH	594
5962-0255501HXA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015DX/CH	594
5962-0255501HXC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015DX/CH	594
5962-0255501HYA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015DY/CH	594
5962-0255501HYC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015DY/CH	594
5962-0255501HZA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015DZ/CH	594
5962-0255501HZC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12015DZ/CH	594
5962-0255601HUA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL503R3SW/CH	594
5962-0255601HUC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL503R3SW/CH	594
5962-0255601HXA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL503R3SX/CH	594
5962-0255601HXC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL503R3SX/CH	594
5962-0255601HYA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL503R3SY/CH	594
5962-0255601HYC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL503R3SY/CH	594
5962-0255601HZA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL503R3SZ/CH	594
5962-0255601HZC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL503R3SZ/CH	594
5962-0255701HUA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5005SW/CH	594
5962-0255701HUC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5005SW/CH	594
5962-0255701HXA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5005SX/CH	594
5962-0255701HXC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5005SX/CH	594
5962-0255701HYA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5005SY/CH	594
5962-0255701HYC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5005SY/CH	594
5962-0255701HZA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5005SZ/CH	594
5962-0255701HZC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5005SZ/CH	594
5962-0255801HUA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5008SW/CH	594
5962-0255801HUC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5008SW/CH	594
5962-0255801HXA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5008SX/CH	594
5962-0255801HXC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5008SX/CH	594
5962-0255801HYA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5008SY/CH	594
5962-0255801HYC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5008SY/CH	594
5962-0255801HZA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5008SZ/CH	594
5962-0255801HZC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5008SZ/CH	594
5962-0255901HUA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5009SW/CH	594
5962-0255901HUC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5009SW/CH	594
5962-0255901HXA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5009SX/CH	594
5962-0255901HXC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5009SX/CH	594
5962-0255901HYA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5009SY/CH	594
5962-0255901HYC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5009SY/CH	594
5962-0255901HZA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5009SZ/CH	594
5962-0255901HZC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5009SZ/CH	594

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5962-0256001HUA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5012SW/CH	594
5962-0256001HUC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5012SW/CH	594
5962-0256001HXA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5012SX/CH	594
5962-0256001HXC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5012SX/CH	594
5962-0256001HYA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5012SY/CH	594
5962-0256001HYC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5012SY/CH	594
5962-0256001HZA	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5012SZ/CH	594
5962-0256001HZC	C	01/24/2013	1C	INTER. RECT.2		Y	AFL5012SZ/CH	594
5962-0256101HUA	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5015SW/CH	594
5962-0256101HUC	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5015SW/CH	594
5962-0256101HXA	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5015SX/CH	594
5962-0256101HXC	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5015SX/CH	594
5962-0256101HYA	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5015SY/CH	594
5962-0256101HYC	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5015SY/CH	594
5962-0256101HZA	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5015SZ/CH	594
5962-0256101HZC	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5015SZ/CH	594
5962-0256201HUA	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5028SW/CH	594
5962-0256201HUC	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5028SW/CH	594
5962-0256201HXA	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5028SX/CH	594
5962-0256201HXC	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5028SX/CH	594
5962-0256201HYA	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5028SY/CH	594
5962-0256201HYC	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5028SY/CH	594
5962-0256201HZA	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5028SZ/CH	594
5962-0256201HZC	D	06/14/2016	1C	INTER. RECT.2		Y	AFL5028SZ/CH	594
5962-0256301HUA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5005DW/CH	594
5962-0256301HUC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5005DW/CH	594
5962-0256301HXA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5005DX/CH	594
5962-0256301HXC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5005DX/CH	594
5962-0256301HYA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5005DY/CH	594
5962-0256301HYC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5005DY/CH	594
5962-0256301HZA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5005DZ/CH	594
5962-0256301HZC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5005DZ/CH	594
5962-0256401HUA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5012DW/CH	594
5962-0256401HUC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5012DW/CH	594
5962-0256401HXA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5012DX/CH	594
5962-0256401HXC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5012DX/CH	594
5962-0256401HYA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5012DY/CH	594
5962-0256401HYC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5012DY/CH	594
5962-0256401HZA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5012DZ/CH	594
5962-0256401HZC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5012DZ/CH	594
5962-0256501HUA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5015DW/CH	594
5962-0256501HUC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5015DW/CH	594
5962-0256501HXA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5015DX/CH	594
5962-0256501HXC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5015DX/CH	594
5962-0256501HYA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5015DY/CH	594
5962-0256501HYC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5015DY/CH	594
5962-0256501HZA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5015DZ/CH	594
5962-0256501HZC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL5015DZ/CH	594
5962-02A0101QXC		01/23/2002		(NONE)			9863-027 (GEN)	365

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-02A0201QXC		04/04/2002		(NONE)			T7906E (GEN)	365
5962-02A0201VXC		04/04/2002		(NONE)			T7906E (GEN)	365
5962-02A0301QXA		12/06/2001		(NONE)			06583-011 (GEN)	365
5962-02A0401QXA		12/06/2001		(NONE)			06583-014 (GEN)	365
5962-02A0501QXA		12/06/2001		(NONE)			08785-001 (GEN)	365
5962-02A0601QXC		01/07/2002		(NONE)	12/31/2010		06817-539 (GEN)	365
5962-02A0701QXC		06/24/2002	2	ATMEL NANTES		Y	TSS902EAMQ	365
5962-02A0701VXC		06/24/2002	2	ATMEL NANTES		Y	TSS902EASV	365
5962-02A0901QXC	A	06/04/2007		(NONE)			T7905E (GEN)	365
5962-02A0901VXC	A	06/04/2007		(NONE)			T7905E (GEN)	365
5962-02A1001QXC	A	02/24/2014	2	ON SEMI.		Y	15022-517	365
5962-02B0101QXC		08/27/2002		(NONE)			MG2044E (GEN)	365
5962-02B0101VXC		08/27/2002		(NONE)			MG2044E (GEN)	365
5962F0320101VXA	C	11/28/2012	3	STMICRO		Y	RHFL4913KP30-02V	782
5962F0320101VXC	C	11/28/2012	3	STMICRO		Y	RHFL4913KP30-01V	782
5962F0320102VUA	C	11/28/2012	3	STMICRO		Y	RHFL4913S30-08V	782
5962F0320102VUC	C	11/28/2012	3	STMICRO		Y	RHFL4913S30-07V	782
5962F0320102VYA	C	11/28/2012	3	STMICRO		Y	RHFL4913S30-04V	782
5962F0320102VYC	C	11/28/2012	3	STMICRO		Y	RHFL4913S30-03V	782
5962F0320102VZA	C	11/28/2012	3	STMICRO		Y	RHFL4913ESY3006V	782
5962F0320102VZC	C	11/28/2012	3	STMICRO		Y	RHFL4913ESY3005V	782
5962-0320201QXA	B	07/25/2016		(NONE)			82S181-50 (GEN)	664
5962-0320301Q3A	b	08/01/2016		(NONE)			82S191-65 (GEN)	669
5962-0320301QJA	b	08/01/2016		(NONE)			82S191-65 (GEN)	669
5962-0320301QKA	b	08/01/2016		(NONE)			82S191-65 (GEN)	669
5962-0320301QLA	b	08/01/2016		(NONE)			82S191-65 (GEN)	669
5962-0320301QXA	b	08/01/2016		(NONE)			82S191-65 (GEN)	669
5962-0320302Q3A	b	08/01/2016		(NONE)			82S191-50 (GEN)	669
5962-0320302QJA	b	08/01/2016		(NONE)			82S191-50 (GEN)	669
5962-0320302QKA	b	08/01/2016		(NONE)			82S191-50 (GEN)	669
5962-0320302QLA	b	08/01/2016		(NONE)			82S191-50 (GEN)	669
5962-0320302QXA	b	08/01/2016		(NONE)			82S191-50 (GEN)	669
5962-0321801KXA	C	08/02/2010	1	INTER. RECT.2		Y	M3G2803R3S/CK	594
5962-0321801KXC	C	08/02/2010	1	INTER. RECT.2		Y	M3G2803R3S/CK	594
5962-0321901KXA	C	04/06/2016	1	INTER. RECT.2		Y	M3G2805S/CK	594
5962-0321901KXC	C	04/06/2016	1	INTER. RECT.2		Y	M3G2805S/CK	594
5962L0321901KXA	C	04/06/2016	1	INTER. RECT.2		Y	M3G2805S/CK	594
5962L0321901KXC	C	04/06/2016	1	INTER. RECT.2		Y	M3G2805S/CK	594
5962R0321901KXA	C	04/06/2016	1	INTER. RECT.2		Y	M3G2805S/CK	594
5962R0321901KXC	C	04/06/2016	1	INTER. RECT.2		Y	M3G2805S/CK	594
5962-0322001KXA	A	02/21/2008	1	INTER. RECT.2		Y	M3G2805R2S/CK	594
5962-0322001KXC	A	02/21/2008	1	INTER. RECT.2		Y	M3G2805R2S/CK	594
5962-0322101KXA	B	08/16/2010	1	INTER. RECT.2		Y	M3G2812S/CK	594
5962-0322101KXC	B	08/16/2010	1	INTER. RECT.2		Y	M3G2812S/CK	594
5962-0322201KXA	C	02/17/2015	1	INTER. RECT.2		Y	M3G2815S/CK	594
5962-0322201KXC	C	02/17/2015	1	INTER. RECT.2		Y	M3G2815S/CK	594
5962-0322301KXA	C	05/27/2015	3B	INTER. RECT.2		Y	M3G2805D/CK	594
5962-0322301KXC	C	05/27/2015	3B	INTER. RECT.2		Y	M3G2805D/CK	594
5962-0322302KXA	C	05/27/2015	3B	INTER. RECT.2		Y	M3G2807D/CK	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0322302KXC	C	05/27/2015	3B	INTER. RECT.2		Y	M3G2807D/CK	594
5962-0322401KXA		07/13/2011	1B	INTER. RECT.2		Y	M3G2812D/CKA	594
5962-0322401KXC		07/13/2011	1B	INTER. RECT.2		Y	M3G2812D/CKC	594
5962-0322601KXA	C	07/18/2016	1	INTER. RECT.2		Y	M3G280512T/CK	594
5962-0322601KXC	C	07/18/2016	1	INTER. RECT.2		Y	M3G280512T/CK	594
5962-0322701KXA	E	05/09/2016	2	INTER. RECT.2		Y	M3GB280515T/CK	594
5962-0322701KXC	E	05/09/2016	2	INTER. RECT.2		Y	M3GB280515T/CK	594
5962L0322701KXA	E	05/09/2016	2	INTER. RECT.2		Y	M3GB280515T/CK	594
5962L0322701KXC	E	05/09/2016	2	INTER. RECT.2		Y	M3GB280515T/CK	594
5962R0322701KXA	E	05/09/2016	2	INTER. RECT.2		Y	M3GB280515T/CK	594
5962R0322701KXC	E	05/09/2016	2	INTER. RECT.2		Y	M3GB280515T/CK	594
5962-0323201HXA	C	12/11/2012	1	ANAREN		Y	MSK5275-1.5H	782
5962-0323201HXC	C	12/11/2012	1	ANAREN		Y	MSK5275-1.5H	782
5962-0323202HXA	C	12/11/2012	1	ANAREN		Y	MSK5275-1.7H	782
5962-0323202HXC	C	12/11/2012	1	ANAREN		Y	MSK5275-1.7H	782
5962-0323203HXA	C	12/11/2012	1	ANAREN		Y	MSK5275-1.8H	782
5962-0323203HXC	C	12/11/2012	1	ANAREN		Y	MSK5275-1.8H	782
5962-0323204HXA	C	12/11/2012	1	ANAREN		Y	MSK5275-1.9H	782
5962-0323204HXC	C	12/11/2012	1	ANAREN		Y	MSK5275-1.9H	782
5962-0323205HXA	C	12/11/2012	1	ANAREN		Y	MSK5275-2.5H	782
5962-0323205HXC	C	12/11/2012	1	ANAREN		Y	MSK5275-2.5H	782
5962-0323206HXA	C	12/11/2012	1	ANAREN		Y	MSK5275-3.3H	782
5962-0323206HXC	C	12/11/2012	1	ANAREN		Y	MSK5275-3.3H	782
5962-0323207HXA	C	12/11/2012	1	ANAREN		Y	MSK5275-3.4H	782
5962-0323207HXC	C	12/11/2012	1	ANAREN		Y	MSK5275-3.4H	782
5962-0323208HXA	C	12/11/2012	1	ANAREN		Y	MSK5275-5.0H	782
5962-0323208HXC	C	12/11/2012	1	ANAREN		Y	MSK5275-5.0H	782
5962-0323209HXA	C	12/11/2012	1	ANAREN		Y	MSK5275-12H	782
5962-0323209HXC	C	12/11/2012	1	ANAREN		Y	MSK5275-12H	782
5962-0323210HXA	C	12/11/2012	1	ANAREN		Y	MSK5275-2.0H	782
5962-0323210HXC	C	12/11/2012	1	ANAREN		Y	MSK5275-2.0H	782
5962-0323401KXC	C	04/30/2013	1	AEROFLEX (1)		Y	ACT8502-S	199
5962F0323401KXC	C	04/30/2013	1	AEROFLEX (1)		Y	ACT8502-901-1S	199
5962-0323402KXC	C	04/30/2013	1	AEROFLEX (1)		Y	ACT8506-S	199
5962F0323402KXC	C	04/30/2013	1	AEROFLEX (1)		Y	ACT8506-901-1S	199
5962-0323403KXC	C	04/30/2013	1	AEROFLEX (1)		Y	ACT8503-S	199
5962F0323403KXC	C	04/30/2013	1	AEROFLEX (1)		Y	ACT8503-901-1S	199
5962F0323501QUA	B	05/05/2009	2	AEROFLEX (2)		Y	UT8R512K8-15UCA	629
5962F0323501QUC	B	05/05/2009	2	AEROFLEX (2)		Y	UT8R512K8-15UCC	629
5962F0323501VUA	B	05/05/2009	2	AEROFLEX (2)		Y	UT8R512K8-15UCA	629
5962F0323501VUC	B	05/05/2009	2	AEROFLEX (2)		Y	UT8R512K8-15UCC	629
5962F0323502QUA	B	05/05/2009	2	AEROFLEX (2)		Y	UT8R512K8-15UWA	629
5962F0323502QUC	B	05/05/2009	2	AEROFLEX (2)		Y	UT8R512K8-15UWC	629
5962F0323502VUA	B	05/05/2009	2	AEROFLEX (2)		Y	UT8R512K8-15UWA	629
5962F0323502VUC	B	05/05/2009	2	AEROFLEX (2)		Y	UT8R512K8-15UWC	629
5962F0323601QXA	C	04/02/2008	2	AEROFLEX (2)		Y	UT8R128K32-15WCA	629
5962F0323601QXC	C	04/02/2008	2	AEROFLEX (2)		Y	UT8R128K32-15WCC	629
5962F0323601VXA	C	04/02/2008	2	AEROFLEX (2)		Y	UT8R128K32-15WCA	629
5962F0323601VXC	C	04/02/2008	2	AEROFLEX (2)		Y	UT8R128K32-15WCC	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F0323602QXA	C	04/02/2008	2	AEROFLEX (2)		Y	UT8R128K32-15WWA	629
5962F0323602QXC	C	04/02/2008	2	AEROFLEX (2)		Y	UT8R128K32-15WWC	629
5962F0323602VXA	C	04/02/2008	2	AEROFLEX (2)		Y	UT8R128K32-15WWA	629
5962F0323602VXC	C	04/02/2008	2	AEROFLEX (2)		Y	UT8R128K32-15WWC	629
5962-0323701MXA	B	02/02/2012		(NONE)			OM7580 (GEN)	780
5962-0323701MYA	B	02/02/2012		(NONE)			OM7580 (GEN)	780
5962-0323702MXA	B	02/02/2012		(NONE)			OM7581 (GEN)	780
5962-0323702MZA	B	02/02/2012		(NONE)			OM7581 (GEN)	780
5962-0323703MMA	B	02/02/2012		(NONE)			OM7585 (GEN)	780
5962-0323703MTA	B	02/02/2012		(NONE)			OM7585 (GEN)	780
5962-0323703MUA	B	02/02/2012		(NONE)			OM7585 (GEN)	780
5962-0323801MXA	B	02/16/2012	1	MICROSS		Y	MTLT1764AQM	780
5962-0323801MXA	B	02/16/2012	1	MINCO		Y	MTLT1764AQM	780
5962-0323801MYA	B	02/16/2012		(NONE)			OM7764 (GEN)	780
5962-0324101HXA	C	04/19/2010	2	VPT		Y	DVSA283R3S/H-E	594
5962-0324101HXC	C	04/19/2010	2	VPT		Y	DVSA283R3S/H	594
5962-0324101KXA	C	04/19/2010	2	VPT		Y	DVSA283R3S/K-E	594
5962-0324101KXC	C	04/19/2010	2	VPT		Y	DVSA283R3S/K	594
5962-0324102HXA	C	04/19/2010	2	VPT		Y	DVSA2805S/H-E	594
5962-0324102HXC	C	04/19/2010	2	VPT		Y	DVSA2805S/H	594
5962-0324102KXA	C	04/19/2010	2	VPT		Y	DVSA2805S/K-E	594
5962-0324102KXC	C	04/19/2010	2	VPT		Y	DVSA2805S/K	594
5962-0324103HXA	C	04/19/2010	2	VPT		Y	DVSA285R2S/H-E	594
5962-0324103HXC	C	04/19/2010	2	VPT		Y	DVSA285R2S/H	594
5962-0324103KXA	C	04/19/2010	2	VPT		Y	DVSA285R2S/K-E	594
5962-0324103KXC	C	04/19/2010	2	VPT		Y	DVSA285R2S/K	594
5962-0324104HXA	C	04/19/2010	2	VPT		Y	DVSA2812S/H-E	594
5962-0324104HXC	C	04/19/2010	2	VPT		Y	DVSA2812S/H	594
5962-0324104KXA	C	04/19/2010	2	VPT		Y	DVSA2812S/K-E	594
5962-0324104KXC	C	04/19/2010	2	VPT		Y	DVSA2812S/K	594
5962-0324105HXA	C	04/19/2010	2	VPT		Y	DVSA2815S/H-E	594
5962-0324105HXC	C	04/19/2010	2	VPT		Y	DVSA2815S/H	594
5962-0324105KXA	C	04/19/2010	2	VPT		Y	DVSA2815S/K-E	594
5962-0324105KXC	C	04/19/2010	2	VPT		Y	DVSA2815S/K	594
5962-0324201HXA	D	06/23/2015	2	VPT		Y	DVSA2805D/H-E	594
5962-0324201HXC	D	06/23/2015	2	VPT		Y	DVSA2805D/H	594
5962-0324201KXA	D	06/23/2015	2	VPT		Y	DVSA2805D/K-E	594
5962-0324201KXC	D	06/23/2015	2	VPT		Y	DVSA2805D/K	594
5962-0324201KYA	D	06/23/2015	2	VPT		Y	DVSA2805DF/K-E	594
5962-0324201KYC	D	06/23/2015	2	VPT		Y	DVSA2805DF/K	594
5962-0324202HXA	D	06/23/2015	2	VPT		Y	DVSA2812D/H-E	594
5962-0324202HXC	D	06/23/2015	2	VPT		Y	DVSA2812D/H	594
5962-0324202KXA	D	06/23/2015	2	VPT		Y	DVSA2812D/K-E	594
5962-0324202KXC	D	06/23/2015	2	VPT		Y	DVSA2812D/K	594
5962-0324202KYA	D	06/23/2015	2	VPT		Y	DVSA2812DF/K-E	594
5962-0324202KYC	D	06/23/2015	2	VPT		Y	DVSA2812DF/K	594
5962-0324203HXA	D	06/23/2015	2	VPT		Y	DVSA2815D/H-E	594
5962-0324203HXC	D	06/23/2015	2	VPT		Y	DVSA2815D/H	594
5962-0324203KXA	D	06/23/2015	2	VPT		Y	DVSA2815D/K-E	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0324203KXC	D	06/23/2015	2	VPT		Y	DVSA2815D/K	594
5962-0324203KYA	D	06/23/2015	2	VPT		Y	DVSA2815DF/K-E	594
5962-0324203KYC	D	06/23/2015	2	VPT		Y	DVSA2815DF/K	594
5962-0324204HXA	D	06/23/2015	2	VPT		Y	DVSA2807D/H-E	594
5962-0324204HXC	D	06/23/2015	2	VPT		Y	DVSA2807D/H	594
5962-0324204KXA	D	06/23/2015	2	VPT		Y	DVSA2807D/K-E	594
5962-0324204KXC	D	06/23/2015	2	VPT		Y	DVSA2807D/K	594
5962-0324301HXA	G	06/30/2015	2	VPT		Y	DVHF283R3S/H-E	594
5962-0324301HXC	G	06/30/2015	2	VPT		Y	DVHF283R3S/H	594
5962-0324301KXA	G	06/30/2015	2	VPT		Y	DVHF283R3S/K-E	594
5962-0324301KXC	G	06/30/2015	2	VPT		Y	DVHF283R3S/K	594
5962-0324301HYA	G	06/30/2015	2	VPT		Y	DVHF283R3SF/H-E	594
5962-0324301HYC	G	06/30/2015	2	VPT		Y	DVHF283R3SF/H	594
5962-0324301KYA	G	06/30/2015	2	VPT		Y	DVHF283R3SF/K-E	594
5962-0324301KYC	G	06/30/2015	2	VPT		Y	DVHF283R3SF/K	594
5962-0324302HXA	G	06/30/2015	2	VPT		Y	DVHF2805S/H-E	594
5962-0324302HXC	G	06/30/2015	2	VPT		Y	DVHF2805S/H	594
5962-0324302KXA	G	06/30/2015	2	VPT		Y	DVHF2805S/K-E	594
5962-0324302KXC	G	06/30/2015	2	VPT		Y	DVHF2805S/K	594
5962-0324302HYA	G	06/30/2015	2	VPT		Y	DVHF2805SF/H-E	594
5962-0324302HYC	G	06/30/2015	2	VPT		Y	DVHF2805SF/H	594
5962-0324302KYA	G	06/30/2015	2	VPT		Y	DVHF2805SF/K-E	594
5962-0324302KYC	G	06/30/2015	2	VPT		Y	DVHF2805SF/K	594
5962-0324303HXA	G	06/30/2015	2	VPT		Y	DVHF285R2S/H-E	594
5962-0324303HXC	G	06/30/2015	2	VPT		Y	DVHF285R2S/H	594
5962-0324303KXA	G	06/30/2015	2	VPT		Y	DVHF285R2S/K-E	594
5962-0324303KXC	G	06/30/2015	2	VPT		Y	DVHF285R2S/K	594
5962-0324303HYA	G	06/30/2015	2	VPT		Y	DVHF285R2SF/H-E	594
5962-0324303HYC	G	06/30/2015	2	VPT		Y	DVHF285R2SF/H	594
5962-0324303KYA	G	06/30/2015	2	VPT		Y	DVHF285R2SF/K-E	594
5962-0324303KYC	G	06/30/2015	2	VPT		Y	DVHF285R2SF/K	594
5962-0324304HXA	G	06/30/2015	2	VPT		Y	DVHF2812S/H-E	594
5962-0324304HXC	G	06/30/2015	2	VPT		Y	DVHF2812S/H	594
5962-0324304KXA	G	06/30/2015	2	VPT		Y	DVHF2812S/K-E	594
5962-0324304KXC	G	06/30/2015	2	VPT		Y	DVHF2812S/K	594
5962-0324304HYA	G	06/30/2015	2	VPT		Y	DVHF2812SF/H-E	594
5962-0324304HYC	G	06/30/2015	2	VPT		Y	DVHF2812SF/H	594
5962-0324304KYA	G	06/30/2015	2	VPT		Y	DVHF2812SF/K-E	594
5962-0324304KYC	G	06/30/2015	2	VPT		Y	DVHF2812SF/K	594
5962-0324305HXA	G	06/30/2015	2	VPT		Y	DVHF2815S/H-E	594
5962-0324305HXC	G	06/30/2015	2	VPT		Y	DVHF2815S/H	594
5962-0324305KXA	G	06/30/2015	2	VPT		Y	DVHF2815S/K-E	594
5962-0324305KXC	G	06/30/2015	2	VPT		Y	DVHF2815S/K	594
5962-0324305HYA	G	06/30/2015	2	VPT		Y	DVHF2815SF/H-E	594
5962-0324305HYC	G	06/30/2015	2	VPT		Y	DVHF2815SF/H	594
5962-0324305KYA	G	06/30/2015	2	VPT		Y	DVHF2815SF/K-E	594
5962-0324305KYC	G	06/30/2015	2	VPT		Y	DVHF2815SF/K	594
5962-0324306HXA	G	06/30/2015	2	VPT		Y	DVHF281R9S/H-E	594
5962-0324306HXC	G	06/30/2015	2	VPT		Y	DVHF281R9S/H	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0324306KXA	G	06/30/2015	2	VPT		Y	DVHF281R9S/K-E	594
5962-0324306KXC	G	06/30/2015	2	VPT		Y	DVHF281R9S/K	594
5962-0324306HYA	G	06/30/2015	2	VPT		Y	DVHF281R9F/H-E	594
5962-0324306HYC	G	06/30/2015	2	VPT		Y	DVHF281R9F/H	594
5962-0324306KYA	G	06/30/2015	2	VPT		Y	DVHF281R9SF/K-E	594
5962-0324306KYC	G	06/30/2015	2	VPT		Y	DVHF281R9SF/K	594
5962-0324307HXA	G	06/30/2015	2	VPT		Y	DVHF2828S/H-E	594
5962-0324307HXC	G	06/30/2015	2	VPT		Y	DVHF2828S/H	594
5962-0324307KXA	G	06/30/2015	2	VPT		Y	DVHF2828S/K-E	594
5962-0324307KXC	G	06/30/2015	2	VPT		Y	DVHF2828S/K	594
5962-0324307HYA	G	06/30/2015	2	VPT		Y	DVHF2828SF/H-E	594
5962-0324307HYC	G	06/30/2015	2	VPT		Y	DVHF2828SF/H	594
5962-0324307KYA	G	06/30/2015	2	VPT		Y	DVHF2828SF/K-E	594
5962-0324307KYC	G	06/30/2015	2	VPT		Y	DVHF2828SF/K	594
5962-0324308HXA	G	06/30/2015	2	VPT		Y	DVHF285R7S/H-E	594
5962-0324308HXC	G	06/30/2015	2	VPT		Y	DVHF285R7S/H	594
5962-0324308KXA	G	06/30/2015	2	VPT		Y	DVHF285R7S/K-E	594
5962-0324308KXC	G	06/30/2015	2	VPT		Y	DVHF285R7S/K	594
5962-0324308HYA	G	06/30/2015	2	VPT		Y	DVHF285R7SF/H-E	594
5962-0324308HYC	G	06/30/2015	2	VPT		Y	DVHF285R7SF/H	594
5962-0324308KYA	G	06/30/2015	2	VPT		Y	DVHF285R7SF/K-E	594
5962-0324308KYC	G	06/30/2015	2	VPT		Y	DVHF285R7SF/K	594
5962-0324309HXA	G	06/30/2015	2	VPT		Y	DVHF2818S/H-E	594
5962-0324309HXC	G	06/30/2015	2	VPT		Y	DVHF2818S/H	594
5962-0324309KXA	G	06/30/2015	2	VPT		Y	DVHF2818S/K-E	594
5962-0324309KXC	G	06/30/2015	2	VPT		Y	DVHF2818S/K	594
5962-0324309HYA	G	06/30/2015	2	VPT		Y	DVHF28518F/H-E	594
5962-0324309HYC	G	06/30/2015	2	VPT		Y	DVHF28518F/H	594
5962-0324309KYA	G	06/30/2015	2	VPT		Y	DVHF28518F/K-E	594
5962-0324309KYC	G	06/30/2015	2	VPT		Y	DVHF28518F/K	594
5962-0324401HXA	D	10/31/2013	2	VPT		Y	DVHF2805D/H-E	594
5962-0324401HXC	D	10/31/2013	2	VPT		Y	DVHF2805D/H	594
5962-0324401KXA	D	10/31/2013	2	VPT		Y	DVHF2805D/K-E	594
5962-0324401KXC	D	10/31/2013	2	VPT		Y	DVHF2805D/K	594
5962-0324401HYA	D	10/31/2013	2	VPT		Y	DVHF2805DF/H-E	594
5962-0324401HYC	D	10/31/2013	2	VPT		Y	DVHF2805DF/H	594
5962-0324401KYA	D	10/31/2013	2	VPT		Y	DVHF2805DF/K-E	594
5962-0324401KYC	D	10/31/2013	2	VPT		Y	DVHF2805DF/K	594
5962-0324402HXA	D	10/31/2013	2	VPT		Y	DVHF2812D/H-E	594
5962-0324402HXC	D	10/31/2013	2	VPT		Y	DVHF2812D/H	594
5962-0324402KXA	D	10/31/2013	2	VPT		Y	DVHF2812D/K-E	594
5962-0324402KXC	D	10/31/2013	2	VPT		Y	DVHF2812D/K	594
5962-0324402HYA	D	10/31/2013	2	VPT		Y	DVHF2812DF/H-E	594
5962-0324402HYC	D	10/31/2013	2	VPT		Y	DVHF2812DF/H	594
5962-0324402KYA	D	10/31/2013	2	VPT		Y	DVHF2812DF/K-E	594
5962-0324402KYC	D	10/31/2013	2	VPT		Y	DVHF2812DF/K	594
5962-0324403HXA	D	10/31/2013	2	VPT		Y	DVHF2815D/H-E	594
5962-0324403HXC	D	10/31/2013	2	VPT		Y	DVHF2815D/H	594
5962-0324403KXA	D	10/31/2013	2	VPT		Y	DVHF2815D/K-E	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0324403KXC	D	10/31/2013	2	VPT		Y	DVHF2815D/K	594
5962-0324403HYA	D	10/31/2013	2	VPT		Y	DVHF2815DF/H-E	594
5962-0324403HYC	D	10/31/2013	2	VPT		Y	DVHF2815DF/H	594
5962-0324403KYA	D	10/31/2013	2	VPT		Y	DVHF2815DF/K-E	594
5962-0324403KYC	D	10/31/2013	2	VPT		Y	DVHF2815DF/K	594
5962-0324501QXA	B	11/03/2008	2	TI		Y	SMJ320C6415DGADW60	432
5962-0324601Q9A	B	10/10/2007	2	ATMEL NANTES		Y	TSC695FL-15MBMQ	439
5962-0324601V9A	B	10/10/2007	2	ATMEL NANTES		Y	TSC695FL-15SBSV	439
5962-0324601QXC	B	10/10/2007	2	ATMEL NANTES		Y	TSC695FL-15MAMQ	439
5962-0324601VXC	B	10/10/2007	2	ATMEL NANTES		Y	TSC695FL-15SASV	439
5962R0324601VXC	B	10/10/2007	2	ATMEL NANTES		Y	TSC695FL-15SASR	439
5962-0324701HXA	C	01/17/2012	1	MICROPAC		Y	53252-117	460
5962-0324701HXC	C	01/17/2012	1	MICROPAC		Y	53252-118	460
5962-0324701HYA	C	01/17/2012	1	MICROPAC		Y	53252-107	460
5962-0324701HYC	C	01/17/2012	1	MICROPAC		Y	53252-108	460
5962-0324701HZA	C	01/17/2012	1	MICROPAC		Y	53252-127	460
5962-0324701HZC	C	01/17/2012	1	MICROPAC		Y	53252-128	460
5962F0324801V9A	A	11/05/2015	1	INTERSIL		Y	ISL74422BRHVX	555
5962F0324801QXC	A	11/05/2015	1	INTERSIL		Y	ISL74422BRHQF	555
5962F0324801VXC	A	11/05/2015	1	INTERSIL		Y	ISL74422BRHVF	555
5962-0324901QCA	A	02/02/2012		(NONE)	12/01/2009		LMH6722 (GEN)	713
5962-0324901QZA	A	02/02/2012		(NONE)	12/01/2009		LMH6722 (GEN)	713
5962-0325001QXC	C	02/02/2015	3	ATMEL NANTES		Y	AT40KEL040KW1MQ	381
5962-0325001VXC	C	02/02/2015	3	ATMEL NANTES		Y	AT40KEL040KW1SV	381
5962-0325001QYC	C	02/02/2015	3	ATMEL NANTES		Y	AT40KEL040KZ1MQ	381
5962-0325001VYC	C	02/02/2015	3	ATMEL NANTES		Y	AT40KEL040KZ1SV	381
5962-0325002QXC	C	02/02/2015	3	ATMEL NANTES		Y	AT40KFL040KW1MQ	381
5962-0325002VXC	C	02/02/2015	3	ATMEL NANTES		Y	AT40KFL040KW1SV	381
5962-0325002QYC	C	02/02/2015	3	ATMEL NANTES		Y	AT40KFL040KZ1MQ	381
5962-0325002VYC	C	02/02/2015	3	ATMEL NANTES		Y	AT40KFL040KZ1SV	381
5962-0325101HXA	A	01/17/2012	1	DDC		Y	RDC-19220-143	594
5962-0325101HXC	A	01/17/2012	1	DDC		Y	RDC-19220-113	594
5962-0325102HYA	A	01/17/2012	1	DDC		Y	RDC-19222-143	594
5962-0325102HYC	A	01/17/2012	1	DDC		Y	RDC-19222-113	594
5962-0325103HXA	A	01/17/2012	1	DDC		Y	RDC-19220S-143	594
5962-0325103HXC	A	01/17/2012	1	DDC		Y	RDC-19220S-113	594
5962-0325104HYA	A	01/17/2012	1	DDC		Y	RDC-19222S-143	594
5962-0325104HYC	A	01/17/2012	1	DDC		Y	RDC-19222S-113	594
5962-0325301HXA	B	01/17/2012	3B	CRANE		Y	MHF+285R2S/883	594
5962-0325301HXC	B	01/17/2012	3B	CRANE		Y	MHF+285R2S/883	594
5962-0325301HZA	B	01/17/2012	3B	CRANE		Y	MHF+285R2SF/883	594
5962-0325301HZC	B	01/17/2012	3B	CRANE		Y	MHF+285R2SF/883	594
5962-03A0101NXC		06/03/2004		(NONE)	12/31/2010		13925-001 (GEN)	365
5962-03A0201NXA	A	02/24/2014	1	ON SEMI.		Y	14050-501	365
5962-03A0301NXB	C	05/06/2014		(NONE)			11788-001 (GEN)	365
5962-03A0302NXB	C	05/06/2014	1	ON SEMI.		Y	11788-444	365
5962-03A0401QQC	A	03/07/2003		(NONE)			15004-022 (GEN)	365
5962-03A0501NXA		06/24/2003	1	ON SEMI.		Y	14174-501	365
5962-03A0601QXC	A	03/06/2007		(NONE)			AT7908E (GEN)	365

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-03A0601VXC	A	03/06/2007		(NONE)			AT7908E (GEN)	365
5962-03B0101QXC	E	11/14/2013		(NONE)			MG2RTPL (GEN)	381
5962-03B0102QXC	E	11/14/2013		(NONE)			MG2RTPL (GEN)	381
5962-03B0103Q5C	E	11/14/2013	3	ATMEL NANTES		Y	MMKC-G2044PHxxxMQ	381
5962-03B0103V5C	E	11/14/2013	3	ATMEL NANTES		Y	SMKC-G2044PHxxxSV	381
5962R03B0103V5C	E	11/14/2013	3	ATMEL NANTES		Y	SMKC-G2044PHxxxSR	381
5962-03B0103QXC	E	11/14/2013	3	ATMEL NANTES		Y	MMKU-MG2044PHxxxMQ	381
5962-03B0103VXC	E	11/14/2013	3	ATMEL NANTES		Y	SMKU-MG2044PHxxxSV	381
5962R03B0103VXC	E	11/14/2013	3	ATMEL NANTES		Y	SMKU-MG2044PHxxxSR	381
5962-03B0103QYC	E	11/14/2013	3	ATMEL NANTES		Y	MMKN-MG2044PHxxxMQ	381
5962-03B0103VYC	E	11/14/2013	3	ATMEL NANTES		Y	SMKN-MG2044PHxxxSV	381
5962R03B0103VYC	E	11/14/2013	3	ATMEL NANTES		Y	SMKN-MG2044PHxxxSR	381
5962-03B0103QZC	E	11/14/2013	3	ATMEL NANTES		Y	MMKW-G2044PHxxxMQ	381
5962-03B0103VZC	E	11/14/2013	3	ATMEL NANTES		Y	SMKW-G2044PHxxxSV	381
5962R03B0103VZC	E	11/14/2013	3	ATMEL NANTES		Y	SMKW-G2044PHxxxSR	381
5962-03B0104QYC	E	11/14/2013	3	ATMEL NANTES		Y	MMKN-G2142PHxxxMQ	381
5962-03B0104VYC	E	11/14/2013	3	ATMEL NANTES		Y	SMKN-G2142PHxxxSV	381
5962R03B0104VYC	E	11/14/2013	3	ATMEL NANTES		Y	SMKN-G2142PHxxxSR	381
5962-03B0104QZC	E	11/14/2013	3	ATMEL NANTES		Y	MMKW-G2142PHxxxMQ	381
5962-03B0104VZC	E	11/14/2013	3	ATMEL NANTES		Y	SMKW-G2142PHxxxSV	381
5962R03B0104VZC	E	11/14/2013	3	ATMEL NANTES		Y	SMKW-G2142PHxxxSR	381
5962-03B0105QUC	E	11/14/2013	3	ATMEL NANTES		Y	MM2E-G2270PHxxxMQ	381
5962-03B0105VUC	E	11/14/2013	3	ATMEL NANTES		Y	SM2E-G2270PHxxxSV	381
5962R03B0105VUC	E	11/14/2013	3	ATMEL NANTES		Y	SM2E-G2270PHxxxSR	381
5962-03B0105QYC	E	11/14/2013	3	ATMEL NANTES		Y	MMKN-G2270PHxxxMQ	381
5962-03B0105VYC	E	11/14/2013	3	ATMEL NANTES		Y	SMKN-G2270PHxxxSV	381
5962R03B0105VYC	E	11/14/2013	3	ATMEL NANTES		Y	SMKN-G2270PHxxxSR	381
5962-03B0105QZC	E	11/14/2013	3	ATMEL NANTES		Y	MMKW-G2270PHxxxMQ	381
5962-03B0105VZC	E	11/14/2013	3	ATMEL NANTES		Y	SMKW-G2270PHxxxSV	381
5962R03B0105VZC	E	11/14/2013	3	ATMEL NANTES		Y	SMKW-G2270PHxxxSR	381
5962-03B0106Q4C	E	11/14/2013	3	ATMEL NANTES		Y	MMYD-G2256AHxxxMQ	381
5962-03B0106V4C	E	11/14/2013	3	ATMEL NANTES		Y	SMYD-G2256AHxxxSQ	381
5962R03B0106V4C	E	11/14/2013	3	ATMEL NANTES		Y	SMYD-G2256AHxxxSR	381
5962-03B0106QMC	E	11/14/2013	3	ATMEL NANTES		Y	MMYY-G2256AHxxxMQ	381
5962-03B0106VMC	E	11/14/2013	3	ATMEL NANTES		Y	SMYY-G2256AHxxxSV	381
5962R03B0106VMC	E	11/14/2013	3	ATMEL NANTES		Y	SMYY-G2256AHxxxSR	381
5962-03B0106QNC	E	11/14/2013	3	ATMEL NANTES		Y	MMYE-G2256AHxxxMQ	381
5962-03B0106VNC	E	11/14/2013	3	ATMEL NANTES		Y	SMYE-G2256AHxxxSV	381
5962R03B0106VNC	E	11/14/2013	3	ATMEL NANTES		Y	SMYE-G2256AHxxxSR	381
5962-03B0106QTC	E	11/14/2013	3	ATMEL NANTES		Y	MMYZ-G2256AHxxxMQ	381
5962-03B0106VTC	E	11/14/2013	3	ATMEL NANTES		Y	SMYZ-G2256AHxxxSV	381
5962R03B0106VTC	E	11/14/2013	3	ATMEL NANTES		Y	SMYZ-G2256AHxxxSR	381
5962H0420101QYA	A	02/18/2005	1	AEROFLEX (2)		Y	UT54LVDS032LVTUCA	575
5962H0420101QYC	A	02/18/2005	1	AEROFLEX (2)		Y	UT54LVDS032LVTUCC	575
5962H0420101VYA	A	02/18/2005	1	AEROFLEX (2)		Y	UT54LVDS032LVTUCA	575
5962H0420101VYC	A	02/18/2005	1	AEROFLEX (2)		Y	UT54LVDS032LVTUCC	575
5962R0420102QYA	A	02/18/2005	1	AEROFLEX (2)		Y	UT54LVDS032LVTUCA	575
5962R0420102QYC	A	02/18/2005	1	AEROFLEX (2)		Y	UT54LVDS032LVTUCC	575
5962R0420102VYA	A	02/18/2005	1	AEROFLEX (2)		Y	UT54LVDS032LVTUCA	575

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R0420102VYC	A	02/18/2005	1	AEROFLEX (2)		Y	UT54LVDS032LVTUCC	575
5962-0420201QPA	A	02/02/2012		(NONE)	12/01/2009		LMH6714 (GEN)	739
5962-0420201QZA	A	02/02/2012		(NONE)			LMH6714 (GEN)	739
5962-0420301QPA		03/22/2004		(NONE)	12/01/2009		LMH6720 (GEN)	739
5962-0420301QZA		03/22/2004		(NONE)	12/01/2009		LMH6720 (GEN)	739
5962-0420401HPA	A	01/17/2012	1	AVAGO		Y	HCPL-5121-200	460
5962-0420401HPC	A	01/17/2012	1	AVAGO		Y	HCPL-5121	460
5962-0420401HXA	A	01/17/2012	1	AVAGO		Y	HCPL-5121-300	460
5962-0420401HYA	A	01/17/2012	1	AVAGO		Y	HCPL-5121-100	460
5962-0420401HYC	A	01/17/2012	1	AVAGO		Y	HCPL-5121-100	460
5962-0420501HPA	A	01/17/2012	1	AVAGO		Y	HCPL-5151-200	460
5962-0420501HPC	A	01/17/2012	1	AVAGO		Y	HCPL-5151	460
5962-0420501HXA	A	01/17/2012	1	AVAGO		Y	HCPL-5151-300	460
5962-0420501HYA	A	01/17/2012	1	AVAGO		Y	HCPL-5151-100	460
5962-0420501HYC	A	01/17/2012	1	AVAGO		Y	HCPL-5151-100	460
5962-0420801QXA	A	05/11/2004		(NONE)	12/03/2008		ADC117 (GEN)	592
5962-0421001QXA	A	04/13/2011		(NONE)			54AC16244 (GEN)	529
5962-0421001VXA	A	04/13/2011		(NONE)			54AC16244 (GEN)	529
5962F0421001QXA	A	04/13/2011	2	STMICRO		Y	RHFAC16244K02Q	529
5962F0421001QXC	A	04/13/2011	2	STMICRO		Y	RHFAC16244K01Q	529
5962F0421001VXA	A	04/13/2011	2	STMICRO		Y	RHFAC16244K02V	529
5962F0421001VXC	A	04/13/2011	2	STMICRO		Y	RHFAC16244K01V	529
5962-0421101QXA	A	04/13/2011		(NONE)			54AC16245 (GEN)	590
5962-0421101VXA	A	04/13/2011		(NONE)			54AC16245 (GEN)	590
5962F0421101QXA	A	04/13/2011	2	STMICRO		Y	RHFAC16245K02Q	590
5962F0421101QXC	A	04/13/2011	2	STMICRO		Y	RHFAC16245K01Q	590
5962F0421101VXA	A	04/13/2011	2	STMICRO		Y	RHFAC16245K02V	590
5962F0421101VXC	A	04/13/2011	2	STMICRO		Y	RHFAC16245K01V	590
5962-0421201QXA	B	08/26/2014		(NONE)			54AC16373 (GEN)	342
5962-0421201VXA	B	08/26/2014		(NONE)			54AC16373 (GEN)	342
5962F0421201QXA	B	08/26/2014	2	STMICRO		Y	RHFAC16373K02Q	342
5962F0421201QXC	B	08/26/2014	2	STMICRO		Y	RHFAC16373K01Q	342
5962F0421201VXA	B	08/26/2014	2	STMICRO		Y	RHFAC16373K02V	342
5962F0421201VXC	B	08/26/2014	2	STMICRO		Y	RHFAC16373K01V	342
5962-0421301QXA	A	03/17/2014		(NONE)			54AC16374 (GEN)	159
5962-0421301VXA	A	03/17/2014		(NONE)			54AC16374 (GEN)	159
5962F0421301QXA	A	03/17/2014	2	STMICRO		Y	RHFAC16374K02Q	159
5962F0421301QXC	A	03/17/2014	2	STMICRO		Y	RHFAC16374K01Q	159
5962F0421301VXA	A	03/17/2014	2	STMICRO		Y	RHFAC16374K02V	159
5962F0421301VXC	A	03/17/2014	2	STMICRO		Y	RHFAC16374K01V	159
5962-0421901QUA	F	08/15/2014	2	ACTEL		Y	RTAX250S-CG624B	381
5962-0421901VUA	F	08/15/2014	2	ACTEL		Y	RTAX250S-CG624V	381
5962-0421901QXC	F	08/15/2014	2	ACTEL		Y	RTAX250S-CQ352B	381
5962-0421901VXC	F	08/15/2014	2	ACTEL		Y	RTAX250S-CQ352V	381
5962-0421901QYC	F	08/15/2014	2	ACTEL		Y	RTAX250S-CQ208B	381
5962-0421901VYC	F	08/15/2014	2	ACTEL		Y	RTAX250S-CQ208V	381
5962-0421901QZC	F	08/15/2014	2	ACTEL		Y	RTAX250S-LG624B	381
5962-0421901VZC	F	08/15/2014	2	ACTEL		Y	RTAX250S-LG624V	381
5962-0421902QUA	F	08/15/2014	2	ACTEL		Y	RTAX250S-1CG624B	381

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0421902VUA	F	08/15/2014	2	ACTEL		Y	RTAX250S-1CG624V	381
5962-0421902QXC	F	08/15/2014	2	ACTEL		Y	RTAX250S-1CQ352B	381
5962-0421902VXC	F	08/15/2014	2	ACTEL		Y	RTAX250S-1CQ352V	381
5962-0421902QYC	F	08/15/2014	2	ACTEL		Y	RTAX250S-1CQ208B	381
5962-0421902VYC	F	08/15/2014	2	ACTEL		Y	RTAX250S-1CQ208V	381
5962-0421902QZC	F	08/15/2014	2	ACTEL		Y	RTAX250S-1LG624B	381
5962-0421902VZC	F	08/15/2014	2	ACTEL		Y	RTAX250S-1LG624V	381
5962-0421903QUA	F	08/15/2014	2	ACTEL		Y	RTAX250S-CG624E	381
5962-0421903QXC	F	08/15/2014	2	ACTEL		Y	RTAX250S-CQ352E	381
5962-0421903QYC	F	08/15/2014	2	ACTEL		Y	RTAX250S-CQ208E	381
5962-0421903QZC	F	08/15/2014	2	ACTEL		Y	RTAX250S-LG624E	381
5962-0421904QUA	F	08/15/2014	2	ACTEL		Y	RTAX250S-1CG624E	381
5962-0421904QXC	F	08/15/2014	2	ACTEL		Y	RTAX250S-1CQ352E	381
5962-0421904QYC	F	08/15/2014	2	ACTEL		Y	RTAX250S-1CQ208E	381
5962-0421904QZC	F	08/15/2014	2	ACTEL		Y	RTAX250S-1LG624E	381
5962-0421905QUA	F	08/15/2014	2	ACTEL		Y	RTAX250SL-CG624B	381
5962-0421905VUA	F	08/15/2014	2	ACTEL		Y	RTAX250SL-CG624V	381
5962-0421905QXC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-CQ352B	381
5962-0421905VXC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-CQ352V	381
5962-0421905QYC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-CQ208B	381
5962-0421905VYC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-CQ208V	381
5962-0421905QZC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-LG624B	381
5962-0421905VZC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-LG624V	381
5962-0421906QUA	F	08/15/2014	2	ACTEL		Y	RTAX250SL-1CG624B	381
5962-0421906VUA	F	08/15/2014	2	ACTEL		Y	RTAX250SL-1CG624V	381
5962-0421906QXC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-1CQ352B	381
5962-0421906VXC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-1CQ352V	381
5962-0421906QYC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-1CQ208B	381
5962-0421906VYC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-1CQ208V	381
5962-0421906QZC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-1LG624B	381
5962-0421906VZC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-1LG624V	381
5962-0421907QUA	F	08/15/2014	2	ACTEL		Y	RTAX250SL-CG624E	381
5962-0421907QXC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-CQ352E	381
5962-0421907QYC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-CQ208E	381
5962-0421907QZC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-LG624E	381
5962-0421908QUA	F	08/15/2014	2	ACTEL		Y	RTAX250SL-1CG624E	381
5962-0421908QXC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-1CQ352E	381
5962-0421908QYC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-1CQ208E	381
5962-0421908QZC	F	08/15/2014	2	ACTEL		Y	RTAX250SL-1LG624E	381
5962-0422001QUA	D	03/09/2012	2	ACTEL		Y	RTAX1000S-CGS624B	381
5962-0422001VUA	D	03/09/2012	2	ACTEL		Y	RTAX1000S-CGS624V	381
5962-0422001QXC	D	03/09/2012	2	ACTEL		Y	RTAX1000S-CQ352B	381
5962-0422001VXC	D	03/09/2012	2	ACTEL		Y	RTAX1000S-CQ352V	381
5962-0422001QYC	D	03/09/2012	2	ACTEL		Y	RTAX1000S-LG624B	381
5962-0422001VYC	D	03/09/2012	2	ACTEL		Y	RTAX1000S-LG624V	381
5962-0422001QZA	D	03/09/2012		(NONE)	10/17/2008		RTAX1000S (GEN)	381
5962-0422002QUA	D	03/09/2012	2	ACTEL		Y	RTAX1000S-1CGS624B	381
5962-0422002VUA	D	03/09/2012	2	ACTEL		Y	RTAX1000S-1CGS624V	381
5962-0422002QXC	D	03/09/2012	2	ACTEL		Y	RTAX1000S-1CQ352B	381

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5962-0422002VXC	D	03/09/2012	2	ACTEL		Y	RTAX1000S-1CQ352V	381
5962-0422002QYC	D	03/09/2012	2	ACTEL		Y	RTAX1000S-1LG624B	381
5962-0422002VYC	D	03/09/2012	2	ACTEL		Y	RTAX1000S-1LG624V	381
5962-0422002QZA	D	03/09/2012		(NONE)	10/17/2008		RTAX1000S-1 (GEN)	381
5962-0422003QUA	D	03/09/2012	2	ACTEL		Y	RTAX1000S-CGS624E	381
5962-0422003QXC	D	03/09/2012	2	ACTEL		Y	RTAX1000S-CQ352E	381
5962-0422003QYC	D	03/09/2012	2	ACTEL		Y	RTAX1000S-LG624E	381
5962-0422003QZA	D	03/09/2012		(NONE)	10/17/2008		RTAX1000S (GEN)	381
5962-0422004QUA	D	03/09/2012	2	ACTEL		Y	RTAX1000S-1CGS624E	381
5962-0422004QXC	D	03/09/2012	2	ACTEL		Y	RTAX1000S-1CQ352E	381
5962-0422004QYC	D	03/09/2012	2	ACTEL		Y	RTAX1000S-1LG624E	381
5962-0422004QZA	D	03/09/2012		(NONE)	10/17/2008		RTAX1000S-1 (GEN)	381
5962-0422005QUA	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-CGS624B	381
5962-0422005VUA	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-CGS624V	381
5962-0422005QXC	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-CQ352B	381
5962-0422005VXC	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-CQ352V	381
5962-0422005QYC	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-LG624B	381
5962-0422005VYC	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-LG624V	381
5962-0422006QUA	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-1CGS624B	381
5962-0422006VUA	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-1CGS624V	381
5962-0422006QXC	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-1CQ352B	381
5962-0422006VXC	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-1CQ352V	381
5962-0422006QYC	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-1LG624B	381
5962-0422006VYC	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-1LG624V	381
5962-0422007QUA	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-CGS624E	381
5962-0422007QXC	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-CQ352E	381
5962-0422007QYC	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-LG624E	381
5962-0422008QUA	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-1CGS624E	381
5962-0422008QXC	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-1CQ352E	381
5962-0422008QYC	D	03/09/2012	2	ACTEL		Y	RTAX1000SL-1LG624E	381
5962-0422101QMC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-LG1152B	381
5962-0422101VMC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-LG1152V	381
5962-0422101QNA	G	03/27/2015	2	ACTEL		Y	RTAX2000S-CGS624B	381
5962-0422101VNA	G	03/27/2015	2	ACTEL		Y	RTAX2000S-CGS624V	381
5962-0422101QTA	G	03/27/2015	2	ACTEL		Y	RTAX2000S-CG1152B	381
5962-0422101VTA	G	03/27/2015	2	ACTEL		Y	RTAX2000S-CG1152V	381
5962-0422101QUC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-CQ256B	381
5962-0422101VUC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-CQ256V	381
5962-0422101QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-CQ352B	381
5962-0422101VXC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-CQ352V	381
5962-0422101QYC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-LG624B	381
5962-0422101VYC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-LG624V	381
5962-0422101QZA	G	03/27/2015		(NONE)	10/17/2008		RTAX2000S (GEN)	381
5962-0422102QMC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1LG1152B	381
5962-0422102VMC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1LG1152V	381
5962-0422102QNA	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1CGS624B	381
5962-0422102VNA	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1CGS624V	381
5962-0422102QTA	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1CG1152B	381
5962-0422102VTA	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1CG1152V	381

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0422102QUC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1CQ256B	381
5962-0422102VUC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1CQ256V	381
5962-0422102QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1CQ352B	381
5962-0422102VXC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1CQ352V	381
5962-0422102QYC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1LG624B	381
5962-0422102VYC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1LG624V	381
5962-0422102QZA	G	03/27/2015		(NONE)	10/17/2008		RTAX2000S-1 (GEN)	381
5962-0422103QMC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-LG1152E	381
5962-0422103QNA	G	03/27/2015	2	ACTEL		Y	RTAX2000S-CGS624E	381
5962-0422103QTA	G	03/27/2015	2	ACTEL		Y	RTAX2000S-CG1152E	381
5962-0422103QUC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-CQ256E	381
5962-0422103QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-CQ352E	381
5962-0422103QYC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-LG624E	381
5962-0422103QZA	G	03/27/2015		(NONE)	10/17/2008		RTAX2000S (GEN)	381
5962-0422104QMC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1LG1152E	381
5962-0422104QNA	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1CGS624E	381
5962-0422104QTA	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1CG1152E	381
5962-0422104QUC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1CQ256E	381
5962-0422104QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1CQ352E	381
5962-0422104QYC	G	03/27/2015	2	ACTEL		Y	RTAX2000S-1LG624E	381
5962-0422104QZA	G	03/27/2015		(NONE)	10/17/2008		RTAX2000S-1 (GEN)	381
5962-0422105QMC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-LG1152B	381
5962-0422105VMC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-LG1152V	381
5962-0422105QNA	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-CGS624B	381
5962-0422105VNA	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-CGS624V	381
5962-0422105QTA	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-CG1152B	381
5962-0422105VTA	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-CG1152V	381
5962-0422105QUC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-CQ256B	381
5962-0422105VUC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-CQ256V	381
5962-0422105QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-CQ352B	381
5962-0422105VXC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-CQ352V	381
5962-0422105QYC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-LG624B	381
5962-0422105VYC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-LG624V	381
5962-0422106QMC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1LG1152B	381
5962-0422106VMC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1LG1152V	381
5962-0422106QNA	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1CGS624B	381
5962-0422106VNA	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1CGS624V	381
5962-0422106QTA	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1CG1152B	381
5962-0422106VTA	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1CG1152V	381
5962-0422106QUC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1CQ256B	381
5962-0422106VUC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1CQ256V	381
5962-0422106QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1CQ352B	381
5962-0422106VXC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1CQ352V	381
5962-0422106QYC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1LG624B	381
5962-0422106VYC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1LG624V	381
5962-0422107QMC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-LG1152E	381
5962-0422107QNA	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-CGS624E	381
5962-0422107QTA	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-CG1152E	381
5962-0422107QUC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-CQ256E	381

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0422107QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-CQ352E	381
5962-0422107QYC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-LG624E	381
5962-0422108QMC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1LG1152E	381
5962-0422108QNA	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1CGS624E	381
5962-0422108QTA	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1CG1152E	381
5962-0422108QUC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1CQ256E	381
5962-0422108QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1CQ352E	381
5962-0422108QYC	G	03/27/2015	2	ACTEL		Y	RTAX2000SL-1LG624E	381
5962-0422109QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000D-CQ352B	381
5962-0422109VXC	G	03/27/2015	2	ACTEL		Y	RTAX2000D-CQ352V	381
5962-0422110QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000D-1CQ352B	381
5962-0422110VXC	G	03/27/2015	2	ACTEL		Y	RTAX2000D-1CQ352V	381
5962-0422111QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000D-CQ352E	381
5962-0422112QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000D-1CQ352E	381
5962-0422113QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000DL-CQ352B	381
5962-0422113VXC	G	03/27/2015	2	ACTEL		Y	RTAX2000DL-CQ352V	381
5962-0422114QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000DL-1CQ352B	381
5962-0422114VXC	G	03/27/2015	2	ACTEL		Y	RTAX2000DL-1CQ352V	381
5962-0422115QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000DL-CQ352E	381
5962-0422116QXC	G	03/27/2015	2	ACTEL		Y	RTAX2000DL-1CQ352E	381
5962F0422701QXA	C	09/15/2009	2	AEROFLEX (2)		Y	UT8CR512K32-17VCA	629
5962F0422701QXC	C	09/15/2009	2	AEROFLEX (2)		Y	UT8CR512K32-17VCC	629
5962F0422701VXA	C	09/15/2009	2	AEROFLEX (2)		Y	UT8CR512K32-17VCA	629
5962F0422701VXC	C	09/15/2009	2	AEROFLEX (2)		Y	UT8CR512K32-17VCC	629
5962F0422702QXA	C	09/15/2009	2	AEROFLEX (2)		Y	UT8CR512K32-17VWA	629
5962F0422702QXC	C	09/15/2009	2	AEROFLEX (2)		Y	UT8CR512K32-17VWC	629
5962F0422702VXA	C	09/15/2009	2	AEROFLEX (2)		Y	UT8CR512K32-17VWA	629
5962F0422702VXC	C	09/15/2009	2	AEROFLEX (2)		Y	UT8CR512K32-17VWC	629
5962-0422801QXA	A	12/23/2014		(NONE)			54ACT191 (GEN)	304
5962-0422801VXA	A	12/23/2014		(NONE)			54ACT191 (GEN)	304
5962F0422801QXA	A	12/23/2014	2	STMICRO		Y	RHFACT191K02Q	304
5962F0422801QXC	A	12/23/2014	2	STMICRO		Y	RHFACT191K01Q	304
5962F0422801VXA	A	12/23/2014	2	STMICRO		Y	RHFACT191K02V	304
5962F0422801VXC	A	12/23/2014	2	STMICRO		Y	RHFACT191K01V	304
5962F0422901QXA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325XCA	381
5962F0422901QXC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325XCC	381
5962F0422901VXA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325XCA	381
5962F0422901VXC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325XCC	381
5962F0422901QYA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325YCA	381
5962F0422901QYC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325YCC	381
5962F0422901VYA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325YCA	381
5962F0422901VYC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325YCC	381
5962F0422901QZA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325ZCA	381
5962F0422901QZC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325ZCC	381
5962F0422901VZA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325ZCA	381
5962F0422901VZC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325ZCC	381
5962F0422902QXA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325XWA	381
5962F0422902QXC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325XWC	381
5962F0422902VXA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325XWA	381

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5962F0422902VXC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325XWC	381
5962F0422902QYA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325YWA	381
5962F0422902QYC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325YWC	381
5962F0422902VYA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325YWA	381
5962F0422902VYC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325YWC	381
5962F0422902QZA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325ZWA	381
5962F0422902QZC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325ZWC	381
5962F0422902VZA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325ZWA	381
5962F0422902VZC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325ZWC	381
5962F0422903QXA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325XCA	381
5962F0422903QXC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325XCC	381
5962F0422903QYA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325YCA	381
5962F0422903QYC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325YCC	381
5962F0422903QZA	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325ZCA	381
5962F0422903QZC	B	02/08/2008	2	AEROFLEX (2)		Y	UT6325ZCC	381
5962-0423001QXC	D	12/10/2015	2	ANALOG (4)		Y	AD6645ASQ/QMLQ	591
5962R0423002VXC	D	12/10/2015	2	ANALOG (4)		Y	AD6645ASQ/QMLR	591
5962L0423003VXC	D	12/10/2015	2	ANALOG (4)		Y	AD6645ASQ/QMLL	591
5962-0423101QXA		02/01/2006		(NONE)	10/18/2008		ADC08200 (GEN)	592
5962-0423201HXA	A	08/30/2010	1	INTER. RECT.2		Y	ARH2805S	594
5962-0423201HXC	A	08/30/2010	1	INTER. RECT.2		Y	ARH2805S	594
5962-0423301HXA	A	09/07/2010	1	INTER. RECT.2		Y	ARH2803R3S	594
5962-0423301HXC	A	09/07/2010	1	INTER. RECT.2		Y	ARH2803R3S	594
5962-0423401KXA	B	02/16/2016	1	INTER. RECT.2		Y	ART2815T	594
5962-0423401KXC	B	02/16/2016	1	INTER. RECT.2		Y	ART2815T	594
5962-0423501KXA	D	12/17/2012		(NONE)			ACT5028 (GEN)	594
5962-0423502KXA	D	12/17/2012		(NONE)			ACT5028 (GEN)	594
5962-0423503KXA	D	12/17/2012	2	AEROFLEX (1)		Y	RDC5028-301-2S	594
5962-0423503KXC	D	12/17/2012	2	AEROFLEX (1)		Y	RDC5028-301-1S	594
5962H0423503KXA	D	12/17/2012	2	AEROFLEX (1)		Y	RDC5028-931-2S	594
5962H0423503KXC	D	12/17/2012	2	AEROFLEX (1)		Y	RDC5028-931-1S	594
5962-0423701KXA	B	07/18/2016	1	INTER. RECT.2		Y	ART2812T	594
5962-0423701KXC	B	07/18/2016	1	INTER. RECT.2		Y	ART2812T	594
5962-0423801KXA	B	10/28/2013	1C	INTER. RECT.2		Y	S2803R3S	594
5962-0423801KXC	B	10/28/2013	1C	INTER. RECT.2		Y	S2803R3S	594
5962-0423901KXA	B	11/06/2013	1C	INTER. RECT.2		Y	S2805S	594
5962-0423901KXC	B	11/06/2013	1C	INTER. RECT.2		Y	S2805S	594
5962-0424001KXA	B	11/07/2013	1C	INTER. RECT.2		Y	S2812S	594
5962-0424001KXC	B	11/07/2013	1C	INTER. RECT.2		Y	S2812S	594
5962-0424101KXA	B	11/07/2013	1C	INTER. RECT.2		Y	S2815S	594
5962-0424101KXC	B	11/07/2013	1C	INTER. RECT.2		Y	S2815S	594
5962-0424201KXA	B	12/04/2013	1C	INTER. RECT.2		Y	S2805D	594
5962-0424201KXC	B	12/04/2013	1C	INTER. RECT.2		Y	S2805D	594
5962-0424301KXA	B	12/04/2013	1C	INTER. RECT.2		Y	S2812D	594
5962-0424301KXC	B	12/04/2013	1C	INTER. RECT.2		Y	S2812D	594
5962-0424401KXA	B	12/04/2013	1C	INTER. RECT.2		Y	S2815D	594
5962-0424401KXC	B	12/04/2013	1C	INTER. RECT.2		Y	S2815D	594
5962-0424501HXA	A	02/23/2010		(NONE)	12/31/2011		AMR2803R3S (GEN)	594
5962-0424601HXA	A	02/23/2010		(NONE)	12/31/2011		AMR2805S (GEN)	594

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5962-0424701HXA	A	11/08/2010	1	INTER. RECT.2		Y	AMA2805S	594
5962-0424701HXC	A	11/08/2010	1	INTER. RECT.2		Y	AMA2805S	594
5962-0424801HXA	A	11/08/2010	1	INTER. RECT.2		Y	AMA2812S	594
5962-0424801HXC	A	11/08/2010	1	INTER. RECT.2		Y	AMA2812S	594
5962-0424901HXA	B	08/09/2016	1	INTER. RECT.2		Y	AMA2815S	594
5962-0424901HXC	B	08/09/2016	1	INTER. RECT.2		Y	AMA2815S	594
5962-0425001HXA	B	07/19/2016	1	INTER. RECT.2		Y	AMA2812D	594
5962-0425001HXC	B	07/19/2016	1	INTER. RECT.2		Y	AMA2812D	594
5962-0425101HXA	B	08/09/2016	1	INTER. RECT.2		Y	AMA2815D	594
5962-0425101HXC	B	08/09/2016	1	INTER. RECT.2		Y	AMA2815D	594
5962-0425201HXA	A	02/23/2010	1	INTER. RECT.2		Y	AMF2805S	594
5962-0425201HXC	A	02/23/2010	1	INTER. RECT.2		Y	AMF2805S	594
5962-0425301HXA	A	02/23/2010	1	INTER. RECT.2		Y	AMF2812S	594
5962-0425301HXC	A	02/23/2010	1	INTER. RECT.2		Y	AMF2812S	594
5962-0425401HXA	A	02/23/2010	1	INTER. RECT.2		Y	AMF2815S	594
5962-0425401HXC	A	02/23/2010	1	INTER. RECT.2		Y	AMF2815S	594
5962-04A0101QXA		02/24/2004	1	MICROSS			X-27S37-032-EC-01	365
5962-04A0102QXA		02/24/2004	1	MICROSS			X-27S37-032-EC-02	365
5962-04A0103QXA		02/24/2004	1	MICROSS			X-27S37-032-EC-03	365
5962-04A0104QXA		02/24/2004	1	MICROSS			X-27S37-032-EC-04	365
5962-04A0105QXA		02/24/2004	1	MICROSS			X-27S37-032-EC-05	365
5962-04A0106QXA		02/24/2004	1	MICROSS			X-27S37-032-EC-06	365
5962-04A0107QXA		02/24/2004	1	MICROSS			X-27S37-032-EC-07	365
5962-04A0108QXA		02/24/2004	1	MICROSS			X-27S37-032-EC-08	365
5962-04A0109QXA		02/24/2004	1	MICROSS			X-27S37-032-EC-09	365
5962-04A0110QXA		02/24/2004	1	MICROSS			X-27S37-032-EC-10	365
5962-04A0201NXB		10/12/2004	3	ON SEMI.		Y	13517-508	365
5962-04A0301NXB	A	04/04/2005	3	ON SEMI.		Y	19066-001	365
5962F04B0101Q*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA010	365
5962F04B0101V*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA010	365
5962F04B0102Q*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA025	365
5962F04B0102V*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA025	365
5962F04B0103Q*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA050	365
5962F04B0103V*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA050	365
5962F04B0104Q*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA075	365
5962F04B0104V*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA075	365
5962R04B0105Q*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA100	365
5962R04B0105V*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA100	365
5962R04B0106Q*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA150	365
5962R04B0106V*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA150	365
5962R04B0107Q*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA200	365
5962R04B0107V*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA200	365
5962R04B0108Q*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA250	365
5962R04B0108V*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA250	365
5962R04B0109Q*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA300	365
5962R04B0109V*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA300	365
5962R04B0110Q*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA350	365
5962R04B0110V*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA350	365
5962R04B0111Q*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA400	365

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R04B0111V*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA400	365
5962R04B0112Q*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA450	365
5962R04B0112V*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA450	365
5962R04B0113Q*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA500	365
5962R04B0113V*C	H	04/10/2015	1C	AEROFLEX (2)		Y	UT06MRA500	365
5962-04B0114Q*C	H	04/10/2015		(NONE)			UT06MRA (GEN)	365
5962R04B0114V*C	H	04/10/2015		(NONE)			UT06MRA (GEN)	365
5962-04B0115Q*C	H	04/10/2015		(NONE)			UT06MRA (GEN)	365
5962R04B0115V*C	H	04/10/2015		(NONE)			UT06MRA (GEN)	365
5962-04B0201Q*C	F	05/24/2011	1B	AEROFLEX (2)		Y	UT025RHD05	365
5962F04B0201V*C	F	05/24/2011	1B	AEROFLEX (2)		Y	UT025RHD05	365
5962-04B0202Q*C	F	05/24/2011	1B	AEROFLEX (2)		Y	UT025RHD20	365
5962F04B0202V*C	F	05/24/2011	1B	AEROFLEX (2)		Y	UT025RHD20	365
5962-04B0203Q*C	F	05/24/2011	1B	AEROFLEX (2)		Y	UT025RHD30	365
5962F04B0203V*C	F	05/24/2011	1B	AEROFLEX (2)		Y	UT025RHD30	365
5962-0520201HCA	A	01/19/2012	1	MICROSS		Y	AS1595C014	219
5962-0520301HCA	A	01/19/2012	1	MICROSS		Y	AS1648C014	815
5962-0520501HXA	B	08/01/2016	1	INTER. RECT.2		Y	AHF2805D/CH	594
5962-0520501HXC	B	08/01/2016	1	INTER. RECT.2		Y	AHF2805D/CH	594
5962-0520501HZA	B	08/01/2016	1	INTER. RECT.2		Y	AHF2805DF/CH	594
5962-0520501HZC	B	08/01/2016	1	INTER. RECT.2		Y	AHF2805DF/CH	594
5962-0520601QZC	B	06/23/2009		(NONE)			ADC08D1000 (GEN)	592
5962-0520601VZC	B	06/23/2009		(NONE)			ADC08D1000 (GEN)	592
5962F0520601VZC	B	06/23/2009	3A	TI		Y	ADC08D1000WGFQV	592
5962-0520701QXC	B	03/05/2007	1	HONEYWELL (1)		Y	HX1750XQN	403
5962-0520701QYC	B	03/05/2007	1	HONEYWELL (1)		Y	HX1750YQN	403
5962-0520701QZC	B	03/05/2007	1	HONEYWELL (1)		Y	HX1750ZQN	403
5962-0520801QXC	C	03/08/2010	2	ATMEL NANTES		Y	AT60142FT-DC17MMQ	607
5962-0520801VXC	C	03/08/2010	2	ATMEL NANTES		Y	AT60142FT-DC17MSV	607
5962R0520801VXC	C	03/08/2010	2	ATMEL NANTES		Y	AT60142FT-DC17MSR	607
5962-0520801QYC	C	03/08/2010	2	ATMEL NANTES		Y	AT60142FT-DS17MMQ	607
5962-0520801VYC	C	03/08/2010	2	ATMEL NANTES		Y	AT60142FT-DS17MSV	607
5962R0520801VYC	C	03/08/2010	2	ATMEL NANTES		Y	AT60142FT-DS17MSR	607
5962-0520802QXC	C	03/08/2010	3	ATMEL NANTES		Y	AT60142F-DC15MMQ	607
5962-0520802VXC	C	03/08/2010	3	ATMEL NANTES		Y	AT60142F-DC15MSV	607
5962R0520802VXC	C	03/08/2010	3	ATMEL NANTES		Y	AT60142F-DC15MSR	607
5962-0520802QYC	C	03/08/2010	3	ATMEL NANTES		Y	AT60142F-DS15MMQ	607
5962-0520802VYC	C	03/08/2010	3	ATMEL NANTES		Y	AT60142F-DS15MSV	607
5962R0520802VYC	C	03/08/2010	3	ATMEL NANTES		Y	AT60142F-DS15MSR	607
5962-0520803QYC	C	03/08/2010	2	ATMEL NANTES		Y	AT60142HT-DS17MMQ	607
5962-0520803VYC	C	03/08/2010	2	ATMEL NANTES		Y	AT60142HT-DS17MSV	607
5962R0520803VYC	C	03/08/2010	2	ATMEL NANTES		Y	AT60142HT-DS17MSR	607
5962-0520804QYC	C	03/08/2010	2	ATMEL NANTES		Y	AT60142H-DS15MMQ	607
5962-0520804VYC	C	03/08/2010	2	ATMEL NANTES		Y	AT60142H-DS15MSV	607
5962R0520804VYC	C	03/08/2010	2	ATMEL NANTES		Y	AT60142H-DS15MSR	607
5962-0520901KXC	A	01/19/2012	1	AEROFLEX (1)		Y	ACT8504-S	199
5962-0520902KXC	A	01/19/2012	1	AEROFLEX (1)		Y	ACT8505-S	199
5962F0521001V9A	E	08/10/2016	2	STMICRO		Y	FXH162244DIE2V	529
5962R0521001V9A	E	08/10/2016		(NONE)			RXH162244 (GEN)	529

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F0521001QXA	E	08/10/2016		(NONE)	01/01/2010		RHFXH162244 (GEN)	529
5962F0521001VXA	E	08/10/2016		(NONE)	01/01/2010		RHFXH162244 (GEN)	529
5962R0521001QXA	E	08/10/2016		(NONE)	01/01/2010		RHRXH162244 (GEN)	529
5962R0521001VXC	E	08/10/2016		(NONE)			RHRXH162244 (GEN)	529
5962F0521002QXA	E	08/10/2016		(NONE)	01/01/2010		RHFXH162244 (GEN)	529
5962F0521002VXC	E	08/10/2016	2	STMICRO		Y	RHFXH162244K03V	529
5962R0521002QXA	E	08/10/2016		(NONE)	01/01/2010		RHRXH162244 (GEN)	529
5962R0521002VXC	E	08/10/2016		(NONE)			RHRXH162244 (GEN)	529
5962F0521101QXA	D	08/10/2016		(NONE)	01/01/2010		RHFXH162373 (GEN)	342
5962F0521101VXC	D	08/10/2016		(NONE)			RHFXH162373 (GEN)	342
5962R0521101QXA	D	08/10/2016		(NONE)	01/01/2010		RHRXH162373 (GEN)	342
5962R0521101VXC	D	08/10/2016		(NONE)			RHRXH162373 (GEN)	342
5962F0521102QXA	D	08/10/2016		(NONE)	01/01/2010		RHFXH162373 (GEN)	342
5962F0521102VXC	D	08/10/2016	2	STMICRO		Y	RHFXH162373K03V	342
5962R0521102QXA	D	08/10/2016		(NONE)	01/01/2010		RHRXH162373 (GEN)	342
5962R0521102VXC	D	08/10/2016		(NONE)			RHRXH162373 (GEN)	342
5962F0521201QXA	D	08/10/2016		(NONE)	01/01/2010		RHFXH162374 (GEN)	158
5962F0521201VXC	D	08/10/2016		(NONE)			RHFXH162374 (GEN)	158
5962R0521201QXA	D	08/10/2016		(NONE)	01/01/2010		RHRXH162374 (GEN)	158
5962R0521201VXC	D	08/10/2016		(NONE)			RHRXH162374 (GEN)	158
5962F0521202QXA	D	08/10/2016		(NONE)	01/01/2010		RHFXH162374 (GEN)	158
5962F0521202VXC	D	08/10/2016	2	STMICRO		Y	RHFXH162374K03V	158
5962R0521202QXA	D	08/10/2016		(NONE)	01/01/2010		RHRXH162374 (GEN)	158
5962R0521202VXC	D	08/10/2016		(NONE)			RHRXH162374 (GEN)	158
5962F0521301QXA	D	02/16/2012		(NONE)	01/01/2010		RHFXHR162245 (GEN)	590
5962F0521301VXC	D	02/16/2012		(NONE)			RHFXHR162245 (GEN)	590
5962R0521301QXA	D	02/16/2012		(NONE)	01/01/2010		RHRXHR162245 (GEN)	590
5962R0521301VXC	D	02/16/2012		(NONE)			RHRXHR162245 (GEN)	590
5962F0521302QXA	D	02/16/2012		(NONE)	01/01/2010		RHFXHR162245 (GEN)	590
5962F0521302VXC	D	02/16/2012	2	STMICRO		Y	RHFXHR162245K03V	590
5962R0521302QXA	D	02/16/2012		(NONE)	01/01/2010		RHRXHR162245 (GEN)	590
5962R0521302VXC	D	02/16/2012		(NONE)			RHRXHR162245 (GEN)	590
5962R0521401Q9A	C	04/25/2016	2	AEROFLEX (2)		Y	UT7R995-QDIE	509
5962R0521401V9A	C	04/25/2016	2	AEROFLEX (2)		Y	UT7R995-VDIE	509
5962R0521401QXA	C	04/25/2016	2	AEROFLEX (2)		Y	UT7R995-XCA	509
5962R0521401QXC	C	04/25/2016	2	AEROFLEX (2)		Y	UT7R995-XCC	509
5962R0521401VXA	C	04/25/2016	2	AEROFLEX (2)		Y	UT7R995-XCA	509
5962R0521401VXC	C	04/25/2016	2	AEROFLEX (2)		Y	UT7R995-XCC	509
5962R0521402Q9A	C	04/25/2016	2	AEROFLEX (2)		Y	UT7R995-QDIE	509
5962R0521402V9A	C	04/25/2016	2	AEROFLEX (2)		Y	UT7R995-VDIE	509
5962R0521402QXA	C	04/25/2016	2	AEROFLEX (2)		Y	UT7R995-XWA	509
5962R0521402QXC	C	04/25/2016	2	AEROFLEX (2)		Y	UT7R995-XWC	509
5962R0521402VXA	C	04/25/2016	2	AEROFLEX (2)		Y	UT7R995-XWA	509
5962R0521402VXC	C	04/25/2016	2	AEROFLEX (2)		Y	UT7R995-XWC	509
5962R0521403Q9A	C	04/25/2016	3A	AEROFLEX (2)		Y	UT7R995C-QDIE	509
5962R0521403V9A	C	04/25/2016	3A	AEROFLEX (2)		Y	UT7R995C-VDIE	509
5962R0521403QXA	C	04/25/2016	3A	AEROFLEX (2)		Y	UT7R995C-XCA	509
5962R0521403QXC	C	04/25/2016	3A	AEROFLEX (2)		Y	UT7R995C-XCC	509
5962R0521403VXA	C	04/25/2016	3A	AEROFLEX (2)		Y	UT7R995C-XCA	509

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5962R0521403VXC	C	04/25/2016	3A	AEROFLEX (2)		Y	UT7R995C-XCC	509
5962R0521404Q9A	C	04/25/2016	3A	AEROFLEX (2)		Y	UT7R995-QDIE	509
5962R0521404V9A	C	04/25/2016	3A	AEROFLEX (2)		Y	UT7R995-VDIE	509
5962R0521404QXA	C	04/25/2016	3A	AEROFLEX (2)		Y	UT7R995C-XWA	509
5962R0521404QXC	C	04/25/2016	3A	AEROFLEX (2)		Y	UT7R995C-XWC	509
5962R0521404VXA	C	04/25/2016	3A	AEROFLEX (2)		Y	UT7R995C-XWA	509
5962R0521404VXC	C	04/25/2016	3A	AEROFLEX (2)		Y	UT7R995C-XWC	509
5962-0521701VXC	B	08/26/2009		(NONE)			TSA1201 (GEN)	592
5962F0521701VXC	B	08/26/2009	2	STMICRO		Y	RHF1201KSO-01V	592
5962-0521901KXA	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8601-201-2S	789
5962-0521901KXC	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8601-201-1S	789
5962R0521901KXA	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8601-901-2S	789
5962R0521901KXC	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8601-901-1S	789
5962-0521901KYA	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8602-201-2S	789
5962-0521901KYC	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8602-201-1S	789
5962R0521901KYA	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8602-901-2S	789
5962R0521901KYC	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8602-901-1S	789
5962-0521902KXA	D	12/06/2011		(NONE)			VRG8603-201 (GEN)	789
5962-0521902KYA	D	12/06/2011		(NONE)			VRG8604-201 (GEN)	789
5962-0521903KXA	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8607-201-2S	789
5962-0521903KXC	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8607-201-1S	789
5962R0521903KXA	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8607-901-2S	789
5962R0521903KXC	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8607-901-1S	789
5962-0521903KYA	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8608-201-2S	789
5962-0521903KYC	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8608-201-1S	789
5962R0521903KYA	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8608-901-2S	789
5962R0521903KYC	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8608-901-1S	789
5962-0521904KXA	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8609-201-2S	789
5962-0521904KXC	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8609-201-1S	789
5962R0521904KXA	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8609-901-2S	789
5962R0521904KXC	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8609-901-1S	789
5962-0521904KYA	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8610-201-2S	789
5962-0521904KYC	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8610-201-1S	789
5962R0521904KYA	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8610-901-2S	789
5962R0521904KYC	D	12/06/2011	1C	AEROFLEX (1)		Y	VRG8610-901-1S	789
5962R0522001HSA	A	09/14/2015	3B	ANAREN		Y	MSK5900HRH	780
5962R0522001HSC	A	09/14/2015	3B	ANAREN		Y	MSK5900HRH	780
5962R0522001KSA	A	09/14/2015	3B	ANAREN		Y	MSK5900KRH	780
5962R0522001KSC	A	09/14/2015	3B	ANAREN		Y	MSK5900KRH	780
5962R0522002HTA	A	09/14/2015	3B	ANAREN		Y	MSK5910HRH	780
5962R0522002HTC	A	09/14/2015	3B	ANAREN		Y	MSK5910HRH	780
5962R0522002KTA	A	09/14/2015	3B	ANAREN		Y	MSK5910KRH	780
5962R0522002KTC	A	09/14/2015	3B	ANAREN		Y	MSK5910KRH	780
5962R0522002HUA	A	09/14/2015	3B	ANAREN		Y	MSK5910HRHG	780
5962R0522002HUC	A	09/14/2015	3B	ANAREN		Y	MSK5910HRHG	780
5962R0522002KUA	A	09/14/2015	3B	ANAREN		Y	MSK5910KRHG	780
5962R0522002KUC	A	09/14/2015	3B	ANAREN		Y	MSK5910KRHG	780
5962R0522003HXA	A	09/14/2015	3B	ANAREN		Y	MSK5921HRHS	780
5962R0522003HXC	A	09/14/2015	3B	ANAREN		Y	MSK5921HRHS	780

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5962R0522003KXA	A	09/14/2015	3B	ANAREN		Y	MSK5921KRHS	780
5962R0522003KXC	A	09/14/2015	3B	ANAREN		Y	MSK5921KRHS	780
5962R0522003HYA	A	09/14/2015	3B	ANAREN		Y	MSK5921HRHU	780
5962R0522003HYC	A	09/14/2015	3B	ANAREN		Y	MSK5921HRHU	780
5962R0522003KYA	A	09/14/2015	3B	ANAREN		Y	MSK5921KRHU	780
5962R0522003KYC	A	09/14/2015	3B	ANAREN		Y	MSK5921KRHU	780
5962R0522003HZA	A	09/14/2015	3B	ANAREN		Y	MSK5921HRHD	780
5962R0522003HZC	A	09/14/2015	3B	ANAREN		Y	MSK5921HRHD	780
5962R0522003KZA	A	09/14/2015	3B	ANAREN		Y	MSK5921KRHD	780
5962R0522003KZC	A	09/14/2015	3B	ANAREN		Y	MSK5921KRHD	780
5962R0522004HXA	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.5HRHS	780
5962R0522004HXC	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.5HRHS	780
5962R0522004KXA	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.5KRHS	780
5962R0522004KXC	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.5KRHS	780
5962R0522004HYA	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.5HRHU	780
5962R0522004HYC	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.5HRHU	780
5962R0522004KYA	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.5KRHU	780
5962R0522004KYC	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.5KRHU	780
5962R0522004HZA	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.5HRHD	780
5962R0522004HZC	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.5HRHD	780
5962R0522004KZA	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.5KRHD	780
5962R0522004KZC	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.5KRHD	780
5962R0522005HXA	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.9HRHS	780
5962R0522005HXC	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.9HRHS	780
5962R0522005KXA	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.9KRHS	780
5962R0522005KXC	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.9KRHS	780
5962R0522005HYA	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.9HRHU	780
5962R0522005HYC	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.9HRHU	780
5962R0522005KYA	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.9KRHU	780
5962R0522005KYC	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.9KRHU	780
5962R0522005HZA	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.9HRHD	780
5962R0522005HZC	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.9HRHD	780
5962R0522005KZA	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.9KRHD	780
5962R0522005KZC	A	09/14/2015	3B	ANAREN		Y	MSK5920-1.9KRHD	780
5962R0522006HXA	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.5HRHS	780
5962R0522006HXC	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.5HRHS	780
5962R0522006KXA	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.5KRHS	780
5962R0522006KXC	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.5KRHS	780
5962R0522006HYA	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.5HRHU	780
5962R0522006HYC	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.5HRHU	780
5962R0522006KYA	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.5KRHU	780
5962R0522006KYC	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.5KRHU	780
5962R0522006HZA	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.5HRHD	780
5962R0522006HZC	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.5HRHD	780
5962R0522006KZA	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.5KRHD	780
5962R0522006KZC	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.5KRHD	780
5962R0522007HXA	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.8HRHS	780
5962R0522007HXC	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.8HRHS	780
5962R0522007KXA	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.8KRHS	780

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R0522007KXC	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.8KRHS	780
5962R0522007HYA	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.8HRHU	780
5962R0522007HYC	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.8HRHU	780
5962R0522007KYA	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.8KRHU	780
5962R0522007KYC	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.8KRHU	780
5962R0522007HZA	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.8HRHD	780
5962R0522007HZC	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.8HRHD	780
5962R0522007KZA	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.8KRHD	780
5962R0522007KZC	A	09/14/2015	3B	ANAREN		Y	MSK5920-2.8KRHD	780
5962R0522008HXA	A	09/14/2015	3B	ANAREN		Y	MSK5920-3.3HRHD	780
5962R0522008HXC	A	09/14/2015	3B	ANAREN		Y	MSK5920-3.3HRHD	780
5962R0522008KXA	A	09/14/2015	3B	ANAREN		Y	MSK5920-3.3KRHD	780
5962R0522008KXC	A	09/14/2015	3B	ANAREN		Y	MSK5920-3.3KRHD	780
5962R0522008HYA	A	09/14/2015	3B	ANAREN		Y	MSK5920-3.3HRHU	780
5962R0522008HYC	A	09/14/2015	3B	ANAREN		Y	MSK5920-3.3HRHU	780
5962R0522008KYA	A	09/14/2015	3B	ANAREN		Y	MSK5920-3.3KRHU	780
5962R0522008KYC	A	09/14/2015	3B	ANAREN		Y	MSK5920-3.3KRHU	780
5962R0522008HZA	A	09/14/2015	3B	ANAREN		Y	MSK5920-3.3HRHD	780
5962R0522008HZC	A	09/14/2015	3B	ANAREN		Y	MSK5920-3.3HRHD	780
5962R0522008KZA	A	09/14/2015	3B	ANAREN		Y	MSK5920-3.3KRHD	780
5962R0522008KZC	A	09/14/2015	3B	ANAREN		Y	MSK5920-3.3KRHD	780
5962R0522009HXA	A	09/14/2015	3B	ANAREN		Y	MSK5920-5.0HRHS	780
5962R0522009HXC	A	09/14/2015	3B	ANAREN		Y	MSK5920-5.0HRHS	780
5962R0522009KXA	A	09/14/2015	3B	ANAREN		Y	MSK5920-5.0KRHS	780
5962R0522009KXC	A	09/14/2015	3B	ANAREN		Y	MSK5920-5.0KRHS	780
5962R0522009HYA	A	09/14/2015	3B	ANAREN		Y	MSK5920-5.0HRHU	780
5962R0522009HYC	A	09/14/2015	3B	ANAREN		Y	MSK5920-5.0HRHU	780
5962R0522009KYA	A	09/14/2015	3B	ANAREN		Y	MSK5920-5.0KRHU	780
5962R0522009KYC	A	09/14/2015	3B	ANAREN		Y	MSK5920-5.0KRHU	780
5962R0522009HZA	A	09/14/2015	3B	ANAREN		Y	MSK5920-5.0HRHD	780
5962R0522009HZC	A	09/14/2015	3B	ANAREN		Y	MSK5920-5.0HRHD	780
5962R0522009KZA	A	09/14/2015	3B	ANAREN		Y	MSK5920-5.0KRHD	780
5962R0522009KZC	A	09/14/2015	3B	ANAREN		Y	MSK5920-5.0KRHD	780
5962-0522101VXC	G	08/25/2014	2	TI		Y	TLK2711-SP	590
5962-0522201HXA	A	10/25/2010	1	INTER. RECT.2		Y	AMF2812D	594
5962-0522201HXC	A	10/25/2010	1	INTER. RECT.2		Y	AMF2812D	594
5962-0522301HXA	A	10/25/2010	1	INTER. RECT.2		Y	AMF2815D	594
5962-0522301HXC	A	10/25/2010	1	INTER. RECT.2		Y	AMF2815D	594
5962-0523101HUA	A	01/11/2016	1B	INTER. RECT.2		Y	AHP27003R3SW/CH	594
5962-0523101HUC	A	01/11/2016	1B	INTER. RECT.2		Y	AHP27003R3SW/CH	594
5962-0523101HXA	A	01/11/2016	1B	INTER. RECT.2		Y	AHP27003R3SX/CH	594
5962-0523101HXC	A	01/11/2016	1B	INTER. RECT.2		Y	AHP27003R3SX/CH	594
5962-0523101HYA	A	01/11/2016	1B	INTER. RECT.2		Y	AHP27003R3SY/CH	594
5962-0523101HYC	A	01/11/2016	1B	INTER. RECT.2		Y	AHP27003R3SY/CH	594
5962-0523101HZA	A	01/11/2016	1B	INTER. RECT.2		Y	AHP27003R3SZ/CH	594
5962-0523101HZC	A	01/11/2016	1B	INTER. RECT.2		Y	AHP27003R3SZ/CH	594
5962-0523201HUA	A	01/12/2016	1B	INTER. RECT.2		Y	AHP27005SW/CH	594
5962-0523201HUC	A	01/12/2016	1B	INTER. RECT.2		Y	AHP27005SW/CH	594
5962-0523201HXA	A	01/12/2016	1B	INTER. RECT.2		Y	AHP27005SX/CH	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0523201HXC	A	01/12/2016	1B	INTER. RECT.2		Y	AHP27005SX/CH	594
5962-0523201HYA	A	01/12/2016	1B	INTER. RECT.2		Y	AHP27005SY/CH	594
5962-0523201HYC	A	01/12/2016	1B	INTER. RECT.2		Y	AHP27005SY/CH	594
5962-0523201HZA	A	01/12/2016	1B	INTER. RECT.2		Y	AHP27005SZ/CH	594
5962-0523201HZC	A	01/12/2016	1B	INTER. RECT.2		Y	AHP27005SZ/CH	594
5962-0523301HUA	A	01/14/2016	1B	INTER. RECT.2		Y	AHP27012SW/CH	594
5962-0523301HUC	A	01/14/2016	1B	INTER. RECT.2		Y	AHP27012SW/CH	594
5962-0523301HXA	A	01/14/2016	1B	INTER. RECT.2		Y	AHP27012SX/CH	594
5962-0523301HXC	A	01/14/2016	1B	INTER. RECT.2		Y	AHP27012SX/CH	594
5962-0523301HYA	A	01/14/2016	1B	INTER. RECT.2		Y	AHP27012SY/CH	594
5962-0523301HYC	A	01/14/2016	1B	INTER. RECT.2		Y	AHP27012SY/CH	594
5962-0523301HZA	A	01/14/2016	1B	INTER. RECT.2		Y	AHP27012SZ/CH	594
5962-0523301HZC	A	01/14/2016	1B	INTER. RECT.2		Y	AHP27012SZ/CH	594
5962-0523401HUA		06/07/2011	1B	INTER. RECT.2		Y	AHP27015SW/CHA	594
5962-0523401HUC		06/07/2011	1B	INTER. RECT.2		Y	AHP27015SW/CHC	594
5962-0523401HXA		06/07/2011	1B	INTER. RECT.2		Y	AHP27015SX/CHA	594
5962-0523401HXC		06/07/2011	1B	INTER. RECT.2		Y	AHP27015SX/CHC	594
5962-0523401HYA		06/07/2011	1B	INTER. RECT.2		Y	AHP27015SY/CHA	594
5962-0523401HYC		06/07/2011	1B	INTER. RECT.2		Y	AHP27015SY/CHC	594
5962-0523401HZA		06/07/2011	1B	INTER. RECT.2		Y	AHP27015SZ/CHA	594
5962-0523401HZC		06/07/2011	1B	INTER. RECT.2		Y	AHP27015SZ/CHC	594
5962-0523501HUA		06/07/2011	1B	INTER. RECT.2		Y	AHP27005DW/CHA	594
5962-0523501HUC		06/07/2011	1B	INTER. RECT.2		Y	AHP27005DW/CHC	594
5962-0523501HXA		06/07/2011	1B	INTER. RECT.2		Y	AHP27005DX/CHA	594
5962-0523501HXC		06/07/2011	1B	INTER. RECT.2		Y	AHP27005DX/CHC	594
5962-0523501HYA		06/07/2011	1B	INTER. RECT.2		Y	AHP27005DY/CHA	594
5962-0523501HYC		06/07/2011	1B	INTER. RECT.2		Y	AHP27005DY/CHC	594
5962-0523501HZA		06/07/2011	1B	INTER. RECT.2		Y	AHP27005DZ/CHA	594
5962-0523501HZC		06/07/2011	1B	INTER. RECT.2		Y	AHP27005DZ/CHA	594
5962-0523801KXA	B	06/20/2013	1C	INTER. RECT.2		Y	LS2801R5S	594
5962-0523801KXC	B	06/20/2013	1C	INTER. RECT.2		Y	LS2801R5S	594
5962-0523801KYA	B	06/20/2013	1C	INTER. RECT.2		Y	LS2801R5SN/CKA	594
5962-0523801KYC	B	06/20/2013	1C	INTER. RECT.2		Y	LS2801R5SN/CKC	594
5962-0523901KXA	B	06/20/2013	1C	INTER. RECT.2		Y	LS2803R3S	594
5962-0523901KXC	B	06/20/2013	1C	INTER. RECT.2		Y	LS2803R3S	594
5962-0523901KYA	B	06/20/2013	1C	INTER. RECT.2		Y	LS2803R3SN/CKA	594
5962-0523901KYC	B	06/20/2013	1C	INTER. RECT.2		Y	LS2803R3SN/CKC	594
5962-0524001KXA	B	06/20/2013	1C	INTER. RECT.2		Y	LS2805S	594
5962-0524001KXC	B	06/20/2013	1C	INTER. RECT.2		Y	LS2805S	594
5962-0524001KYA	B	06/20/2013	1C	INTER. RECT.2		Y	LS2805SN/CKA	594
5962-0524001KYC	B	06/20/2013	1C	INTER. RECT.2		Y	LS2805SN/CKC	594
5962-0524101KXA	B	06/20/2013	1C	INTER. RECT.2		Y	LS2812D	594
5962-0524101KXC	B	06/20/2013	1C	INTER. RECT.2		Y	LS2812D	594
5962-0524101KYA	B	06/20/2013	1C	INTER. RECT.2		Y	LS2812DN/CKA	594
5962-0524101KYC	B	06/20/2013	1C	INTER. RECT.2		Y	LS2812DN/CKC	594
5962-0524201KXA	B	07/02/2013	1C	INTER. RECT.2		Y	LS2815D	594
5962-0524201KXC	B	07/02/2013	1C	INTER. RECT.2		Y	LS2815D	594
5962-0524201KYA	B	07/02/2013	1C	INTER. RECT.2		Y	LS2815DN/CKA	594
5962-0524201KYC	B	07/02/2013	1C	INTER. RECT.2		Y	LS2815DN/CKC	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-05A0101NXB		11/04/2004	2	ON SEMI.		Y	19176-001	365
5962-05A0201NXB	D	01/05/2006	2	ON SEMI.		Y	15025-512	365
5962-05A0301NXB	A	11/02/2005	3	ON SEMI.		Y	19472-001	365
5962-05A0601NXB	A	12/01/2005	3	ON SEMI.		Y	19523-001	365
5962F0620101QXA		12/08/2005	1	AEROFLEX (2)		Y	UT54LVDM031LVUCA	569
5962F0620101QXC		12/08/2005	1	AEROFLEX (2)		Y	UT54LVDM031LVUCC	569
5962F0620101VXA		12/08/2005	1	AEROFLEX (2)		Y	UT54LVDM031LVUCA	569
5962F0620101VXC		12/08/2005	1	AEROFLEX (2)		Y	UT54LVDM031LVUCC	569
5962F0620201Q9A	D	04/06/2015	1	AEROFLEX (2)		Y	UT54LVDM055LV-Q-DIE	599
5962F0620201V9A	D	04/06/2015	1	AEROFLEX (2)		Y	UT54LVDM055LV-V-DIE	599
5962F0620201QXA	D	04/06/2015	1	AEROFLEX (2)		Y	UT54LVDM055LVUCA	599
5962F0620201QXC	D	04/06/2015	1	AEROFLEX (2)		Y	UT54LVDM055LVUCC	599
5962F0620201VXA	D	04/06/2015	1	AEROFLEX (2)		Y	UT54LVDM055LVUCA	599
5962F0620201VXC	D	04/06/2015	1	AEROFLEX (2)		Y	UT54LVDM055LVUCC	599
5962F0620202V9A	D	04/06/2015	2	STMICRO		Y	RHFLVDSR2D2D2V	599
5962F0620202VYA	D	04/06/2015	2	STMICRO		Y	RHFLVDSR2D2K02V	599
5962F0620202VYC	D	04/06/2015	2	STMICRO		Y	RHFLVDSR2D2K01V	599
5962F0620301Q9A	C	07/14/2015	2	HONEYWELL (1)		Y	HX6408KQFN25	629
5962F0620301V9A	C	07/14/2015	2	HONEYWELL (1)		Y	HX6408KVFN25	629
5962F0620301QXC	C	07/14/2015	2	HONEYWELL (1)		Y	HX6408XQFN25	629
5962F0620301VXC	C	07/14/2015	2	HONEYWELL (1)		Y	HX6408XVFN25	629
5962F0620302Q9A	C	07/14/2015	2	HONEYWELL (1)		Y	HX6408KQFN20	629
5962F0620302V9A	C	07/14/2015	2	HONEYWELL (1)		Y	HX6408KVFN20	629
5962F0620302QXC	C	07/14/2015	2	HONEYWELL (1)		Y	HX6408XQFN20	629
5962F0620302VXC	C	07/14/2015	2	HONEYWELL (1)		Y	HX6408XVFN20	629
5962F0620303QXC	C	07/14/2015	2	HONEYWELL (1)		Y	HX6408XQFM25	629
5962F0620303VXC	C	07/14/2015	2	HONEYWELL (1)		Y	HX6408XVFM25	629
5962F0620304QXC	C	07/14/2015		(NONE)			HX6408-20	629
5962F0620304VXC	C	07/14/2015		(NONE)			HX6408-20	629
5962H0620305QXC	C	07/14/2015	2	HONEYWELL (1)		Y	HX6408XQHN25	629
5962H0620305VXC	C	07/14/2015	2	HONEYWELL (1)		Y	HX6408XVHN25	629
5962-0620401HMA	A	07/03/2008		(NONE)			8601-53-1.3 (GEN)	782
5962-0620401KMA	A	07/03/2008		(NONE)			8601-53-1.3 (GEN)	782
5962-0620401HNA	A	07/03/2008		(NONE)			8601-53-1.3 (GEN)	782
5962-0620401KNA	A	07/03/2008		(NONE)			8601-53-1.3 (GEN)	782
5962-0620401HTA	A	07/03/2008		(NONE)			8601-53-1.3 (GEN)	782
5962-0620401KTA	A	07/03/2008		(NONE)			8601-53-1.3 (GEN)	782
5962-0620402HMA	A	07/03/2008		(NONE)			8601-53-1.5 (GEN)	782
5962-0620402KMA	A	07/03/2008		(NONE)			8601-53-1.5 (GEN)	782
5962-0620402HNA	A	07/03/2008		(NONE)			8601-53-1.5 (GEN)	782
5962-0620402KNA	A	07/03/2008		(NONE)			8601-53-1.5 (GEN)	782
5962-0620402HTA	A	07/03/2008		(NONE)			8601-53-1.5 (GEN)	782
5962-0620402KTA	A	07/03/2008		(NONE)			8601-53-1.5 (GEN)	782
5962-0620403HMA	A	07/03/2008		(NONE)			8601-53-1.8 (GEN)	782
5962-0620403KMA	A	07/03/2008		(NONE)			8601-53-1.8 (GEN)	782
5962-0620403HNA	A	07/03/2008		(NONE)			8601-53-1.8 (GEN)	782
5962-0620403KNA	A	07/03/2008		(NONE)			8601-53-1.8 (GEN)	782
5962-0620403HTA	A	07/03/2008		(NONE)			8601-53-1.8 (GEN)	782
5962-0620403KTA	A	07/03/2008		(NONE)			8601-53-1.8 (GEN)	782

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5962-0620404HMA	A	07/03/2008		(NONE)			8601-53-2.5 (GEN)	782
5962-0620404KMA	A	07/03/2008		(NONE)			8601-53-2.5 (GEN)	782
5962-0620404HNA	A	07/03/2008		(NONE)			8601-53-2.5 (GEN)	782
5962-0620404KNA	A	07/03/2008		(NONE)			8601-53-2.5 (GEN)	782
5962-0620404HTA	A	07/03/2008		(NONE)			8601-53-2.5 (GEN)	782
5962-0620404KTA	A	07/03/2008		(NONE)			8601-53-2.5 (GEN)	782
5962-0620405HMA	A	07/03/2008		(NONE)			8601-55-3.3 (GEN)	782
5962-0620405KMA	A	07/03/2008		(NONE)			8601-55-3.3 (GEN)	782
5962-0620405HNA	A	07/03/2008		(NONE)			8601-55-3.3 (GEN)	782
5962-0620405KNA	A	07/03/2008		(NONE)			8601-55-3.3 (GEN)	782
5962-0620405HTA	A	07/03/2008		(NONE)			8601-55-3.3 (GEN)	782
5962-0620405KTA	A	07/03/2008		(NONE)			8601-55-3.3 (GEN)	782
5962-0620406HMA	A	07/03/2008		(NONE)			8601-33-ADJ (GEN)	780
5962-0620406KMA	A	07/03/2008		(NONE)			8601-33-ADJ (GEN)	780
5962-0620406HNA	A	07/03/2008		(NONE)			8601-33-ADJ (GEN)	780
5962-0620406KNA	A	07/03/2008		(NONE)			8601-33-ADJ (GEN)	780
5962-0620406HTA	A	07/03/2008		(NONE)			8601-33-ADJ (GEN)	780
5962-0620406KTA	A	07/03/2008		(NONE)			8601-33-ADJ (GEN)	780
5962-0620407HMA	A	07/03/2008		(NONE)			8601-33-1.3 (GEN)	782
5962-0620407KMA	A	07/03/2008		(NONE)			8601-33-1.3- (GEN)	782
5962-0620407HNA	A	07/03/2008		(NONE)			8601-33-1.3 (GEN)	782
5962-0620407KNA	A	07/03/2008		(NONE)			8601-33-1.3 (GEN)	782
5962-0620407HTA	A	07/03/2008		(NONE)			8601-33-1.3 (GEN)	782
5962-0620407KTA	A	07/03/2008		(NONE)			8601-33-1.3 (GEN)	782
5962-0620408HMA	A	07/03/2008		(NONE)			8601-33-1.5 (GEN)	782
5962-0620408KMA	A	07/03/2008		(NONE)			8601-33-1.5 (GEN)	782
5962-0620408HNA	A	07/03/2008		(NONE)			8601-33-1.5 (GEN)	782
5962-0620408KNA	A	07/03/2008		(NONE)			8601-33-1.5 (GEN)	782
5962-0620408HTA	A	07/03/2008		(NONE)			8601-33-1.5 (GEN)	782
5962-0620408KTA	A	07/03/2008		(NONE)			8601-33-1.5 (GEN)	782
5962-0620409HMA	A	07/03/2008		(NONE)			8601-33-1.8 (GEN)	782
5962-0620409KMA	A	07/03/2008		(NONE)			8601-33-1.8 (GEN)	782
5962-0620409HNA	A	07/03/2008		(NONE)			8601-33-1.8 (GEN)	782
5962-0620409KNA	A	07/03/2008		(NONE)			8601-33-1.8 (GEN)	782
5962-0620409HTA	A	07/03/2008		(NONE)			8601-33-1.8 (GEN)	782
5962-0620409KTA	A	07/03/2008		(NONE)			8601-33-1.8 (GEN)	782
5962-0620410HMA	A	07/03/2008		(NONE)			8601-33-2.5 (GEN)	782
5962-0620410KMA	A	07/03/2008		(NONE)			8601-33-2.5 (GEN)	782
5962-0620410HNA	A	07/03/2008		(NONE)			8601-33-2.5 (GEN)	782
5962-0620410KNA	A	07/03/2008		(NONE)			8601-33-2.5 (GEN)	782
5962-0620410HTA	A	07/03/2008		(NONE)			8601-33-2.5 (GEN)	782
5962-0620410KTA	A	07/03/2008		(NONE)			8601-33-2.5 (GEN)	782
5962-0620411HMA	A	07/03/2008		(NONE)			8601-35-ADJ (GEN)	780
5962-0620411KMA	A	07/03/2008		(NONE)			8601-35-ADJ (GEN)	780
5962-0620411HNA	A	07/03/2008		(NONE)			8601-35-ADJ (GEN)	780
5962-0620411KNA	A	07/03/2008		(NONE)			8601-35-ADJ (GEN)	780
5962-0620411HTA	A	07/03/2008		(NONE)			8601-35-ADJ (GEN)	780
5962-0620411KTA	A	07/03/2008		(NONE)			8601-35-ADJ (GEN)	780
5962-0620412HMA	A	07/03/2008		(NONE)			8601-35-3.3 (GEN)	782

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0620412KMA	A	07/03/2008		(NONE)			8601-35-3.3 (GEN)	782
5962-0620412HNA	A	07/03/2008		(NONE)			8601-35-3.3 (GEN)	782
5962-0620412KNA	A	07/03/2008		(NONE)			8601-35-3.3 (GEN)	782
5962-0620412HTA	A	07/03/2008		(NONE)			8601-35-3.3 (GEN)	782
5962-0620412KTA	A	07/03/2008		(NONE)			8601-35-3.3 (GEN)	782
5962-0620413HMA	A	07/03/2008		(NONE)			8605R-53-1.3 (GEN)	782
5962-0620413KMA	A	07/03/2008		(NONE)			8605R-53-1.3 (GEN)	782
5962-0620413HNA	A	07/03/2008		(NONE)			8605R-53-1.3 (GEN)	782
5962-0620413KNA	A	07/03/2008		(NONE)			8605R-53-1.3 (GEN)	782
5962-0620413HTA	A	07/03/2008		(NONE)			8605R-53-1.3 (GEN)	782
5962-0620413KTA	A	07/03/2008		(NONE)			8605R-53-1.3 (GEN)	782
5962-0620414HMA	A	07/03/2008		(NONE)			8605R-53-1.5 (GEN)	782
5962-0620414KMA	A	07/03/2008		(NONE)			8605R-53-1.5 (GEN)	782
5962-0620414HNA	A	07/03/2008		(NONE)			8605R-53-1.5 (GEN)	782
5962-0620414KNA	A	07/03/2008		(NONE)			8605R-53-1.5 (GEN)	782
5962-0620414HTA	A	07/03/2008		(NONE)			8605R-53-1.5 (GEN)	782
5962-0620414KTA	A	07/03/2008		(NONE)			8605R-53-1.5 (GEN)	782
5962-0620415HMA	A	07/03/2008		(NONE)			8605R-53-1.8 (GEN)	782
5962-0620415KMA	A	07/03/2008		(NONE)			8605R-53-1.8 (GEN)	782
5962-0620415HNA	A	07/03/2008		(NONE)			8605R-53-1.8 (GEN)	782
5962-0620415KNA	A	07/03/2008		(NONE)			8605R-53-1.8 (GEN)	782
5962-0620415KNC	A	07/03/2008		(NONE)			8605R-53-1.8 (GEN)	782
5962-0620415HTA	A	07/03/2008		(NONE)			8605R-53-1.8 (GEN)	782
5962-0620415KTA	A	07/03/2008		(NONE)			8605R-53-1.8 (GEN)	782
5962-0620415KTC	A	07/03/2008		(NONE)			8605R-53-1.8 (GEN)	782
5962-0620416HMA	A	07/03/2008		(NONE)			8605R-53-2.5 (GEN)	782
5962-0620416KMA	A	07/03/2008		(NONE)			8605R-53-2.5 (GEN)	782
5962-0620416HNA	A	07/03/2008		(NONE)			8605R-53-2.5 (GEN)	782
5962-0620416KNA	A	07/03/2008		(NONE)			8605R-53-2.5 (GEN)	782
5962-0620416HTA	A	07/03/2008		(NONE)			8605R-53-2.5 (GEN)	782
5962-0620416KTA	A	07/03/2008		(NONE)			8605R-53-2.5 (GEN)	782
5962-0620417HMA	A	07/03/2008		(NONE)			8605R-55-3.3 (GEN)	782
5962-0620417KMA	A	07/03/2008		(NONE)			8605R-55-3.3 (GEN)	782
5962-0620417HNA	A	07/03/2008		(NONE)			8605R-55-3.3 (GEN)	782
5962-0620417KNA	A	07/03/2008		(NONE)			8605R-55-3.3 (GEN)	782
5962-0620417HTA	A	07/03/2008		(NONE)			8605R-55-3.3 (GEN)	782
5962-0620417KTA	A	07/03/2008		(NONE)			8605R-55-3.3 (GEN)	782
5962-0620418HMA	A	07/03/2008		(NONE)			8605R-55-1.3 (GEN)	782
5962-0620418KMA	A	07/03/2008		(NONE)			8605R-55-1.3 (GEN)	782
5962-0620418HNA	A	07/03/2008		(NONE)			8605R-55-1.3 (GEN)	782
5962-0620418KNA	A	07/03/2008		(NONE)			8605R-55-1.3 (GEN)	782
5962-0620418HTA	A	07/03/2008		(NONE)			8605R-55-1.3 (GEN)	782
5962-0620418KTA	A	07/03/2008		(NONE)			8605R-55-1.3 (GEN)	782
5962-0620419HMA	A	07/03/2008		(NONE)			8605R-55-1.5 (GEN)	782
5962-0620419KMA	A	07/03/2008		(NONE)			8605R-55-1.5 (GEN)	782
5962-0620419HNA	A	07/03/2008		(NONE)			8605R-55-1.5 (GEN)	782
5962-0620419KNA	A	07/03/2008		(NONE)			8605R-55-1.5 (GEN)	782
5962-0620419HTA	A	07/03/2008		(NONE)			8605R-55-1.5 (GEN)	782
5962-0620419KTA	A	07/03/2008		(NONE)			8605R-55-1.5 (GEN)	782

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0620420HMA	A	07/03/2008		(NONE)			8605R-55-1.8 (GEN)	782
5962-0620420KMA	A	07/03/2008		(NONE)			8605R-55-1.8 (GEN)	782
5962-0620420HNA	A	07/03/2008		(NONE)			8605R-55-1.8 (GEN)	782
5962-0620420KNA	A	07/03/2008		(NONE)			8605R-55-1.8 (GEN)	782
5962-0620420HTA	A	07/03/2008		(NONE)			8605R-55-1.8 (GEN)	782
5962-0620420KTA	A	07/03/2008		(NONE)			8605R-55-1.8 (GEN)	782
5962-0620421HMA	A	07/03/2008		(NONE)			8605R-55-2.5 (GEN)	782
5962-0620421KMA	A	07/03/2008		(NONE)			8605R-55-2.5 (GEN)	782
5962-0620421HNA	A	07/03/2008		(NONE)			8605R-55-2.5 (GEN)	782
5962-0620421KNA	A	07/03/2008		(NONE)			8605R-55-2.5 (GEN)	782
5962-0620421HTA	A	07/03/2008		(NONE)			8605R-55-2.5 (GEN)	782
5962-0620421KTA	A	07/03/2008		(NONE)			8605R-55-2.5 (GEN)	782
5962-0620601VZA	C	03/01/2011	3A	TI		Y	LMP2012WG-QMLV	710
5962L0620601VZA	C	03/01/2011	3A	TI		Y	LMP2012WGL-QMLV	710
5962L0620602V9A	C	03/01/2011	3A	TI		Y	LMP2012MDE	710
5962L0620602VZA	C	03/01/2011	3A	TI		Y	LMP2012WGLL-QMLV	710
5962-0620701Q3A	A	06/12/2006		(NONE)	12/10/2015		ICL3243 (GEN)	590
5962-0620702Q3A	A	06/12/2006		(NONE)	12/10/2015		ICL3238 (GEN)	590
5962-0620703Q2A	A	06/12/2006		(NONE)	12/10/2015		ICL3232 (GEN)	590
5962-0620704Q2A	A	06/12/2006		(NONE)	12/10/2015		ICL3221 (GEN)	590
5962-0620705Q3A	A	06/12/2006		(NONE)	12/10/2015		ICL3243 (GEN)	590
5962-0620706Q3A	A	06/12/2006		(NONE)	12/10/2015		ICL3238 (GEN)	590
5962-0620707Q2A	A	06/12/2006		(NONE)	12/10/2015		ICL3232 (GEN)	590
5962-0620708Q2A	A	06/12/2006		(NONE)	12/10/2015		ICL3221 (GEN)	590
5962-0620801QXC		09/25/2006	1	TI		Y	SMJ320F2812HFGM150	432
5962-0620901HTA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594
5962L0620901HTA	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SW/HL	594
5962L0620901HTC	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SW/HL	594
5962L0620901KTA	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SW/KL	594
5962L0620901KTC	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SW/KL	594
5962P0620901HTA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594
5962P0620901KTA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594
5962R0620901HTA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594
5962R0620901KTA	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SW/KR	594
5962R0620901KTC	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SW/KR	594
5962-0620901HUA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594
5962L0620901HUA	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SV/HL	594
5962L0620901HUC	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SV/HL	594
5962L0620901KUA	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SV/KL	594
5962L0620901KUC	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SV/KL	594
5962P0620901HUA	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SV/HP	594
5962P0620901HUC	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SV/HP	594
5962P0620901KUA	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SV/KP	594
5962P0620901KUC	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SV/KP	594
5962R0620901HUA	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SV/HR	594
5962R0620901HUC	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SV/HR	594
5962R0620901KUA	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SV/KR	594
5962R0620901KUC	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SV/KR	594
5962-0620901HXA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962L0620901HXA	B	01/19/2012	0	CRANE		Y	SMFLHP283R3S/HL	594
5962L0620901HXC	B	01/19/2012	0	CRANE		Y	SMFLHP283R3S/HL	594
5962L0620901KXA	B	01/19/2012	0	CRANE		Y	SMFLHP283R3S/KL	594
5962L0620901KXC	B	01/19/2012	0	CRANE		Y	SMFLHP283R3S/KL	594
5962P0620901HXA	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3S/HP	594
5962P0620901HXC	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3S/HP	594
5962P0620901KXA	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3S/KP	594
5962P0620901KXC	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3S/KP	594
5962R0620901HXA	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3S/HR	594
5962R0620901HXC	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3S/HR	594
5962R0620901KXA	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3S/KR	594
5962R0620901KXC	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3S/KR	594
5962-0620901HYA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594
5962L0620901HYA	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SY/HL	594
5962L0620901HYC	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SY/HL	594
5962L0620901KYA	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SY/KL	594
5962L0620901KYC	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SY/KL	594
5962P0620901HYA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594
5962P0620901KYA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594
5962R0620901HYA	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SY/HR	594
5962R0620901HYC	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SY/HR	594
5962R0620901KYA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594
5962-0620901HZA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594
5962L0620901HZA	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SZ/HL	594
5962L0620901HZC	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SZ/HL	594
5962L0620901KZA	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SZ/KL	594
5962L0620901KZC	B	01/19/2012	0	CRANE		Y	SMFLHP283R3SZ/KL	594
5962P0620901HZA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594
5962P0620901KZA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594
5962R0620901HZA	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SZ/HR	594
5962R0620901HZC	B	01/19/2012	3B	CRANE		Y	SMFLHP283R3SZ/HR	594
5962R0620901KZA	B	01/19/2012		(NONE)			SMFLHP283R3S (GEN)	594
5962-0621001HXA	C	01/27/2016		(NONE)			SMSA283R3S (GEN)	594
5962L0621001HXA	C	01/27/2016		(NONE)			SMSA283R3S (GEN)	594
5962L0621001KXA	C	01/27/2016		(NONE)			SMSA283R3S (GEN)	594
5962P0621001HXA	C	01/27/2016	2	CRANE		Y	SMSA283R3S/HP	594
5962P0621001HXC	C	01/27/2016	2	CRANE		Y	SMSA283R3S/HP	594
5962P0621001KXA	C	01/27/2016	2	CRANE		Y	SMSA283R3S/KP	594
5962P0621001KXC	C	01/27/2016	2	CRANE		Y	SMSA283R3S/KP	594
5962R0621001HXA	C	01/27/2016	2	CRANE		Y	SMSA283R3S/HR	594
5962R0621001HXC	C	01/27/2016	2	CRANE		Y	SMSA283R3S/HR	594
5962R0621001KXA	C	01/27/2016	2	CRANE		Y	SMSA283R3S/KR	594
5962R0621001KXC	C	01/27/2016	2	CRANE		Y	SMSA283R3S/KR	594
5962L0621002HXA	C	01/27/2016	2	CRANE		Y	SMSA283R3S/HL	594
5962L0621002HXC	C	01/27/2016	2	CRANE		Y	SMSA283R3S/HL	594
5962L0621002KXA	C	01/27/2016	2	CRANE		Y	SMSA283R3S/KL	594
5962L0621002KXC	C	01/27/2016	2	CRANE		Y	SMSA283R3S/KL	594
5962P0621002HXA	C	01/27/2016		(NONE)			SMSA283R3S (GEN)	594
5962P0621002KXA	C	01/27/2016		(NONE)			SMSA283R3S (GEN)	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R0621002HXA	C	01/27/2016		(NONE)			SMSA283R3S (GEN)	594
5962R0621002KXA	C	01/27/2016		(NONE)			SMSA283R3S (GEN)	594
5962-0621301HXA	D	05/16/2016	1B	CRANE		Y	MFL283R3S/HO	594
5962-0621301HXC	D	05/16/2016	1B	CRANE		Y	MFL283R3S/HO	594
5962-0621302HTA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962L0621302HTA	D	05/16/2016	1B	CRANE		Y	SMFL283R3SW/HL	594
5962L0621302HTC	D	05/16/2016	1B	CRANE		Y	SMFL283R3SW/HL	594
5962L0621302KTA	D	05/16/2016	1B	CRANE		Y	SMFL283R3SW/KL	594
5962L0621302KTC	D	05/16/2016	1B	CRANE		Y	SMFL283R3SW/KL	594
5962P0621302HTA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962P0621302KTA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962R0621302HTA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962R0621302KTA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962-0621302HUA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962L0621302HUA	D	05/16/2016	1B	CRANE		Y	SMFL283R3SV/HL	594
5962L0621302HUC	D	05/16/2016	1B	CRANE		Y	SMFL283R3SV/HL	594
5962L0621302KUA	D	05/16/2016	1B	CRANE		Y	SMFL283R3SV/KL	594
5962L0621302KUC	D	05/16/2016	1B	CRANE		Y	SMFL283R3SV/KL	594
5962P0621302HUA	D	05/16/2016	3B	CRANE		Y	SMFL283R3SV/HP	594
5962P0621302HUC	D	05/16/2016	3B	CRANE		Y	SMFL283R3SV/HP	594
5962P0621302KUA	D	05/16/2016	3B	CRANE		Y	SMFL283R3SV/KP	594
5962P0621302KUC	D	05/16/2016	3B	CRANE		Y	SMFL283R3SV/KP	594
5962R0621302HUA	D	05/16/2016	3B	CRANE		Y	SMFL283R3SV/HR	594
5962R0621302HUC	D	05/16/2016	3B	CRANE		Y	SMFL283R3SV/HR	594
5962R0621302KUA	D	05/16/2016	3B	CRANE		Y	SMFL283R3SV/KR	594
5962R0621302KUC	D	05/16/2016	3B	CRANE		Y	SMFL283R3SV/KR	594
5962-0621302HXA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962L0621302HXA	D	05/16/2016	1B	CRANE		Y	SMFL283R3S/HL	594
5962L0621302HXC	D	05/16/2016	1B	CRANE		Y	SMFL283R3S/HL	594
5962L0621302KXA	D	05/16/2016	1B	CRANE		Y	SMFL283R3S/KL	594
5962L0621302KXC	D	05/16/2016	1B	CRANE		Y	SMFL283R3S/KL	594
5962P0621302HXA	D	05/16/2016	3B	CRANE		Y	SMFL283R3S/HP	594
5962P0621302HXC	D	05/16/2016	3B	CRANE		Y	SMFL283R3S/HP	594
5962P0621302KXA	D	05/16/2016	3B	CRANE		Y	SMFL283R3S/KP	594
5962P0621302KXC	D	05/16/2016	3B	CRANE		Y	SMFL283R3S/KP	594
5962R0621302HXA	D	05/16/2016	3B	CRANE		Y	SMFL283R3S/HR	594
5962R0621302HXC	D	05/16/2016	3B	CRANE		Y	SMFL283R3S/HR	594
5962R0621302KXA	D	05/16/2016	3B	CRANE		Y	SMFL283R3S/KR	594
5962R0621302KXC	D	05/16/2016	3B	CRANE		Y	SMFL283R3S/KR	594
5962-0621302HYA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962L0621302HYA	D	05/16/2016	1B	CRANE		Y	SMFL283R3SY/HL	594
5962L0621302HYC	D	05/16/2016	1B	CRANE		Y	SMFL283R3SY/HL	594
5962L0621302KYA	D	05/16/2016	1B	CRANE		Y	SMFL283R3SY/KL	594
5962L0621302KYC	D	05/16/2016	1B	CRANE		Y	SMFL283R3SY/KL	594
5962P0621302HYA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962P0621302KYA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962R0621302HYA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962R0621302KYA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962-0621302HZA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962L0621302HZA	D	05/16/2016	1B	CRANE		Y	SMFL283R3SZ/HL	594
5962L0621302HZC	D	05/16/2016	1B	CRANE		Y	SMFL283R3SZ/HL	594
5962L0621302KZA	D	05/16/2016	1B	CRANE		Y	SMFL283R3SZ/KL	594
5962L0621302KZC	D	05/16/2016	1B	CRANE		Y	SMFL283R3SZ/KL	594
5962P0621302HZA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962P0621302KZA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962R0621302HZA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962R0621302KZA	D	05/16/2016		(NONE)			SMFL283R3S (GEN)	594
5962-0622001HXA	C	01/29/2015		(NONE)			SMRT283R3S (GEN)	594
5962F0622001KXA	C	01/29/2015		(NONE)			SMRT283R3S (GEN)	594
5962P0622001HXA	C	01/29/2015	3B	CRANE		Y	SMRT283R3S/HP	594
5962P0622001HXC	C	01/29/2015	3B	CRANE		Y	SMRT283R3S/HP	594
5962P0622001KXA	C	01/29/2015	3B	CRANE		Y	SMRT283R3S/KP	594
5962P0622001KXC	C	01/29/2015	3B	CRANE		Y	SMRT283R3S/KP	594
5962R0622001HXA	C	01/29/2015	3B	CRANE		Y	SMRT283R3S/HR	594
5962R0622001HXC	C	01/29/2015	3B	CRANE		Y	SMRT283R3S/HR	594
5962R0622001KXA	C	01/29/2015	3B	CRANE		Y	SMRT283R3S/KR	594
5962R0622001KXC	C	01/29/2015	3B	CRANE		Y	SMRT283R3S/KR	594
5962-0622101HXA	B	06/22/2016		(NONE)			SMRT2805S (GEN)	594
5962F0622101KXA	B	06/22/2016		(NONE)			SMRT2805S (GEN)	594
5962L0622101HXA	B	06/22/2016	3B	CRANE		Y	SMRT2805S/HL	594
5962L0622101HXC	B	06/22/2016	3B	CRANE		Y	SMRT2805S/HL	594
5962L0622101KXA	B	06/22/2016	3B	CRANE		Y	SMRT2805S/KL	594
5962L0622101KXC	B	06/22/2016	3B	CRANE		Y	SMRT2805S/KL	594
5962P0622101HXA	B	06/22/2016	3B	CRANE		Y	SMRT2805S/HP	594
5962P0622101HXC	B	06/22/2016	3B	CRANE		Y	SMRT2805S/HP	594
5962P0622101KXA	B	06/22/2016	3B	CRANE		Y	SMRT2805S/KP	594
5962P0622101KXC	B	06/22/2016	3B	CRANE		Y	SMRT2805S/KP	594
5962R0622101HXA	B	06/22/2016	3B	CRANE		Y	SMRT2805S/HR	594
5962R0622101HXC	B	06/22/2016	3B	CRANE		Y	SMRT2805S/HR	594
5962R0622101KXA	B	06/22/2016	3B	CRANE		Y	SMRT2805S/KR	594
5962R0622101KXC	B	06/22/2016	3B	CRANE		Y	SMRT2805S/KR	594
5962-0622201HXA	A	03/01/2012		(NONE)			SMRT2815S (GEN)	594
5962F0622201KXA	A	03/01/2012		(NONE)			SMRT2815S (GEN)	594
5962P0622201HXA	A	03/01/2012	3B	CRANE		Y	SMRT2815S/HP	594
5962P0622201HXC	A	03/01/2012	3B	CRANE		Y	SMRT2815S/HP	594
5962P0622201KXA	A	03/01/2012	3B	CRANE		Y	SMRT2815S/KP	594
5962P0622201KXC	A	03/01/2012	3B	CRANE		Y	SMRT2815S/KP	594
5962R0622201HXA	A	03/01/2012	3B	CRANE		Y	SMRT2815S/HR	594
5962R0622201HXC	A	03/01/2012	3B	CRANE		Y	SMRT2815S/HR	594
5962R0622201KXA	A	03/01/2012	3B	CRANE		Y	SMRT2815S/KR	594
5962R0622201KXC	A	03/01/2012	3B	CRANE		Y	SMRT2815S/KR	594
5962-0622301HXA	A	03/01/2012		(NONE)			SMRT2805D (GEN)	594
5962F0622301KXA	A	03/01/2012		(NONE)			SMRT2805D (GEN)	594
5962P0622301HXA	A	03/01/2012	3B	CRANE		Y	SMRT2805D/HP	594
5962P0622301HXC	A	03/01/2012	3B	CRANE		Y	SMRT2805D/HP	594
5962P0622301KXA	A	03/01/2012	3B	CRANE		Y	SMRT2805D/KP	594
5962P0622301KXC	A	03/01/2012	3B	CRANE		Y	SMRT2805D/KP	594
5962R0622301HXA	A	03/01/2012	3B	CRANE		Y	SMRT2805D/HR	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R0622301HXC	A	03/01/2012	3B	CRANE		Y	SMRT2805D/HR	594
5962R0622301KXA	A	03/01/2012	3B	CRANE		Y	SMRT2805D/KR	594
5962R0622301KXC	A	03/01/2012	3B	CRANE		Y	SMRT2805D/KR	594
5962-0622401HXA	A	03/01/2012		(NONE)			SMRT2815D (GEN)	594
5962F0622401KXA	A	03/01/2012		(NONE)			SMRT2815D (GEN)	594
5962P0622401HXA	A	03/01/2012	3B	CRANE		Y	SMRT2815D/HP	594
5962P0622401HXC	A	03/01/2012	3B	CRANE		Y	SMRT2815D/HP	594
5962P0622401KXA	A	03/01/2012	3B	CRANE		Y	SMRT2815D/KP	594
5962P0622401KXC	A	03/01/2012	3B	CRANE		Y	SMRT2815D/KP	594
5962R0622401HXA	A	03/01/2012	3B	CRANE		Y	SMRT2815D/HR	594
5962R0622401HXC	A	03/01/2012	3B	CRANE		Y	SMRT2815D/HR	594
5962R0622401KXA	A	03/01/2012	3B	CRANE		Y	SMRT2815D/KR	594
5962R0622401KXC	A	03/01/2012	3B	CRANE		Y	SMRT2815D/KR	594
5962-0622501HXA	A	03/01/2012		(NONE)			SMRT28512T (GEN)	594
5962F0622501KXA	A	03/01/2012		(NONE)			SMRT28512T (GEN)	594
5962P0622501HXA	A	03/01/2012	3B	CRANE		Y	SMRT28512T/HP	594
5962P0622501HXC	A	03/01/2012	3B	CRANE		Y	SMRT28512T/HP	594
5962P0622501KXA	A	03/01/2012	3B	CRANE		Y	SMRT28512T/KP	594
5962P0622501KXC	A	03/01/2012	3B	CRANE		Y	SMRT28512T/KP	594
5962R0622501HXA	A	03/01/2012	3B	CRANE		Y	SMRT28512T/HR	594
5962R0622501HXC	A	03/01/2012	3B	CRANE		Y	SMRT28512T/HR	594
5962R0622501KXA	A	03/01/2012	3B	CRANE		Y	SMRT28512T/KR	594
5962R0622501KXC	A	03/01/2012	3B	CRANE		Y	SMRT28512T/KR	594
5962-0622601HXA	C	03/01/2012		(NONE)			SMRT28515T (GEN)	594
5962F0622601KXA	C	03/01/2012		(NONE)			SMRT28515T (GEN)	594
5962P0622601HXA	C	03/01/2012	3B	CRANE		Y	SMRT28515T/HP	594
5962P0622601HXC	C	03/01/2012	3B	CRANE		Y	SMRT28515T/HP	594
5962P0622601KXA	C	03/01/2012	3B	CRANE		Y	SMRT28515T/KP	594
5962P0622601KXC	C	03/01/2012	3B	CRANE		Y	SMRT28515T/KP	594
5962R0622601HXA	C	03/01/2012	3B	CRANE		Y	SMRT28515T/HR	594
5962R0622601HXC	C	03/01/2012	3B	CRANE		Y	SMRT28515T/HR	594
5962R0622601KXA	C	03/01/2012	3B	CRANE		Y	SMRT28515T/KR	594
5962R0622601KXC	C	03/01/2012	3B	CRANE		Y	SMRT28515T/KR	594
5962-0622901QXC	E	10/12/2010	2	ATMEL NANTES		Y	AT68166FT-YM25MQ	629
5962-0622901VXC	E	10/12/2010	2	ATMEL NANTES		Y	AT68166FT-YM25SV	629
5962R0622901VXC	E	10/12/2010	2	ATMEL NANTES		Y	AT68166FT-YM25SR	629
5962-0622902QXC	E	10/12/2010	3	ATMEL NANTES		Y	AT68166F-YM20MQ	629
5962-0622902VXC	E	10/12/2010	3	ATMEL NANTES		Y	AT68166F-YM20MV	629
5962R0622902VXC	E	10/12/2010	3	ATMEL NANTES		Y	AT68166F-YM20SR	629
5962-0622903QYC	E	10/12/2010	2	ATMEL NANTES		Y	AT68166FT-YS20MQ	629
5962-0622903VYC	E	10/12/2010	2	ATMEL NANTES		Y	AT68166FT-YS20SV	629
5962R0622903VYC	E	10/12/2010	2	ATMEL NANTES		Y	AT68166FT-YS20SR	629
5962-0622904QYC	E	10/12/2010	3	ATMEL NANTES		Y	AT68166F-YS18MQ	629
5962-0622904VYC	E	10/12/2010	3	ATMEL NANTES		Y	AT68166F-YS18SV	629
5962R0622904VYC	E	10/12/2010	3	ATMEL NANTES		Y	AT68166F-YS18SR	629
5962-0622905QYC	E	10/12/2010	2	ATMEL NANTES		Y	AT68166HT-YS20MQ	629
5962-0622905VYC	E	10/12/2010	2	ATMEL NANTES		Y	AT68166HT-YS20SV	629
5962R0622905VYC	E	10/12/2010	2	ATMEL NANTES		Y	AT68166HT-YS20SR	629
5962-0622906QYC	E	10/12/2010	3	ATMEL NANTES		Y	AT68166H-YS18MQ	629

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5962-0622906VYC	E	10/12/2010	3	ATMEL NANTES		Y	AT68166H-YS18SV	629
5962R0622906VYC	E	10/12/2010	3	ATMEL NANTES		Y	AT68166H-YS18SR	629
5962-0622907QXC	E	10/12/2010	2	ATMEL NANTES		Y	AT68166HT-YM25MQ	629
5962-0622907VXC	E	10/12/2010	2	ATMEL NANTES		Y	AT68166HT-YM25SV	629
5962R0622907VXC	E	10/12/2010	2	ATMEL NANTES		Y	AT68166HT-YM25SR	629
5962-0622908QXC	E	10/12/2010	3	ATMEL NANTES		Y	AT68166H-YM20MQ	629
5962-0622908VXC	E	10/12/2010	3	ATMEL NANTES		Y	AT68166H-YM20SV	629
5962R0622908VXC	E	10/12/2010	3	ATMEL NANTES		Y	AT68166H-YM20SR	629
5962-0623101HUA	A	02/15/2011	1	INTER. RECT.2		Y	AHP27025SW/CH	594
5962-0623101HUC	A	02/15/2011	1	INTER. RECT.2		Y	AHP27025SW/CH	594
5962-0623101HXA	A	02/15/2011	1	INTER. RECT.2		Y	AHP27025SX/CH	594
5962-0623101HXC	A	02/15/2011	1	INTER. RECT.2		Y	AHP27025SX/CH	594
5962-0623101HYA	A	02/15/2011	1	INTER. RECT.2		Y	AHP27025SY/CH	594
5962-0623101HYC	A	02/15/2011	1	INTER. RECT.2		Y	AHP27025SY/CH	594
5962-0623101HZA	A	02/15/2011	1	INTER. RECT.2		Y	AHP27025SZ/CH	594
5962-0623101HZC	A	02/15/2011	1	INTER. RECT.2		Y	AHP27025SZ/CH	594
5962R0623201QXA		07/06/2006	1	AEROFLEX (2)		Y	UT200SpWXCA	590
5962R0623201QXC		07/06/2006	1	AEROFLEX (2)		Y	UT200SpWXCC	590
5962R0623201VXA		07/06/2006	1	AEROFLEX (2)		Y	UT200SpWXCA	590
5962R0623201VXC		07/06/2006	1	AEROFLEX (2)		Y	UT200SpWXCC	590
5962R0623202QXA		07/06/2006	1	AEROFLEX (2)		Y	UT200SpWXWA	590
5962R0623202QXC		07/06/2006	1	AEROFLEX (2)		Y	UT200SpWXWC	590
5962R0623202VXA		07/06/2006	1	AEROFLEX (2)		Y	UT200SpWXWA	590
5962R0623202VXC		07/06/2006	1	AEROFLEX (2)		Y	UT200SpWXWC	590
5962H0623301Q9A	C	04/27/2016	3A	AEROFLEX (2)		Y	UT54ALVC2525H-QDIE	550
5962H0623301V9A	C	04/27/2016	3A	AEROFLEX (2)		Y	UT54ALVC2525H-VDIE	550
5962H0623301QXA	C	04/27/2016	3A	AEROFLEX (2)		Y	UT54ALVC2525	550
5962H0623301QXC	C	04/27/2016	3A	AEROFLEX (2)		Y	UT54ALVC2525	550
5962H0623301VXA	C	04/27/2016	3A	AEROFLEX (2)		Y	UT54ALVC2525	550
5962H0623301VXC	C	04/27/2016	3A	AEROFLEX (2)		Y	UT54ALVC2525	550
5962R0623302Q9A	C	04/27/2016	3A	AEROFLEX (2)		Y	UT54ALVC2525R-QDIE	550
5962R0623302V9A	C	04/27/2016	3A	AEROFLEX (2)		Y	UT54ALVC2525R-VDIE	550
5962R0623302QXA	C	04/27/2016	3A	AEROFLEX (2)		Y	UT54ALVC2525	550
5962R0623302QXC	C	04/27/2016	3A	AEROFLEX (2)		Y	UT54ALVC2525	550
5962R0623302VXA	C	04/27/2016	3A	AEROFLEX (2)		Y	UT54ALVC2525	550
5962R0623302VXC	C	04/27/2016	3A	AEROFLEX (2)		Y	UT54ALVC2525	550
5962R0623401QXA	A	10/23/2012	1B	AEROFLEX (2)		Y	UT54ACS164646SUCA	590
5962R0623401QXC	A	10/23/2012	1B	AEROFLEX (2)		Y	UT54ACS164646SUCC	590
5962R0623401VXA	A	10/23/2012	1B	AEROFLEX (2)		Y	UT54ACS164646SUCA	590
5962R0623401VXC	A	10/23/2012	1B	AEROFLEX (2)		Y	UT54ACS164646SUCC	590
5962-0623501QPC	A	02/04/2013		(NONE)	12/10/2015		EL8102 (GEN)	739
5962-0623502QPC	A	02/04/2013		(NONE)	12/10/2015		EL8103 (GEN)	739
5962-0623601QPC	A	02/04/2013		(NONE)	12/10/2015		EL5132 (GEN)	702
5962-0623602QPC	A	02/04/2013		(NONE)	12/10/2015		EL5133 (GEN)	702
5962F0623701V9A	D	09/18/2012	2	STMICRO		Y	RHF43BDIE2V	739
5962F0623701QXA	D	09/18/2012	2	STMICRO		Y	RHF43BK-02Q	739
5962F0623701QXC	D	09/18/2012	2	STMICRO		Y	RHF43BK-01Q	739
5962F0623701VXA	D	09/18/2012	2	STMICRO		Y	RHF43BK-02V	739
5962F0623701VXC	D	09/18/2012	2	STMICRO		Y	RHF43BK-01V	739

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5962R0623801Q9A	D	11/08/2012	1B	AEROFLEX (2)		Y	UT54ACS299E-Q-DIE	249
5962R0623801V9A	D	11/08/2012	1B	AEROFLEX (2)		Y	UT54ACS299E-V-DIE	249
5962R0623801QXA	D	11/08/2012	1B	AEROFLEX (2)		Y	UT54ACS299EUCA	249
5962R0623801QXC	D	11/08/2012	1B	AEROFLEX (2)		Y	UT54ACS299EUCC	249
5962R0623801VXA	D	11/08/2012	1B	AEROFLEX (2)		Y	UT54ACS299EUCA	249
5962R0623801VXC	D	11/08/2012	1B	AEROFLEX (2)		Y	UT54ACS299EUCC	249
5962R0623901QXA	D	01/25/2013	1B	AEROFLEX (2)		Y	UT54ACS630UCA	355
5962R0623901QXC	D	01/25/2013	1B	AEROFLEX (2)		Y	UT54ACS630UCC	355
5962R0623901VXA	D	01/25/2013	1B	AEROFLEX (2)		Y	UT54ACS630UCA	355
5962R0623901VXC	D	01/25/2013	1B	AEROFLEX (2)		Y	UT54ACS630UCC	355
5962R0624001QXA	D	11/08/2012	1B	AEROFLEX (2)		Y	UT54ACTS899-UCA	590
5962R0624001QXC	D	11/08/2012	1B	AEROFLEX (2)		Y	UT54ACTS899-UCC	590
5962R0624001VXA	D	11/08/2012	1B	AEROFLEX (2)		Y	UT54ACTS899-UCA	590
5962R0624001VXC	D	11/08/2012	1B	AEROFLEX (2)		Y	UT54ACTS899-UCC	590
5962-0624101KXA	B	07/02/2013	1C	INTER. RECT.2		Y	LS2812S	594
5962-0624101KXC	B	07/02/2013	1C	INTER. RECT.2		Y	LS2812S	594
5962-0624101KYA	B	07/02/2013	1C	INTER. RECT.2		Y	LS2812SN/CKA	594
5962-0624101KYC	B	07/02/2013	1C	INTER. RECT.2		Y	LS2812SN/CKC	594
5962-0624201KXA	B	07/02/2013	1C	INTER. RECT.2		Y	LS2815S	594
5962-0624201KXC	B	07/02/2013	1C	INTER. RECT.2		Y	LS2815S	594
5962-0624201KYA	B	07/02/2013	1C	INTER. RECT.2		Y	LS2815SN/CKA	594
5962-0624201KYC	B	07/02/2013	1C	INTER. RECT.2		Y	LS2815SN/CKC	594
5962R0624301QXA	C	11/15/2012	2	AEROFLEX (2)		Y	UT54ACTQ16244-UCA	529
5962R0624301QXC	C	11/15/2012	2	AEROFLEX (2)		Y	UT54ACTQ16244-UCC	529
5962R0624301VXA	C	11/15/2012	2	AEROFLEX (2)		Y	UT54ACTQ16244-UCA	529
5962R0624301VXC	C	11/15/2012	2	AEROFLEX (2)		Y	UT54ACTQ16244-UCC	529
5962R0624401QXA	C	11/15/2012	2	AEROFLEX (2)		Y	UT54ACTQ16245-UCA	590
5962R0624401QXC	C	11/15/2012	2	AEROFLEX (2)		Y	UT54ACTQ16245-UCC	590
5962R0624401VXA	C	11/15/2012	2	AEROFLEX (2)		Y	UT54ACTQ16245-UCA	590
5962R0624401VXC	C	11/15/2012	2	AEROFLEX (2)		Y	UT54ACTQ16245-UCC	590
5962R0624501Q9A	D	11/19/2012	2	AEROFLEX (2)		Y	UT54ACTQ16374-Q-DIE	158
5962R0624501V9A	D	11/19/2012	2	AEROFLEX (2)		Y	UT54ACTQ16374-V-DIE	158
5962R0624501QXA	D	11/19/2012	2	AEROFLEX (2)		Y	UT54ACTQ16374-UCA	158
5962R0624501QXC	D	11/19/2012	2	AEROFLEX (2)		Y	UT54ACTQ16374-UCC	158
5962R0624501VXA	D	11/19/2012	2	AEROFLEX (2)		Y	UT54ACTQ16374-UCA	158
5962R0624501VXC	D	11/19/2012	2	AEROFLEX (2)		Y	UT54ACTQ16374-UCC	158
5962-0625001VCA		10/10/2006	1C	TI		Y	SNJ54S02J	120
5962-0625101KXA	D	11/09/2010		(NONE)			PWM5031 (GEN)	899
5962-0625102KXA	D	11/09/2010	1A	AEROFLEX (1)		Y	PWM5032-001-2S	899
5962-0625102KXC	D	11/09/2010	1A	AEROFLEX (1)		Y	PWM5032-001-1S	899
5962-0625102KYC	D	11/09/2010	1A	AEROFLEX (1)		Y	PWM5034-001-1S	899
5962-0625201HXA	A	01/15/2015	1C	ANAREN		Y	MSK1692H	183
5962-0625201HXC	A	01/15/2015	1C	ANAREN		Y	MSK1692H	183
5962-0625301HXA	B	08/12/2014	1	ANAREN		Y	MSK1691H	773
5962-0625301HXC	B	08/12/2014	1	ANAREN		Y	MSK1691H	773
5962-0625501QHC	B	02/11/2013		(NONE)			EL5106 (GEN)	899
5962-0625501QXC	B	02/11/2013		(NONE)	12/10/2015		EL5106 (GEN)	899
5962-0625601QHC	B	12/06/2012		(NONE)			EL5166 (GEN)	752
5962-0625601QXC	B	12/06/2012		(NONE)	08/12/2010		EL5166 (GEN)	752

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5962-0625602QHC	B	12/06/2012		(NONE)			EL5167 (GEN)	752
5962-0625602QXC	B	12/06/2012		(NONE)	08/12/2010		EL5167 (GEN)	752
5962-0625701HXA	A	06/13/2016	1	SPECTRUM (2)		Y	MN6500SMXA	592
5962-0625701HXC	A	06/13/2016	1	SPECTRUM (2)		Y	MN6500SMXC	592
5962-0625801HXA		09/14/2006	1	SPECTRUM (2)		Y	MN5120MXA	592
5962-0625801HXC		09/14/2006	1	SPECTRUM (2)		Y	MN5120MXC	592
5962-0625802HXA		09/14/2006	1	SPECTRUM (2)		Y	MN5121MXA	592
5962-0625802HXC		09/14/2006	1	SPECTRUM (2)		Y	MN5121MXC	592
5962-0625803HXA		09/14/2006	1	SPECTRUM (2)		Y	MN5122MXA	592
5962-0625803HXC		09/14/2006	1	SPECTRUM (2)		Y	MN5122MXC	592
5962-0625804HXA		09/14/2006	1	SPECTRUM (2)		Y	MN5123MXA	592
5962-0625804HXC		09/14/2006	1	SPECTRUM (2)		Y	MN5123MXC	592
5962-0625901HXA	A	07/07/2016	1	SPECTRUM (2)		Y	MN5130MXA	592
5962-0625901HXC	A	07/07/2016	1	SPECTRUM (2)		Y	MN5130MXC	592
5962-0625902HXA	A	07/07/2016	1	SPECTRUM (2)		Y	MN5131MXA	592
5962-0625902HXC	A	07/07/2016	1	SPECTRUM (2)		Y	MN5131MXC	592
5962-0625903HXA	A	07/07/2016	1	SPECTRUM (2)		Y	MN5132MXA	592
5962-0625903HXC	A	07/07/2016	1	SPECTRUM (2)		Y	MN5132MXC	592
5962-0625904HXA	A	07/07/2016	1	SPECTRUM (2)		Y	MN5133MXA	592
5962-0625904HXC	A	07/07/2016	1	SPECTRUM (2)		Y	MN5133MXC	592
5962F0626001VXC	A	02/05/2008	2	STMICRO		Y	RHF1401KSO-01V	592
5962R0626101QXA	C	05/13/2013		(NONE)			UT8ER512K32M-21 (GEN	629
5962R0626101VXA	C	05/13/2013		(NONE)			UT8ER512K32M-21 (GEN	629
5962R0626102QXA	C	05/13/2013		(NONE)			UT8ER512K32M-21 (GEN	629
5962R0626102VXA	C	05/13/2013		(NONE)			UT8ER512K32M-21 (GEN	629
5962R0626103QXA	C	05/13/2013		(NONE)			UT8ER512K32S-21 (GEN	629
5962R0626103VXA	C	05/13/2013		(NONE)			UT8ER512K32S-21 (GEN	629
5962R0626104QXA	C	05/13/2013		(NONE)			UT8ER512K32S-21 (GEN	629
5962R0626104VXA	C	05/13/2013		(NONE)			UT8ER512K32S-21 (GEN	629
5962R0626105QXA	C	05/13/2013	2	AEROFLEX (2)		Y	UT8ER512K32M-21WCA	629
5962R0626105QXC	C	05/13/2013	2	AEROFLEX (2)		Y	UT8ER512K32M-21WCC	629
5962R0626105VXA	C	05/13/2013	2	AEROFLEX (2)		Y	UT8ER512K32M-21WCA	629
5962R0626105VXC	C	05/13/2013	2	AEROFLEX (2)		Y	UT8ER512K32M-21WCC	629
5962R0626106QXA	C	05/13/2013	2	AEROFLEX (2)		Y	UT8ER512K32S-21WCA	629
5962R0626106QXC	C	05/13/2013	2	AEROFLEX (2)		Y	UT8ER512K32S-21WCC	629
5962R0626106VXA	C	05/13/2013	2	AEROFLEX (2)		Y	UT8ER512K32S-21WCA	629
5962R0626106VXC	C	05/13/2013	2	AEROFLEX (2)		Y	UT8ER512K32S-21WCA	629
5962-06A0101QXA		12/10/2007		(NONE)			2004-25 (GEN)	365
5962-06A0201NXB		06/21/2006		(NONE)			19714-001 (GEN)	365
5962F06B0101Q8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0101V8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0101QXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0101VXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0101QYC	D	02/24/2016		(NONE)			HX303G (GEN)	365
5962F06B0101VYC	D	02/24/2016		(NONE)			HX303G (GEN)	365
5962F06B0102QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0102VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0102QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0102VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365

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5962F06B0102QZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0102VZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0103Q4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0103V4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0103Q5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0103V5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0103Q6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0103V6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0103Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0103V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0103QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0103VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0103QTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0103VTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0103QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0103VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0104Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0104V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0104QNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0104VNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0104QYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0104VYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0105Q8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0105V8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0105QXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0105VXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0106QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0106VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0106QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0106VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0106QZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0106VZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0107Q4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0107V4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0107Q5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0107V5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0107Q6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0107V6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0107Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0107V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0107QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0107VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0107QTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0107VTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0107QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0107VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0108Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0108V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0108QNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F06B0108VNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0108QYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0108VYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0109Q8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0109V8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0109QXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0109VXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0110QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0110VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0110QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0110VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0110QZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962H06B0110VZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0111Q4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0111V4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0111Q5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0111V5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0111Q6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0111V6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0111Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0111V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0111QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0111VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0111QTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0111VTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0111QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0111VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0112Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0112V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0112QNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0112VNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0112QYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0112VYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0113Q8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0113V8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0113QXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0113VXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303G	365
5962F06B0114QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0114VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0114QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0114VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0114QZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0114VZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F06B0115Q4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0115V4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0115Q5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0115V5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0115Q6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0115V6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F06B0115Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0115V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0115QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0115VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0115QTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0115VTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0115QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0115VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F06B0116Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0116V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0116QNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0116VNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0116QYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0116VYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F06B0116QZC	D	02/24/2016		(NONE)			HX314G (GEN)	365
5962F06B0116VZC	D	02/24/2016		(NONE)			HX314G (GEN)	365
5962F06B0117Q8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0117V8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0117QXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0117VXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0118QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0118VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0118QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0118VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0118QZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0118VZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0119Q4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0119V4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0119Q5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0119V5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0119Q6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0119V6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0119Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0119V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0119QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0119VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0119QTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0119VTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0119QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0119VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0120Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0120V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0120QNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0120VNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0120QYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0120VYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0121Q8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0121V8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0121QXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F06B0121VXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0122QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0122VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0122QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0122VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0122QZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0122VZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0123Q4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0123V4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0123Q5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0123V5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0123Q6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0123V6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0123Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0123V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0123QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0123VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0123QTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0123VTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0123QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0123VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0124Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0124V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0124QNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0124VNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0124QYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0124VYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0125Q8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0125V8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0125QXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0125VXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0126QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0126VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0126QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0126VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0126QZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0126VZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0127Q4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0127V4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0127Q5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0127V5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0127Q6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0127V6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0127Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0127V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0127QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0127VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0127QTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0127VTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F06B0127QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0127VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0128Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0128V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0128QNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0128VNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0128QYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0128VYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0129Q8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0129V8C	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0129QXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0129VXC	D	02/24/2016	2	HONEYWELL (1)		Y	HX303P	365
5962F06B0130QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0130VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0130QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0130VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0130QZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0130VZC	D	02/24/2016	2	HONEYWELL (1)		Y	HX306P	365
5962F06B0131Q4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0131V4C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0131Q5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0131V5C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0131Q6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0131V6C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0131Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0131V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0131QMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0131VMC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0131QTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0131VTC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0131QUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0131VUC	D	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F06B0132Q7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0132V7C	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0132QNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0132VNC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0132QYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F06B0132VYC	D	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962-06B0201QXC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_216KExxx-MQ	365
5962-06B0201VXC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_216KExxx-SV	365
5962R06B0201VXC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_216KExxx-SR	365
5962-06B0201QYC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_216KBxxx-MQ	365
5962-06B0201VYC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_216KBxxx-SV	365
5962R06B0201VYC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_216KBxxx-SR	365
5962-06B0202Q7C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324BGxxx-MQ	365
5962-06B0202V7C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324BGxxx-SV	365
5962R06B0202V7C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324BGxxx-SR	365
5962-06B0202QNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_3242Uxxx-MQ	365
5962-06B0202VNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_3242Uxxx-SV	365

SECTION 1, MICROCIRCUITS
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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R06B0202VNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_3242Uxxx-SR	365
5962-06B0202QTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_3242Hxxx-MQ	365
5962-06B0202VTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_3242Hxxx-SV	365
5962R06B0202VTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_3242Hxxx-SR	365
5962-06B0202QUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324YFxxx-MQ	365
5962-06B0202VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324YFxxx-SV	365
5962R06B0202VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324YFxxx-SR	365
5962-06B0202QYC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324KBxxx-MQ	365
5962-06B0202VYC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324KBxxx-SV	365
5962R06B0202VYC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324KBxxx-SR	365
5962-06B0202QZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324KAxxx-MQ	365
5962-06B0202VZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324KAxxx-SV	365
5962R06B0202VZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324KAxxx-SR	365
5962-06B0203Q4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Vxxx-MQ	365
5962-06B0203V4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Vxxx-SV	365
5962R06B0203V4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Vxxx-SR	365
5962-06B0203Q5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Kxxx-MQ	365
5962-06B0203V5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Kxxx-SV	365
5962R06B0203V5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Kxxx-SR	365
5962-06B0203Q6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Wxxx-MQ	365
5962-06B0203V6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Wxxx-SV	365
5962R06B0203V6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Wxxx-SR	365
5962-06B0203Q7C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404BGxxx-MQ	365
5962-06B0203V7C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404BGxxx-SV	365
5962R06B0203V7C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404BGxxx-SR	365
5962-06B0203QMB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Gxxx-MQ	365
5962-06B0203VMB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Gxxx-SV	365
5962R06B0203VMB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Gxxx-SR	365
5962-06B0203QNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Uxxx-MQ	365
5962-06B0203VNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Uxxx-SV	365
5962R06B0203VNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Uxxx-SR	365
5962-06B0203QTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Hxxx-MQ	365
5962-06B0203VTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Hxxx-SV	365
5962R06B0203VTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Hxxx-SR	365
5962-06B0203QUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404YFxxx-MQ	365
5962-06B0203VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404YFxxx-SV	365
5962R06B0203VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404YFxxx-SR	365
5962-06B0203QZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404KAxxx-MQ	365
5962-06B0203VZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404KAxxx-SV	365
5962R06B0203VZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404KAxxx-SR	365
5962-06B0204Q4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Vxxx-MQ	365
5962-06B0204V4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Vxxx-SV	365
5962R06B0204V4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Vxxx-SR	365
5962-06B0204Q5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Kxxx-MQ	365
5962-06B0204V5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Kxxx-SV	365
5962R06B0204V5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Kxxx-SR	365
5962-06B0204Q6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Wxxx-MQ	365
5962-06B0204V6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Wxxx-SV	365
5962R06B0204V6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Wxxx-SR	365

SECTION 1, MICROCIRCUITS
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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-06B0204QMB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Gxxx-MQ	365
5962-06B0204VMB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Gxxx-SV	365
5962R06B0204VMB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Gxxx-SR	365
5962-06B0204QNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Uxxx-MQ	365
5962-06B0204VNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Uxxx-SV	365
5962R06B0204VNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Uxxx-SR	365
5962-06B0204QTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Hxxx-MQ	365
5962-06B0204VTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Hxxx-SV	365
5962R06B0204VTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Hxxx-SR	365
5962-06B0204QUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_504YFxxx-MQ	365
5962-06B0204VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_504YFxxx-SV	365
5962R06B0204VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_504YFxxx-SR	365
5962-06B0204QZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_504KAxxx-MQ	365
5962-06B0204VZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_504KAxxx-SV	365
5962R06B0204VZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_504KAxxx-SR	365
5962-06B0205QXC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_216KExxx-MQ	365
5962-06B0205VXC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_216KExxx-SV	365
5962R06B0205VXC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_216KExxx-SR	365
5962-06B0205QYC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_216KBxxx-MQ	365
5962-06B0205VYC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_216KBxxx-SV	365
5962R06B0205VYC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_216KBxxx-SR	365
5962-06B0206Q7C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324BGxxx-MQ	365
5962-06B0206V7C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324BGxxx-SV	365
5962R06B0206V7C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324BGxxx-SR	365
5962-06B0206QNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_3242Uxxx-MQ	365
5962-06B0206VNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_3242Uxxx-SV	365
5962R06B0206VNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_3242Uxxx-SR	365
5962-06B0206QTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_3242Hxxx-MQ	365
5962-06B0206VTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_3242Hxxx-SV	365
5962R06B0206VTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_3242Hxxx-SR	365
5962-06B0206QUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324YFxxx-MQ	365
5962-06B0206VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324YFxxx-SV	365
5962R06B0206VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324YFxxx-SR	365
5962-06B0206QYC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324KBxxx-MQ	365
5962-06B0206VYC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324KBxxx-SV	365
5962R06B0206VYC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324KBxxx-SR	365
5962-06B0206QZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324KAxxx-MQ	365
5962-06B0206VZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324KAxxx-SV	365
5962R06B0206VZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_324KAxxx-SR	365
5962-06B0207Q4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Vxxx-MQ	365
5962-06B0207V4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Vxxx-SV	365
5962R06B0207V4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Vxxx-SR	365
5962-06B0207Q5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Kxxx-MQ	365
5962-06B0207V5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Kxxx-SV	365
5962R06B0207V5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Kxxx-SR	365
5962-06B0207Q6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Wxxx-MQ	365
5962-06B0207V6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Wxxx-SV	365
5962R06B0207V6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Wxxx-SR	365
5962-06B0207Q7C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404BGxxx-MQ	365

SECTION 1, MICROCIRCUITS
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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-06B0207V7C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404BGxxx-SV	365
5962R06B0207V7C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404BGxxx-SR	365
5962-06B0207QMB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Gxxx-MQ	365
5962-06B0207VMB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Gxxx-SV	365
5962R06B0207VMB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Gxxx-SR	365
5962-06B0207QNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Uxxx-MQ	365
5962-06B0207VNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Uxxx-SV	365
5962R06B0207VNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Uxxx-SR	365
5962-06B0207QTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Hxxx-MQ	365
5962-06B0207VTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Hxxx-SV	365
5962R06B0207VTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_4042Hxxx-SR	365
5962-06B0207QUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404YFxxx-MQ	365
5962-06B0207VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404YFxxx-SV	365
5962R06B0207VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404YFxxx-SR	365
5962-06B0207QZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404KAxxx-MQ	365
5962-06B0207VZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404KAxxx-SV	365
5962R06B0207VZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_404KAxxx-SR	365
5962-06B0208Q4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Vxxx-MQ	365
5962-06B0208V4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Vxxx-SV	365
5962R06B0208V4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Vxxx-SR	365
5962-06B0208Q5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Kxxx-MQ	365
5962-06B0208V5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Kxxx-SV	365
5962R06B0208V5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Kxxx-SR	365
5962-06B0208Q6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Wxxx-MQ	365
5962-06B0208V6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Wxxx-SV	365
5962R06B0208V6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Wxxx-SR	365
5962-06B0208QMB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Gxxx-MQ	365
5962-06B0208VMB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Gxxx-SV	365
5962R06B0208VMB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Gxxx-SR	365
5962-06B0208QNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Uxxx-MQ	365
5962-06B0208VNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Uxxx-SV	365
5962R06B0208VNC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Uxxx-SR	365
5962-06B0208QTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Hxxx-MQ	365
5962-06B0208VTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Hxxx-SV	365
5962R06B0208VTB	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5042Hxxx-SR	365
5962-06B0208QUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_504YFxxx-MQ	365
5962-06B0208VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_504YFxxx-SV	365
5962R06B0208VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_504YFxxx-SR	365
5962-06B0208QZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_504KAxxx-MQ	365
5962-06B0208VZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_504KAxxx-SV	365
5962R06B0208VZC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_504KAxxx-SR	365
5962-06B0209Q4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Vxxx-MQ	365
5962-06B0209V4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Vxxx-SV	365
5962R06B0209V4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Vxxx-SR	365
5962-06B0209Q5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Kxxx-MQ	365
5962-06B0209V5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Kxxx-SV	365
5962R06B0209V5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Kxxx-SR	365
5962-06B0209Q6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Wxxx-MQ	365
5962-06B0209V6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Wxxx-SV	365

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R06B0209V6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Wxxx-SR	365
5962-06B0209QUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_544YFxxx-MQ	365
5962-06B0209VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_544YFxxx-SV	365
5962R06B0209VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_544YFxxx-SR	365
5962-06B0210Q4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Vxxx-MQ	365
5962-06B0210V4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Vxxx-SV	365
5962R06B0210V4C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Vxxx-SR	365
5962-06B0210Q5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Kxxx-MQ	365
5962-06B0210V5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Kxxx-SV	365
5962R06B0210V5C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Kxxx-SR	365
5962-06B0210Q6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Wxxx-MQ	365
5962-06B0210V6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Wxxx-SV	365
5962R06B0210V6C	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_5442Wxxx-SR	365
5962-06B0210QUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_544YFxxx-MQ	365
5962-06B0210VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_544YFxxx-SV	365
5962R06B0210VUC	D	12/03/2012	1C	ATMEL NANTES		Y	ATC18R_544YFxxx-SR	365
5962-0720101M3A	A	12/16/2015	1C	ATMEL			ATF750C-10NM/883	380
5962-0720101MLA	A	12/16/2015	1C	ATMEL			ATF750C-10GM/883	380
5962-0720102M3A	A	12/16/2015	1C	ATMEL			ATF750C-15NM/883	380
5962-0720102MLA	A	12/16/2015	1C	ATMEL			ATF750C-15GM/883	380
5962-0720201HXA	E	09/02/2014		(NONE)			SMRT2812D (GEN)	594
5962F0720201KXA	E	09/02/2014		(NONE)			SMRT2812D (GEN)	594
5962P0720201HXA	E	09/02/2014	3B	CRANE		Y	SMRT2812D/HP	594
5962P0720201HXC	E	09/02/2014	3B	CRANE		Y	SMRT2812D/HP	594
5962P0720201KXA	E	09/02/2014	3B	CRANE		Y	SMRT2812D/KP	594
5962P0720201KXC	E	09/02/2014	3B	CRANE		Y	SMRT2812D/KP	594
5962R0720201HXA	E	09/02/2014	3B	CRANE		Y	SMRT2812D/HR	594
5962R0720201HXC	E	09/02/2014	3B	CRANE		Y	SMRT2812D/HR	594
5962R0720201KXA	E	09/02/2014	3B	CRANE		Y	SMRT2812D/KR	594
5962R0720201KXC	E	09/02/2014	3B	CRANE		Y	SMRT2812D/KR	594
5962-0720401VXC	B	06/01/2016	3A	TI		Y	DAC5675AMHFG-V	591
5962-0720402VXC	B	06/01/2016	3A	TI		Y	DAC5675AWHFG-V	591
5962-0720601VXC		04/22/2008	2	TI		Y	ADS5424MHFG-V	592
5962-0720701VXC	A	05/02/2016	2	TI		Y	ADS5444MHFG-V	592
5962-0720801VXC	B	05/02/2016	2	TI		Y	ADS5463MHFG-V	592
5962R0720802VXC	B	05/02/2016	3	TI		Y	ADS5463MHFG-RHA	592
5962G0721001QXC	A	09/01/2015	2	BAE SYSTEMS		Y	8394325-534	629
5962G0721001QXC	A	09/01/2015	2	BAE SYSTEMS		Y	8394325-535	629
5962G0721001VXC	A	09/01/2015	2	BAE SYSTEMS		Y	8394325-531	629
5962G0721002QXC	A	09/01/2015	2	BAE SYSTEMS		Y	8394325-536	629
5962-0721201QXC		10/11/2007		(NONE)	08/12/2010		EL8108 (GEN)	739
5962-0721301QHC	A	10/23/2007		(NONE)			EL8202 (GEN)	739
5962-0721301QXC	A	10/23/2007		(NONE)	08/12/2010		EL8202 (GEN)	739
5962-0721302QHC	A	10/23/2007		(NONE)			EL8203 (GEN)	739
5962-0721302QXC	A	10/23/2007		(NONE)	08/12/2010		EL8203 (GEN)	739
5962-0721303QDC	A	10/23/2007		(NONE)			EL8403 (GEN)	739
5962-0721303QYC	A	10/23/2007		(NONE)	08/12/2010		EL8403 (GEN)	739
5962-0721401VZC	B	06/23/2009		(NONE)			ADC08D1520 (GEN)	592
5962F0721401VZC	B	06/23/2009	3A	TI		Y	ADC08D1520WGFQV	592

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F0721501V9A	C	01/31/2012	2	INTERSIL		Y	ISL7119RHVX	779
5962F0721501QXC	C	01/31/2012	2	INTERSIL		Y	ISL7119RHQF	779
5962F0721501VXC	C	01/31/2012	2	INTERSIL		Y	ISL7119RHVF	779
5962F0721502V9A	C	01/31/2012	2	INTERSIL		Y	ISL7119EHVF	779
5962F0721502VXC	C	01/31/2012	2	INTERSIL		Y	ISL7119EHVF	779
5962-0721701QXA	A	04/07/2009		SRI		Y	GEM36401QXA	403
5962-0721701QXC	A	04/07/2009		SRI		Y	GEM36401QXC	403
5962F0721801V9A	C	09/11/2014	1A	INTERSIL		Y	ISL73096RHVX	790
5962F0721801VXC	C	09/11/2014	1A	INTERSIL		Y	ISL73096RHVF	790
5962F0721802V9A	C	09/11/2014	1A	INTERSIL		Y	ISL73127RHVX	790
5962F0721802VXC	C	09/11/2014	1A	INTERSIL		Y	ISL73127RHVF	790
5962F0721803V9A	C	09/11/2014	1B	INTERSIL		Y	ISL73128RHVX	790
5962F0721803VXC	C	09/11/2014	1B	INTERSIL		Y	ISL73128RHVF	790
5962F0721804V9A	C	09/11/2014	1A	INTERSIL		Y	ISL73096EHVX	790
5962F0721804VXC	C	09/11/2014	1A	INTERSIL		Y	ISL73096EHVF	790
5962F0721805V9A	C	09/11/2014	1A	INTERSIL		Y	ISL73127EHVX	790
5962F0721805VXC	C	09/11/2014	1A	INTERSIL		Y	ISL73127EHVF	790
5962F0721806V9A	C	09/11/2014	1B	INTERSIL		Y	ISL73128EHVX	790
5962F0721806VXC	C	09/11/2014	1B	INTERSIL		Y	ISL73128EHVF	790
5962-0721901VHA	A	02/06/2013	1C	TI		Y	THS4304M	739
5962-0722201VFA	B	03/28/2013	2	TI		Y	THS4511M	739
5962-0722301VFA	B	02/07/2014	2	TI		Y	THS4513M	739
5962-0722401QXB	C	01/19/2010		(NONE)	09/30/2010		AT697E (GEN)	409
5962-0722401QYC	C	01/19/2010	1A	ATMEL NANTES		Y	AT697E-KG-MQ	409
5962-0722401VYC	C	01/19/2010	1A	ATMEL NANTES		Y	AT697E-KG-SV	409
5962-0722402QXB	C	01/19/2010		(NONE)	09/30/2010		AT697F (GEN)	409
5962-0722402QYC	C	01/19/2010	1C	ATMEL NANTES		Y	AT697F-KG-MQ	409
5962-0722402VYC	C	01/19/2010	1C	ATMEL NANTES		Y	AT697F-KG-SV	409
5962R0722402VYC	C	01/19/2010	1C	ATMEL NANTES		Y	AT697F-KG-SR	409
5962-0722501VSA	A	10/09/2014		(NONE)			TPS70358M (GEN)	782
5962R0722601V9A	E	10/23/2015	3A	TI		Y	DAC121S101-MDR	591
5962R0722601VZA	E	10/23/2015	3A	TI		Y	DAC121S101WGRQV	591
5962R0722602V9A	E	10/23/2015	3A	TI		Y	DAC121S101-MDE	591
5962R0722602VZA	E	10/23/2015	3A	TI		Y	DAC121S101WGRLV	591
5962R0722701V9A	B	10/23/2015	3B	TI		Y	ADC128S102-MDR	592
5962R0722701VFA	B	10/23/2015	3B	TI		Y	ADC128S102WRQV	592
5962R0722701VZA	B	10/23/2015	3B	TI		Y	ADC128S102WGRQV	592
5962R0722901V9A	B	11/21/2011	2	TI		Y	LM117HVH MDR	780
5962-0722901QXA	B	11/21/2011	2	TI		Y	LM117HVH-QML	780
5962R0722901VXA	B	11/21/2011	2	TI		Y	LM117HVHRQMLV	780
5962-0722901QZA	B	11/21/2011		(NONE)	06/24/2011		LM117HV (GEN)	780
5962R0722901VZA	B	11/21/2011		(NONE)	06/24/2011		LM117HV (GEN)	780
5962-0722902QZA	B	11/21/2011	2	TI		Y	LM117HVGW-QML	780
5962R0722902VZA	B	11/21/2011	2	TI		Y	LM117HVGWRQMLV	780
5962-0722903QYA	B	11/21/2011	2	TI		Y	LM117HVK-QML	780
5962R0722961V9A	B	11/21/2011	2	TI		Y	LM117HVH MDE	780
5962R0722961VXA	B	11/21/2011	2	TI		Y	LM117HVHRLQMLV	780
5962R0722961VZA	B	11/21/2011		(NONE)	06/24/2011		LM117HV (GEN)	780
5962R0722962VZA	B	11/21/2011	2	TI		Y	LM117HVGWRLQMLV	780

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5962-0723001VXC		10/01/2009	2	TI		Y	CDCM7005MHFG-V	429
5962F0723101V9A		01/11/2011	1B	STMICRO		Y	RHF330DIE2V	739
5962F0723101VXC		01/11/2011	1B	STMICRO		Y	RHF330K-01V	739
5962F0723201V9A		07/03/2012	1B	STMICRO		Y	RHF350DIE2V	739
5962F0723201VXC		07/03/2012	1B	STMICRO		Y	RHF350K-01V	739
5962F0723301V9A	A	01/04/2011	1B	STMICRO		Y	RHF310DIE2V	739
5962F0723301VXC	A	01/04/2011	1B	STMICRO		Y	RHF310K-01V	739
5962-0723401QXA	A	08/12/2016	3B	DPA		Y	DPA71010DV3302A	629
5962-0723401QXC	A	08/12/2016	3B	DPA		Y	DPA71010DV3302C	629
5962-0723501QXA		01/27/2009	3B	DPA		Y	DPA71011DV3302A	629
5962-0723501QXC		01/27/2009	3B	DPA		Y	DPA71011DV3302C	629
5962-0723601QXA		01/27/2009	3B	DPA		Y	DPA71041DV3302A	629
5962-0723601QXC		01/27/2009	3B	DPA		Y	DPA71041DV3302C	629
5962-0723701QXA	A	03/10/2009	3B	DPA		Y	DPA71046D02A	629
5962-0723701QXC	A	03/10/2009	3B	DPA		Y	DPA71046D02C	629
5962-0723801QXA		01/29/2009	3B	DPA		Y	DPA71049DV3302A	629
5962-0723801QXC		01/29/2009	3B	DPA		Y	DPA71049DV3302C	629
5962-0723901QXA		01/27/2009	3B	DPA		Y	DPA71051DV3302A	629
5962-0723901QXC		01/27/2009	3B	DPA		Y	DPA71051DV3302C	629
5962-0724001QXA		02/12/2009	3B	DPA		Y	DPA71059DV3302A	629
5962-0724001QXC		02/12/2009	3B	DPA		Y	DPA71059DV3302C	629
5962-0724101QXA		02/12/2009	3B	DPA		Y	DPA71046DV3302A	629
5962-0724101QXC		02/12/2009	3B	DPA		Y	DPA71046DV3302C	629
5962-0724201Q9A	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-QDIE	590
5962-0724201V9A	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-VDIE	590
5962H0724201Q9A	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-QDIE	590
5962H0724201V9A	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-VDIE	590
5962-0724201QXA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BQA	590
5962-0724201QXC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BQC	590
5962-0724201VXA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BVA	590
5962-0724201VXC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BVC	590
5962H0724201QXA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BQA	590
5962H0724201QXC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BQC	590
5962H0724201VXA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BVA	590
5962H0724201VXC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BVC	590
5962-0724201QYA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CQA	590
5962-0724201QYC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CQC	590
5962-0724201VYA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CVA	590
5962-0724201VYC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CVC	590
5962H0724201QYA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CQA	590
5962H0724201QYC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CQC	590
5962H0724201VYA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CVA	590
5962H0724201VYC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CVC	590
5962-0724202Q9A	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-QDIE	590
5962-0724202V9A	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-VDIE	590
5962H0724202Q9A	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-QDIE	590
5962H0724202V9A	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-VDIE	590
5962-0724202QXA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BQA	590
5962-0724202QXC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BQC	590

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5962-0724202VXA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BVA	590
5962-0724202VXC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BVC	590
5962H0724202QXA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BQA	590
5962H0724202QXC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BQC	590
5962H0724202VXA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BVA	590
5962H0724202VXC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-BVC	590
5962-0724202QYA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CQA	590
5962-0724202QYC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CQC	590
5962-0724202VYA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CVA	590
5962-0724202VYC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CVC	590
5962H0724202QYA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CQA	590
5962H0724202QYC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CQC	590
5962H0724202VYA	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CVA	590
5962H0724202VYC	C	10/07/2015	1B	AEROFLEX (2)		Y	UT63M143-CVC	590
5962-0724301HXA	C	12/04/2014	1C	VPT		Y	DVFL283R3S/H-E	594
5962-0724301HXC	C	12/04/2014	1C	VPT		Y	DVFL283R3S/H	594
5962-0724301KXA	C	12/04/2014	1C	VPT		Y	DVFL283R3S/K-E	594
5962-0724301KXC	C	12/04/2014	1C	VPT		Y	DVFL283R3S/K	594
5962-0724301HYA	C	12/04/2014	1C	VPT		Y	DVFL283R3SF/H-E	594
5962-0724301HYC	C	12/04/2014	1C	VPT		Y	DVFL283R3SF/H	594
5962-0724301KYA	C	12/04/2014	1C	VPT		Y	DVFL283R3SF/K-E	594
5962-0724301KYC	C	12/04/2014	1C	VPT		Y	DVFL283R3SF/K	594
5962-0724302HXA	C	12/04/2014	1C	VPT		Y	DVFL2805S/H-E	594
5962-0724302HXC	C	12/04/2014	1C	VPT		Y	DVFL2805S/H	594
5962-0724302KXA	C	12/04/2014	1C	VPT		Y	DVFL2805S/K-E	594
5962-0724302KXC	C	12/04/2014	1C	VPT		Y	DVFL2805S/K	594
5962-0724302HYA	C	12/04/2014	1C	VPT		Y	DVFL2805SF/H-E	594
5962-0724302HYC	C	12/04/2014	1C	VPT		Y	DVFL2805SF/H	594
5962-0724302KYA	C	12/04/2014	1C	VPT		Y	DVFL2805SF/K-E	594
5962-0724302KYC	C	12/04/2014	1C	VPT		Y	DVFL2805SF/K	594
5962-0724303HXA	C	12/04/2014	1C	VPT		Y	DVFL2812S/H-E	594
5962-0724303HXC	C	12/04/2014	1C	VPT		Y	DVFL2812S/H	594
5962-0724303KXA	C	12/04/2014	1C	VPT		Y	DVFL2812S/K-E	594
5962-0724303KXC	C	12/04/2014	1C	VPT		Y	DVFL2812S/K	594
5962-0724303HYA	C	12/04/2014	1C	VPT		Y	DVFL2812SF/H-E	594
5962-0724303HYC	C	12/04/2014	1C	VPT		Y	DVFL2812SF/H	594
5962-0724303KYA	C	12/04/2014	1C	VPT		Y	DVFL2812SF/K-E	594
5962-0724303KYC	C	12/04/2014	1C	VPT		Y	DVFL2812SF/K	594
5962-0724304HXA	C	12/04/2014	1C	VPT		Y	DVFL2815S/H-E	594
5962-0724304HXC	C	12/04/2014	1C	VPT		Y	DVFL2815S/H	594
5962-0724304KXA	C	12/04/2014	1C	VPT		Y	DVFL2815S/K-E	594
5962-0724304KXC	C	12/04/2014	1C	VPT		Y	DVFL2815S/K	594
5962-0724304HYA	C	12/04/2014	1C	VPT		Y	DVFL2815SF/H-E	594
5962-0724304HYC	C	12/04/2014	1C	VPT		Y	DVFL2815SF/H	594
5962-0724304KYA	C	12/04/2014	1C	VPT		Y	DVFL2815SF/K-E	594
5962-0724304KYC	C	12/04/2014	1C	VPT		Y	DVFL2815SF/K	594
5962-0724305HXA	C	12/04/2014	1C	VPT		Y	DVFL2807S/H-E	594
5962-0724305HXC	C	12/04/2014	1C	VPT		Y	DVFL2807S/H	594
5962-0724305KXA	C	12/04/2014	1C	VPT		Y	DVFL2807S/K-E	594

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5962-0724305KXC	C	12/04/2014	1C	VPT		Y	DVFL2807S/K	594
5962-0724305HYA	C	12/04/2014	1C	VPT		Y	DVFL2807SF/H-E	594
5962-0724305HYC	C	12/04/2014	1C	VPT		Y	DVFL2807SF/H	594
5962-0724305KYA	C	12/04/2014	1C	VPT		Y	DVFL2807SF/K-E	594
5962-0724305KYC	C	12/04/2014	1C	VPT		Y	DVFL2807SF/K	594
5962-0724306HXA	C	12/04/2014	1C	VPT		Y	DVFL289R5S/H-E	594
5962-0724306HXC	C	12/04/2014	1C	VPT		Y	DVFL289R5S/H	594
5962-0724306KXA	C	12/04/2014	1C	VPT		Y	DVFL289R5S/K-E	594
5962-0724306KXC	C	12/04/2014	1C	VPT		Y	DVFL289R5S/K	594
5962-0724306HYA	C	12/04/2014	1C	VPT		Y	DVFL289R5SF/H-E	594
5962-0724306HYC	C	12/04/2014	1C	VPT		Y	DVFL289R5SF/H	594
5962-0724306KYA	C	12/04/2014	1C	VPT		Y	DVFL289R5SF/K-E	594
5962-0724306KYC	C	12/04/2014	1C	VPT		Y	DVFL289R5SF/K	594
5962-0724307HXA	C	12/04/2014	1C	VPT		Y	DVFL2828S/H-E	594
5962-0724307HXC	C	12/04/2014	1C	VPT		Y	DVFL2828S/H	594
5962-0724307KXA	C	12/04/2014	1C	VPT		Y	DVFL2828S/K-E	594
5962-0724307KXC	C	12/04/2014	1C	VPT		Y	DVFL2828S/K	594
5962-0724307HYA	C	12/04/2014	1C	VPT		Y	DVFL2828SF/H-E	594
5962-0724307HYC	C	12/04/2014	1C	VPT		Y	DVFL2828SF/H	594
5962-0724307KYA	C	12/04/2014	1C	VPT		Y	DVFL2828SF/K-E	594
5962-0724307KYC	C	12/04/2014	1C	VPT		Y	DVFL2828SF/K	594
5962-0724401HXA	D	12/15/2014	1C	VPT		Y	DVFL2805D/H-E	594
5962-0724401HXC	D	12/15/2014	1C	VPT		Y	DVFL2805D/H	594
5962-0724401KXA	D	12/15/2014	1C	VPT		Y	DVFL2805D/K-E	594
5962-0724401KXC	D	12/15/2014	1C	VPT		Y	DVFL2805D/K	594
5962-0724401HYA	D	12/15/2014	1C	VPT		Y	DVFL2805DF/H-E	594
5962-0724401HYC	D	12/15/2014	1C	VPT		Y	DVFL2805DF/H	594
5962-0724401KYA	D	12/15/2014	1C	VPT		Y	DVFL2805DF/K-E	594
5962-0724401KYC	D	12/15/2014	1C	VPT		Y	DVFL2805DF/K	594
5962-0724402HXA	D	12/15/2014	1C	VPT		Y	DVFL2812D/H-E	594
5962-0724402HXC	D	12/15/2014	1C	VPT		Y	DVFL2812D/H	594
5962-0724402KXA	D	12/15/2014	1C	VPT		Y	DVFL2812D/K-E	594
5962-0724402KXC	D	12/15/2014	1C	VPT		Y	DVFL2812D/K	594
5962-0724402HYA	D	12/15/2014	1C	VPT		Y	DVFL2812DF/H-E	594
5962-0724402HYC	D	12/15/2014	1C	VPT		Y	DVFL2812DF/H	594
5962-0724402KYA	D	12/15/2014	1C	VPT		Y	DVFL2812DF/K-E	594
5962-0724402KYC	D	12/15/2014	1C	VPT		Y	DVFL2812DF/K	594
5962-0724403HXA	D	12/15/2014	1C	VPT		Y	DVFL2815D/H-E	594
5962-0724403HXC	D	12/15/2014	1C	VPT		Y	DVFL2815D/H	594
5962-0724403KXA	D	12/15/2014	1C	VPT		Y	DVFL2815D/K-E	594
5962-0724403KXC	D	12/15/2014	1C	VPT		Y	DVFL2815D/K	594
5962-0724403HYA	D	12/15/2014	1C	VPT		Y	DVFL2815DF/H-E	594
5962-0724403HYC	D	12/15/2014	1C	VPT		Y	DVFL2815DF/H	594
5962-0724403KYA	D	12/15/2014	1C	VPT		Y	DVFL2815DF/K-E	594
5962-0724403KYC	D	12/15/2014	1C	VPT		Y	DVFL2815DF/K	594
5962-0724701VXA	A	05/01/2013	1A	TI		Y	DAC5670MGEM-V	591
5962-0724801VFA	A	10/18/2010	3A	TI		Y	SN55LVDS33-SP	573
5962R0724901V9A	F	06/12/2015	2	INTERSIL		Y	ISL78840ASRHVX	787
5962R0724901QPC	F	06/12/2015	2	INTERSIL		Y	ISL78840ASRHQD	787

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5962R0724901VPC	F	06/12/2015	2	INTERSIL		Y	ISL78840ASRHVD	787
5962R0724901QXC	F	06/12/2015	2	INTERSIL		Y	ISL78840ASRHQF	787
5962R0724901VXC	F	06/12/2015	2	INTERSIL		Y	ISL78840ASRHVF	787
5962R0724902V9A	F	06/12/2015	2	INTERSIL		Y	ISL78841ASRHVX	787
5962R0724902QPC	F	06/12/2015	2	INTERSIL		Y	ISL78841ASRHQD	787
5962R0724902VPC	F	06/12/2015	2	INTERSIL		Y	ISL78841ASRHVD	787
5962R0724902QXC	F	06/12/2015	2	INTERSIL		Y	ISL78841ASRHQF	787
5962R0724902VXC	F	06/12/2015	2	INTERSIL		Y	ISL78841ASRHVF	787
5962R0724903V9A	F	06/12/2015	2	INTERSIL		Y	ISL78843ASRHVX	787
5962R0724903QPC	F	06/12/2015	2	INTERSIL		Y	ISL78843ASRHQD	787
5962R0724903VPC	F	06/12/2015	2	INTERSIL		Y	ISL78843ASRHVD	787
5962R0724903QXC	F	06/12/2015	2	INTERSIL		Y	ISL78843ASRHQF	787
5962R0724903VXC	F	06/12/2015	2	INTERSIL		Y	ISL78843ASRHVF	787
5962R0724904V9A	F	06/12/2015	2	INTERSIL		Y	ISL78845ASRHVX	787
5962R0724904QPC	F	06/12/2015	2	INTERSIL		Y	ISL78845ASRHQD	787
5962R0724904VPC	F	06/12/2015	2	INTERSIL		Y	ISL78845ASRHVD	787
5962R0724904QXC	F	06/12/2015	2	INTERSIL		Y	ISL78845ASRHQF	787
5962R0724904TXC	F	06/12/2015	2	INTERSIL		Y	ISL78845ASRHTF	787
5962R0724904VXC	F	06/12/2015	2	INTERSIL		Y	ISL78845ASRHVF	787
5962R0724905V9A	F	06/12/2015	2	INTERSIL		Y	ISL78840ASEHVX	787
5962R0724905VPC	F	06/12/2015	2	INTERSIL		Y	ISL78840ASEHVD	787
5962R0724905VXC	F	06/12/2015	2	INTERSIL		Y	ISL78840ASEHVF	787
5962R0724906V9A	F	06/12/2015	2	INTERSIL		Y	ISL78841ASEHVX	787
5962R0724906VPC	F	06/12/2015	2	INTERSIL		Y	ISL78841ASEHVD	787
5962R0724906VXC	F	06/12/2015	2	INTERSIL		Y	ISL78841ASEHVF	787
5962R0724907V9A	F	06/12/2015	2	INTERSIL		Y	ISL78843ASEHVX	787
5962R0724907VPC	F	06/12/2015	2	INTERSIL		Y	ISL78843ASEHVD	787
5962R0724907VXC	F	06/12/2015	2	INTERSIL		Y	ISL78843ASEHVF	787
5962R0724908V9A	F	06/12/2015	2	INTERSIL		Y	ISL78845ASEHVX	787
5962R0724908VPC	F	06/12/2015	2	INTERSIL		Y	ISL78845ASEHVD	787
5962R0724908VXC	F	06/12/2015	2	INTERSIL		Y	ISL78845ASEHVF	787
5962F07A0101VUC	A	07/16/2014	2	HONEYWELL (1)		Y	22031425-008	365
5962F07A0101VXC	A	07/16/2014	2	HONEYWELL (1)		Y	22030924-008	365
5962F07A0101VYC	A	07/16/2014	2	HONEYWELL (1)		Y	22031421-008	365
5962F07A0101VZC	A	07/16/2014	2	HONEYWELL (1)		Y	22031423-008	365
5962F07A0102VUC	A	07/16/2014	2	HONEYWELL (1)		Y	22031425-108	365
5962F07A0102VXC	A	07/16/2014	2	HONEYWELL (1)		Y	22030924-108	365
5962F07A0102VYC	A	07/16/2014	2	HONEYWELL (1)		Y	22031421-108	365
5962F07A0102VZC	A	07/16/2014	2	HONEYWELL (1)		Y	22031423-108	365
5962F07A0103QXC	A	07/16/2014	2	HONEYWELL (1)		Y	22031940-012	365
5962F07A0103VXC	A	07/16/2014	2	HONEYWELL (1)		Y	22031940-008	365
5962F07A0103QZC	A	07/16/2014	2	HONEYWELL (1)		Y	22031942-012	365
5962F07A0103VZC	A	07/16/2014	2	HONEYWELL (1)		Y	22031942-008	365
5962F07A0201QXC	E	01/24/2011	2	HONEYWELL (1)		Y	22029072-112	365
5962F07A0201VXC	E	01/24/2011	2	HONEYWELL (1)		Y	22029072-108	365
5962F07A0301QXC	D	01/24/2011	2	HONEYWELL (1)		Y	22029081-112	365
5962F07A0301VXC	D	01/24/2011	2	HONEYWELL (1)		Y	22029081-108	365
5962F07A0401QXC	C	01/24/2011	2	HONEYWELL (1)		Y	22031619-112	365
5962F07A0401VXC	C	01/24/2011	2	HONEYWELL (1)		Y	22031619-108	365

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5962F07A0501QXC	F	01/24/2011	2	HONEYWELL (1)		Y	22029108-112	569
5962F07A0501VXC	F	01/24/2011	2	HONEYWELL (1)		Y	22029108-108	569
5962F07A0601QXC	F	05/14/2015	2	HONEYWELL (1)		Y	22029099-112	365
5962F07A0601VXC	F	05/14/2015	2	HONEYWELL (1)		Y	22029099-108	365
5962F07A0602QXC	F	05/14/2015	2	HONEYWELL (1)		Y	58035396-012	365
5962F07A0701V9A	F	10/19/2010	2	HONEYWELL (1)		Y	22029090-114	100
5962F07A0701QXC	F	10/19/2010	2	HONEYWELL (1)		Y	22029090-112	100
5962F07A0701VXC	F	10/19/2010	2	HONEYWELL (1)		Y	22029090-108	100
5962F07B0103QMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0103VMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0103QXC	F	02/24/2016		(NONE)			HX311G (GEN)	365
5962F07B0103VXC	F	02/24/2016		(NONE)			HX311G (GEN)	365
5962F07B0103QYC	F	02/24/2016		(NONE)			HX311G (GEN)	365
5962F07B0103VYC	F	02/24/2016		(NONE)			HX311G (GEN)	365
5962F07B0103QZC	F	02/24/2016		(NONE)			HX311G (GEN)	365
5962F07B0103VZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0104QUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F07B0104VUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F07B0107QMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0107VMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0107QXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0107VXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0107QYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0107VYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0107QZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0107VZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0108QUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F07B0108VUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F07B0111QMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0111VMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0111QNC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0111VNC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962H07B0111QNC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962H07B0111VNC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0111QXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0111VXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0111QYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0111VYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0111QZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0111VZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0112QUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F07B0112VUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F07B0114VZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX306G	365
5962F07B0115QMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0115VMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0115QXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0115VXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0115QYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0115VYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F07B0115QZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0115VZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311G	365
5962F07B0116QUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F07B0116VUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314G	365
5962F07B0119QMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0119VMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0119QXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0119VXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0119QYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0119VYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0119QZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0119VZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0120QUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F07B0120VUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F07B0123QMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0123VMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0123QXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0123VXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0123QYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0123VYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0123QZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0123VZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0124QUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F07B0124VUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F07B0127QMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0127VMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0127QXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0127VXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0127QYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0127VYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0127QZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0127VZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0128QUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F07B0128VUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F07B0131QMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0131VMC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0131QXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0131VXC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0131QYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0131VYC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0131QZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0131VZC	F	02/24/2016	2	HONEYWELL (1)		Y	HX311P	365
5962F07B0132QUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F07B0132VUC	F	02/24/2016	2	HONEYWELL (1)		Y	HX314P	365
5962F07B0133QTC	F	02/24/2016	2	HONEYWELL (1)		Y	HX315G	365
5962F07B0133VTC	F	02/24/2016	2	HONEYWELL (1)		Y	HX315G	365
5962F07B0134QTC	F	02/24/2016	2	HONEYWELL (1)		Y	HX315G	365
5962F07B0134VTC	F	02/24/2016	2	HONEYWELL (1)		Y	HX315G	365
5962F07B0135QTC	F	02/24/2016	2	HONEYWELL (1)		Y	HX315G	365

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F07B0135VTC	F	02/24/2016	2	HONEYWELL (1)		Y	HX315G	365
5962F07B0136QTC	F	02/24/2016	2	HONEYWELL (1)		Y	HX315G	365
5962F07B0136VTC	F	02/24/2016	2	HONEYWELL (1)		Y	HX315G	365
5962F07B0137Q4C	F	02/24/2016	2	HONEYWELL (1)		Y	HX319G	365
5962F07B0137V4C	F	02/24/2016	2	HONEYWELL (1)		Y	HX319G	365
5962F07B0138Q4C	F	02/24/2016	2	HONEYWELL (1)		Y	HX319G	365
5962F07B0138V4C	F	02/24/2016	2	HONEYWELL (1)		Y	HX319G	365
5962F07B0139Q4C	F	02/24/2016	2	HONEYWELL (1)		Y	HX319G	365
5962F07B0139V4C	F	02/24/2016	2	HONEYWELL (1)		Y	HX319G	365
5962F07B0139Q5C	F	02/24/2016	2	HONEYWELL (1)		Y	HX319G	365
5962F07B0139V5C	F	02/24/2016	2	HONEYWELL (1)		Y	HX319G	365
5962F07B0140Q4C	F	02/24/2016	2	HONEYWELL (1)		Y	HX319G	365
5962F07B0140V4C	F	02/24/2016	2	HONEYWELL (1)		Y	HX319G	365
5962F07B0140Q6C	F	02/24/2016	2	HONEYWELL (1)		Y	HX319G	365
5962F07B0140V6C	F	02/24/2016	2	HONEYWELL (1)		Y	HX319G	365
5962R0820101VZA		01/30/2009	2	ANALOG (4)		Y	AD768AF/QMLR	591
5962H0820201QXC	D	03/12/2014	2	HONEYWELL (1)		Y	HXSR01608AQH	629
5962H0820201VXC	D	03/12/2014	2	HONEYWELL (1)		Y	HXSR01608AVH	629
5962H0820202QXC	D	03/12/2014	2	HONEYWELL (1)		Y	HLXSR01608AQH	629
5962H0820202VXC	D	03/12/2014	2	HONEYWELL (1)		Y	HLXSR01608AVH	629
5962H0820301QXC	G	01/19/2015	2	HONEYWELL (1)		Y	HXSR01632-DQH	629
5962H0820301VXC	G	01/19/2015	2	HONEYWELL (1)		Y	HXSR01632-DVH	629
5962H0820302QXC	G	01/19/2015	2	HONEYWELL (1)		Y	HLXSR01632-DQH	629
5962H0820302VXC	G	01/19/2015	2	HONEYWELL (1)		Y	HLXSR01632-DVH	629
5962-0820501HXA	C	02/17/2016	3A	VPT		Y	DVGF+283R312T/H-E	594
5962-0820501HXC	C	02/17/2016	3A	VPT		Y	DVGF+283R312T/H	594
5962-0820501KXA	C	02/17/2016	3A	VPT		Y	DVGF+283R312T/K-E	594
5962-0820501KXC	C	02/17/2016	3A	VPT		Y	DVGF+283R312T/K	594
5962-0820501HYA	C	02/17/2016	3A	VPT		Y	DVGF+283R312TF/H-E	594
5962-0820501HYC	C	02/17/2016	3A	VPT		Y	DVGF+283R312TF/H	594
5962-0820501KYA	C	02/17/2016	3A	VPT		Y	DVGF+283R312TF/K-E	594
5962-0820501KYC	C	02/17/2016	3A	VPT		Y	DVGF+283R312TF/K	594
5962-0820502HXA	C	02/17/2016	3A	VPT		Y	DVGF+283R315T/H-E	594
5962-0820502HXC	C	02/17/2016	3A	VPT		Y	DVGF+283R315T/H	594
5962-0820502KXA	C	02/17/2016	3A	VPT		Y	DVGF+283R315T/K-E	594
5962-0820502KXC	C	02/17/2016	3A	VPT		Y	DVGF+283R315T/K	594
5962-0820502HYA	C	02/17/2016	3A	VPT		Y	DVGF+283R315TF/H-E	594
5962-0820502HYC	C	02/17/2016	3A	VPT		Y	DVGF+283R315TF/H	594
5962-0820502KYA	C	02/17/2016	3A	VPT		Y	DVGF+283R315TF/K-E	594
5962-0820502KYC	C	02/17/2016	3A	VPT		Y	DVGF+283R315TF/K	594
5962-0820601HXA	D	04/01/2016	3A	VPT		Y	DVHF+28512T/H-E	594
5962-0820601HXC	D	04/01/2016	3A	VPT		Y	DVHF+28512T/H	594
5962-0820601KXA	D	04/01/2016	3A	VPT		Y	DVHF+28512T/K-E	594
5962-0820601KXC	D	04/01/2016	3A	VPT		Y	DVHF+28512T/K	594
5962-0820601HYA	D	04/01/2016	3A	VPT		Y	DVHF+28512TF/H-E	594
5962-0820601HYC	D	04/01/2016	3A	VPT		Y	DVHF+28512TF/H	594
5962-0820601KYA	D	04/01/2016	3A	VPT		Y	DVHF+28512TF/K-E	594
5962-0820601KYC	D	04/01/2016	3A	VPT		Y	DVHF+28512TF/K	594
5962-0820602HXA	D	04/01/2016	3A	VPT		Y	DVHF+28515T/H-E	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0820602HXC	D	04/01/2016	3A	VPT		Y	DVHF+28515T/H	594
5962-0820602KXA	D	04/01/2016	3A	VPT		Y	DVHF+28515T/K-E	594
5962-0820602KXC	D	04/01/2016	3A	VPT		Y	DVHF+28515T/K	594
5962-0820602HYA	D	04/01/2016	3A	VPT		Y	DVHF+28515TF/H-E	594
5962-0820602HYC	D	04/01/2016	3A	VPT		Y	DVHF+28515TF/H	594
5962-0820602KYA	D	04/01/2016	3A	VPT		Y	DVHF+28515TF/K-E	594
5962-0820602KYC	D	04/01/2016	3A	VPT		Y	DVHF+28515TF/K	594
5962-0820701HXA	C	06/26/2014	3A	VPT		Y	DVSB2853R3D/H-E	594
5962-0820701HXC	C	06/26/2014	3A	VPT		Y	DVSB2853R3D/H	594
5962-0820701KXA	C	06/26/2014	3A	VPT		Y	DVSB2853R3D/K-E	594
5962-0820701KXC	C	06/26/2014	3A	VPT		Y	DVSB2853R3D/K	594
5962-0820701HYA	C	06/26/2014	3A	VPT		Y	DVSB2853R3DF/H-E	594
5962-0820701HYC	C	06/26/2014	3A	VPT		Y	DVSB2853R3DF/H	594
5962-0820701KYA	C	06/26/2014	3A	VPT		Y	DVSB2853R3DF/K-E	594
5962-0820701KYC	C	06/26/2014	3A	VPT		Y	DVSB2853R3DF/K	594
5962G0820801QXC	A	06/28/2016	1C	BAE SYSTEMS		Y	8407971-4	670
5962G0820801QXC	A	06/28/2016	1C	BAE SYSTEMS		Y	8407971-5	670
5962G0820801VXC	A	06/28/2016	1C	BAE SYSTEMS		Y	8407971-1	670
5962-0821001HXA	A	03/01/2012		(NONE)			SMRT2812S (GEN)	594
5962F0821001KXA	A	03/01/2012		(NONE)			SMRT2812S (GEN)	594
5962P0821001HXA	A	03/01/2012	3B	CRANE		Y	SMRT2812S/HP	594
5962P0821001HXC	A	03/01/2012	3B	CRANE		Y	SMRT2812S/HP	594
5962P0821001KXA	A	03/01/2012	3B	CRANE		Y	SMRT2812S/KP	594
5962P0821001KXC	A	03/01/2012	3B	CRANE		Y	SMRT2812S/KP	594
5962R0821001HXA	A	03/01/2012	3B	CRANE		Y	SMRT2812S/HR	594
5962R0821001HXC	A	03/01/2012	3B	CRANE		Y	SMRT2812S/HR	594
5962R0821001KXA	A	03/01/2012	3B	CRANE		Y	SMRT2812S/KR	594
5962R0821001KXC	A	03/01/2012	3B	CRANE		Y	SMRT2812S/KR	594
5962-0821101HXA	B	03/01/2012		(NONE)			SMRT283R312T (GEN)	594
5962F0821101KXA	B	03/01/2012		(NONE)			SMRT283R312T (GEN)	594
5962P0821101HXA	B	03/01/2012	3B	CRANE		Y	SMRT283R312T/HP	594
5962P0821101HXC	B	03/01/2012	3B	CRANE		Y	SMRT283R312T/HP	594
5962P0821101KXA	B	03/01/2012	3B	CRANE		Y	SMRT283R312T/KP	594
5962P0821101KXC	B	03/01/2012	3B	CRANE		Y	SMRT283R312T/KP	594
5962R0821101HXA	B	03/01/2012	3B	CRANE		Y	SMRT283R312T/HR	594
5962R0821101HXC	B	03/01/2012	3B	CRANE		Y	SMRT283R312T/HR	594
5962R0821101KXA	B	03/01/2012	3B	CRANE		Y	SMRT283R312T/KR	594
5962R0821101KXC	B	03/01/2012	3B	CRANE		Y	SMRT283R312T/KR	594
5962-0821201HXA	B	03/01/2012		(NONE)			SMRT283R315T (GEN)	594
5962F0821201KXA	B	03/01/2012		(NONE)			SMRT283R315T (GEN)	594
5962P0821201HXA	B	03/01/2012	3B	CRANE		Y	SMRT283R315T/HP	594
5962P0821201HXC	B	03/01/2012	3B	CRANE		Y	SMRT283R315T/HP	594
5962P0821201KXA	B	03/01/2012	3B	CRANE		Y	SMRT283R315T/KP	594
5962P0821201KXC	B	03/01/2012	3B	CRANE		Y	SMRT283R315T/KP	594
5962R0821201HXA	B	03/01/2012	3B	CRANE		Y	SMRT283R315T/HR	594
5962R0821201HXC	B	03/01/2012	3B	CRANE		Y	SMRT283R315T/HR	594
5962R0821201KXA	B	03/01/2012	3B	CRANE		Y	SMRT283R315T/KR	594
5962R0821201KXC	B	03/01/2012	3B	CRANE		Y	SMRT283R315T/KR	594
5962R0821401VCA	A	10/22/2014	1	ANALOG (4)		Y	OP207AY/QMLR	739

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5962H0821501QXC	F	02/01/2016	2	HONEYWELL (1)		Y	HXS6408AQH	629
5962H0821501VXC	F	02/01/2016	2	HONEYWELL (1)		Y	HXS6408AVH	629
5962F0821502QXC	F	02/01/2016	2	HONEYWELL (1)		Y	HRT6408AWF	629
5962F0821502VXC	F	02/01/2016	2	HONEYWELL (1)		Y	HRT6408AVF	629
5962R0821801V2A	A	08/01/2012	1C	ANALOG (4)		Y	AD8351ARC/QMLR	712
5962L0821802V2A	A	08/01/2012	1C	ANALOG (4)		Y	AD8351ARC/QMLL	712
5962-0821901QXA		02/27/2009	3B	DPA		Y	DPA71069DV3302A	629
5962-0821901QXC		02/27/2009	3B	DPA		Y	DPA71069DV3302C	629
5962-0822001QXA	A	08/12/2016	3B	DPA		Y	DPA71061DV3302A	629
5962-0822001QXC	A	08/12/2016	3B	DPA		Y	DPA71061DV3302C	629
5962F0822201V9A	A	01/11/2012	2	STMICRO		Y	RHF484DIE2V	713
5962F0822201VXC	A	01/11/2012	2	STMICRO		Y	RHF484K01V	713
5962-0822301HTA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962P0822301HTA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962P0822301KTA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962R0822301HTA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962R0822301KTA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962-0822301HUA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962P0822301HUA	A	10/20/2015	3B	CRANE		Y	SMFLHP2815DV/HP	594
5962P0822301HUC	A	10/20/2015	3B	CRANE		Y	SMFLHP2815DV/HP	594
5962P0822301KUA	A	10/20/2015	3B	CRANE		Y	SMFLHP2815DV/KP	594
5962P0822301KUC	A	10/20/2015	3B	CRANE		Y	SMFLHP2815DV/KP	594
5962R0822301HUA	A	10/20/2015	3B	CRANE		Y	SMFLHP2815DV/HR	594
5962R0822301HUC	A	10/20/2015	3B	CRANE		Y	SMFLHP2815DV/HR	594
5962R0822301KUA	A	10/20/2015	3B	CRANE		Y	SMFLHP2815DV/KR	594
5962R0822301KUC	A	10/20/2015	3B	CRANE		Y	SMFLHP2815DV/KR	594
5962-0822301HXA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962P0822301HXA	A	10/20/2015	3B	CRANE		Y	SMFLHP2815D/HP	594
5962P0822301HXC	A	10/20/2015	3B	CRANE		Y	SMFLHP2815D/HP	594
5962P0822301KXA	A	10/20/2015	3B	CRANE		Y	SMFLHP2815D/KP	594
5962P0822301KXC	A	10/20/2015	3B	CRANE		Y	SMFLHP2815D/KP	594
5962R0822301HXA	A	10/20/2015	3B	CRANE		Y	SMFLHP2815D/HR	594
5962R0822301HXC	A	10/20/2015	3B	CRANE		Y	SMFLHP2815D/HR	594
5962R0822301KXA	A	10/20/2015	3B	CRANE		Y	SMFLHP2815D/KR	594
5962R0822301KXC	A	10/20/2015	3B	CRANE		Y	SMFLHP2815D/KR	594
5962-0822301HYA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962P0822301HYA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962P0822301KYA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962R0822301HYA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962R0822301KYA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962-0822301HZA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962P0822301HZA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962P0822301KZA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962R0822301HZA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962R0822301KZA	A	10/20/2015		(NONE)			SMFLHP2815D (GEN)	594
5962-0822401QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000S-CQ352B	381
5962-0822401VXC	D	10/21/2014	2	ACTEL		Y	RTAX4000S-CQ352V	381
5962-0822401QYC	D	10/21/2014	2	ACTEL		Y	RTAX4000S-LG1272B	381
5962-0822401VYC	D	10/21/2014	2	ACTEL		Y	RTAX4000S-LG1272V	381

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5962-0822401QZA	D	10/21/2014	2	ACTEL		Y	RTAX4000S-CG1272B	381
5962-0822401VZA	D	10/21/2014	2	ACTEL		Y	RTAX4000S-CG1272V	381
5962-0822402QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000S-1CQ352B	381
5962-0822402VXC	D	10/21/2014	2	ACTEL		Y	RTAX4000S-1CQ352V	381
5962-0822402QYC	D	10/21/2014	2	ACTEL		Y	RTAX4000S-1LG1272B	381
5962-0822402VYC	D	10/21/2014	2	ACTEL		Y	RTAX4000S-1LG1272V	381
5962-0822402QZA	D	10/21/2014	2	ACTEL		Y	RTAX4000S-1CG1272B	381
5962-0822402VZA	D	10/21/2014	2	ACTEL		Y	RTAX4000S-1CG1272V	381
5962-0822403QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000S-CQ352E	381
5962-0822403QYC	D	10/21/2014	2	ACTEL		Y	RTAX4000S-LG1272E	381
5962-0822403QZA	D	10/21/2014	2	ACTEL		Y	RTAX4000S-CG1272E	381
5962-0822404QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000S-1CQ352E	381
5962-0822404QYC	D	10/21/2014	2	ACTEL		Y	RTAX4000S-1LG1272E	381
5962-0822404QZA	D	10/21/2014	2	ACTEL		Y	RTAX4000S-1CG1272E	381
5962-0822405QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-CQ352B	381
5962-0822405VXC	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-CQ352V	381
5962-0822405QYC	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-LG1272B	381
5962-0822405VYC	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-LG1272V	381
5962-0822405QZA	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-CG1272B	381
5962-0822405VZA	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-CG1272V	381
5962-0822406QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-1CQ352B	381
5962-0822406VXC	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-1CQ352V	381
5962-0822406QYC	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-1LG1272B	381
5962-0822406VYC	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-1LG1272V	381
5962-0822406QZA	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-1CG1272B	381
5962-0822406VZA	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-1CG1272V	381
5962-0822407QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-CQ352E	381
5962-0822407QYC	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-LG1272E	381
5962-0822407QZA	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-CG1272E	381
5962-0822408QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-1CQ352E	381
5962-0822408QYC	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-1LG1272E	381
5962-0822408QZA	D	10/21/2014	2	ACTEL		Y	RTAX4000SL-1CG1272E	381
5962-0822409QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000D-CQ352B	381
5962-0822409VXC	D	10/21/2014	2	ACTEL		Y	RTAX4000D-CQ352V	381
5962-0822410QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000D-1CQ352B	381
5962-0822410VXC	D	10/21/2014	2	ACTEL		Y	RTAX4000D-1CQ352V	381
5962-0822411QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000D-CQ352E	381
5962-0822412QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000D-1CQ352E	381
5962-0822413QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000DL-CQ352B	381
5962-0822413VXC	D	10/21/2014	2	ACTEL		Y	RTAX4000DL-CQ352V	381
5962-0822414QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000DL-1CQ352B	381
5962-0822414VXC	D	10/21/2014	2	ACTEL		Y	RTAX4000DL-1CQ352V	381
5962-0822415QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000DL-CQ352E	381
5962-0822416QXC	D	10/21/2014	2	ACTEL		Y	RTAX4000DL-1CQ352E	381
5962-0822501K4A		03/04/2008		(NONE)			117AKT-ADJ (GEN)	780
5962-0822502K4A		03/04/2008		(NONE)			117KT-ADJ (GEN)	780
5962-0822503H4A		03/04/2008		(NONE)			117AHT-ADJ (GEN)	780
5962-0822504H4A		03/04/2008		(NONE)			117HT-ADJ (GEN)	780
5962-0822601KXC	B	04/03/2014	1	AEROFLEX (1)		Y	ACT8508-S	199

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F0822601KXC	B	04/03/2014	1	AEROFLEX (1)		Y	ACT8508-901-1S	199
5962-0822701HPA	A	12/09/2014	2	AVAGO		Y	ACPL-5701L-200	460
5962-0822701HPC	A	12/09/2014	2	AVAGO		Y	ACPL-5701L	460
5962-0822701KPA	A	12/09/2014	2	AVAGO		Y	ACPL-570KL-200	460
5962-0822701KPC	A	12/09/2014	2	AVAGO		Y	ACPL-570KL	460
5962-0822701HXA	A	12/09/2014	2	AVAGO		Y	ACPL-5701L-300	460
5962-0822701KXA	A	12/09/2014	2	AVAGO		Y	ACPL-570KL-300	460
5962-0822701HYA	A	12/09/2014	2	AVAGO		Y	ACPL-5701L-100	460
5962-0822701HYC	A	12/09/2014	2	AVAGO		Y	ACPL-5701L-100	460
5962-0822701KYA	A	12/09/2014	2	AVAGO		Y	ACPL-570KL-100	460
5962-0822701KYC	A	12/09/2014	2	AVAGO		Y	ACPL-570KL-100	460
5962-0822702HPA	A	12/09/2014	3A	AVAGO		Y	ACPL-5731L-200	460
5962-0822702HPC	A	12/09/2014	3A	AVAGO		Y	ACPL-5731L	460
5962-0822702KPA	A	12/09/2014	3A	AVAGO		Y	ACPL-573KL-200	460
5962-0822702KPC	A	12/09/2014	3A	AVAGO		Y	ACPL-573KL	460
5962-0822702HXA	A	12/09/2014	3A	AVAGO		Y	ACPL-5731L-300	460
5962-0822702KXA	A	12/09/2014	3A	AVAGO		Y	ACPL-573KL-300	460
5962-0822702HYA	A	12/09/2014	3A	AVAGO		Y	ACPL-5731L-100	460
5962-0822702HYC	A	12/09/2014	3A	AVAGO		Y	ACPL-5731L-100	460
5962-0822702KYA	A	12/09/2014	3A	AVAGO		Y	ACPL-573KL-100	460
5962-0822702KYC	A	12/09/2014	3A	AVAGO		Y	ACPL-573KL-100	460
5962-0822703HEA	A	12/09/2014	3B	AVAGO		Y	ACPL-1772L-200	460
5962-0822703HEC	A	12/09/2014	3B	AVAGO		Y	ACPL-1772L	460
5962-0822703KEA	A	12/09/2014	3B	AVAGO		Y	ACPL-177KL-200	460
5962-0822703KEC	A	12/09/2014	3B	AVAGO		Y	ACPL-177KL	460
5962-0822703HTA	A	12/09/2014	3B	AVAGO		Y	ACPL-1772L-300	460
5962-0822703KTA	A	12/09/2014	3B	AVAGO		Y	ACPL-177KL-300	460
5962-0822703HUA	A	12/09/2014	3B	AVAGO		Y	ACPL-1772L-100	460
5962-0822703HUC	A	12/09/2014	3B	AVAGO		Y	ACPL-1772L-100	460
5962-0822703KUA	A	12/09/2014	3B	AVAGO		Y	ACPL-177KL-100	460
5962-0822703KUC	A	12/09/2014	3B	AVAGO		Y	ACPL-177KL-100	460
5962F0822801QXC	F	02/24/2015		(NONE)			UT699 (GEN)	439
5962F0822801VXC	F	02/24/2015		(NONE)			UT699 (GEN)	439
5962R0822801QXC	F	02/24/2015	2	AEROFLEX (2)		Y	UT699-XQC	439
5962R0822801VXC	F	02/24/2015	2	AEROFLEX (2)		Y	UT699-XVC	439
5962F0822801QYC	F	02/24/2015		(NONE)			UT699 (GEN)	439
5962F0822801VYC	F	02/24/2015		(NONE)			UT699 (GEN)	439
5962R0822801QYC	F	02/24/2015	2	AEROFLEX (2)		Y	UT699-ZQC	439
5962R0822801VYC	F	02/24/2015	2	AEROFLEX (2)		Y	UT699-ZVC	439
5962F0822801QZA	F	02/24/2015		(NONE)			UT699 (GEN)	439
5962F0822801VZA	F	02/24/2015		(NONE)			UT699 (GEN)	439
5962R0822801QZA	F	02/24/2015	2	AEROFLEX (2)		Y	UT699-SQA	439
5962R0822801VZA	F	02/24/2015	2	AEROFLEX (2)		Y	UT699-SQA	439
5962F0822802QXC	F	02/24/2015		(NONE)			UT699 (GEN)	439
5962R0822802QXC	F	02/24/2015	2	AEROFLEX (2)		Y	UT699-XQC	439
5962F0822802QYC	F	02/24/2015		(NONE)			UT699 (GEN)	439
5962R0822802QYC	F	02/24/2015	2	AEROFLEX (2)		Y	UT699-ZQC	439
5962F0822802QZA	F	02/24/2015		(NONE)			UT699 (GEN)	439
5962R0822802QZA	F	02/24/2015	2	AEROFLEX (2)		Y	UT699-SQA	439

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5962R0822901QXA	A	02/26/2014		(NONE)			251A161-127 (GEN)	409
5962R0822902QXA	A	02/26/2014		(NONE)			251A161-147 (GEN)	409
5962R0822903QYA	A	02/26/2014	3A	BAE SYSTEMS		Y	251A161-347	409
5962R0822904QYA	A	02/26/2014	3A	BAE SYSTEMS		Y	251A161-357	409
5962D0823001V9A	A	10/20/2009	1C	INTERSIL		Y	ISL7457SRHVX	520
5962D0823001QXC	A	10/20/2009	1C	INTERSIL		Y	ISL7457SRHQF	520
5962D0823001VXC	A	10/20/2009	1C	INTERSIL		Y	ISL7457SRHVF	520
5962G0824001QXC	A	10/09/2013	2	BAE SYSTEMS		Y	8406746-255	629
5962G0824001VXC	A	10/09/2013		(NONE)			8406746-251 (GEN)	629
5962G0824002QXC	A	10/09/2013	2	BAE SYSTEMS		Y	8406746-254	629
5962G0824101QXC	A	10/21/2013	2	BAE SYSTEMS		Y	8406746-155	629
5962G0824101VXC	A	10/21/2013		(NONE)			8406746-151 (GEN)	629
5962G0824102QXC	A	10/21/2013	2	BAE SYSTEMS		Y	8406746-154	629
5962-0824201HPA	A	01/21/2014	1B	AVAGO		Y	ACPL-5601L-200	899
5962-0824201HPC	A	01/21/2014	1B	AVAGO		Y	ACPL-5601L	899
5962-0824201KPA	A	01/21/2014	1B	AVAGO		Y	ACPL-560KL-200	899
5962-0824201KPC	A	01/21/2014	1B	AVAGO		Y	ACPL-560KL	899
5962-0824201HXA	A	01/21/2014	1B	AVAGO		Y	ACPL-5601L-300	899
5962-0824201KXA	A	01/21/2014	1B	AVAGO		Y	ACPL-560KL-300	899
5962-0824201HYA	A	01/21/2014	1B	AVAGO		Y	ACPL-5601L-100	899
5962-0824201HYC	A	01/21/2014	1B	AVAGO		Y	ACPL-5601L-100	899
5962-0824201KYA	A	01/21/2014	1B	AVAGO		Y	ACPL-560KL-100	899
5962-0824201KYC	A	01/21/2014	1B	AVAGO		Y	ACPL-560KL-100	899
5962-0824202HPA	A	01/21/2014	3A	AVAGO		Y	ACPL-5631L-200	899
5962-0824202HPC	A	01/21/2014	3A	AVAGO		Y	ACPL-5631L	899
5962-0824202KPA	A	01/21/2014	3A	AVAGO		Y	ACPL-563KL-200	899
5962-0824202KPC	A	01/21/2014	3A	AVAGO		Y	ACPL-563KL	899
5962-0824202HXA	A	01/21/2014	3A	AVAGO		Y	ACPL-5631L-300	899
5962-0824202KXA	A	01/21/2014	3A	AVAGO		Y	ACPL-563KL-300	899
5962-0824202HYA	A	01/21/2014	3A	AVAGO		Y	ACPL-5631L-100	899
5962-0824202HYC	A	01/21/2014	3A	AVAGO		Y	ACPL-5631L-100	899
5962-0824202KYA	A	01/21/2014	3A	AVAGO		Y	ACPL-563KL-100	899
5962-0824202KYC	A	01/21/2014	3A	AVAGO		Y	ACPL-563KL-100	899
5962-0824203HEA	A	01/21/2014	2	AVAGO		Y	ACPL-2672L-200	899
5962-0824203HEC	A	01/21/2014	2	AVAGO		Y	ACPL-2672L	899
5962-0824203KEA	A	01/21/2014	2	AVAGO		Y	ACPL-268KL-200	899
5962-0824203KEC	A	01/21/2014	2	AVAGO		Y	ACPL-268KL	899
5962-0824203HTA	A	01/21/2014	2	AVAGO		Y	ACPL-2672L-300	899
5962-0824203KTA	A	01/21/2014	2	AVAGO		Y	ACPL-268KL-300	899
5962-0824203HUA	A	01/21/2014	2	AVAGO		Y	ACPL-2672L-100	899
5962-0824203HUC	A	01/21/2014	2	AVAGO		Y	ACPL-2672L-100	899
5962-0824203KUA	A	01/21/2014	2	AVAGO		Y	ACPL-268KL-100	899
5962-0824203KUC	A	01/21/2014	2	AVAGO		Y	ACPL-268KL-100	899
5962R0824301QXC	A	02/13/2014	1B	AEROFLEX (2)		Y	UT7R2XLR816-ZCC	399
5962R0824301QYA	A	02/13/2014	1B	AEROFLEX (2)		Y	UT7R2XLR816-YCA	399
5962R0824302QXC	A	02/13/2014	1B	AEROFLEX (2)		Y	UT7R2XLR816-ZCC	399
5962R0824302QYA	A	02/13/2014	1B	AEROFLEX (2)		Y	UT7R2XLR816-YCA	399
5962R0824401Q9A	G	03/29/2016	2	AEROFLEX (2)		Y	UT200SPW4RTRQDIER	429
5962R0824401V9A	G	03/29/2016	2	AEROFLEX (2)		Y	UT200SPW4RTRVDIER	429

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R0824401QXC	G	03/29/2016	2	AEROFLEX (2)		Y	UT200SPW4RTR	429
5962R0824401VXC	G	03/29/2016	2	AEROFLEX (2)		Y	UT200SPW4RTR	429
5962R0824401QYA	G	03/29/2016	2	AEROFLEX (2)		Y	UT200SPW4RTR	429
5962R0824401VYA	G	03/29/2016	2	AEROFLEX (2)		Y	UT200SPW4RTR	429
5962-0824501HXA	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BQ-120/Q	669
5962-0824501HXC	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BQ-120/Q	669
5962-0824501HYA	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BP-120/Q	669
5962-0824501HYC	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BP-120/Q	669
5962-0824502HXA	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BQ-100/Q	669
5962-0824502HXC	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BQ-100/Q	669
5962-0824502HYA	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BP-100/Q	669
5962-0824502HYC	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BP-100/Q	669
5962-0824503HXA	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BQ-90/Q	669
5962-0824503HXC	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BQ-90/Q	669
5962-0824503HYA	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BP-90/Q	669
5962-0824503HYC	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BP-90/Q	669
5962-0824504HXA	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BQ-70/Q	669
5962-0824504HXC	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BQ-70/Q	669
5962-0824504HYA	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BP-70/Q	669
5962-0824504HYC	B	05/01/2012	1C	MICROSS		Y	AS8FLC2M32BP-70/Q	669
5962F0824601HXA	A	04/05/2011	3B	ANAREN		Y	MSK 5823-1.8HRHG	782
5962F0824601HXC	A	04/05/2011	3B	ANAREN		Y	MSK 5823-1.8HRHG	782
5962F0824601KXA	A	04/05/2011	3B	ANAREN		Y	MSK 5823-1.8KRHG	782
5962F0824601KXC	A	04/05/2011	3B	ANAREN		Y	MSK 5823-1.8KRHG	782
5962F0824601HYA	A	04/05/2011	3B	ANAREN		Y	MSK 5823-1.8HRH	782
5962F0824601HYC	A	04/05/2011	3B	ANAREN		Y	MSK 5823-1.8HRH	782
5962F0824601KYA	A	04/05/2011	3B	ANAREN		Y	MSK 5823-1.8KRH	782
5962F0824601KYC	A	04/05/2011	3B	ANAREN		Y	MSK 5823-1.8KRH	782
5962F0824602HXA	A	04/05/2011	3B	ANAREN		Y	MSK 5823-2.5HRHG	782
5962F0824602HXC	A	04/05/2011	3B	ANAREN		Y	MSK 5823-2.5HRHG	782
5962F0824602KXA	A	04/05/2011	3B	ANAREN		Y	MSK 5823-2.5KRHG	782
5962F0824602KXC	A	04/05/2011	3B	ANAREN		Y	MSK 5823-2.5KRHG	782
5962F0824602HYA	A	04/05/2011	3B	ANAREN		Y	MSK 5823-2.5HRH	782
5962F0824602HYC	A	04/05/2011	3B	ANAREN		Y	MSK 5823-2.5HRH	782
5962F0824602KYA	A	04/05/2011	3B	ANAREN		Y	MSK 5823-2.5KRH	782
5962F0824602KYC	A	04/05/2011	3B	ANAREN		Y	MSK 5823-2.5KRH	782
5962-08A0101QXC	A	11/13/2013	2	ATMEL NANTES		Y	AT7911EFA-MQ	365
5962-08A0101VXC	A	11/13/2013	2	ATMEL NANTES		Y	AT7911EFA-SV	365
5962-08A0201QXC	B	11/13/2013		(NONE)			AT7912E (GEN)	365
5962-08A0201VXC	B	11/13/2013		(NONE)			AT7912E (GEN)	365
5962-08A0202QXC	B	11/13/2013	2	ATMEL NANTES		Y	AT7912FKF-MQ	365
5962-08A0202VXC	B	11/13/2013	2	ATMEL NANTES		Y	AT7912FKF-SV	365
5962R08A0301QXA		05/12/2009	1B	BAE SYSTEMS		Y	8396844-7, -8, -9	365
5962R08A0401QXA		05/12/2009	1B	BAE SYSTEMS		Y	8395188-7, -8, -9	365
5962-08A0501NXB	B	04/16/2012	2	ON SEMI.		Y	20283-001	369
5962-08A0601QXC	A	12/01/2009	2	ON SEMI.		Y	20296-001	365
5962-08B0101Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1099RHabc*MQ	365
5962-08B0101V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1099RHabc*SV	365
5962R08B0101V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1099RHabc*SR	365

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5962-08B0102Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1156ERHabc*MQ	365
5962-08B0102V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1156ERHabc*SV	365
5962R08B0102V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1156ERHabc*SR	365
5962-08B0103Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1242ERHabc*MQ	365
5962-08B0103V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1242ERHabc*SV	365
5962R08B0103V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1242ERHabc*SR	365
5962-08B0104Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1332ERHabc*MQ	365
5962-08B0104V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1332ERHabc*SV	365
5962R08B0104V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1332ERHabc*SR	365
5962-08B0105Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1099SHabc*MQ	365
5962-08B0105V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1099SHabc*SV	365
5962R08B0105V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1099SHabc*SR	365
5962-08B0106Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1156ESHabc*MQ	365
5962-08B0106V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1156ESHabc*SV	365
5962R08B0106V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1156ESHabc*SR	365
5962-08B0107Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1242ESHabc*MQ	365
5962-08B0107V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1242ESHabc*SV	365
5962R08B0107V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1242ESHabc*SR	365
5962-08B0108Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1332ESHabc*MQ	365
5962-08B0108V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1332ESHabc*SV	365
5962R08B0108V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1332ESHabc*SR	365
5962-08B0109Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M099ERHabc*MQ	365
5962-08B0109V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M099ERHabc*SV	365
5962R08B0109V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M099ERHabc*SR	365
5962-08B0110Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M156ERHabc*MQ	365
5962-08B0110V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M156ERHabc*SV	365
5962R08B0110V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M156ERHabc*SR	365
5962-08B0111Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M242ERHabc*MQ	365
5962-08B0111V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M242ERHabc*SV	365
5962R08B0111V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M242ERHabc*SR	365
5962-08B0112Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M332ERHabc*MQ	365
5962-08B0112V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M332ERHabc*SV	365
5962R08B0112V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M332ERHabc*SR	365
5962-08B0113Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M099ESHabc*MQ	365
5962-08B0113V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M099ESHabc*SV	365
5962R08B0113V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M099ESHabc*SR	365
5962-08B0114Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M156ESHabc*MQ	365
5962-08B0114V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M156ESHabc*SV	365
5962R08B0114V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M156ESHabc*SR	365
5962-08B0115Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M242ESHabc*MQ	365
5962-08B0115V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M242ESHabc*SV	365
5962R08B0115V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M242ESHabc*SR	365
5962-08B0116Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M332ESHabc*MQ	365
5962-08B0116V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M332ESHabc*SV	365
5962R08B0116V*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M332ESHabc*SR	365
5962-08B0117Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1099RHabc*MQ	365
5962-08B0118Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1156RHabc*MQ	365
5962-08B0119Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1242RHabc*MQ	365
5962-08B0120Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1332RHabc*MQ	365

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-08B0121Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1099SHabc*MQ	365
5962-08B0122Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1156SHabc*MQ	365
5962-08B0123Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1242SHabc*MQ	365
5962-08B0124Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1332SHabc*MQ	365
5962-08B0125Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M099RHabc*MQ	365
5962-08B0126Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M156RHabc*MQ	365
5962-08B0127Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M242RHabc*MQ	365
5962-08B0128Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M332RHabc*MQ	365
5962-08B0129Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M099SHabc*MQ	365
5962-08B0130Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M156SHabc*MQ	365
5962-08B0131Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M242SHabc*MQ	365
5962-08B0132Q*C	C	07/12/2010	2	ATMEL NANTES		Y	TH1M332SHabc*MQ	365
5962-0920101KUA	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8651-201-2S	789
5962-0920101KUC	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8651-201-1S	789
5962R0920101KUA	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8651-901-2S	789
5962R0920101KUC	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8651-901-1S	789
5962-0920101KZA	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8652-201-2S	789
5962-0920101KZC	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8652-201-1S	789
5962R0920101KZA	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8652-901-2S	789
5962R0920101KZC	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8652-901-1S	789
5962-0920102KTC	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8658-202-1S	789
5962R0920102KTC	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8658-902-1S	789
5962-0920102KXA	D	10/15/2013	3A	AEROFLEX (1)		Y	VRG8657-201-2S	789
5962-0920102KXC	D	10/15/2013	3A	AEROFLEX (1)		Y	VRG8657-201-1S	789
5962R0920102KXA	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8657-901-2S	789
5962R0920102KXC	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8657-901-1S	789
5962-0920102KYA	D	10/15/2013	3A	AEROFLEX (1)		Y	VRG8658-201-2S	789
5962-0920102KYC	D	10/15/2013	3A	AEROFLEX (1)		Y	VRG8658-201-1S	789
5962R0920102KYA	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8658-901-2S	789
5962R0920102KYC	D	10/15/2013	2	AEROFLEX (1)		Y	VRG8658-901-1S	789
5962-0920201KXC	B	11/17/2015	1B	AEROFLEX (1)		Y	ACT8510-201-1S	199
5962-0920202KXC	B	11/17/2015	1B	AEROFLEX (1)		Y	ACT8511-201-1S	199
5962-0920301KXC	A	12/09/2014	1B	AEROFLEX (1)		Y	ACT8512-201-1S	279
5962-0920302KXC	A	12/09/2014	1B	AEROFLEX (1)		Y	ACT8513-201-1S	279
5962-0920401KXC	A	12/09/2014	1B	AEROFLEX (1)		Y	ACT8518-201-1S	199
5962-0920501HXA		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BQT-120/Q	669
5962-0920501HXC		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BQT-120/Q	669
5962-0920501HYA		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BP-120/Q	669
5962-0920501HYC		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BP-120/Q	669
5962-0920502HXA		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BQT-100/Q	669
5962-0920502HXC		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BQT-100/Q	669
5962-0920502HYA		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BP-100/Q	669
5962-0920502HYC		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BP-100/Q	669
5962-0920503HXA		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BQT-90/Q	669
5962-0920503HXC		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BQT-90/Q	669
5962-0920503HYA		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BP-90/Q	669
5962-0920503HYC		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BP-90/Q	669
5962-0920504HXA		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BQT-70/Q	669
5962-0920504HXC		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BQT-70/Q	669

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0920504HYA		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BP-70/Q	669
5962-0920504HYC		11/17/2008	1C	MICROSS		Y	AS8FLC1M32BP-70/Q	669
5962-0920601KXA	B	04/11/2016	1C	AEROFLEX (1)		Y	VRG8660-201-2S	780
5962-0920601KXC	B	04/11/2016	1C	AEROFLEX (1)		Y	VRG8660-201-1S	780
5962R0920601KXA	B	04/11/2016	1C	AEROFLEX (1)		Y	VRG8660-901-2S	780
5962R0920601KXC	B	04/11/2016	1C	AEROFLEX (1)		Y	VRG8660-901-1S	780
5962-0920602KXA	B	04/11/2016	2	AEROFLEX (1)		Y	VRG8661-201-2S	781
5962-0920602KXC	B	04/11/2016	2	AEROFLEX (1)		Y	VRG8661-201-1S	781
5962R0920602KXA	B	04/11/2016	2	AEROFLEX (1)		Y	VRG8661-901-2S	781
5962R0920602KXC	B	04/11/2016	2	AEROFLEX (1)		Y	VRG8661-901-1S	781
5962-0920701KXA	G	10/15/2013	3A	AEROFLEX (1)		Y	VRG8662-201-2S	780
5962-0920701KXC	G	10/15/2013	3A	AEROFLEX (1)		Y	VRG8662-201-1S	780
5962R0920701KXA	G	10/15/2013	3A	AEROFLEX (1)		Y	VRG8662-901-2S	780
5962R0920701KXC	G	10/15/2013	3A	AEROFLEX (1)		Y	VRG8662-901-1S	780
5962-0920702KYA	G	10/15/2013	3A	AEROFLEX (1)		Y	VRG8663-201-2S	781
5962-0920702KYC	G	10/15/2013	3A	AEROFLEX (1)		Y	VRG8663-201-1S	781
5962R0920702KYA	G	10/15/2013	2	AEROFLEX (1)		Y	VRG8663-901-2S	781
5962R0920702KYC	G	10/15/2013	2	AEROFLEX (1)		Y	VRG8663-901-1S	781
5962-0920703KXA	G	10/15/2013	3A	AEROFLEX (1)		Y	VRG8682-201-2S	780
5962-0920703KXC	G	10/15/2013	3A	AEROFLEX (1)		Y	VRG8682-201-1S	780
5962R0920703KXA	G	10/15/2013	3A	AEROFLEX (1)		Y	VRG8682-901-2S	780
5962R0920703KXC	G	10/15/2013	3A	AEROFLEX (1)		Y	VRG8682-901-1S	780
5962F0920801HXA	A	04/05/2011	3B	ANAREN		Y	MSK 5824HRHG	780
5962F0920801HXC	A	04/05/2011	3B	ANAREN		Y	MSK 5824HRHG	780
5962F0920801KXA	A	04/05/2011	3B	ANAREN		Y	MSK 5824KRHG	780
5962F0920801KXC	A	04/05/2011	3B	ANAREN		Y	MSK 5824KRHG	780
5962F0920801HYA	A	04/05/2011	3B	ANAREN		Y	MSK 5824HRH	780
5962F0920801HYC	A	04/05/2011	3B	ANAREN		Y	MSK 5824HRH	780
5962F0920801KYA	A	04/05/2011	3B	ANAREN		Y	MSK 5824KRH	780
5962F0920801KYC	A	04/05/2011	3B	ANAREN		Y	MSK 5824KRH	780
5962F0920901HXA	A	04/05/2011	3B	ANAREN		Y	MSK 5825-2.5HRHG	782
5962F0920901HXC	A	04/05/2011	3B	ANAREN		Y	MSK 5825-2.5HRHG	782
5962F0920901KXA	A	04/05/2011	3B	ANAREN		Y	MSK 5825-2.5KRHG	782
5962F0920901KXC	A	04/05/2011	3B	ANAREN		Y	MSK 5825-2.5KRHG	782
5962F0920901HYA	A	04/05/2011	3B	ANAREN		Y	MSK 5825-2.5HRH	782
5962F0920901HYC	A	04/05/2011	3B	ANAREN		Y	MSK 5825-2.5HRH	782
5962F0920901KYA	A	04/05/2011	3B	ANAREN		Y	MSK 5825-2.5KRH	782
5962F0920901KYC	A	04/05/2011	3B	ANAREN		Y	MSK 5825-2.5KRH	782
5962F0920902HXA	A	04/05/2011	3B	ANAREN		Y	MSK 5825-3.3HRHG	782
5962F0920902HXC	A	04/05/2011	3B	ANAREN		Y	MSK 5825-3.3HRHG	782
5962F0920902KXA	A	04/05/2011	3B	ANAREN		Y	MSK 5825-3.3KRHG	782
5962F0920902KXC	A	04/05/2011	3B	ANAREN		Y	MSK 5825-3.3KRHG	782
5962F0920902HYA	A	04/05/2011	3B	ANAREN		Y	MSK 5825-3.3HRH	782
5962F0920902HYC	A	04/05/2011	3B	ANAREN		Y	MSK 5825-3.3HRH	782
5962F0920902KYA	A	04/05/2011	3B	ANAREN		Y	MSK 5825-3.3KRH	782
5962F0920902KYC	A	04/05/2011	3B	ANAREN		Y	MSK 5825-3.3KRH	782
5962F0921001HXA	A	04/05/2011	3B	ANAREN		Y	MSK 5826HRHG	780
5962F0921001HXC	A	04/05/2011	3B	ANAREN		Y	MSK 5826HRHG	780
5962F0921001KXA	A	04/05/2011	3B	ANAREN		Y	MSK 5826KRHG	780

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F0921001KXC	A	04/05/2011	3B	ANAREN		Y	MSK 5826KRHG	780
5962F0921001HYA	A	04/05/2011	3B	ANAREN		Y	MSK 5826HRH	780
5962F0921001HYC	A	04/05/2011	3B	ANAREN		Y	MSK 5826HRH	780
5962F0921001KYA	A	04/05/2011	3B	ANAREN		Y	MSK 5826KRH	780
5962F0921001KYC	A	04/05/2011	3B	ANAREN		Y	MSK 5826KRH	780
5962R0921101HUA	A	02/18/2016	3A	ANAREN		Y	MSK 5970HRHL	780
5962R0921101HUC	A	02/18/2016	3A	ANAREN		Y	MSK 5970HRHL	780
5962R0921101KUA	A	02/18/2016	3A	ANAREN		Y	MSK 5970KRHL	780
5962R0921101KUC	A	02/18/2016	3A	ANAREN		Y	MSK 5970KRHL	780
5962R0921101HXA	A	02/18/2016	3A	ANAREN		Y	MSK 5970HRHS	780
5962R0921101HXC	A	02/18/2016	3A	ANAREN		Y	MSK 5970HRHS	780
5962R0921101KXA	A	02/18/2016	3A	ANAREN		Y	MSK 5970KRHS	780
5962R0921101KXC	A	02/18/2016	3A	ANAREN		Y	MSK 5970KRHS	780
5962R0921101HYA	A	02/18/2016	3A	ANAREN		Y	MSK 5970HRHU	780
5962R0921101HYC	A	02/18/2016	3A	ANAREN		Y	MSK 5970HRHU	780
5962R0921101KYA	A	02/18/2016	3A	ANAREN		Y	MSK 5970KRHU	780
5962R0921101KYC	A	02/18/2016	3A	ANAREN		Y	MSK 5970KRHU	780
5962R0921101HZA	A	02/18/2016	3A	ANAREN		Y	MSK 5970HRHD	780
5962R0921101HZC	A	02/18/2016	3A	ANAREN		Y	MSK 5970HRHD	780
5962R0921101KZA	A	02/18/2016	3A	ANAREN		Y	MSK 5970KRHD	780
5962R0921101KZC	A	02/18/2016	3A	ANAREN		Y	MSK 5970KRHD	780
5962R0921201HUA	A	02/22/2016	2	ANAREN		Y	MSK 5971HRHL	780
5962R0921201HUC	A	02/22/2016	2	ANAREN		Y	MSK 5971HRHL	780
5962R0921201KUA	A	02/22/2016	2	ANAREN		Y	MSK 5971KRHL	780
5962R0921201KUC	A	02/22/2016	2	ANAREN		Y	MSK 5971KRHL	780
5962R0921201HXA	A	02/22/2016	2	ANAREN		Y	MSK 5971HRHS	780
5962R0921201HXC	A	02/22/2016	2	ANAREN		Y	MSK 5971HRHS	780
5962R0921201KXA	A	02/22/2016	2	ANAREN		Y	MSK 5971KRHS	780
5962R0921201KXC	A	02/22/2016	2	ANAREN		Y	MSK 5971KRHS	780
5962R0921201HYA	A	02/22/2016	2	ANAREN		Y	MSK 5971HRHU	780
5962R0921201HYC	A	02/22/2016	2	ANAREN		Y	MSK 5971HRHU	780
5962R0921201KYA	A	02/22/2016	2	ANAREN		Y	MSK 5971KRHU	780
5962R0921201KYC	A	02/22/2016	2	ANAREN		Y	MSK 5971KRHU	780
5962R0921201HZA	A	02/22/2016	2	ANAREN		Y	MSK 5971HRHD	780
5962R0921201HZC	A	02/22/2016	2	ANAREN		Y	MSK 5971HRHD	780
5962R0921201KZA	A	02/22/2016	2	ANAREN		Y	MSK 5971KRHD	780
5962R0921201KZC	A	02/22/2016	2	ANAREN		Y	MSK 5971KRHD	780
5962R0921301HUA		01/10/2011	1C	ANAREN		Y	MSK 5972HRHL	780
5962R0921301HUC		01/10/2011	1C	ANAREN		Y	MSK 5972HRHL	780
5962R0921301KUA		01/10/2011	1C	ANAREN		Y	MSK 5972KRHL	780
5962R0921301KUC		01/10/2011	1C	ANAREN		Y	MSK 5972KRHL	780
5962R0921301HXA		01/10/2011	1C	ANAREN		Y	MSK 5972HRHS	780
5962R0921301HXC		01/10/2011	1C	ANAREN		Y	MSK 5972HRHS	780
5962R0921301KXA		01/10/2011	1C	ANAREN		Y	MSK 5972KRHS	780
5962R0921301KXC		01/10/2011	1C	ANAREN		Y	MSK 5972KRHS	780
5962R0921301HYA		01/10/2011	1C	ANAREN		Y	MSK 5972HRHU	780
5962R0921301HYC		01/10/2011	1C	ANAREN		Y	MSK 5972HRHU	780
5962R0921301KYA		01/10/2011	1C	ANAREN		Y	MSK 5972KRHU	780
5962R0921301KYC		01/10/2011	1C	ANAREN		Y	MSK 5972KRHU	780

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R0921301HZA		01/10/2011	1C	ANAREN		Y	MSK 5972HRHD	780
5962R0921301HZC		01/10/2011	1C	ANAREN		Y	MSK 5972HRHD	780
5962R0921301KZA		01/10/2011	1C	ANAREN		Y	MSK 5972KRHD	780
5962R0921301KZC		01/10/2011	1C	ANAREN		Y	MSK 5972KRHD	780
5962R0921401HUA	B	06/21/2016	2	ANAREN		Y	MSK 5973HRHL	781
5962R0921401HUC	B	06/21/2016	2	ANAREN		Y	MSK 5973HRHL	781
5962R0921401KUA	B	06/21/2016	2	ANAREN		Y	MSK 5973KRHL	781
5962R0921401KUC	B	06/21/2016	2	ANAREN		Y	MSK 5973KRHL	781
5962R0921401HXA	B	06/21/2016	2	ANAREN		Y	MSK 5973HRHS	781
5962R0921401HXC	B	06/21/2016	2	ANAREN		Y	MSK 5973HRHS	781
5962R0921401KXA	B	06/21/2016	2	ANAREN		Y	MSK 5973KRHS	781
5962R0921401KXC	B	06/21/2016	2	ANAREN		Y	MSK 5973KRHS	781
5962R0921401HYA	B	06/21/2016	2	ANAREN		Y	MSK 5973HRHU	781
5962R0921401HYC	B	06/21/2016	2	ANAREN		Y	MSK 5973HRHU	781
5962R0921401KYA	B	06/21/2016	2	ANAREN		Y	MSK 5973KRHU	781
5962R0921401KYC	B	06/21/2016	2	ANAREN		Y	MSK 5973KRHU	781
5962R0921401HZA	B	06/21/2016	2	ANAREN		Y	MSK 5973HRHD	781
5962R0921401HZC	B	06/21/2016	2	ANAREN		Y	MSK 5973HRHD	781
5962R0921401KZA	B	06/21/2016	2	ANAREN		Y	MSK 5973KRHD	781
5962R0921401KZC	B	06/21/2016	2	ANAREN		Y	MSK 5973KRHD	781
5962F0921601HNA	B	04/11/2011	3B	ANAREN		Y	MSK 5800HRH	780
5962F0921601HNC	B	04/11/2011	3B	ANAREN		Y	MSK 5800HRH	780
5962F0921601KNA	B	04/11/2011	3B	ANAREN		Y	MSK 5800KRH	780
5962F0921601KNC	B	04/11/2011	3B	ANAREN		Y	MSK 5800KRH	780
5962F0921602HTA	B	04/11/2011	3B	ANAREN		Y	MSK 5810HRH	780
5962F0921602HTC	B	04/11/2011	3B	ANAREN		Y	MSK 5810HRH	780
5962F0921602KTA	B	04/11/2011	3B	ANAREN		Y	MSK 5810KRH	780
5962F0921602KTC	B	04/11/2011	3B	ANAREN		Y	MSK 5810KRH	780
5962F0921602HUA	B	04/11/2011	3B	ANAREN		Y	MSK 5810HRHG	780
5962F0921602HUC	B	04/11/2011	3B	ANAREN		Y	MSK 5810HRHG	780
5962F0921602KUA	B	04/11/2011	3B	ANAREN		Y	MSK 5810KRHG	780
5962F0921602KUC	B	04/11/2011	3B	ANAREN		Y	MSK 5810KRHG	780
5962F0921603HMA	B	04/11/2011	3B	ANAREN		Y	MSK 5821HRHGW	780
5962F0921603HMC	B	04/11/2011	3B	ANAREN		Y	MSK 5821HRHGW	780
5962F0921603KMA	B	04/11/2011	3B	ANAREN		Y	MSK 5821KRHGW	780
5962F0921603KMC	B	04/11/2011	3B	ANAREN		Y	MSK 5821KRHGW	780
5962F0921603HXA	B	04/11/2011	3B	ANAREN		Y	MSK 5821HRHS	780
5962F0921603HXC	B	04/11/2011	3B	ANAREN		Y	MSK 5821HRHS	780
5962F0921603KXA	B	04/11/2011	3B	ANAREN		Y	MSK 5821KRHS	780
5962F0921603KXC	B	04/11/2011	3B	ANAREN		Y	MSK 5821KRHS	780
5962F0921603HYA	B	04/11/2011	3B	ANAREN		Y	MSK 5821HRHU	780
5962F0921603HYC	B	04/11/2011	3B	ANAREN		Y	MSK 5821HRHU	780
5962F0921603KYA	B	04/11/2011	3B	ANAREN		Y	MSK 5821KRHU	780
5962F0921603KYC	B	04/11/2011	3B	ANAREN		Y	MSK 5821KRHU	780
5962F0921603HZA	B	04/11/2011	3B	ANAREN		Y	MSK 5821HRHD	780
5962F0921603HZC	B	04/11/2011	3B	ANAREN		Y	MSK 5821HRHD	780
5962F0921603KZA	B	04/11/2011	3B	ANAREN		Y	MSK 5821KRHD	780
5962F0921603KZC	B	04/11/2011	3B	ANAREN		Y	MSK 5821KRHD	780
5962F0921604HMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5HRHGW	782

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F0921604HMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5HRHGW	782
5962F0921604KMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5KRHGW	782
5962F0921604KMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5KRHGW	782
5962F0921604HXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5HRHS	782
5962F0921604HXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5HRHS	782
5962F0921604KXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5KRHS	782
5962F0921604KXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5KRHS	782
5962F0921604HYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5HRHU	782
5962F0921604HYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5HRHU	782
5962F0921604KYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5KRHU	782
5962F0921604KYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5KRHU	782
5962F0921604HZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5HRHD	782
5962F0921604HZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5HRHD	782
5962F0921604KZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5KRHD	782
5962F0921604KZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.5KRHD	782
5962F0921605HMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9HRHGW	782
5962F0921605HMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9HRHGW	782
5962F0921605KMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9KRHGW	782
5962F0921605KMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9KRHGW	782
5962F0921605HXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9HRHS	782
5962F0921605HXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9HRHS	782
5962F0921605KXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9KRHS	782
5962F0921605KXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9KRHS	782
5962F0921605HYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9HRHU	782
5962F0921605HYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9HRHU	782
5962F0921605KYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9KRHU	782
5962F0921605KYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9KRHU	782
5962F0921605HZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9HRHD	782
5962F0921605HZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9HRHD	782
5962F0921605KZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9KRHD	782
5962F0921605KZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.9KRHD	782
5962F0921606HMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5HRHGW	782
5962F0921606HMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5HRHGW	782
5962F0921606KMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5KRHGW	782
5962F0921606KMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5KRHGW	782
5962F0921606HXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5HRHS	782
5962F0921606HXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5HRHS	782
5962F0921606KXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5KRHS	782
5962F0921606KXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5KRHS	782
5962F0921606HYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5HRHU	782
5962F0921606HYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5HRHU	782
5962F0921606KYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5KRHU	782
5962F0921606KYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5KRHU	782
5962F0921606HZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5HRHD	782
5962F0921606HZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5HRHD	782
5962F0921606KZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5KRHD	782
5962F0921606KZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.5KRHD	782
5962F0921607HMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8HRHGW	782
5962F0921607HMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8HRHGW	782

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F0921607KMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8KRHGW	782
5962F0921607KMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8KRHGW	782
5962F0921607HXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8HRHS	782
5962F0921607HXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8HRHS	782
5962F0921607KXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8KRHS	782
5962F0921607KXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8KRHS	782
5962F0921607HYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8HRHU	782
5962F0921607HYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8HRHU	782
5962F0921607KYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8KRHU	782
5962F0921607KYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8KRHU	782
5962F0921607HZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8HRHD	782
5962F0921607HZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8HRHD	782
5962F0921607KZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8KRHD	782
5962F0921607KZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-2.8KRHD	782
5962F0921608HMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3HRHGW	782
5962F0921608HMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3HRHGW	782
5962F0921608KMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3KRHGW	782
5962F0921608KMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3KRHGW	782
5962F0921608HXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3HRHS	782
5962F0921608HXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3HRHS	782
5962F0921608KXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3KRHS	782
5962F0921608KXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3KRHS	782
5962F0921608HYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3HRHU	782
5962F0921608HYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3HRHU	782
5962F0921608KYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3KRHU	782
5962F0921608KYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3KRHU	782
5962F0921608HZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3HRHD	782
5962F0921608HZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3HRHD	782
5962F0921608KZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3KRHD	782
5962F0921608KZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-3.3KRHD	782
5962F0921609HMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0HRHGW	782
5962F0921609HMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0HRHGW	782
5962F0921609KMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0KRHGW	782
5962F0921609KMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0KRHGW	782
5962F0921609HXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0HRHS	782
5962F0921609HXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0HRHS	782
5962F0921609KXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0KRHS	782
5962F0921609KXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0KRHS	782
5962F0921609HYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0HRHU	782
5962F0921609HYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0HRHU	782
5962F0921609KYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0KRHU	782
5962F0921609KYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0KRHU	782
5962F0921609HZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0HRHD	782
5962F0921609HZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0HRHD	782
5962F0921609KZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0KRHD	782
5962F0921609KZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-5.0KRHD	782
5962F0921610HMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8HRHGW	782
5962F0921610HMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8HRHGW	782
5962F0921610KMA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8KRHGW	782

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F0921610KMC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8KRHGW	782
5962F0921610HXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8HRHS	782
5962F0921610HXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8HRHS	782
5962F0921610KXA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8KRHS	782
5962F0921610KXC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8KRHS	782
5962F0921610HYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8HRHU	782
5962F0921610HYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8HRHU	782
5962F0921610KYA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8KRHU	782
5962F0921610KYC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8KRHU	782
5962F0921610HZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8HRHD	782
5962F0921610HZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8HRHD	782
5962F0921610KZA	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8KRHD	782
5962F0921610KZC	B	04/11/2011	3B	ANAREN		Y	MSK 5820-1.8KRHD	782
5962R0922001VHA	A	07/20/2011	2	ANALOG (4)		Y	AD8138AL/QMLR	592
5962L0922002VHA	A	07/20/2011	2	ANALOG (4)		Y	AD8138AL/QMLL	592
5962-0922201QEA	A	07/17/2015	0	SRI		Y	GEM40301QEA	304
5962L0922301VHA		01/11/2011	3A	ANALOG (4)		Y	AD8671AL/QMLL	739
5962R0922501V9A	F	05/16/2016	2	INTERSIL		Y	ISL70001SRHVX	899
5962R0922501QXC	F	05/16/2016	2	INTERSIL		Y	ISL70001SRHQF	899
5962R0922501VXC	F	05/16/2016	2	INTERSIL		Y	ISL70001SRHVF	899
5962R0922502V9A	F	05/16/2016	2	INTERSIL		Y	ISL70001SEHVX	899
5962R0922502VXC	F	05/16/2016	2	INTERSIL		Y	ISL70001SEHVF	899
5962R0922502VYC	F	05/16/2016	2	INTERSIL		Y	ISL70001SEHVFE	899
5962R0922503V9A	F	05/16/2016	2	INTERSIL		Y	ISL70001ASEHVX	899
5962R0922503VXC	F	05/16/2016	2	INTERSIL		Y	ISL70001ASEHVF	899
5962R0922503VYC	F	05/16/2016	2	INTERSIL		Y	ISL70001ASEHVFE	899
5962-0922601KXA	C	12/02/2014	1B	AEROFLEX (1)		Y	DRS4485-201-2S	590
5962-0922601KXC	C	12/02/2014	1B	AEROFLEX (1)		Y	DRS4485-201-1S	590
5962R0922601KXA	C	12/02/2014	1B	AEROFLEX (1)		Y	DRS4485-901-2S	590
5962R0922601KXC	C	12/02/2014	1B	AEROFLEX (1)		Y	DRS4485-901-1S	590
5962R0922701VFA	B	10/04/2011		(NONE)			AD8346 (GEN)	899
5962R0922701VXA	B	10/04/2011	2	ANALOG (4)		Y	AD8346AF/QMLR	899
5962L0922702VFA	B	10/04/2011		(NONE)			AD8346 (GEN)	899
5962L0922702VXA	B	10/04/2011	2	ANALOG (4)		Y	AD8346AF/QMLL	899
5962-0922901KXC	A	05/06/2013	1B	AEROFLEX (1)		Y	MUX8520-201-1S	195
5962F0922901KXC	A	05/06/2013	1B	AEROFLEX (1)		Y	MUX8520-901-1S	195
5962-0922902KXC	A	05/06/2013	1B	AEROFLEX (1)		Y	MUX8521-201-1S	195
5962F0922902KXC	A	05/06/2013	1B	AEROFLEX (1)		Y	MUX8521-901-1S	195
5962-0923001KXC	B	12/01/2015	1B	AEROFLEX (1)		Y	MUX8530-201-1S	195
5962-0923002KXC	B	12/01/2015	1B	AEROFLEX (1)		Y	MUX8531-201-1S	195
5962-0923101KXC	A	05/06/2013	1B	AEROFLEX (1)		Y	MUX8522-201-1S	195
5962F0923101KXC	A	05/06/2013	1B	AEROFLEX (1)		Y	MUX8522-901-1S	195
5962-0923102KXC	A	05/06/2013	1B	AEROFLEX (1)		Y	MUX8523-201-1S	195
5962F0923102KXC	A	05/06/2013	1B	AEROFLEX (1)		Y	MUX8523-901-1S	195
5962-0923201KXC	B	12/01/2015	1B	AEROFLEX (1)		Y	MUX8532-201-1S	195
5962-0923202KXC	B	12/01/2015	1B	AEROFLEX (1)		Y	MUX8533-201-1S	195
5962-0923301VPA		08/17/2010	1C	TI		Y	UC19432-SP	899
5962-0923401KXA	C	10/20/2014	1B	AEROFLEX (1)		Y	PCS5035-201-2S	899
5962-0923401KXC	C	10/20/2014	1B	AEROFLEX (1)		Y	PCS5035-201-1S	899

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R0923401KXA	C	10/20/2014	1B	AEROFLEX (1)		Y	PCS5035-901-2S	899
5962R0923401KXC	C	10/20/2014	1B	AEROFLEX (1)		Y	PCS5035-901-1S	899
5962R0923561VZA	C	10/02/2013	2	TI		Y	LM4050WG2.5RLQV	899
5962R0923562VZA	C	10/02/2013	2	TI		Y	LM4050WG5.0RLQV	899
5962F0923601HXA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.5HRHS	782
5962F0923601HXC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.5HRHS	782
5962F0923601KXA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.5KRHS	782
5962F0923601KXC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.5KRHS	782
5962F0923601HYA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.5HRHU	782
5962F0923601HYC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.5HRHU	782
5962F0923601KYA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.5KRHU	782
5962F0923601KYC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.5KRHU	782
5962F0923601HZA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.5HRHD	782
5962F0923601HZC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.5HRHD	782
5962F0923601KZA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.5KRHD	782
5962F0923601KZC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.5KRHD	782
5962F0923602HXA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.9HRHS	782
5962F0923602HXC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.9HRHS	782
5962F0923602KXA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.9KRHS	782
5962F0923602KXC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.9KRHS	782
5962F0923602HYA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.9HRHU	782
5962F0923602HYC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.9HRHU	782
5962F0923602KYA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.9KRHU	782
5962F0923602KYC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.9KRHU	782
5962F0923602HZA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.9HRHD	782
5962F0923602HZC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.9HRHD	782
5962F0923602KZA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.9KRHD	782
5962F0923602KZC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-1.9KRHD	782
5962F0923603HXA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.5HRHS	782
5962F0923603HXC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.5HRHS	782
5962F0923603KXA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.5KRHS	782
5962F0923603KXC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.5KRHS	782
5962F0923603HYA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.5HRHU	782
5962F0923603HYC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.5HRHU	782
5962F0923603KYA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.5KRHU	782
5962F0923603KYC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.5KRHU	782
5962F0923603HZA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.5HRHD	782
5962F0923603HZC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.5HRHD	782
5962F0923603KZA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.5KRHD	782
5962F0923603KZC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.5KRHD	782
5962F0923604HXA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.8HRHS	782
5962F0923604HXC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.8HRHS	782
5962F0923604KXA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.8KRHS	782
5962F0923604KXC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.8KRHS	782
5962F0923604HYA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.8HRHU	782
5962F0923604HYC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.8HRHU	782
5962F0923604KYA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.8KRHU	782
5962F0923604KYC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.8KRHU	782
5962F0923604HZA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.8HRHD	782

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PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F0923604HZC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.8HRHD	782
5962F0923604KZA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.8KRHD	782
5962F0923604KZC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-2.8KRHD	782
5962F0923605HXA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-3.3HRHS	782
5962F0923605HXC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-3.3HRHS	782
5962F0923605KXA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-3.3KRHS	782
5962F0923605KXC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-3.3KRHS	782
5962F0923605HYA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-3.3HRHU	782
5962F0923605HYC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-3.3HRHU	782
5962F0923605KYA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-3.3KRHU	782
5962F0923605KYC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-3.3KRHU	782
5962F0923605HZA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-3.3HRHD	782
5962F0923605HZC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-3.3HRHD	782
5962F0923605KZA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-3.3KRHD	782
5962F0923605KZC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-3.3KRHD	782
5962F0923606HXA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-5.0HRHS	782
5962F0923606HXC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-5.0HRHS	782
5962F0923606KXA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-5.0KRHS	782
5962F0923606KXC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-5.0KRHS	782
5962F0923606HYA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-5.0HRHU	782
5962F0923606HYC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-5.0HRHU	782
5962F0923606KYA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-5.0KRHU	782
5962F0923606KYC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-5.0KRHU	782
5962F0923606HZA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-5.0HRHD	782
5962F0923606HZC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-5.0HRHD	782
5962F0923606KZA	A	12/02/2015	3B	ANAREN		Y	MSK 5822-5.0KRHD	782
5962F0923606KZC	A	12/02/2015	3B	ANAREN		Y	MSK 5822-5.0KRHD	782
5962-0923701KXA	A	06/17/2013	2	AEROFLEX (1)		Y	VRG8691-201-2S	780
5962-0923701KXC	A	06/17/2013	2	AEROFLEX (1)		Y	VRG8691-201-1S	780
5962R0923701KXA	A	06/17/2013	2	AEROFLEX (1)		Y	VRG8691-901-2S	780
5962R0923701KXC	A	06/17/2013	2	AEROFLEX (1)		Y	VRG8691-901-1S	780
5962-0923701KYA	A	06/17/2013	2	AEROFLEX (1)		Y	VRG8692-201-2S	780
5962-0923701KYC	A	06/17/2013	2	AEROFLEX (1)		Y	VRG8692-201-1S	780
5962R0923701KYA	A	06/17/2013	2	AEROFLEX (1)		Y	VRG8692-901-2S	780
5962R0923701KYC	A	06/17/2013	2	AEROFLEX (1)		Y	VRG8692-901-1S	780
5962-0924001VXC	A	07/25/2012	2	TI		Y	ADS5400MHFSV	592
5962-0924101HXA	B	06/26/2014	3A	VPT		Y	DVPL0505S/H-E	594
5962-0924101HXC	B	06/26/2014	3A	VPT		Y	DVPL0505S/H	594
5962-0924101KXA	B	06/26/2014	3A	VPT		Y	DVPL0505S/K-E	594
5962-0924101KXC	B	06/26/2014	3A	VPT		Y	DVPL0505S/K	594
5962-0924201HXC	B	01/13/2011	3A	VPT		Y	DVCH283R3S/H	594
5962-0924201KXC	B	01/13/2011	3A	VPT		Y	DVCH283R3S/K	594
5962-0924202HXC	B	01/13/2011	3A	VPT		Y	DVCH2805S/H	594
5962-0924202KXC	B	01/13/2011	3A	VPT		Y	DVCH2805S/K	594
5962-0924203HXC	B	01/13/2011	3A	VPT		Y	DVCH285R2S/H	594
5962-0924203KXC	B	01/13/2011	3A	VPT		Y	DVCH285R2S/K	594
5962-0924204HXC	B	01/13/2011	3A	VPT		Y	DVCH2812S/H	594
5962-0924204KXC	B	01/13/2011	3A	VPT		Y	DVCH2812S/K	594
5962-0924205HXC	B	01/13/2011	3A	VPT		Y	DVCH2815S/H	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-0924205KXC	B	01/13/2011	3A	VPT		Y	DVCH2815S/K	594
5962-0924301HXC	B	06/26/2014	3A	VPT		Y	DVCH2805D/H	594
5962-0924301KXC	B	06/26/2014	3A	VPT		Y	DVCH2805D/K	594
5962-0924302HXC	B	06/26/2014	3A	VPT		Y	DVCH2812D/H	594
5962-0924302KXC	B	06/26/2014	3A	VPT		Y	DVCH2812D/K	594
5962-0924303HXC	B	06/26/2014	3A	VPT		Y	DVCH2815D/H	594
5962-0924303KXC	B	06/26/2014	3A	VPT		Y	DVCH2815D/K	594
5962R0924401VHA	C	01/22/2014	3A	ANALOG (4)		Y	AD8212AL/QMLR	899
5962L0924402VHA	C	01/22/2014	3A	ANALOG (4)		Y	AD8212AL/QMLL	899
5962-0924501KXA	B	05/10/2016	2	AEROFLEX (1)		Y	VRG8684-201-2S	780
5962-0924501KXC	B	05/10/2016	2	AEROFLEX (1)		Y	VRG8684-201-1S	780
5962R0924501KXA	B	05/10/2016	2	AEROFLEX (1)		Y	VRG8684-901-2S	780
5962R0924501KXC	B	05/10/2016	2	AEROFLEX (1)		Y	VRG8684-901-1S	780
5962-09A0101VXC	A	03/27/2014	2	AEROFLEX (2)		Y	UTEFE01-VXC	365
5962R09A0101VXC	A	03/27/2014	2	AEROFLEX (2)		Y	UTEFE01RVXC	365
5962-09A0201NXB	A	07/07/2009	2	ON SEMI.		Y	20417-001	365
5962-09A0301QXC		10/01/2009	2	ATMEL NANTES		Y	AT7910EKB-MG	365
5962-09A0301VXC		10/01/2009	2	ATMEL NANTES		Y	AT7910EKB-SV	365
5962R09A0301VXC		10/01/2009	2	ATMEL NANTES		Y	AT7910EKB-SR	365
5962-09A0401NXB	A	08/25/2009	2	ON SEMI.		Y	20720-001	365
5962-09A0501QXC		10/26/2009	2	ON SEMI.		Y	20403-001	365
5962H09B0101VXC	E	04/25/2016	2	HONEYWELL (1)		Y	HX503	365
5962H09B0101VYC	E	04/25/2016	2	HONEYWELL (1)		Y	HX503	365
5962H09B0101VZC	E	04/25/2016	2	HONEYWELL (1)		Y	HX503	365
5962H09B0102VXC	E	04/25/2016	2	HONEYWELL (1)		Y	HX506	365
5962H09B0102VYC	E	04/25/2016	2	HONEYWELL (1)		Y	HX506	365
5962H09B0102VZC	E	04/25/2016	2	HONEYWELL (1)		Y	HX506	365
5962H09B0103VXC	E	04/25/2016	2	HONEYWELL (1)		Y	HX511	365
5962H09B0103VYC	E	04/25/2016	2	HONEYWELL (1)		Y	HX511	365
5962H09B0103VZC	E	04/25/2016	2	HONEYWELL (1)		Y	HX511	365
5962H09B0104VXC	E	04/25/2016	2	HONEYWELL (1)		Y	HX514	365
5962H09B0104VYC	E	04/25/2016	2	HONEYWELL (1)		Y	HX514	365
5962H09B0104VZC	E	04/25/2016	2	HONEYWELL (1)		Y	HX514	365
5962H09B0105VUC	E	04/25/2016	2	HONEYWELL (1)		Y	HX516	365
5962H09B0105VXC	E	04/25/2016	2	HONEYWELL (1)		Y	HX516	365
5962H09B0105VYC	E	04/25/2016	2	HONEYWELL (1)		Y	HX516	365
5962H09B0105VZC	E	04/25/2016	2	HONEYWELL (1)		Y	HX516	365
5962H09B0106VMC	E	04/25/2016	2	HONEYWELL (1)		Y	HX518	365
5962H09B0106VXC	E	04/25/2016	2	HONEYWELL (1)		Y	HX518	365
5962H09B0106VYC	E	04/25/2016	2	HONEYWELL (1)		Y	HX518	365
5962H09B0106VZC	E	04/25/2016	2	HONEYWELL (1)		Y	HX518	365
5962H09B0107V4C	E	04/25/2016	2	HONEYWELL (1)		Y	HX5SA10	365
5962H09B0107VNC	E	04/25/2016	2	HONEYWELL (1)		Y	HX5SA10	365
5962H09B0108VTC	E	04/25/2016	2	HONEYWELL (1)		Y	HX5SA13S	365
5962R1020201QXC	D	04/03/2013	2	AEROFLEX (2)		Y	UT8ER1M32M-21XFC	629
5962R1020201VXC	D	04/03/2013	2	AEROFLEX (2)		Y	UT8ER1M32M-21XFC	629
5962R1020202QXC	D	04/03/2013	2	AEROFLEX (2)		Y	UT8ER1M32S-21XFC	629
5962R1020202VXC	D	04/03/2013	2	AEROFLEX (2)		Y	UT8ER1M32S-21XFC	629
5962R1020203QXC	D	04/03/2013	2	AEROFLEX (2)		Y	UT8ER1M32M-21XFC	629

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5962R1020204QXC	D	04/03/2013	2	AEROFLEX (2)		Y	UT8ER1M32S-21XFC	629
5962R1020301QXC	A	11/05/2014	2	AEROFLEX (2)		Y	UT8ER2M32M-22XFC	629
5962R1020301VXC	A	11/05/2014	2	AEROFLEX (2)		Y	UT8ER2M32M-22XFC	629
5962R1020302QXC	A	11/05/2014	2	AEROFLEX (2)		Y	UT8ER2M32S-22XFC	629
5962R1020302VXC	A	11/05/2014	2	AEROFLEX (2)		Y	UT8ER2M32S-22XFC	629
5962R1020303QXC	A	11/05/2014	2	AEROFLEX (2)		Y	UT8ER2M32M-22XFC	629
5962R1020304QXC	A	11/05/2014	2	AEROFLEX (2)		Y	UT8ER2M32S-22XFC	629
5962R1020401QXC	A	11/05/2014	2	AEROFLEX (2)		Y	UT8ER4M32M-25XFC	699
5962R1020402QXC	A	11/05/2014	2	AEROFLEX (2)		Y	UT8ER4M32S-25XFC	699
5962R1020403QXC	A	11/05/2014	2	AEROFLEX (2)		Y	UT8ER4M32M-25XFC	699
5962R1020404QXC	A	11/05/2014	2	AEROFLEX (2)		Y	UT8ER4M32S-25XFC	699
5962R1020501QXC	D	11/05/2014	2	AEROFLEX (2)		Y	UT8R1M39-21XFC	629
5962R1020501VXC	D	11/05/2014	2	AEROFLEX (2)		Y	UT8R1M39-21XFC	629
5962R1020502QXC	D	11/05/2014	2	AEROFLEX (2)		Y	UT8R1M39-21XFC	629
5962R1020601QXC	B	11/05/2014	2	AEROFLEX (2)		Y	UT8R2M39-22XFC	629
5962R1020601VXC	B	11/05/2014	2	AEROFLEX (2)		Y	UT8R2M39-22XFC	629
5962R1020602QXC	B	11/05/2014	2	AEROFLEX (2)		Y	UT8R2M39-22XFC	629
5962R1020701QXC	A	09/12/2014	2	AEROFLEX (2)		Y	UT8R4M39-25XFC	629
5962R1020702QXC	A	09/12/2014	2	AEROFLEX (2)		Y	UT8R4M39-25XFC	629
5962H1020801QXC		09/01/2010	2	HONEYWELL (1)		Y	HXSRD01TQH	365
5962H1020801VXC		09/01/2010	2	HONEYWELL (1)		Y	HXSRD01TVH	365
5962R1021101VDA	A	11/28/2012	2	ANALOG (4)		Y	AD8182AM/QMLR	199
5962L1021102VDA	A	11/28/2012	2	ANALOG (4)		Y	AD8182AM/QMLL	199
5962-1021201KXC	B	05/06/2013	1B	AEROFLEX (1)		Y	MUX8507-201-1S	199
5962F1021201KXC	B	05/06/2013	1B	AEROFLEX (1)		Y	MUX8507-901-1S	199
5962-1021202KXC	B	05/06/2013	1B	AEROFLEX (1)		Y	MUX8509-201-1S	199
5962F1021202KXC	B	05/06/2013	1B	AEROFLEX (1)		Y	MUX8509-901-1S	199
5962-1021301KMC	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8654-202-1S	789
5962R1021301KMC	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8654-902-1S	789
5962-1021301KUA	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8653-201-2S	789
5962-1021301KUC	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8653-201-1S	789
5962R1021301KUA	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8653-901-2S	789
5962R1021301KUC	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8653-901-1S	789
5962-1021301KZA	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8654-201-2S	789
5962-1021301KZC	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8654-201-1S	789
5962R1021301KZA	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8654-901-2S	789
5962R1021301KZC	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8654-901-1S	789
5962-1021302KMC	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8688-202-1S	789
5962R1021302KMC	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8688-902-1S	789
5962-1021302KUA	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8687-201-2S	789
5962-1021302KUC	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8687-201-1S	789
5962R1021302KUA	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8687-901-2S	789
5962R1021302KUC	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8687-901-1S	789
5962-1021302KZA	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8688-201-2S	789
5962-1021302KZC	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8688-201-1S	789
5962R1021302KZA	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8688-901-2S	789
5962R1021302KZC	B	05/01/2014	2	AEROFLEX (1)		Y	VRG8688-901-1S	789
5962R1021501VXC	A	09/18/2014	2	STMICRO		Y	RHR801K01V	899
5962-1021601KXA	B	04/11/2016	2	INTER. RECT.2		Y	M3G2815D/CK	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-1021601KXC	B	04/11/2016	2	INTER. RECT.2		Y	M3G2815D/CK	594
5962L1021601KXA	B	04/11/2016	2	INTER. RECT.2		Y	M3G2815D/CK	594
5962L1021601KXC	B	04/11/2016	2	INTER. RECT.2		Y	M3G2815D/CK	594
5962R1021601KXA	B	04/11/2016	2	INTER. RECT.2		Y	M3G2815D/CK	594
5962R1021601KXC	B	04/11/2016	2	INTER. RECT.2		Y	M3G2815D/CK	594
5962-1021701KXA	A	04/11/2014	3A	INTER. RECT.2		Y	GH2803R3S/CKA	594
5962-1021701KXC	A	04/11/2014	3A	INTER. RECT.2		Y	GH2803R3S/CKC	594
5962-1021702KXA	A	04/11/2014	3A	INTER. RECT.2		Y	GH2801S/CKA	594
5962-1021702KXC	A	04/11/2014	3A	INTER. RECT.2		Y	GH2801S/CKC	594
5962-1021801KXA	A	01/19/2016	1B	INTER. RECT.2		Y	GHP2815S/CK	594
5962-1021801KXC	A	01/19/2016	1B	INTER. RECT.2		Y	GHP2815S/CK	594
5962-1021901KXA	A	01/21/2016	1B	INTER. RECT.2		Y	GH2805S/CK	594
5962-1021901KXC	A	01/21/2016	1B	INTER. RECT.2		Y	GH2805S/CK	594
5962-1022001HXA		02/21/2013	1A	API		Y	15313A-DESC	839
5962-1022001HXC		02/21/2013	1A	API		Y	15313-DESC	839
5962R1022101V9A	B	12/16/2015	1C	TI		Y	TPS50601-RHA KGD	899
5962-1022101VSC	B	12/16/2015	1C	TI		Y	TPS50601-SP	899
5962R1022101VSC	B	12/16/2015	1C	TI		Y	TPS50601-RHA	899
5962-1022301HXA		09/15/2011	3A	INTER. RECT.2		Y	AMF2803R3S/CHA	594
5962-1022301HXC		09/15/2011	3A	INTER. RECT.2		Y	AMF2803R3S/CHC	594
5962-1022401KXA	A	07/02/2013	1C	INTER. RECT.2		Y	LS2805D/CKA	594
5962-1022401KXC	A	07/02/2013	1C	INTER. RECT.2		Y	LS2805D/CKC	594
5962-1022401KYA	A	07/02/2013	1C	INTER. RECT.2		Y	LS2805DN/CKA	594
5962-1022401KYC	A	07/02/2013	1C	INTER. RECT.2		Y	LS2805DN/CKC	594
5962L1022901QXC	A	03/26/2013	2	AEROFLEX (2)		Y	UT8SDMQ64M40-75YEC	699
5962R1022901QXC	A	03/26/2013		(NONE)			UT8SDMQ64M40 (GEN)	699
5962L1022901QYC	A	03/26/2013	2	AEROFLEX (2)		Y	UT8SDMQ64M40-75ZEC	699
5962R1022901QYC	A	03/26/2013		(NONE)			UT8SDMQ64M40 (GEN)	699
5962L1022902QXC	A	03/26/2013	2	AEROFLEX (2)		Y	UT8SDMQ64M40-75YEC	699
5962R1022902QXC	A	03/26/2013		(NONE)			UT8SDMQ64M40 (GEN)	699
5962L1022902QYC	A	03/26/2013	2	AEROFLEX (2)		Y	UT8SDMQ64M40-75ZEC	699
5962R1022902QYC	A	03/26/2013		(NONE)			UT8SDMQ64M40 (GEN)	699
5962L1023001QXC	A	03/26/2013	2	AEROFLEX (2)		Y	UT8SDMQ64M48-75YEC	699
5962R1023001QXC	A	03/26/2013		(NONE)			UT8SDMQ64M48 (GEN)	699
5962L1023001QYC	A	03/26/2013	2	AEROFLEX (2)		Y	UT8SDMQ64M48-75ZEC	699
5962R1023001QYC	A	03/26/2013		(NONE)			UT8SDMQ64M48 (GEN)	699
5962L1023002QXC	A	03/26/2013	2	AEROFLEX (2)		Y	UT8SDMQ64M48-75YEC	699
5962R1023002QXC	A	03/26/2013		(NONE)			UT8SDMQ64M48 (GEN)	699
5962L1023002QYC	A	03/26/2013	2	AEROFLEX (2)		Y	UT8SDMQ64M48-75ZEC	699
5962R1023002QYC	A	03/26/2013		(NONE)			UT8SDMQ64M48 (GEN)	699
5962H1023201QXC	C	12/04/2014	2	HONEYWELL (1)		Y	HXSR06432-DWH	629
5962H1023201VXC	C	12/04/2014	2	HONEYWELL (1)		Y	HXSR06432-DVH	629
5962F1023301Q9A	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX110-QF_DIE	195
5962F1023301V9A	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX110-VF_DIE	195
5962R1023301Q9A	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX110-QR_DIE	195
5962R1023301V9A	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX110-VR_DIE	195
5962F1023301QXC	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX110-XQC	195
5962F1023301VXC	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX110-XVC	195
5962R1023301QXC	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX110-XQC	195

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5962R1023301VXC	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX110-XVC	195
5962F1023302QXC	B	08/14/2014		(NONE)			UT16MX110 (GEN)	195
5962R1023302QXC	B	08/14/2014		(NONE)			UT16MX110 (GEN)	195
5962F1023303Q9A	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX111-QF_DIE	195
5962F1023303V9A	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX111-VF_DIE	195
5962R1023303Q9A	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX111-QR_DIE	195
5962R1023303V9A	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX111-VR_DIE	195
5962F1023303QXC	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX111-XQC	195
5962F1023303VXC	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX111-XVC	195
5962R1023303QXC	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX111-XQC	195
5962R1023303VXC	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX111-XVC	195
5962F1023304Q9A	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX112-QF_DIE	195
5962F1023304V9A	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX112-VF_DIE	195
5962R1023304Q9A	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX112-QR_DIE	195
5962R1023304V9A	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX112-VR_DIE	195
5962F1023304QXC	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX112-XQC	195
5962F1023304VXC	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX112-XVC	195
5962R1023304QXC	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX112-XQC	195
5962R1023304VXC	B	08/14/2014	2	AEROFLEX (2)		Y	UT16MX112-XVC	195
5962F1023501K4A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH3301A1BK	780
5962F1023501K5A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH3301A1BKA	780
5962F1023501K6A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH3301A1BKB	780
5962-1023501KXA	A	04/02/2012		(NONE)			IRUH3301A1 (GEN)	780
5962F1023501KXA	A	04/02/2012	2	INTER. RECT.1		Y	IRUH3301A1AK	780
5962-1023501KYA	A	04/02/2012		(NONE)			IRUH3301A1 (GEN)	780
5962F1023501KYA	A	04/02/2012	2	INTER. RECT.1		Y	IRUH3301A1AKC	780
5962F1023502K4A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH3301A2BK	780
5962F1023502K5A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH3301A2BKA	780
5962F1023502K6A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH3301A2BKB	780
5962-1023502KXA	A	04/02/2012		(NONE)			IRUH3301A2 (GEN)	780
5962F1023502KXA	A	04/02/2012	2	INTER. RECT.1		Y	IRUH3301A2AK	780
5962-1023502KYA	A	04/02/2012		(NONE)			IRUH3301A2 (GEN)	780
5962F1023502KYA	A	04/02/2012	2	INTER. RECT.1		Y	IRUH3301A2AKC	780
5962F1023503K4A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330118BK	782
5962F1023503K5A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330118BKA	782
5962F1023503K6A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330118BKB	782
5962-1023503KXA	A	04/02/2012		(NONE)			IRUH330118 (GEN)	782
5962F1023503KXA	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330118AK	782
5962-1023503KYA	A	04/02/2012		(NONE)			IRUH330118 (GEN)	782
5962F1023503KYA	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330118AKC	782
5962F1023504K4A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330125BK	782
5962F1023504K5A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330125BKA	782
5962F1023504K6A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330125BKB	782
5962-1023504KXA	A	04/02/2012		(NONE)			IRUH330125 (GEN)	782
5962F1023504KXA	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330125AK	782
5962-1023504KYA	A	04/02/2012		(NONE)			IRUH330125 (GEN)	782
5962F1023504KYA	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330125AKC	782
5962F1023505K4A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330133BK	782
5962F1023505K5A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330133BKA	782

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5962F1023505K6A	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330133BKB	782
5962-1023505KXA	A	04/02/2012		(NONE)			IRUH330133 (GEN)	782
5962F1023505KXA	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330133AK	782
5962-1023505KYA	A	04/02/2012		(NONE)			IRUH330133 (GEN)	782
5962F1023505KYA	A	04/02/2012	2	INTER. RECT.1		Y	IRUH330133AKC	782
5962F1023601QXC		07/17/2012	2	AEROFLEX (2)		Y	UT16MX115-XQC	195
5962F1023601VXC		07/17/2012	2	AEROFLEX (2)		Y	UT16MX115-XVC	195
5962R1023601QXC		07/17/2012	2	AEROFLEX (2)		Y	UT16MX115-XQC	195
5962R1023601VXC		07/17/2012	2	AEROFLEX (2)		Y	UT16MX115-XVC	195
5962F1023602QXC		07/17/2012	2	AEROFLEX (2)		Y	UT16MX113-XQC	195
5962F1023602VXC		07/17/2012	2	AEROFLEX (2)		Y	UT16MX113-XVC	195
5962R1023602QXC		07/17/2012	2	AEROFLEX (2)		Y	UT16MX113-XQC	195
5962R1023602VXC		07/17/2012	2	AEROFLEX (2)		Y	UT16MX113-XVC	195
5962F1023603QXC		07/17/2012	2	AEROFLEX (2)		Y	UT16MX114-XQC	195
5962F1023603VXC		07/17/2012	2	AEROFLEX (2)		Y	UT16MX114-XVC	195
5962R1023603QXC		07/17/2012	2	AEROFLEX (2)		Y	UT16MX114-XQC	195
5962R1023603VXC		07/17/2012	2	AEROFLEX (2)		Y	UT16MX114-XVC	195
5962F1023701QXC	A	08/21/2012	2	AEROFLEX (2)		Y	UT16MX117-XQC	195
5962F1023701VXC	A	08/21/2012	2	AEROFLEX (2)		Y	UT16MX117-XVC	195
5962R1023701QXC	A	08/21/2012	2	AEROFLEX (2)		Y	UT16MX117-XQC	195
5962R1023701VXC	A	08/21/2012	2	AEROFLEX (2)		Y	UT16MX117-XVC	195
5962F1023703QXC	A	08/21/2012	2	AEROFLEX (2)		Y	UT16MX116-XQC	195
5962F1023703VXC	A	08/21/2012	2	AEROFLEX (2)		Y	UT16MX116-XVC	195
5962R1023703QXC	A	08/21/2012	2	AEROFLEX (2)		Y	UT16MX116-XQC	195
5962R1023703VXC	A	08/21/2012	2	AEROFLEX (2)		Y	UT16MX116-XVC	195
5962F1023704QXC	A	08/21/2012	2	AEROFLEX (2)		Y	UT16MX116-XQC	195
5962R1023704QXC	A	08/21/2012	2	AEROFLEX (2)		Y	UT16MX116-XQC	195
5962-1024101KXA		03/26/2013	2	AEROFLEX (1)		Y	RHD5900-201-2S	739
5962-1024101KXC		03/26/2013	2	AEROFLEX (1)		Y	RHD5900-201-1S	739
5962H1024101KXA		03/26/2013	2	AEROFLEX (1)		Y	RHD5900-901-2S	739
5962H1024101KXC		03/26/2013	2	AEROFLEX (1)		Y	RHD5900-901-1S	739
5962-1024102KXA		03/26/2013	2	AEROFLEX (1)		Y	RHD5901-201-2S	739
5962-1024102KXC		03/26/2013	2	AEROFLEX (1)		Y	RHD5901-201-1S	739
5962H1024102KXA		03/26/2013	2	AEROFLEX (1)		Y	RHD5901-901-2S	739
5962H1024102KXC		03/26/2013	2	AEROFLEX (1)		Y	RHD5901-901-1S	739
5962-1024103KXA		03/26/2013	2	AEROFLEX (1)		Y	RHD5902-201-2S	739
5962-1024103KXC		03/26/2013	2	AEROFLEX (1)		Y	RHD5902-201-1S	739
5962H1024103KXA		03/26/2013	2	AEROFLEX (1)		Y	RHD5902-901-2S	739
5962H1024103KXC		03/26/2013	2	AEROFLEX (1)		Y	RHD5902-901-1S	739
5962-1024201KXA	A	12/20/2013	2	AEROFLEX (1)		Y	RHD5910-201-2S	779
5962-1024201KXC	A	12/20/2013	2	AEROFLEX (1)		Y	RHD5910-201-1S	779
5962H1024201KXA	A	12/20/2013	2	AEROFLEX (1)		Y	RHD5910-901-2S	779
5962H1024201KXC	A	12/20/2013	2	AEROFLEX (1)		Y	RHD5910-901-1S	779
5962-1024202KXA	A	12/20/2013	2	AEROFLEX (1)		Y	RHD5911-201-2S	779
5962-1024202KXC	A	12/20/2013	2	AEROFLEX (1)		Y	RHD5911-201-1S	779
5962H1024202KXA	A	12/20/2013	2	AEROFLEX (1)		Y	RHD5911-901-2S	779
5962H1024202KXC	A	12/20/2013	2	AEROFLEX (1)		Y	RHD5911-901-1S	779
5962-1024203KXA	A	12/20/2013	2	AEROFLEX (1)		Y	RHD5912-201-2S	779
5962-1024203KXC	A	12/20/2013	2	AEROFLEX (1)		Y	RHD5912-201-1S	779

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H1024203KXA	A	12/20/2013	2	AEROFLEX (1)		Y	RHD5912-901-2S	779
5962H1024203KXC	A	12/20/2013	2	AEROFLEX (1)		Y	RHD5912-901-1S	779
5962-1024301KXA	A	09/30/2013	2	AEROFLEX (1)		Y	RHD5920-201-2S	195
5962-1024301KXC	A	09/30/2013	2	AEROFLEX (1)		Y	RHD5920-201-1S	195
5962H1024301KXA	A	09/30/2013	2	AEROFLEX (1)		Y	RHD5920-901-2S	195
5962H1024301KXC	A	09/30/2013	2	AEROFLEX (1)		Y	RHD5920-901-1S	195
5962-1024302KXA	A	09/30/2013	2	AEROFLEX (1)		Y	RHD5921-201-2S	195
5962-1024302KXC	A	09/30/2013	2	AEROFLEX (1)		Y	RHD5921-201-1S	195
5962H1024302KXA	A	09/30/2013	2	AEROFLEX (1)		Y	RHD5921-901-2S	195
5962H1024302KXC	A	09/30/2013	2	AEROFLEX (1)		Y	RHD5921-901-1S	195
5962-1024303KXA	A	09/30/2013	2	AEROFLEX (1)		Y	RHD5922-201-2S	195
5962-1024303KXC	A	09/30/2013	2	AEROFLEX (1)		Y	RHD5922-201-1S	195
5962H1024303KXA	A	09/30/2013	2	AEROFLEX (1)		Y	RHD5922-901-2S	195
5962H1024303KXC	A	09/30/2013	2	AEROFLEX (1)		Y	RHD5922-901-1S	195
5962H1024401VXC		03/14/2011	2	HONEYWELL (1)		Y	22028036	590
5962-10A0101NXB	A	01/26/2011	3B	ON SEMI.		Y	20716-001	365
5962-10A0201QXC	C	06/14/2010	2	ON SEMI.		Y	20763-001	365
5962-10A0301QXB	A	02/11/2013	1C	ATMEL NANTES		Y	AT7913E2H-MQ	365
5962-10A0301VXB	A	02/11/2013	1C	ATMEL NANTES		Y	AT7913E2H-SV	365
5962R10A0301VXB	A	02/11/2013	1C	ATMEL NANTES		Y	AT7913E2H-SR	365
5962-10A0301QYC	A	02/11/2013	1C	ATMEL NANTES		Y	AT7913E2U-MQ	365
5962-10A0301VYC	A	02/11/2013	1C	ATMEL NANTES		Y	AT7913E2U-SV	365
5962R10A0301VYC	A	02/11/2013	1C	ATMEL NANTES		Y	AT7913E2U-SR	365
5962-10A0301QZC	A	02/11/2013	1C	ATMEL NANTES		Y	AT7913EYC-MQ	365
5962-10A0301VZC	A	02/11/2013	1C	ATMEL NANTES		Y	AT7913EYC-SV	365
5962R10A0301VZC	A	02/11/2013	1C	ATMEL NANTES		Y	AT7913EYC-SR	365
5962-10A0401QXC	D	10/16/2013	2	ON SEMI.		Y	20762-001	365
5962-10A0501QXC		07/01/2010	2	ON SEMI.		Y	20414-002	365
5962-10A0502NYB		07/01/2010	2	ON SEMI.		Y	20414-003	365
5962F1120101QXA	B	04/22/2016	2	CYPRESS		Y	CYRS1542AV18-250GCMB	629
5962F1120101VXA	B	04/22/2016	2	CYPRESS		Y	CYRS1542AV18-250GCMB	629
5962F1120102QXA	B	04/22/2016	2	CYPRESS		Y	CYRS1543AV18-250GCMB	629
5962F1120102VXA	B	04/22/2016	2	CYPRESS		Y	CYRS1543AV18-250GCMB	629
5962F1120201QXA	B	04/22/2016	2	CYPRESS		Y	CYRS1544AV18-250GCMB	629
5962F1120201VXA	B	04/22/2016	2	CYPRESS		Y	CYRS1544AV18-250GCMB	629
5962F1120202QXA	B	04/22/2016	2	CYPRESS		Y	CYRS1545AV18-250GCMB	629
5962F1120202VXA	B	04/22/2016	2	CYPRESS		Y	CYRS1544AV18-250GCMB	629
5962R1120301VXA	B	06/23/2015	3A	ANALOG (4)		Y	ADL5513AF/QMLR	899
5962-1120501KYA	C	05/11/2016	2	AEROFLEX (1)		Y	VRG8666-201-2S	780
5962-1120501KYC	C	05/11/2016	2	AEROFLEX (1)		Y	VRG8666-201-1S	780
5962R1120501KYA	C	05/11/2016	2	AEROFLEX (1)		Y	VRG8666-901-2S	780
5962R1120501KYC	C	05/11/2016	2	AEROFLEX (1)		Y	VRG8666-901-1S	780
5962-1120601KXA	A	09/15/2011	1A	INTER. RECT.2		Y	SBB501S/CKA	782
5962-1120601KXC	A	09/15/2011	1A	INTER. RECT.2		Y	SBB501S/CKC	782
5962-1120602KXA	A	09/15/2011	1A	INTER. RECT.2		Y	SBB501R2S/CKA	782
5962-1120602KXC	A	09/15/2011	1A	INTER. RECT.2		Y	SBB501R2S/CKC	782
5962-1120603KXA	A	09/15/2011	1A	INTER. RECT.2		Y	SBB501R5S/CKA	782
5962-1120603KXC	A	09/15/2011	1A	INTER. RECT.2		Y	SBB501R5S/CKC	782
5962-1120604KXA	A	09/15/2011	1A	INTER. RECT.2		Y	SBB501R8S/CKA	782

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5962-1120604KXC	A	09/15/2011	1A	INTER. RECT.2		Y	SBB501R8S/CKC	782
5962-1120605KXA	A	09/15/2011	1A	INTER. RECT.2		Y	SBB502R5S/CKA	782
5962-1120605KXC	A	09/15/2011	1A	INTER. RECT.2		Y	SBB502R5S/CKC	782
5962-1120606KXA	A	09/15/2011	1A	INTER. RECT.2		Y	SBB503R3S/CKA	782
5962-1120606KXC	A	09/15/2011	1A	INTER. RECT.2		Y	SBB503R3S/CKC	782
5962F1120701VXC	A	01/19/2012	2	STMICRO		Y	RHFXH163245K01V	590
5962-1120801KXA	B	03/21/2016	2	AEROFLEX (1)		Y	RHD5930-201-2S	591
5962-1120801KXC	B	03/21/2016	2	AEROFLEX (1)		Y	RHD5930-201-1S	591
5962H1120801KXA	B	03/21/2016	2	AEROFLEX (1)		Y	RHD5930-901-2S	591
5962H1120801KXC	B	03/21/2016	2	AEROFLEX (1)		Y	RHD5930-901-1S	591
5962H1120801KYA	B	03/21/2016	2	AEROFLEX (1)		Y	RHD5930FP-901-2S	591
5962H1120801KYC	B	03/21/2016	2	AEROFLEX (1)		Y	RHD5930FP-901-1S	591
5962-1120802KXA	B	03/21/2016	2	AEROFLEX (1)		Y	RHD5931-201-2S	591
5962-1120802KXC	B	03/21/2016	2	AEROFLEX (1)		Y	RHD5931-201-1S	591
5962H1120802KXA	B	03/21/2016	2	AEROFLEX (1)		Y	RHD5931-901-2S	591
5962H1120802KXC	B	03/21/2016	2	AEROFLEX (1)		Y	RHD5931-901-1S	591
5962H1120802KYA	B	03/21/2016	2	AEROFLEX (1)		Y	RHD5931FP-901-2S	591
5962H1120802KYC	B	03/21/2016	2	AEROFLEX (1)		Y	RHD5931FP-901-1S	591
5962-1120901HXA	C	03/10/2016	1A	CRANE		Y	MFP0507S/883	594
5962-1120901HXC	C	03/10/2016	1A	CRANE		Y	MFP0507S/883	594
5962L1120901HXA	C	03/10/2016	1B	CRANE		Y	MFP0507S/HL	594
5962L1120901HXC	C	03/10/2016	1B	CRANE		Y	MFP0507S/HL	594
5962L1120901KXA	C	03/10/2016	1B	CRANE		Y	MFP0507S/KL	594
5962L1120901KXC	C	03/10/2016	1B	CRANE		Y	MFP0507S/KL	594
5962P1120901HXA	C	03/10/2016	1A	CRANE		Y	MFP0507S/HP	594
5962P1120901HXC	C	03/10/2016	1A	CRANE		Y	MFP0507S/HP	594
5962P1120901KXA	C	03/10/2016	1A	CRANE		Y	MFP0507S/HP	594
5962P1120901KXC	C	03/10/2016	1A	CRANE		Y	MFP0507S/KP	594
5962R1120901HXA	C	03/10/2016	1A	CRANE		Y	MFP0507S/HR	594
5962R1120901HXC	C	03/10/2016	1A	CRANE		Y	MFP0507S/HR	594
5962R1120901KXA	C	03/10/2016	1A	CRANE		Y	MFP0507S/KR	594
5962R1120901KXC	C	03/10/2016	1A	CRANE		Y	MFP0507S/KR	594
5962-1121001HXA		09/01/2011	2	ANAREN		Y	MSK 5251-0.8H	782
5962-1121001HXC		09/01/2011	2	ANAREN		Y	MSK 5251-0.8H	782
5962-1121002HXA		09/01/2011	2	ANAREN		Y	MSK 5251-0.9H	782
5962-1121002HXC		09/01/2011	2	ANAREN		Y	MSK 5251-0.9H	782
5962-1121003HXA		09/01/2011	2	ANAREN		Y	MSK 5251-1.0H	782
5962-1121003HXC		09/01/2011	2	ANAREN		Y	MSK 5251-1.0H	782
5962-1121004HXA		09/01/2011	2	ANAREN		Y	MSK 5251-1.2H	782
5962-1121004HXC		09/01/2011	2	ANAREN		Y	MSK 5251-1.2H	782
5962-1121005HXA		09/01/2011	2	ANAREN		Y	MSK 5251-1.3H	782
5962-1121005HXC		09/01/2011	2	ANAREN		Y	MSK 5251-1.3H	782
5962-1121006HXA		09/01/2011	2	ANAREN		Y	MSK 5251-1.4H	782
5962-1121006HXC		09/01/2011	2	ANAREN		Y	MSK 5251-1.4H	782
5962-1121007HXA		09/01/2011	2	ANAREN		Y	MSK 5251-1.5H	782
5962-1121007HXC		09/01/2011	2	ANAREN		Y	MSK 5251-1.5H	782
5962-1121101HXA	A	05/19/2014	2	ANAREN		Y	MSK 5450-0.7H	782
5962-1121101HXC	A	05/19/2014	2	ANAREN		Y	MSK 5450-0.7H	782
5962-1121102HXA	A	05/19/2014	2	ANAREN		Y	MSK 5450-0.8H	782

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5962-1121102HXC	A	05/19/2014	2	ANAREN		Y	MSK 5450-0.8H	782
5962-1121103HXA	A	05/19/2014	2	ANAREN		Y	MSK 5450-0.9H	782
5962-1121103HXC	A	05/19/2014	2	ANAREN		Y	MSK 5450-0.9H	782
5962-1121104HXA	A	05/19/2014	2	ANAREN		Y	MSK 5450-1.0H	782
5962-1121104HXC	A	05/19/2014	2	ANAREN		Y	MSK 5450-1.0H	782
5962-1121105HXA	A	05/19/2014	2	ANAREN		Y	MSK 5450-1.2H	782
5962-1121105HXC	A	05/19/2014	2	ANAREN		Y	MSK 5450-1.2H	782
5962-1121106HXA	A	05/19/2014	2	ANAREN		Y	MSK 5450-1.3H	782
5962-1121106HXC	A	05/19/2014	2	ANAREN		Y	MSK 5450-1.3H	782
5962-1121107HXA	A	05/19/2014	2	ANAREN		Y	MSK 5450-1.5H	782
5962-1121107HXC	A	05/19/2014	2	ANAREN		Y	MSK 5450-1.5H	782
5962R1121201V9A	C	01/21/2014	2	INTERSIL		Y	ISL75051SRHVX	789
5962R1121201QXC	C	01/21/2014	2	INTERSIL		Y	ISL75051SRHQF	789
5962R1121201VXC	C	01/21/2014	2	INTERSIL		Y	ISL75051SRHVF	789
5962R1121202V9A	C	01/21/2014	2	INTERSIL		Y	ISL75051SEHVX	789
5962R1121202VXC	C	01/21/2014	2	INTERSIL		Y	ISL75051SEHVF	789
5962R1121202VYC	C	01/21/2014	2	INTERSIL		Y	ISL75051SEHVFE	789
5962R1121301V9A	B	03/10/2014	2	INTERSIL		Y	ISL705ARHVX	429
5962R1121301QXC	B	03/10/2014	2	INTERSIL		Y	ISL705ARHQF	429
5962R1121301VXC	B	03/10/2014	2	INTERSIL		Y	ISL705ARHVF	429
5962R1121302V9A	B	03/10/2014	2	INTERSIL		Y	ISL705BRHVX	429
5962R1121302QXC	B	03/10/2014	2	INTERSIL		Y	ISL705BRHQF	429
5962R1121302VXC	B	03/10/2014	2	INTERSIL		Y	ISL705BRHVF	429
5962R1121303V9A	B	03/10/2014	2	INTERSIL		Y	ISL705CRHVX	429
5962R1121303QXC	B	03/10/2014	2	INTERSIL		Y	ISL705CRHQF	429
5962R1121303VXC	B	03/10/2014	2	INTERSIL		Y	ISL705CRHVF	429
5962R1121304V9A	B	03/10/2014	2	INTERSIL		Y	ISL706ARHVX	429
5962R1121304QXC	B	03/10/2014	2	INTERSIL		Y	ISL706ARHQF	429
5962R1121304VXC	B	03/10/2014	2	INTERSIL		Y	ISL706ARHVF	429
5962R1121305V9A	B	03/10/2014	2	INTERSIL		Y	ISL706BRHVX	429
5962R1121305QXC	B	03/10/2014	2	INTERSIL		Y	ISL706BRHQF	429
5962R1121305VXC	B	03/10/2014	2	INTERSIL		Y	ISL706BRHVF	429
5962R1121306V9A	B	03/10/2014	2	INTERSIL		Y	ISL706CRHVX	429
5962R1121306QXC	B	03/10/2014	2	INTERSIL		Y	ISL706CRHQF	429
5962R1121306VXC	B	03/10/2014	2	INTERSIL		Y	ISL706CRHVF	429
5962R1121307V9A	B	03/10/2014	2	INTERSIL		Y	ISL705AEHVX	429
5962R1121307VXC	B	03/10/2014	2	INTERSIL		Y	ISL705AEHVF	429
5962R1121308V9A	B	03/10/2014	2	INTERSIL		Y	ISL705BEHVX	429
5962R1121308VXC	B	03/10/2014	2	INTERSIL		Y	ISL705BEHVF	429
5962R1121309V9A	B	03/10/2014	2	INTERSIL		Y	ISL705CEHVX	429
5962R1121309VXC	B	03/10/2014	2	INTERSIL		Y	ISL705CEHVF	429
5962R1121310V9A	B	03/10/2014	2	INTERSIL		Y	ISL706AEHVX	429
5962R1121310VXC	B	03/10/2014	2	INTERSIL		Y	ISL706AEHVF	429
5962R1121311V9A	B	03/10/2014	2	INTERSIL		Y	ISL706BEHVX	429
5962R1121311VXC	B	03/10/2014	2	INTERSIL		Y	ISL706BEHVF	429
5962R1121312V9A	B	03/10/2014	2	INTERSIL		Y	ISL706CEHVX	429
5962R1121312VXC	B	03/10/2014	2	INTERSIL		Y	ISL706CEHVF	429
5962F1121313Q9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50LF-Q-DIE	429
5962F1121313V9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50LF-V-DIE	429

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5962R1121313Q9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50LR-Q-DIE	429
5962R1121313V9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50LR-V-DIE	429
5962F1121313QXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50LFXQC	429
5962F1121313VXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50LFXVC	429
5962R1121313QXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50LRXQC	429
5962R1121313VXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50LRXVC	429
5962F1121314Q9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50DF-Q-DIE	429
5962F1121314V9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50DF-V-DIE	429
5962R1121314Q9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50DR-Q-DIE	429
5962R1121314V9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50DR-V-DIE	429
5962F1121314QXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50DFXQC	429
5962F1121314VXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50DFXVC	429
5962R1121314QXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50DRXQC	429
5962R1121314VXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS50DRXVC	429
5962F1121315Q9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33LF-Q-DIE	429
5962F1121315V9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33LF-V-DIE	429
5962R1121315Q9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33LR-Q-DIE	429
5962R1121315V9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33LR-V-DIE	429
5962F1121315QXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33LFXQC	429
5962F1121315VXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33LFXVC	429
5962R1121315QXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33LRXQC	429
5962R1121315VXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33LRXVC	429
5962F1121316Q9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33DF-Q-DIE	429
5962F1121316V9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33DF-V-DIE	429
5962R1121316Q9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33DR-Q-DIE	429
5962R1121316V9A	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33DR-V-DIE	429
5962F1121316QXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33DFXQC	429
5962F1121316VXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33DFXVC	429
5962R1121316QXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33DRXQC	429
5962R1121316VXC	B	03/10/2014	1C	AEROFLEX (2)		Y	UT01VS33DRXVC	429
5962P1121401HXA	D	02/23/2015	1C	VPT		Y	SVFL2805D/H+-E	594
5962P1121401HXC	D	02/23/2015	1C	VPT		Y	SVFL2805D/H+	594
5962P1121401KXA	D	02/23/2015	1C	VPT		Y	SVFL2805D/K-E	594
5962P1121401KXC	D	02/23/2015	1C	VPT		Y	SVFL2805D/K	594
5962P1121401HYA	D	02/23/2015	1C	VPT		Y	SVFL2805DF/H+-E	594
5962P1121401HYC	D	02/23/2015	1C	VPT		Y	SVFL2805DF/H+	594
5962P1121401KYA	D	02/23/2015	1C	VPT		Y	SVFL2805DF/K+-E	594
5962P1121401KYC	D	02/23/2015	1C	VPT		Y	SVFL2805DF/K+	594
5962P1121402HXA	D	02/23/2015	1C	VPT		Y	SVFL2812D/H+-E	594
5962P1121402HXC	D	02/23/2015	1C	VPT		Y	SVFL2812D/H+	594
5962P1121402KXA	D	02/23/2015	1C	VPT		Y	SVFL2812D/K-E	594
5962P1121402KXC	D	02/23/2015	1C	VPT		Y	SVFL2812D/K	594
5962P1121402HYA	D	02/23/2015	1C	VPT		Y	SVFL2812DF/H+-E	594
5962P1121402HYC	D	02/23/2015	1C	VPT		Y	SVFL2812DF/H+	594
5962P1121402KYA	D	02/23/2015	1C	VPT		Y	SVFL2812DF/K+-E	594
5962P1121402KYC	D	02/23/2015	1C	VPT		Y	SVFL2812DF/K+	594
5962P1121403HXA	D	02/23/2015	1C	VPT		Y	SVFL2815D/H+-E	594
5962P1121403HXC	D	02/23/2015	1C	VPT		Y	SVFL2815D/H+	594
5962P1121403KXA	D	02/23/2015	1C	VPT		Y	SVFL2815D/K-E	594

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5962P1121403KXC	D	02/23/2015	1C	VPT		Y	SVFL2815D/K	594
5962P1121403HYA	D	02/23/2015	1C	VPT		Y	SVFL2815DF/H+-E	594
5962P1121403HYC	D	02/23/2015	1C	VPT		Y	SVFL2815DF/H+	594
5962P1121403KYA	D	02/23/2015	1C	VPT		Y	SVFL2815DF/K+-E	594
5962P1121403KYC	D	02/23/2015	1C	VPT		Y	SVFL2815DF/K+	594
5962P1121501HXA	B	12/03/2013	2	VPT		Y	SVHF2805D/H+-E	594
5962P1121501HXC	B	12/03/2013	2	VPT		Y	SVHF2805D/H+	594
5962P1121501KXA	B	12/03/2013	2	VPT		Y	SVHF2805D/K-E	594
5962P1121501KXC	B	12/03/2013	2	VPT		Y	SVHF2805D/K	594
5962P1121501HYA	B	12/03/2013	2	VPT		Y	SVHF2805DF/H+-E	594
5962P1121501HYC	B	12/03/2013	2	VPT		Y	SVHF2805DF/H+	594
5962P1121501KYA	B	12/03/2013	2	VPT		Y	SVHF2805DF/K-E	594
5962P1121501KYC	B	12/03/2013	2	VPT		Y	SVHF2805DF/K	594
5962P1121502HXA	B	12/03/2013	2	VPT		Y	SVHF2812D/H+-E	594
5962P1121502HXC	B	12/03/2013	2	VPT		Y	SVHF2812D/H+	594
5962P1121502KXA	B	12/03/2013	2	VPT		Y	SVHF2812D/K-E	594
5962P1121502KXC	B	12/03/2013	2	VPT		Y	SVHF2812D/K	594
5962P1121502HYA	B	12/03/2013	2	VPT		Y	SVHF2812DF/H+-E	594
5962P1121502HYC	B	12/03/2013	2	VPT		Y	SVHF2812DF/H+	594
5962P1121502KYA	B	12/03/2013	2	VPT		Y	SVHF2812DF/K-E	594
5962P1121502KYC	B	12/03/2013	2	VPT		Y	SVHF2812DF/K	594
5962P1121503HXA	B	12/03/2013	2	VPT		Y	SVHF2815D/H+-E	594
5962P1121503HXC	B	12/03/2013	2	VPT		Y	SVHF2815D/H+	594
5962P1121503KXA	B	12/03/2013	2	VPT		Y	SVHF2815D/K-E	594
5962P1121503KXC	B	12/03/2013	2	VPT		Y	SVHF2815D/K	594
5962P1121503HYA	B	12/03/2013	2	VPT		Y	SVHF2815DF/H+-E	594
5962P1121503HYC	B	12/03/2013	2	VPT		Y	SVHF2815DF/H+	594
5962P1121503KYA	B	12/03/2013	2	VPT		Y	SVHF2815DF/K-E	594
5962P1121503KYC	B	12/03/2013	2	VPT		Y	SVHF2815DF/K	594
5962P1121601HXA	A	11/18/2013	2	VPT		Y	SVSA2805D/H+-E	594
5962P1121601HXC	A	11/18/2013	2	VPT		Y	SVSA2805D/H+	594
5962P1121601KXA	A	11/18/2013	2	VPT		Y	SVSA2805D/K-E	594
5962P1121601KXC	A	11/18/2013	2	VPT		Y	SVSA2805D/K	594
5962P1121602HXA	A	11/18/2013	2	VPT		Y	SVSA2812D/H+-E	594
5962P1121602HXC	A	11/18/2013	2	VPT		Y	SVSA2812D/H+	594
5962P1121602KXA	A	11/18/2013	2	VPT		Y	SVSA2812D/K-E	594
5962P1121602KXC	A	11/18/2013	2	VPT		Y	SVSA2812D/K	594
5962P1121603HXA	A	11/18/2013	2	VPT		Y	SVSA2815D/H+-E	594
5962P1121603HXC	A	11/18/2013	2	VPT		Y	SVSA2815D/H+	594
5962P1121603KXA	A	11/18/2013	2	VPT		Y	SVSA2815D/K-E	594
5962P1121603KXC	A	11/18/2013	2	VPT		Y	SVSA2815D/K	594
5962P1121701HXA	B	02/23/2015	1C	VPT		Y	SVFL283R3S/H+-E	594
5962P1121701HXC	B	02/23/2015	1C	VPT		Y	SVFL283R3S/H+	594
5962P1121701KXA	B	02/23/2015	1C	VPT		Y	SVFL283R3S/K-E	594
5962P1121701KXC	B	02/23/2015	1C	VPT		Y	SVFL283R3S/K	594
5962P1121701HYA	B	02/23/2015	1C	VPT		Y	SVFL283R3SF/H+-E	594
5962P1121701HYC	B	02/23/2015	1C	VPT		Y	SVFL283R3SF/H+	594
5962P1121701KYA	B	02/23/2015	1C	VPT		Y	SVFL283R3SF/K+-E	594
5962P1121701KYC	B	02/23/2015	1C	VPT		Y	SVFL283R3SF/K+	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962P1121702HXA	B	02/23/2015	1C	VPT		Y	SVFL2805S/H+-E	594
5962P1121702HXC	B	02/23/2015	1C	VPT		Y	SVFL2805S/H+	594
5962P1121702KXA	B	02/23/2015	1C	VPT		Y	SVFL2805S/K-E	594
5962P1121702KXC	B	02/23/2015	1C	VPT		Y	SVFL2805S/K	594
5962P1121702HYA	B	02/23/2015	1C	VPT		Y	SVFL2805SF/H+-E	594
5962P1121702HYC	B	02/23/2015	1C	VPT		Y	SVFL2805SF/H+	594
5962P1121702KYA	B	02/23/2015	1C	VPT		Y	SVFL2805SF/K+-E	594
5962P1121702KYC	B	02/23/2015	1C	VPT		Y	SVFL2805SF/K+	594
5962P1121703HXA	B	02/23/2015	1C	VPT		Y	SVFL2812S/H+-E	594
5962P1121703HXC	B	02/23/2015	1C	VPT		Y	SVFL2812S/H+	594
5962P1121703KXA	B	02/23/2015	1C	VPT		Y	SVFL2812S/K-E	594
5962P1121703KXC	B	02/23/2015	1C	VPT		Y	SVFL2812S/K	594
5962P1121703HYA	B	02/23/2015	1C	VPT		Y	SVFL2812SF/H+-E	594
5962P1121703HYC	B	02/23/2015	1C	VPT		Y	SVFL2812SF/H+	594
5962P1121703KYA	B	02/23/2015	1C	VPT		Y	SVFL2812SF/K+-E	594
5962P1121703KYC	B	02/23/2015	1C	VPT		Y	SVFL2812SF/K+	594
5962P1121704HXA	B	02/23/2015	1C	VPT		Y	SVFL2815S/H+-E	594
5962P1121704HXC	B	02/23/2015	1C	VPT		Y	SVFL2815S/H+	594
5962P1121704KXA	B	02/23/2015	1C	VPT		Y	SVFL2815S/K-E	594
5962P1121704KXC	B	02/23/2015	1C	VPT		Y	SVFL2815S/K	594
5962P1121704HYA	B	02/23/2015	1C	VPT		Y	SVFL2815SF/H+-E	594
5962P1121704HYC	B	02/23/2015	1C	VPT		Y	SVFL2815SF/H+	594
5962P1121704KYA	B	02/23/2015	1C	VPT		Y	SVFL2815SF/K+-E	594
5962P1121704KYC	B	02/23/2015	1C	VPT		Y	SVFL2815SF/K+	594
5962P1121801HXA	B	06/30/2015	2	VPT		Y	SVHF283R3S/H+-E	594
5962P1121801HXC	B	06/30/2015	2	VPT		Y	SVHF283R3S/H+	594
5962P1121801KXA	B	06/30/2015	2	VPT		Y	SVHF283R3S/K-E	594
5962P1121801KXC	B	06/30/2015	2	VPT		Y	SVHF283R3S/K	594
5962P1121801HYA	B	06/30/2015	2	VPT		Y	SVHF283R3SF/H+-E	594
5962P1121801HYC	B	06/30/2015	2	VPT		Y	SVHF283R3SF/H+	594
5962P1121801KYA	B	06/30/2015	2	VPT		Y	SVHF283R3SF/K-E	594
5962P1121801KYC	B	06/30/2015	2	VPT		Y	SVHF283R3SF/K	594
5962P1121802HXA	B	06/30/2015	2	VPT		Y	SVHF2805S/H+-E	594
5962P1121802HXC	B	06/30/2015	2	VPT		Y	SVHF2805S/H+	594
5962P1121802KXA	B	06/30/2015	2	VPT		Y	SVHF2805S/K-E	594
5962P1121802KXC	B	06/30/2015	2	VPT		Y	SVHF2805S/K	594
5962P1121802HYA	B	06/30/2015	2	VPT		Y	SVHF2805SF/H+-E	594
5962P1121802HYC	B	06/30/2015	2	VPT		Y	SVHF2805SF/H+	594
5962P1121802KYA	B	06/30/2015	2	VPT		Y	SVHF2805SF/K-E	594
5962P1121802KYC	B	06/30/2015	2	VPT		Y	SVHF2805SF/K	594
5962P1121803HXA	B	06/30/2015	2	VPT		Y	SVHF2812S/H+-E	594
5962P1121803HXC	B	06/30/2015	2	VPT		Y	SVHF2812S/H+	594
5962P1121803KXA	B	06/30/2015	2	VPT		Y	SVHF2812S/K-E	594
5962P1121803KXC	B	06/30/2015	2	VPT		Y	SVHF2812S/K	594
5962P1121803HYA	B	06/30/2015	2	VPT		Y	SVHF2812SF/H+-E	594
5962P1121803HYC	B	06/30/2015	2	VPT		Y	SVHF2812SF/H+	594
5962P1121803KYA	B	06/30/2015	2	VPT		Y	SVHF2812SF/K-E	594
5962P1121803KYC	B	06/30/2015	2	VPT		Y	SVHF2812SF/K	594
5962P1121804HXA	B	06/30/2015	2	VPT		Y	SVHF2815S/H+-E	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962P1121804HXC	B	06/30/2015	2	VPT		Y	SVHF2815S/H+	594
5962P1121804KXA	B	06/30/2015	2	VPT		Y	SVHF2815S/K-E	594
5962P1121804KXC	B	06/30/2015	2	VPT		Y	SVHF2815S/K	594
5962P1121804HYA	B	06/30/2015	2	VPT		Y	SVHF2815SF/H+-E	594
5962P1121804HYC	B	06/30/2015	2	VPT		Y	SVHF2815SF/H+	594
5962P1121804KYA	B	06/30/2015	2	VPT		Y	SVHF2815SF/K-E	594
5962P1121804KYC	B	06/30/2015	2	VPT		Y	SVHF2815SF/K	594
5962P1121805HXA	B	06/30/2015	2	VPT		Y	SVHF282R5S/H+-E	594
5962P1121805HXC	B	06/30/2015	2	VPT		Y	SVHF282R5S/H+	594
5962P1121805KXA	B	06/30/2015	2	VPT		Y	SVHF282R5S/K-E	594
5962P1121805KXC	B	06/30/2015	2	VPT		Y	SVHF282R5S/K	594
5962P1121805HYA	B	06/30/2015	2	VPT		Y	SVHF282R5SF/H+-E	594
5962P1121805HYC	B	06/30/2015	2	VPT		Y	SVHF282R5SF/H+	594
5962P1121805KYA	B	06/30/2015	2	VPT		Y	SVHF282R5SF/K-E	594
5962P1121805KYC	B	06/30/2015	2	VPT		Y	SVHF282R5SF/K	594
5962P1121901HXA		10/25/2011	2	VPT		Y	SVSA283R3S/H+-E	594
5962P1121901HXC		10/25/2011	2	VPT		Y	SVSA283R3S/H+	594
5962P1121901KXA		10/25/2011	2	VPT		Y	SVSA283R3S/K-E	594
5962P1121901KXC		10/25/2011	2	VPT		Y	SVSA283R3S/K	594
5962P1121902HXA		10/25/2011	2	VPT		Y	SVSA2805S/H+-E	594
5962P1121902HXC		10/25/2011	2	VPT		Y	SVSA2805S/H+	594
5962P1121902KXA		10/25/2011	2	VPT		Y	SVSA2805S/K-E	594
5962P1121902KXC		10/25/2011	2	VPT		Y	SVSA2805S/K	594
5962P1121903HXA		10/25/2011	2	VPT		Y	SVSA2812S/H+-E	594
5962P1121903HXC		10/25/2011	2	VPT		Y	SVSA2812S/H+	594
5962P1121903KXA		10/25/2011	2	VPT		Y	SVSA2812S/K-E	594
5962P1121903KXC		10/25/2011	2	VPT		Y	SVSA2812S/K	594
5962P1121904HXA		10/25/2011	2	VPT		Y	SVSA2815S/H+-E	594
5962P1121904HXC		10/25/2011	2	VPT		Y	SVSA2815S/H+	594
5962P1121904KXA		10/25/2011	2	VPT		Y	SVSA2815S/K-E	594
5962P1121904KXC		10/25/2011	2	VPT		Y	SVSA2815S/K	594
5962P1122001HXA	B	04/23/2015	3A	VPT		Y	SVTR283R3S/H+-E	594
5962P1122001HXC	B	04/23/2015	3A	VPT		Y	SVTR283R3S/H+	594
5962P1122001KXA	B	04/23/2015	3A	VPT		Y	SVTR283R3S/K-E	594
5962P1122001KXC	B	04/23/2015	3A	VPT		Y	SVTR283R3S/K	594
5962P1122001HYA	B	04/23/2015	3A	VPT		Y	SVTR283R3SF/H+-E	594
5962P1122001HYC	B	04/23/2015	3A	VPT		Y	SVTR283R3SF/H+	594
5962P1122001KYA	B	04/23/2015	3A	VPT		Y	SVTR283R3SF/K-E	594
5962P1122001KYC	B	04/23/2015	3A	VPT		Y	SVTR283R3SF/K	594
5962P1122002HXA	B	04/23/2015	3A	VPT		Y	SVTR2805S/H+-E	594
5962P1122002HXC	B	04/23/2015	3A	VPT		Y	SVTR2805S/H+	594
5962P1122002KXA	B	04/23/2015	3A	VPT		Y	SVTR2805S/K-E	594
5962P1122002KXC	B	04/23/2015	3A	VPT		Y	SVTR2805S/K	594
5962P1122002HYA	B	04/23/2015	3A	VPT		Y	SVTR2805SF/H+-E	594
5962P1122002HYC	B	04/23/2015	3A	VPT		Y	SVTR2805SF/H+	594
5962P1122002KYA	B	04/23/2015	3A	VPT		Y	SVTR2805SF/K-E	594
5962P1122002KYC	B	04/23/2015	3A	VPT		Y	SVTR2805SF/K	594
5962P1122003HXA	B	04/23/2015	3A	VPT		Y	SVTR2812S/H+-E	594
5962P1122003HXC	B	04/23/2015	3A	VPT		Y	SVTR2812S/H+	594

SECTION 1, MICROCIRCUITS
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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962P1122003KXA	B	04/23/2015	3A	VPT		Y	SVTR2812S/K-E	594
5962P1122003KXC	B	04/23/2015	3A	VPT		Y	SVTR2812S/K	594
5962P1122003HYA	B	04/23/2015	3A	VPT		Y	SVTR2812SF/H+-E	594
5962P1122003HYC	B	04/23/2015	3A	VPT		Y	SVTR2812SF/H+	594
5962P1122003KYA	B	04/23/2015	3A	VPT		Y	SVTR2812SF/K-E	594
5962P1122003KYC	B	04/23/2015	3A	VPT		Y	SVTR2812SF/K	594
5962P1122004HXA	B	04/23/2015	3A	VPT		Y	SVTR2815S/H+-E	594
5962P1122004HXC	B	04/23/2015	3A	VPT		Y	SVTR2815S/H+	594
5962P1122004KXA	B	04/23/2015	3A	VPT		Y	SVTR2815S/K-E	594
5962P1122004KXC	B	04/23/2015	3A	VPT		Y	SVTR2815S/K	594
5962P1122004HYA	B	04/23/2015	3A	VPT		Y	SVTR2815SF/H+-E	594
5962P1122004HYC	B	04/23/2015	3A	VPT		Y	SVTR2815SF/H+	594
5962P1122004KYA	B	04/23/2015	3A	VPT		Y	SVTR2815SF/K-E	594
5962P1122004KYC	B	04/23/2015	3A	VPT		Y	SVTR2815SF/K	594
5962-1122101KXA		07/13/2011	1B	INTER. RECT.2		Y	M3G2803R312T/CKA	594
5962-1122101KXC		07/13/2011	1B	INTER. RECT.2		Y	M3G2803R312T/CKC	594
5962R1122201VZA		08/25/2011	1B	TI		Y	LF411MWGRLQMLV	739
5962P1122301HXA	B	04/23/2015	1C	VPT		Y	SVTR2805D/H+-E	594
5962P1122301HXC	B	04/23/2015	1C	VPT		Y	SVTR2805D/H+	594
5962P1122301KXA	B	04/23/2015	1C	VPT		Y	SVTR2805D/K-E	594
5962P1122301KXC	B	04/23/2015	1C	VPT		Y	SVTR2805D/K	594
5962P1122301HYA	B	04/23/2015	1C	VPT		Y	SVTR2805DF/H+-E	594
5962P1122301HYC	B	04/23/2015	1C	VPT		Y	SVTR2805DF/H+	594
5962P1122301KYA	B	04/23/2015	1C	VPT		Y	SVTR2805DF/K-E	594
5962P1122301KYC	B	04/23/2015	1C	VPT		Y	SVTR2805DF/K	594
5962P1122302HXA	B	04/23/2015	1C	VPT		Y	SVTR2812D/H+-E	594
5962P1122302HXC	B	04/23/2015	1C	VPT		Y	SVTR2812D/H+	594
5962P1122302KXA	B	04/23/2015	1C	VPT		Y	SVTR2812D/K-E	594
5962P1122302KXC	B	04/23/2015	1C	VPT		Y	SVTR2812D/K	594
5962P1122302HYA	B	04/23/2015	1C	VPT		Y	SVTR2812DF/H+-E	594
5962P1122302HYC	B	04/23/2015	1C	VPT		Y	SVTR2812DF/H+	594
5962P1122302KYA	B	04/23/2015	1C	VPT		Y	SVTR2812DF/K-E	594
5962P1122302KYC	B	04/23/2015	1C	VPT		Y	SVTR2812DF/K	594
5962P1122303HXA	B	04/23/2015	1C	VPT		Y	SVTR2815D/H+-E	594
5962P1122303HXC	B	04/23/2015	1C	VPT		Y	SVTR2815D/H+	594
5962P1122303KXA	B	04/23/2015	1C	VPT		Y	SVTR2815D/K-E	594
5962P1122303KXC	B	04/23/2015	1C	VPT		Y	SVTR2815D/K	594
5962P1122303HYA	B	04/23/2015	1C	VPT		Y	SVTR2815DF/H+-E	594
5962P1122303HYC	B	04/23/2015	1C	VPT		Y	SVTR2815DF/H+	594
5962P1122303KYA	B	04/23/2015	1C	VPT		Y	SVTR2815DF/K-E	594
5962P1122303KYC	B	04/23/2015	1C	VPT		Y	SVTR2815DF/K	594
5962-1122401HXA	C	08/03/2016	3A	VPT		Y	DVTR282R5S/H-E	594
5962-1122401HXC	C	08/03/2016	3A	VPT		Y	DVTR282R5S/H	594
5962-1122401KXA	C	08/03/2016	3A	VPT		Y	DVTR282R5S/K-E	594
5962-1122401KXC	C	08/03/2016	3A	VPT		Y	DVTR282R5S/K	594
5962-1122401HYA	C	08/03/2016	3A	VPT		Y	DVTR282R5SF/H-E	594
5962-1122401HYC	C	08/03/2016	3A	VPT		Y	DVTR282R5SF/H	594
5962-1122401KYA	C	08/03/2016	3A	VPT		Y	DVTR282R5SF/K-E	594
5962-1122401KYC	C	08/03/2016	3A	VPT		Y	DVTR282R5SF/K	594

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-1122402HXA	C	08/03/2016	3A	VPT		Y	DVTR283R3S/H-E	594
5962-1122402HXC	C	08/03/2016	3A	VPT		Y	DVTR283R3S/H	594
5962-1122402KXA	C	08/03/2016	3A	VPT		Y	DVTR283R3S/K-E	594
5962-1122402KXC	C	08/03/2016	3A	VPT		Y	DVTR283R3S/K	594
5962-1122402HYA	C	08/03/2016	3A	VPT		Y	DVTR283R3SF/H-E	594
5962-1122402HYC	C	08/03/2016	3A	VPT		Y	DVTR283R3SF/H	594
5962-1122402KYA	C	08/03/2016	3A	VPT		Y	DVTR283R3SF/K-E	594
5962-1122402KYC	C	08/03/2016	3A	VPT		Y	DVTR283R3SF/K	594
5962-1122403HXA	C	08/03/2016	3A	VPT		Y	DVTR2805S/H-E	594
5962-1122403HXC	C	08/03/2016	3A	VPT		Y	DVTR2805S/H	594
5962-1122403KXA	C	08/03/2016	3A	VPT		Y	DVTR2805S/K-E	594
5962-1122403KXC	C	08/03/2016	3A	VPT		Y	DVTR2805S/K	594
5962-1122403HYA	C	08/03/2016	3A	VPT		Y	DVTR2805SF/H-E	594
5962-1122403HYC	C	08/03/2016	3A	VPT		Y	DVTR2805SF/H	594
5962-1122403KYA	C	08/03/2016	3A	VPT		Y	DVTR2805SF/K-E	594
5962-1122403KYC	C	08/03/2016	3A	VPT		Y	DVTR2805SF/K	594
5962-1122404HXA	C	08/03/2016	3A	VPT		Y	DVTR285R2S/H-E	594
5962-1122404HXC	C	08/03/2016	3A	VPT		Y	DVTR285R2S/H	594
5962-1122404KXA	C	08/03/2016	3A	VPT		Y	DVTR285R2S/K-E	594
5962-1122404KXC	C	08/03/2016	3A	VPT		Y	DVTR285R2S/K	594
5962-1122404HYA	C	08/03/2016	3A	VPT		Y	DVTR285R2SF/H-E	594
5962-1122404HYC	C	08/03/2016	3A	VPT		Y	DVTR285R2SF/H	594
5962-1122404KYA	C	08/03/2016	3A	VPT		Y	DVTR285R2SF/K-E	594
5962-1122404KYC	C	08/03/2016	3A	VPT		Y	DVTR285R2SF/K	594
5962-1122405HXA	C	08/03/2016	3A	VPT		Y	DVTR2812S/H-E	594
5962-1122405HXC	C	08/03/2016	3A	VPT		Y	DVTR2812S/H	594
5962-1122405KXA	C	08/03/2016	3A	VPT		Y	DVTR2812S/K-E	594
5962-1122405KXC	C	08/03/2016	3A	VPT		Y	DVTR2812S/K	594
5962-1122405HYA	C	08/03/2016	3A	VPT		Y	DVTR2812SF/H-E	594
5962-1122405HYC	C	08/03/2016	3A	VPT		Y	DVTR2812SF/H	594
5962-1122405KYA	C	08/03/2016	3A	VPT		Y	DVTR2812SF/K-E	594
5962-1122405KYC	C	08/03/2016	3A	VPT		Y	DVTR2812SF/K	594
5962-1122406HXA	C	08/03/2016	3A	VPT		Y	DVTR2815S/H-E	594
5962-1122406HXC	C	08/03/2016	3A	VPT		Y	DVTR2815S/H	594
5962-1122406KXA	C	08/03/2016	3A	VPT		Y	DVTR2815S/K-E	594
5962-1122406KXC	C	08/03/2016	3A	VPT		Y	DVTR2815S/K	594
5962-1122406HYA	C	08/03/2016	3A	VPT		Y	DVTR2815SF/H-E	594
5962-1122406HYC	C	08/03/2016	3A	VPT		Y	DVTR2815SF/H	594
5962-1122406KYA	C	08/03/2016	3A	VPT		Y	DVTR2815SF/K-E	594
5962-1122406KYC	C	08/03/2016	3A	VPT		Y	DVTR2815SF/K	594
5962-1122407HXA	C	08/03/2016	3A	VPT		Y	DVTR2828S/H-E	594
5962-1122407HXC	C	08/03/2016	3A	VPT		Y	DVTR2828S/H	594
5962-1122407KXA	C	08/03/2016	3A	VPT		Y	DVTR2828S/K-E	594
5962-1122407KXC	C	08/03/2016	3A	VPT		Y	DVTR2828S/K	594
5962-1122407HYA	C	08/03/2016	3A	VPT		Y	DVTR2828SF/H-E	594
5962-1122407HYC	C	08/03/2016	3A	VPT		Y	DVTR2828SF/H	594
5962-1122407KYA	C	08/03/2016	3A	VPT		Y	DVTR2828SF/K-E	594
5962-1122407KYC	C	08/03/2016	3A	VPT		Y	DVTR2828SF/K	594
5962-1122408HXA	C	08/03/2016	3A	VPT		Y	DVTR289R5S/H-E	594

SECTION 1, MICROCIRCUITS
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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-1122408HXC	C	08/03/2016	3A	VPT		Y	DVTR289R5S/H	594
5962-1122408KXA	C	08/03/2016	3A	VPT		Y	DVTR289R5S/K-E	594
5962-1122408KXC	C	08/03/2016	3A	VPT		Y	DVTR289R5S/K	594
5962-1122408HYA	C	08/03/2016	3A	VPT		Y	DVTR289R5SF/H-E	594
5962-1122408HYC	C	08/03/2016	3A	VPT		Y	DVTR289R5SF/H	594
5962-1122408KYA	C	08/03/2016	3A	VPT		Y	DVTR289R5SF/K-E	594
5962-1122408KYC	C	08/03/2016	3A	VPT		Y	DVTR289R5SF/K	594
5962-1122501HXA	D	08/03/2016	3A	VPT		Y	DVTR2805D/H-E	594
5962-1122501HXC	D	08/03/2016	3A	VPT		Y	DVTR2805D/H	594
5962-1122501KXA	D	08/03/2016	3A	VPT		Y	DVTR2805D/K-E	594
5962-1122501KXC	D	08/03/2016	3A	VPT		Y	DVTR2805D/K	594
5962-1122501HYA	D	08/03/2016	3A	VPT		Y	DVTR2805DF/H-E	594
5962-1122501HYC	D	08/03/2016	3A	VPT		Y	DVTR2805DF/H	594
5962-1122501KYA	D	08/03/2016	3A	VPT		Y	DVTR2805DF/K-E	594
5962-1122501KYC	D	08/03/2016	3A	VPT		Y	DVTR2805D/K	594
5962-1122502HXA	D	08/03/2016	3A	VPT		Y	DVTR2812D/H-E	594
5962-1122502HXC	D	08/03/2016	3A	VPT		Y	DVTR2812D/H	594
5962-1122502KXA	D	08/03/2016	3A	VPT		Y	DVTR2812D/K-E	594
5962-1122502KXC	D	08/03/2016	3A	VPT		Y	DVTR2812D/K	594
5962-1122502HYA	D	08/03/2016	3A	VPT		Y	DVTR2812DF/H-E	594
5962-1122502HYC	D	08/03/2016	3A	VPT		Y	DVTR2812DF/H	594
5962-1122502KYA	D	08/03/2016	3A	VPT		Y	DVTR2812DF/K-E	594
5962-1122502KYC	D	08/03/2016	3A	VPT		Y	DVTR2812DF/K	594
5962-1122503HXA	D	08/03/2016	3A	VPT		Y	DVTR2815D/H-E	594
5962-1122503HXC	D	08/03/2016	3A	VPT		Y	DVTR2815D/H	594
5962-1122503KXA	D	08/03/2016	3A	VPT		Y	DVTR2815D/K-E	594
5962-1122503KXC	D	08/03/2016	3A	VPT		Y	DVTR2815D/K	594
5962-1122503HYA	D	08/03/2016	3A	VPT		Y	DVTR2815DF/H-E	594
5962-1122503HYC	D	08/03/2016	3A	VPT		Y	DVTR2815DF/H	594
5962-1122503KYA	D	08/03/2016	3A	VPT		Y	DVTR2815DF/K-E	594
5962-1122503KYC	D	08/03/2016	3A	VPT		Y	DVTR2815DF/K	594
5962-1122504HXA	D	08/03/2016	3A	VPT		Y	DVTR2808D/H-E	594
5962-1122504HXC	D	08/03/2016	3A	VPT		Y	DVTR2808D/H	594
5962-1122504KXA	D	08/03/2016	3A	VPT		Y	DVTR2808D/K-E	594
5962-1122504KXC	D	08/03/2016	3A	VPT		Y	DVTR2808D/K	594
5962-1122504HYA	D	08/03/2016	3A	VPT		Y	DVTR2808DF/H-E	594
5962-1122504HYC	D	08/03/2016	3A	VPT		Y	DVTR2808DF/H	594
5962-1122504KYA	D	08/03/2016	3A	VPT		Y	DVTR2808DF/K-E	594
5962-1122504KYC	D	08/03/2016	3A	VPT		Y	DVTR2808DF/K	594
5962-1122601HXA	B	05/04/2015	3A	VPT		Y	DVHV283R3S/H-E	594
5962-1122601HXC	B	05/04/2015	3A	VPT		Y	DVHV283R3S/H	594
5962-1122601KXA	B	05/04/2015	3A	VPT		Y	DVHV283R3S/K-E	594
5962-1122601KXC	B	05/04/2015	3A	VPT		Y	DVHV283R3S/K	594
5962-1122601HYA	B	05/04/2015	3A	VPT		Y	DVHV283R3SF/H-E	594
5962-1122601HYC	B	05/04/2015	3A	VPT		Y	DVHV283R3SF/H	594
5962-1122601KYA	B	05/04/2015	3A	VPT		Y	DVHV283R3SF/K-E	594
5962-1122601KYC	B	05/04/2015	3A	VPT		Y	DVHV283R3SF/K	594
5962-1122602HXA	B	05/04/2015	3A	VPT		Y	DVHV2805S/H-E	594
5962-1122602HXC	B	05/04/2015	3A	VPT		Y	DVHV2805S/H	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-1122602KXA	B	05/04/2015	3A	VPT		Y	DVHV2805S/K-E	594
5962-1122602KXC	B	05/04/2015	3A	VPT		Y	DVHV2805S/K	594
5962-1122602HYA	B	05/04/2015	3A	VPT		Y	DVHV2805SF/H-E	594
5962-1122602HYC	B	05/04/2015	3A	VPT		Y	DVHV2805SF/H	594
5962-1122602KYA	B	05/04/2015	3A	VPT		Y	DVHV2805SF/K-E	594
5962-1122602KYC	B	05/04/2015	3A	VPT		Y	DVHV2805SF/K	594
5962-1122603HXA	B	05/04/2015	3A	VPT		Y	DVHV285R2S/H-E	594
5962-1122603HXC	B	05/04/2015	3A	VPT		Y	DVHV285R2S/H	594
5962-1122603KXA	B	05/04/2015	3A	VPT		Y	DVHV285R2S/K-E	594
5962-1122603KXC	B	05/04/2015	3A	VPT		Y	DVHV285R2S/K	594
5962-1122603HYA	B	05/04/2015	3A	VPT		Y	DVHV285R2SF/H-E	594
5962-1122603HYC	B	05/04/2015	3A	VPT		Y	DVHV285R2SF/H	594
5962-1122603KYA	B	05/04/2015	3A	VPT		Y	DVHV285R2SF/K-E	594
5962-1122603KYC	B	05/04/2015	3A	VPT		Y	DVHV285R2SF/K	594
5962-1122604HXA	B	05/04/2015	3A	VPT		Y	DVHV2812S/H-E	594
5962-1122604HXC	B	05/04/2015	3A	VPT		Y	DVHV2812S/H	594
5962-1122604KXA	B	05/04/2015	3A	VPT		Y	DVHV2812S/K-E	594
5962-1122604KXC	B	05/04/2015	3A	VPT		Y	DVHV2812S/K	594
5962-1122604HYA	B	05/04/2015	3A	VPT		Y	DVHV2812SF/H-E	594
5962-1122604HYC	B	05/04/2015	3A	VPT		Y	DVHV2812SF/H	594
5962-1122604KYA	B	05/04/2015	3A	VPT		Y	DVHV2812SF/K-E	594
5962-1122604KYC	B	05/04/2015	3A	VPT		Y	DVHV2812SF/K	594
5962-1122605HXA	B	05/04/2015	3A	VPT		Y	DVHV2815S/H-E	594
5962-1122605HXC	B	05/04/2015	3A	VPT		Y	DVHV2815S/H	594
5962-1122605KXA	B	05/04/2015	3A	VPT		Y	DVHV2815S/K-E	594
5962-1122605KXC	B	05/04/2015	3A	VPT		Y	DVHV2815S/K	594
5962-1122605HYA	B	05/04/2015	3A	VPT		Y	DVHV2815SF/H-E	594
5962-1122605HYC	B	05/04/2015	3A	VPT		Y	DVHV2815SF/H	594
5962-1122605KYA	B	05/04/2015	3A	VPT		Y	DVHV2815SF/K-E	594
5962-1122605KYC	B	05/04/2015	3A	VPT		Y	DVHV2815SF/K	594
5962-1122701HXA	D	05/05/2015	3A	VPT		Y	DVHV2805D/H-E	594
5962-1122701HXC	D	05/05/2015	3A	VPT		Y	DVHV2805D/H	594
5962-1122701KXA	D	05/05/2015	3A	VPT		Y	DVHV2805D/K-E	594
5962-1122701KXC	D	05/05/2015	3A	VPT		Y	DVHV2805D/K	594
5962-1122701HYA	D	05/05/2015	3A	VPT		Y	DVHV2805DF/H-E	594
5962-1122701HYC	D	05/05/2015	3A	VPT		Y	DVHV2805DF/H	594
5962-1122701KYA	D	05/05/2015	3A	VPT		Y	DVHV2805DF/K-E	594
5962-1122701KYC	D	05/05/2015	3A	VPT		Y	DVHV2805DF/K	594
5962-1122702HXA	D	05/05/2015	3A	VPT		Y	DVHV2812D/H-E	594
5962-1122702HXC	D	05/05/2015	3A	VPT		Y	DVHV2812D/H	594
5962-1122702KXA	D	05/05/2015	3A	VPT		Y	DVHV2812D/K-E	594
5962-1122702KXC	D	05/05/2015	3A	VPT		Y	DVHV2812D/K	594
5962-1122702HYA	D	05/05/2015	3A	VPT		Y	DVHV2812DF/H-E	594
5962-1122702HYC	D	05/05/2015	3A	VPT		Y	DVHV2812DF/H	594
5962-1122702KYA	D	05/05/2015	3A	VPT		Y	DVHV2812DF/K-E	594
5962-1122702KYC	D	05/05/2015	3A	VPT		Y	DVHV2812DF/K	594
5962-1122703HXA	D	05/05/2015	3A	VPT		Y	DVHV2815D/H-E	594
5962-1122703HXC	D	05/05/2015	3A	VPT		Y	DVHV2815D/H	594
5962-1122703KXA	D	05/05/2015	3A	VPT		Y	DVHV2815D/K-E	594

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5962-1122703KXC	D	05/05/2015	3A	VPT		Y	DVHV2815D/K	594
5962-1122703HYA	D	05/05/2015	3A	VPT		Y	DVHV2815DF/H-E	594
5962-1122703HYC	D	05/05/2015	3A	VPT		Y	DVHV2815DF/H	594
5962-1122703KYA	D	05/05/2015	3A	VPT		Y	DVHV2815DF/K-E	594
5962-1122703KYC	D	05/05/2015	3A	VPT		Y	DVHV2815DF/K	594
5962R1122801HXA		10/13/2011	1B	ANAREN		Y	MSK 106HRH	739
5962R1122801HXC		10/13/2011	1B	ANAREN		Y	MSK 106HRH	739
5962R1122801KXA		10/13/2011	1B	ANAREN		Y	MSK 106KRH	739
5962R1122801KXC		10/13/2011	1B	ANAREN		Y	MSK 106KRH	739
5962R1122801HYA		10/13/2011	1B	ANAREN		Y	MSK 106HRHG	739
5962R1122801HYC		10/13/2011	1B	ANAREN		Y	MSK 106HRHG	739
5962R1122801KYA		10/13/2011	1B	ANAREN		Y	MSK 106KRHG	739
5962R1122801KYC		10/13/2011	1B	ANAREN		Y	MSK 106KRHG	739
5962R1123101HXA		09/22/2011	3A	ANAREN		Y	MSK 5044HRHS	786
5962R1123101HXC		09/22/2011	3A	ANAREN		Y	MSK 5044HRHS	786
5962R1123101KXA		09/22/2011	3A	ANAREN		Y	MSK 5044KRHS	786
5962R1123101KXC		09/22/2011	3A	ANAREN		Y	MSK 5044KRHS	786
5962R1123101HYA		09/22/2011	3A	ANAREN		Y	MSK 5044HRHU	786
5962R1123101HYC		09/22/2011	3A	ANAREN		Y	MSK 5044HRHU	786
5962R1123101KYA		09/22/2011	3A	ANAREN		Y	MSK 5044KRHU	786
5962R1123101KYC		09/22/2011	3A	ANAREN		Y	MSK 5044KRHU	786
5962R1123101HZA		09/22/2011	3A	ANAREN		Y	MSK 5044HRHD	786
5962R1123101HZC		09/22/2011	3A	ANAREN		Y	MSK 5044HRHD	786
5962R1123101KZA		09/22/2011	3A	ANAREN		Y	MSK 5044KRHD	786
5962R1123101KZC		09/22/2011	3A	ANAREN		Y	MSK 5044KRHD	786
5962R1123201HXA		03/26/2014	3A	ANAREN		Y	MSK 5048HRHS	789
5962R1123201HXC		03/26/2014	3A	ANAREN		Y	MSK 5048HRHS	789
5962R1123201KXA		03/26/2014	3A	ANAREN		Y	MSK 5048KRHS	789
5962R1123201KXC		03/26/2014	3A	ANAREN		Y	MSK 5048KRHS	789
5962R1123201HYA		03/26/2014	3A	ANAREN		Y	MSK 5048HRHGW	789
5962R1123201HYC		03/26/2014	3A	ANAREN		Y	MSK 5048HRHGW	789
5962R1123201KYA		03/26/2014	3A	ANAREN		Y	MSK 5048KRHGW	789
5962R1123201KYC		03/26/2014	3A	ANAREN		Y	MSK 5048KRHGW	789
5962R1123201HZA		03/26/2014	3A	ANAREN		Y	MSK 5048HRHD	789
5962R1123201HZC		03/26/2014	3A	ANAREN		Y	MSK 5048HRHD	789
5962R1123201KZA		03/26/2014	3A	ANAREN		Y	MSK 5048KRHD	789
5962R1123201KZC		03/26/2014	3A	ANAREN		Y	MSK 5048KRHD	789
5962R1123401HXA	A	02/11/2016	2	ANAREN		Y	MSK 5059HRH	787
5962R1123401HXC	A	02/11/2016	2	ANAREN		Y	MSK 5059HRH	787
5962R1123401KXA	A	02/11/2016	2	ANAREN		Y	MSK 5059KRH	787
5962R1123401KXC	A	02/11/2016	2	ANAREN		Y	MSK 5059KRH	787
5962R1123401HYA	A	02/11/2016	2	ANAREN		Y	MSK 5059HRHG	787
5962R1123401HYC	A	02/11/2016	2	ANAREN		Y	MSK 5059HRHG	787
5962R1123401KYA	A	02/11/2016	2	ANAREN		Y	MSK 5059KRHG	787
5962R1123401KYC	A	02/11/2016	2	ANAREN		Y	MSK 5059KRHG	787
5962F1123501QXA		10/25/2013	2	CYPRESS		Y	CYRS1049DV33-12ZMB	629
5962F1123501VXA		10/25/2013	2	CYPRESS		Y	CYRS1049DV33-12ZMB	629
5962-1123701VXC	B	07/14/2014	1C	TI		Y	SMV512K32HFG	629
5962R1123901VHA	B	06/03/2015	2	ANALOG (4)		Y	ADL5501AL/QMLR	899

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962L1123902VHA	B	06/03/2015	2	ANALOG (4)		Y	ADL5501AL/QMLL	899
5962-1124001KXC		05/20/2015	2	AEROFLEX (1)		Y	RHD8540-201-1S	199
5962H1124001KXC		05/20/2015	2	AEROFLEX (1)		Y	RHD8540-901-1S	199
5962-1124002KXC		05/20/2015	2	AEROFLEX (1)		Y	RHD8541-201-1S	199
5962H1124002KXC		05/20/2015	2	AEROFLEX (1)		Y	RHD8541-901-1S	199
5962-1124201VFA	A	03/21/2014	3A	TI		Y	SN55LVCP22W-SP	599
5962-11A0101NXB	A	02/08/2011	2	ON SEMI.		Y	20785-001	365
5962P1220101HXA	A	10/28/2014	3B	CRANE		Y	SMRT288R7S/HP	594
5962P1220101HXC	A	10/28/2014	3B	CRANE		Y	SMRT288R7S/HP	594
5962P1220101KXA	A	10/28/2014	3B	CRANE		Y	SMRT288R7S/KP	594
5962P1220101KXC	A	10/28/2014	3B	CRANE		Y	SMRT288R7S/KP	594
5962R1220101HXA	A	10/28/2014	3B	CRANE		Y	SMRT288R7S/HR	594
5962R1220101HXC	A	10/28/2014	3B	CRANE		Y	SMRT288R7S/HR	594
5962R1220101KXA	A	10/28/2014	3B	CRANE		Y	SMRT288R7S/KR	594
5962R1220101KXC	A	10/28/2014	3B	CRANE		Y	SMRT288R7S/KR	594
5962R1220201V9A	A	06/13/2013	2	INTERSIL		Y	ISL70002SEHVX	789
5962R1220201VXC	A	06/13/2013	2	INTERSIL		Y	ISL70002SEHVF	789
5962R1220201VYC	A	06/13/2013	2	INTERSIL		Y	ISL70002SEHVFE	789
5962-1220301KXC	A	03/17/2016	2	AEROFLEX (1)		Y	RHD5950-201-1S	592
5962R1220301KXC	A	03/17/2016	2	AEROFLEX (1)		Y	RHD5950-901-1S	592
5962D1220401Q9A	A	08/13/2014	2	AEROFLEX (2)		Y	UT8QNF8M8-Q-DIE	699
5962D1220401QXC	A	08/13/2014	2	AEROFLEX (2)		Y	UT8QNF8M8-60XEC	699
5962D1220402Q9A	A	08/13/2014	2	AEROFLEX (2)		Y	UT8QNF8M8-Q-DIE	699
5962D1220402QXC	A	08/13/2014	2	AEROFLEX (2)		Y	UT8QNF8M8-60XEC	699
5962L1220403Q9A	A	08/13/2014	2	AEROFLEX (2)		Y	UT8QNF8M8-Q-DIE	699
5962L1220403QXC	A	08/13/2014	2	AEROFLEX (2)		Y	UT8QNF8M8-60XEC	699
5962L1220404Q9A	A	08/13/2014	2	AEROFLEX (2)		Y	UT8QNF8M8-Q-DIE	699
5962L1220404QXC	A	08/13/2014	2	AEROFLEX (2)		Y	UT8QNF8M8-60XEC	699
5962-1220801KXA	A	10/01/2013	2	AEROFLEX (1)		Y	RHD5928-201-2S	193
5962-1220801KXC	A	10/01/2013	2	AEROFLEX (1)		Y	RHD5928-201-1S	193
5962H1220801KXA	A	10/01/2013	2	AEROFLEX (1)		Y	RHD5928-901-2S	193
5962H1220801KXC	A	10/01/2013	2	AEROFLEX (1)		Y	RHD5928-901-1S	193
5962-1220802KXA	A	10/01/2013	2	AEROFLEX (1)		Y	RHD5929-201-2S	193
5962-1220802KXC	A	10/01/2013	2	AEROFLEX (1)		Y	RHD5929-201-1S	193
5962H1220802KXA	A	10/01/2013	2	AEROFLEX (1)		Y	RHD5929-901-2S	193
5962H1220802KXC	A	10/01/2013	2	AEROFLEX (1)		Y	RHD5929-901-1S	193
5962-1220803KXA	A	10/01/2013	2	AEROFLEX (1)		Y	RHD5927-201-2S	195
5962-1220803KXC	A	10/01/2013	2	AEROFLEX (1)		Y	RHD5927-201-1S	195
5962H1220803KXA	A	10/01/2013	2	AEROFLEX (1)		Y	RHD5927-901-2S	195
5962H1220803KXC	A	10/01/2013	2	AEROFLEX (1)		Y	RHD5927-901-1S	195
5962-1220901KXC		06/15/2015	2	AEROFLEX (1)		Y	RHD8544-201-1S	279
5962H1220901KXC		06/15/2015	2	AEROFLEX (1)		Y	RHD8544-901-1S	279
5962-1220902KXC		06/15/2015	2	AEROFLEX (1)		Y	RHD8545-201-1S	279
5962H1220902KXC		06/15/2015	2	AEROFLEX (1)		Y	RHD8545-901-1S	279
5962-1221001KXC		06/15/2015	2	AEROFLEX (1)		Y	RHD8542-201-1S	279
5962H1221001KXC		06/15/2015	2	AEROFLEX (1)		Y	RHD8542-901-1S	279
5962-1221002KXC		06/15/2015	2	AEROFLEX (1)		Y	RHD8543-201-1S	279
5962H1221002KXC		06/15/2015	2	AEROFLEX (1)		Y	RHD8543-901-1S	279
5962-1221101KXC	A	05/23/2016	2	AEROFLEX (1)		Y	RHD5958-201-1S	592

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R1221101KXC	A	05/23/2016	2	AEROFLEX (1)		Y	RHD5958-901-1S	592
5962L1221401HUA		03/17/2015	3B	CRANE		Y	SMFLHP2805SV/HL	594
5962L1221401HUC		03/17/2015	3B	CRANE		Y	SMFLHP2805SV/HL	594
5962L1221401KUA		03/17/2015	3B	CRANE		Y	SMFLHP2805SV/KL	594
5962L1221401KUC		03/17/2015	3B	CRANE		Y	SMFLHP2805SV/KL	594
5962P1221401HUA		03/17/2015	3B	CRANE		Y	SMFLHP2805SV/HP	594
5962P1221401HUC		03/17/2015	3B	CRANE		Y	SMFLHP2805SV/HP	594
5962P1221401KUA		03/17/2015	3B	CRANE		Y	SMFLHP2805SV/KP	594
5962P1221401KUC		03/17/2015	3B	CRANE		Y	SMFLHP2805SV/KP	594
5962R1221401HUA		03/17/2015	3B	CRANE		Y	SMFLHP2805SV/HR	594
5962R1221401HUC		03/17/2015	3B	CRANE		Y	SMFLHP2805SV/HR	594
5962R1221401KUA		03/17/2015	3B	CRANE		Y	SMFLHP2805SV/KR	594
5962R1221401KUC		03/17/2015	3B	CRANE		Y	SMFLHP2805SV/KR	594
5962L1221401HXA		03/17/2015	3B	CRANE		Y	SMFLHP2805S/HL	594
5962L1221401HXC		03/17/2015	3B	CRANE		Y	SMFLHP2805S/HL	594
5962L1221401KXA		03/17/2015	3B	CRANE		Y	SMFLHP2805S/KL	594
5962L1221401KXC		03/17/2015	3B	CRANE		Y	SMFLHP2805S/KL	594
5962P1221401HXA		03/17/2015	3B	CRANE		Y	SMFLHP2805S/HP	594
5962P1221401HXC		03/17/2015	3B	CRANE		Y	SMFLHP2805S/HP	594
5962P1221401KXA		03/17/2015	3B	CRANE		Y	SMFLHP2805S/KP	594
5962P1221401KXC		03/17/2015	3B	CRANE		Y	SMFLHP2805S/KP	594
5962R1221401HXA		03/17/2015	3B	CRANE		Y	SMFLHP2805S/HR	594
5962R1221401HXC		03/17/2015	3B	CRANE		Y	SMFLHP2805S/HR	594
5962R1221401KXA		03/17/2015	3B	CRANE		Y	SMFLHP2805S/KR	594
5962R1221401KXC		03/17/2015	3B	CRANE		Y	SMFLHP2805S/KR	594
5962R1221901HXA	C	02/09/2016	3B	VPT		Y	SVGA0510S/H+-E	594
5962R1221901HXC	C	02/09/2016	3B	VPT		Y	SVGA0510S/H+	594
5962R1221901KXA	C	02/09/2016	3B	VPT		Y	SVGA0510S/K-E	594
5962R1221901KXC	C	02/09/2016	3B	VPT		Y	SVGA0510S/K	594
5962R1221902HXA	C	02/09/2016	3B	VPT		Y	SVGA0515S/H+-E	594
5962R1221902HXC	C	02/09/2016	3B	VPT		Y	SVGA0515S/H+	594
5962R1221902KXA	C	02/09/2016	3B	VPT		Y	SVGA0515S/K-E	594
5962R1221902KXC	C	02/09/2016	3B	VPT		Y	SVGA0515S/K	594
5962R1222201V9A	A	03/19/2014	2	INTERSIL		Y	ISL70218SEHVX	739
5962R1222201VXC	A	03/19/2014	2	INTERSIL		Y	ISL70218SEHVF	739
5962R1222301V9A		09/04/2012	2	INTERSIL		Y	ISL70227SEHVX	739
5962R1222301VXC		09/04/2012	2	INTERSIL		Y	ISL70227SEHVF	739
5962-1222401Q9A	D	02/04/2016	3A	TI		Y	TPS7A4501MKGD1	789
5962-1222401QHA	D	02/04/2016	3A	TI		Y	TPS7A4501MUB	789
5962-1222402V9A	D	02/04/2016	3A	TI		Y	TPS7A4501KGD-SP	789
5962-1222402VHA	D	02/04/2016	3A	TI		Y	TPS7A4501-SP	789
5962R1222403V9A	D	02/04/2016	3A	TI		Y	TPS7A4501RHAKGD	789
5962R1222403VXC	D	02/04/2016	3A	TI		Y	TPS7A4501-RHA	789
5962-1222501QUC	B	09/10/2014	1B	ATMEL NANTES		Y	ATF280FYJ-MQ	381
5962-1222501VUC	B	09/10/2014	1B	ATMEL NANTES		Y	ATF280FYJ-SV	381
5962R1222501VUC	B	09/10/2014	1B	ATMEL NANTES		Y	ATF280FYJ-SR	381
5962-1222501QXB	B	09/10/2014	1B	ATMEL NANTES		Y	ATF280F2J-MQ	381
5962-1222501VXB	B	09/10/2014	1B	ATMEL NANTES		Y	ATF280F2J-SV	381
5962R1222501VXB	B	09/10/2014	1B	ATMEL NANTES		Y	ATF280F2J-SR	381

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-1222501QYC	B	09/10/2014	1B	ATMEL NANTES		Y	ATF280F2V-MQ	381
5962-1222501VYC	B	09/10/2014	1B	ATMEL NANTES		Y	ATF280F2V-SV	381
5962R1222501VYC	B	09/10/2014	1B	ATMEL NANTES		Y	ATF280F2V-SR	381
5962-1222501QZC	B	09/10/2014	1B	ATMEL NANTES		Y	ATF280FYF-MQ	381
5962-1222501VZC	B	09/10/2014	1B	ATMEL NANTES		Y	ATF280FYF-SV	381
5962R1222501VZC	B	09/10/2014	1B	ATMEL NANTES		Y	ATF280FYF-SR	381
5962-1222601KXA		05/27/2014	2	AEROFLEX (1)		Y	RHD5980-201-2S	590
5962-1222601KXC		05/27/2014	2	AEROFLEX (1)		Y	RHD5980-201-1S	590
5962H1222601KXA		05/27/2014	2	AEROFLEX (1)		Y	RHD5980-901-2S	590
5962H1222601KXC		05/27/2014	2	AEROFLEX (1)		Y	RHD5980-901-1S	590
5962H1222701QXC	D	12/16/2015	2	AEROFLEX (2)		Y	UT8R2M8-40XQC	629
5962H1222701VXC	D	12/16/2015	2	AEROFLEX (2)		Y	UT8R2M8-40XVC	629
5962H1222701QYC	D	12/16/2015	2	AEROFLEX (2)		Y	UT8R2M8-40YQC	629
5962H1222701VYC	D	12/16/2015	2	AEROFLEX (2)		Y	UT8R2M8-40YVC	629
5962H1222702QXC	D	12/16/2015	2	AEROFLEX (2)		Y	UT8R2M8-40XQC	629
5962H1222702QYC	D	12/16/2015	2	AEROFLEX (2)		Y	UT8R2M8-40YQC	629
5962F1222801V9A	B	05/17/2016	2	INTERSIL		Y	ISL70417SEHVX	739
5962F1222801VXC	B	05/17/2016	2	INTERSIL		Y	ISL70417SEHVF	739
5962H1222901QXA	B	02/11/2015	2	BAE SYSTEMS		Y	8447257-1244	409
5962H1222901VXF	B	02/11/2015	2	BAE SYSTEMS		Y	8447257-1241	409
5962H1222902QXA	B	02/11/2015	2	BAE SYSTEMS		Y	8447257-1234	409
5962H1222902VXF	B	02/11/2015	2	BAE SYSTEMS		Y	8447257-1231	409
5962H1222903QXA	B	02/11/2015	2	BAE SYSTEMS		Y	8447257-1334	409
5962H1222903VXF	B	02/11/2015	2	BAE SYSTEMS		Y	8447257-1331	409
5962-1223201KXC	A	04/16/2015	1B	AEROFLEX (1)		Y	PCS5038-201-1S	821
5962R1223201KXC	A	04/16/2015	1B	AEROFLEX (1)		Y	PCS5038-901-1S	821
5962R1223301VXA	A	10/21/2015	3A	ANALOG (4)		Y	AD8210AF/QMLR	899
5962L1223302VXA	A	10/21/2015	3A	ANALOG (4)		Y	AD8210AF/QMLL	899
5962H12B0101QXA		07/17/2012		BAE SYSTEMS		Y	RH150NM-(ASIC-Q)	365
5962H12B0101VXA		07/17/2012		BAE SYSTEMS		Y	RH150NM-(ASIC-V)	365
5962H12B0101QYA		07/17/2012		BAE SYSTEMS		Y	RH150NM-(ASIC-Q)	365
5962H12B0101VYA		07/17/2012		BAE SYSTEMS		Y	RH150NM-(ASIC-V)	365
5962H12B0101QZA		07/17/2012		BAE SYSTEMS		Y	RH150NM-(ASIC-Q)	365
5962H12B0101VZA		07/17/2012		BAE SYSTEMS		Y	RH150NM-(ASIC-V)	365
5962-1320101KXA		04/01/2016	2	AEROFLEX (1)		Y	RHD5932-201-2S	591
5962-1320101KXC		04/01/2016	2	AEROFLEX (1)		Y	RHD5932-201-1S	591
5962-1320201VXC	A	12/16/2013	2	TI		Y	TPS7H1101-SP	780
5962R1320201VXC	A	12/16/2013	2	TI		Y	TPS7H1101-RHA	780
5962R1320301KUA	B	04/24/2014	2	AEROFLEX (1)		Y	VRG8667-901-2S	780
5962R1320301KUC	B	04/24/2014	2	AEROFLEX (1)		Y	VRG8667-901-1S	780
5962R1320301KZA	B	04/24/2014	2	AEROFLEX (1)		Y	VRG8668-901-2S	780
5962R1320301KZC	B	04/24/2014	2	AEROFLEX (1)		Y	VRG8668-901-1S	780
5962R1320501VXA	A	12/02/2014	1C	ANALOG (4)		Y	ADCLK925AF/QMLR	899
5962F1320601QXC	A	02/24/2014	1C	AEROFLEX (2)		Y	UT04VS33PQXC	899
5962F1320601VXC	A	02/24/2014	1C	AEROFLEX (2)		Y	UT04VS33PVXC	899
5962R1320601QXC	A	02/24/2014	1C	AEROFLEX (2)		Y	UT04VS33PQXC	899
5962R1320601VXC	A	02/24/2014	1C	AEROFLEX (2)		Y	UT04VS33PVXC	899
5962F1320602QXC	A	02/24/2014	1C	AEROFLEX (2)		Y	UT04VS50PQXC	899
5962F1320602VXC	A	02/24/2014	1C	AEROFLEX (2)		Y	UT04VS50PVXC	899

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5962R1320602QXC	A	02/24/2014	1C	AEROFLEX (2)		Y	UT04VS50PQXC	899
5962R1320602VXC	A	02/24/2014	1C	AEROFLEX (2)		Y	UT04VS50PVXC	899
5962H1320701QXC	A	01/11/2016	2	AEROFLEX (2)		Y	UT8MR8M8-50XQC	629
5962H1320701VXC	A	01/11/2016	2	AEROFLEX (2)		Y	UT8MR8M8-50XVC	629
5962H1320702QXC	A	01/11/2016	2	AEROFLEX (2)		Y	UT8MR8M8-50XQC	629
5962R1320801VXC		01/13/2014	2	TI		Y	ADS5474-RHA	592
5962R1320901HXA	A	07/20/2015	1C	VPT		Y	SVRTR283R3S/H+-E	594
5962R1320901HXC	A	07/20/2015	1C	VPT		Y	SVRTR283R3S/H+	594
5962R1320901KXA	A	07/20/2015	1C	VPT		Y	SVRTR283R3S/K-E	594
5962R1320901KXC	A	07/20/2015	1C	VPT		Y	SVRTR283R3S/K	594
5962R1320901HYA	A	07/20/2015	1C	VPT		Y	SVRTR283R3SF/H+-E	594
5962R1320901HYC	A	07/20/2015	1C	VPT		Y	SVRTR283R3SF/H+	594
5962R1320901KYA	A	07/20/2015	1C	VPT		Y	SVRTR283R3SF/K-E	594
5962R1320901KYC	A	07/20/2015	1C	VPT		Y	SVRTR283R3SF/K	594
5962R1320902HXA	A	07/20/2015	1C	VPT		Y	SVRTR2805S/H+-E	594
5962R1320902HXC	A	07/20/2015	1C	VPT		Y	SVRTR2805S/H+	594
5962R1320902KXA	A	07/20/2015	1C	VPT		Y	SVRTR2805S/K-E	594
5962R1320902KXC	A	07/20/2015	1C	VPT		Y	SVRTR2805S/K	594
5962R1320902HYA	A	07/20/2015	1C	VPT		Y	SVRTR2805SF/H+-E	594
5962R1320902HYC	A	07/20/2015	1C	VPT		Y	SVRTR2805SF/H+	594
5962R1320902KYA	A	07/20/2015	1C	VPT		Y	SVRTR2805SF/K-E	594
5962R1320902KYC	A	07/20/2015	1C	VPT		Y	SVRTR2805SF/K	594
5962R1320903HXA	A	07/20/2015	1C	VPT		Y	SVRTR2812S/H+-E	594
5962R1320903HXC	A	07/20/2015	1C	VPT		Y	SVRTR2812S/H+	594
5962R1320903KXA	A	07/20/2015	1C	VPT		Y	SVRTR2812S/K-E	594
5962R1320903KXC	A	07/20/2015	1C	VPT		Y	SVRTR2812S/K	594
5962R1320903HYA	A	07/20/2015	1C	VPT		Y	SVRTR2812SF/H+-E	594
5962R1320903HYC	A	07/20/2015	1C	VPT		Y	SVRTR2812SF/H+	594
5962R1320903KYA	A	07/20/2015	1C	VPT		Y	SVRTR2812SF/K-E	594
5962R1320903KYC	A	07/20/2015	1C	VPT		Y	SVRTR2812SF/K	594
5962R1320904HXA	A	07/20/2015	1C	VPT		Y	SVRTR2815S/H+-E	594
5962R1320904HXC	A	07/20/2015	1C	VPT		Y	SVRTR2815S/H+	594
5962R1320904KXA	A	07/20/2015	1C	VPT		Y	SVRTR2815S/K-E	594
5962R1320904KXC	A	07/20/2015	1C	VPT		Y	SVRTR2815S/K	594
5962R1320904HYA	A	07/20/2015	1C	VPT		Y	SVRTR2815SF/H+-E	594
5962R1320904HYC	A	07/20/2015	1C	VPT		Y	SVRTR2815SF/H+	594
5962R1320904KYA	A	07/20/2015	1C	VPT		Y	SVRTR2815SF/K-E	594
5962R1320904KYC	A	07/20/2015	1C	VPT		Y	SVRTR2815SF/K	594
5962R1321001HXA	A	07/20/2015	1C	VPT		Y	SVRTR2812D/H+-E	594
5962R1321001HXC	A	07/20/2015	1C	VPT		Y	SVRTR2812D/H+	594
5962R1321001KXA	A	07/20/2015	1C	VPT		Y	SVRTR2812D/K-E	594
5962R1321001KXC	A	07/20/2015	1C	VPT		Y	SVRTR2812D/K	594
5962R1321001HYA	A	07/20/2015	1C	VPT		Y	SVRTR2812DF/H+-E	594
5962R1321001HYC	A	07/20/2015	1C	VPT		Y	SVRTR2812DF/H+	594
5962R1321001KYA	A	07/20/2015	1C	VPT		Y	SVRTR2812DF/K-E	594
5962R1321001KYC	A	07/20/2015	1C	VPT		Y	SVRTR2812DF/K	594
5962R1321002HXA	A	07/20/2015	1C	VPT		Y	SVRTR2815D/H+-E	594
5962R1321002HXC	A	07/20/2015	1C	VPT		Y	SVRTR2815D/H+	594
5962R1321002KXA	A	07/20/2015	1C	VPT		Y	SVRTR2815D/K-E	594

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5962R1321002KXC	A	07/20/2015	1C	VPT		Y	SVRTR2815D/K	594
5962R1321002HYA	A	07/20/2015	1C	VPT		Y	SVRTR2815DF/H+-E	594
5962R1321002HYC	A	07/20/2015	1C	VPT		Y	SVRTR2815DF/H+	594
5962R1321002KYA	A	07/20/2015	1C	VPT		Y	SVRTR2815DF/K-E	594
5962R1321002KYC	A	07/20/2015	1C	VPT		Y	SVRTR2815DF/K	594
5962R1321101V9A	B	02/18/2015	2	INTERSIL		Y	ISL71090SEHVX12	785
5962R1321101VXC	B	02/18/2015	2	INTERSIL		Y	ISL71090SEHVF12	785
5962R1321102V9A	B	02/18/2015	2	INTERSIL		Y	ISL71090SEHVX25	785
5962R1321102VXC	B	02/18/2015	2	INTERSIL		Y	ISL71090SEHVF25	785
5962R1321103V9A	B	02/18/2015	2	INTERSIL		Y	ISL71090SEHVX50	785
5962R1321103VXC	B	02/18/2015	2	INTERSIL		Y	ISL71090SEHVF50	785
5962R1321104V9A	B	02/18/2015	2	INTERSIL		Y	ISL71090SEHVX75	785
5962R1321104VXC	B	02/18/2015	2	INTERSIL		Y	ISL71090SEHVF75	785
5962H1321201QXC	A	03/21/2016	2	HONEYWELL (1)		Y	HXNV01600AWH	629
5962H1321201VXC	A	03/21/2016	2	HONEYWELL (1)		Y	HXNV01600AVH	629
5962F1321401V9A	A	10/22/2014	2	INTERSIL		Y	ISL70444SEHVX	713
5962F1321401VXC	A	10/22/2014	2	INTERSIL		Y	ISL70444SEHVF	713
5962F1321501V9A	A	01/05/2016	2	INTERSIL		Y	ISL71590SEHVX	899
5962F1321501VXC	A	01/05/2016	2	INTERSIL		Y	ISL71590SEHVF	899
5962-1321601KXA	A	12/04/2013	1C	INTER. RECT.2		Y	S2807S/CKA	594
5962-1321601KXC	A	12/04/2013	1C	INTER. RECT.2		Y	S2807S/CKC	594
5962R1321701HXA	A	02/09/2016	3B	VPT		Y	SVRGA0508S/H+-E	594
5962R1321701HXC	A	02/09/2016	3B	VPT		Y	SVRGA0508S/H+	594
5962R1321701KXA	A	02/09/2016	3B	VPT		Y	SVRGA0508S/K-E	594
5962R1321701KXC	A	02/09/2016	3B	VPT		Y	SVRGA0508S/K	594
5962-1321901HXA		08/27/2013	3A	VPT		Y	DVPL0510S/H-E	594
5962-1321901HXC		08/27/2013	3A	VPT		Y	DVPL0510S/H	594
5962-1321901KXA		08/27/2013	3A	VPT		Y	DVPL0510S/K-E	594
5962-1321901KXC		08/27/2013	3A	VPT		Y	DVPL0510S/K	594
5962R1322001V9A	A	10/09/2013	2	INTERSIL		Y	ISL75052SEHVX	789
5962R1322001VXC	A	10/09/2013	2	INTERSIL		Y	ISL75052SEHVFE	789
5962P1322101HXA	A	10/28/2014	3B	CRANE		Y	SMRT28507T/HP	594
5962P1322101HXC	A	10/28/2014	3B	CRANE		Y	SMRT28507T/HP	594
5962P1322101KXA	A	10/28/2014	3B	CRANE		Y	SMRT28507T/KP	594
5962P1322101KXC	A	10/28/2014	3B	CRANE		Y	SMRT28507T/KP	594
5962R1322101HXA	A	10/28/2014	3B	CRANE		Y	SMRT28507T/HR	594
5962R1322101HXC	A	10/28/2014	3B	CRANE		Y	SMRT28507T/HR	594
5962R1322101KXA	A	10/28/2014	3B	CRANE		Y	SMRT28507T/KR	594
5962R1322101KXC	A	10/28/2014	3B	CRANE		Y	SMRT28507T/KR	594
5962R1322201HXA		06/22/2015	1B	ANAREN		Y	MSK 196HRH	752
5962R1322201HXC		06/22/2015	1B	ANAREN		Y	MSK 196HRH	752
5962R1322201KXA		06/22/2015	1B	ANAREN		Y	MSK 196KRH	752
5962R1322201KXC		06/22/2015	1B	ANAREN		Y	MSK 196KRH	752
5962R1322201HYA		06/22/2015	1B	ANAREN		Y	MSK 196HRHG	752
5962R1322201HYC		06/22/2015	1B	ANAREN		Y	MSK 196HRHG	752
5962R1322201KYA		06/22/2015	1B	ANAREN		Y	MSK 196KRHG	752
5962R1322201KYC		06/22/2015	1B	ANAREN		Y	MSK 196KRHG	752
5962-1322501HXA	A	08/08/2016	0	DDC		Y	BU-67402F30HL-140	590
5962-1322501HXA	A	08/08/2016	0	DDC		Y	BU-67402F0GHL-140	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-1322501HXC	A	08/08/2016	0	DDC		Y	BU-67402F30HL-110	590
5962-1322501HXC	A	08/08/2016	0	DDC		Y	BU-67402F0GHL-110	590
5962-1322501HYA	A	08/08/2016	0	DDC		Y	BU-67402G30HL-140	590
5962-1322501HYA	A	08/08/2016	0	DDC		Y	BU-67402G0GHL-140	590
5962-1322501HYC	A	08/08/2016	0	DDC		Y	BU-67402G0GHL-110	590
5962-1322501HYC	A	08/08/2016	0	DDC		Y	BU-67402G30HL-110	590
5962-1322502HXA	A	08/08/2016	0	DDC		Y	BU-67402F80HL-140	590
5962-1322502HXC	A	08/08/2016	0	DDC		Y	BU-67402F80HL-110	590
5962-1322502HYA	A	08/08/2016	0	DDC		Y	BU-67402G80HL-140	590
5962-1322502HYC	A	08/08/2016	0	DDC		Y	BU-67402G80HL-110	590
5962R1323101HXA		10/09/2013	3B	VPT		Y	SVRHF283R3S/H+-E	594
5962R1323101HXC		10/09/2013	3B	VPT		Y	SVRHF283R3S/H+	594
5962R1323101KXA		10/09/2013	3B	VPT		Y	SVRHF283R3S/K+-E	594
5962R1323101KXC		10/09/2013	3B	VPT		Y	SVRHF283R3S/K+	594
5962R1323101HYA		10/09/2013	3B	VPT		Y	SVRHF283R3SF/H+-E	594
5962R1323101HYC		10/09/2013	3B	VPT		Y	SVRHF283R3SF/H+	594
5962R1323101KYA		10/09/2013	3B	VPT		Y	SVRHF283R3SF/K+-E	594
5962R1323101KYC		10/09/2013	3B	VPT		Y	SVRHF283R3SF/K+	594
5962R1323102HXA		10/09/2013	3B	VPT		Y	SVRHF2805S/H+-E	594
5962R1323102HXC		10/09/2013	3B	VPT		Y	SVRHF2805S/H+	594
5962R1323102KXA		10/09/2013	3B	VPT		Y	SVRHF2805S/K+-E	594
5962R1323102KXC		10/09/2013	3B	VPT		Y	SVRHF2805S/K+	594
5962R1323102HYA		10/09/2013	3B	VPT		Y	SVRHF2805SF/H+-E	594
5962R1323102HYC		10/09/2013	3B	VPT		Y	SVRHF2805SF/H+	594
5962R1323102KYA		10/09/2013	3B	VPT		Y	SVRHF2805SF/K+-E	594
5962R1323102KYC		10/09/2013	3B	VPT		Y	SVRHF2805SF/K+	594
5962R1323103HXA		10/09/2013	3B	VPT		Y	SVRHF2812S/H+-E	594
5962R1323103HXC		10/09/2013	3B	VPT		Y	SVRHF2812S/H+	594
5962R1323103KXA		10/09/2013	3B	VPT		Y	SVRHF2812S/K+-E	594
5962R1323103KXC		10/09/2013	3B	VPT		Y	SVRHF2812S/K+	594
5962R1323103HYA		10/09/2013	3B	VPT		Y	SVRHF2812SF/H+-E	594
5962R1323103HYC		10/09/2013	3B	VPT		Y	SVRHF2812SF/H+	594
5962R1323103KYA		10/09/2013	3B	VPT		Y	SVRHF2812SF/K+-E	594
5962R1323103KYC		10/09/2013	3B	VPT		Y	SVRHF2812SF/K+	594
5962R1323104HXA		10/09/2013	3B	VPT		Y	SVRHF2815S/H+-E	594
5962R1323104HXC		10/09/2013	3B	VPT		Y	SVRHF2815S/H+	594
5962R1323104KXA		10/09/2013	3B	VPT		Y	SVRHF2815S/K+-E	594
5962R1323104KXC		10/09/2013	3B	VPT		Y	SVRHF2815S/K+	594
5962R1323104HYA		10/09/2013	3B	VPT		Y	SVRHF2815SF/H+-E	594
5962R1323104HYC		10/09/2013	3B	VPT		Y	SVRHF2815SF/H+	594
5962R1323104KYA		10/09/2013	3B	VPT		Y	SVRHF2815SF/K+-E	594
5962R1323104KYC		10/09/2013	3B	VPT		Y	SVRHF2815SF/K+	594
5962R1323201HXA		10/09/2013	3B	VPT		Y	SVRHF2805D/H+-E	594
5962R1323201HXC		10/09/2013	3B	VPT		Y	SVRHF2805D/H+	594
5962R1323201KXA		10/09/2013	3B	VPT		Y	SVRHF2805D/K+-E	594
5962R1323201KXC		10/09/2013	3B	VPT		Y	SVRHF2805D/K+	594
5962R1323201HYA		10/09/2013	3B	VPT		Y	SVRHF2805DF/H+-E	594
5962R1323201HYC		10/09/2013	3B	VPT		Y	SVRHF2805DF/H+	594
5962R1323201KYA		10/09/2013	3B	VPT		Y	SVRHF2805DF/K+-E	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R1323201KYC		10/09/2013	3B	VPT		Y	SVRHF2805DF/K+	594
5962R1323202HXA		10/09/2013	3B	VPT		Y	SVRHF2812D/H+-E	594
5962R1323202HXC		10/09/2013	3B	VPT		Y	SVRHF2812D/H+	594
5962R1323202KXA		10/09/2013	3B	VPT		Y	SVRHF2812D/K+-E	594
5962R1323202KXC		10/09/2013	3B	VPT		Y	SVRHF2812D/K+	594
5962R1323202HYA		10/09/2013	3B	VPT		Y	SVRHF2812DF/H+-E	594
5962R1323202HYC		10/09/2013	3B	VPT		Y	SVRHF2812DF/H+	594
5962R1323202KYA		10/09/2013	3B	VPT		Y	SVRHF2812DF/K+-E	594
5962R1323202KYC		10/09/2013	3B	VPT		Y	SVRHF2812DF/K+	594
5962R1323203HXA		10/09/2013	3B	VPT		Y	SVRHF2815D/H+-E	594
5962R1323203HXC		10/09/2013	3B	VPT		Y	SVRHF2815D/H+	594
5962R1323203KXA		10/09/2013	3B	VPT		Y	SVRHF2815D/K+-E	594
5962R1323203KXC		10/09/2013	3B	VPT		Y	SVRHF2815D/K+	594
5962R1323203HYA		10/09/2013	3B	VPT		Y	SVRHF2815DF/H+-E	594
5962R1323203HYC		10/09/2013	3B	VPT		Y	SVRHF2815DF/H+	594
5962R1323203KYA		10/09/2013	3B	VPT		Y	SVRHF2815DF/K+-E	594
5962R1323203KYC		10/09/2013	3B	VPT		Y	SVRHF2815DF/K+	594
5962R1323301HXA	B	11/18/2015	3A	VPT		Y	SVRFL283R3S/H+-E	594
5962R1323301HXC	B	11/18/2015	3A	VPT		Y	SVRFL283R3S/H+	594
5962R1323301KXA	B	11/18/2015	3A	VPT		Y	SVRFL283R3S/K+-E	594
5962R1323301KXC	B	11/18/2015	3A	VPT		Y	SVRFL283R3S/K+	594
5962R1323301HYA	B	11/18/2015	3A	VPT		Y	SVRFL283R3SF/H+-E	594
5962R1323301HYC	B	11/18/2015	3A	VPT		Y	SVRFL283R3SF/H+	594
5962R1323301KYA	B	11/18/2015	3A	VPT		Y	SVRFL283R3SF/K-E	594
5962R1323301KYC	B	11/18/2015	3A	VPT		Y	SVRFL283R3SF/K	594
5962R1323302HXA	B	11/18/2015	3A	VPT		Y	SVRFL2805S/H+-E	594
5962R1323302HXC	B	11/18/2015	3A	VPT		Y	SVRFL2805S/H+	594
5962R1323302KXA	B	11/18/2015	3A	VPT		Y	SVRFL2805S/K+-E	594
5962R1323302KXC	B	11/18/2015	3A	VPT		Y	SVRFL2805S/K+	594
5962R1323302HYA	B	11/18/2015	3A	VPT		Y	SVRFL2805SF/H+-E	594
5962R1323302HYC	B	11/18/2015	3A	VPT		Y	SVRFL2805SF/H+	594
5962R1323302KYA	B	11/18/2015	3A	VPT		Y	SVRFL2805SF/K-E	594
5962R1323302KYC	B	11/18/2015	3A	VPT		Y	SVRFL2805SF/K	594
5962R1323303HXA	B	11/18/2015	3A	VPT		Y	SVRFL2812S/H+-E	594
5962R1323303HXC	B	11/18/2015	3A	VPT		Y	SVRFL2812S/H+	594
5962R1323303KXA	B	11/18/2015	3A	VPT		Y	SVRFL2812S/K+-E	594
5962R1323303KXC	B	11/18/2015	3A	VPT		Y	SVRFL2812S/K+	594
5962R1323303HYA	B	11/18/2015	3A	VPT		Y	SVRFL2812SF/H+-E	594
5962R1323303HYC	B	11/18/2015	3A	VPT		Y	SVRFL2812SF/H+	594
5962R1323303KYA	B	11/18/2015	3A	VPT		Y	SVRFL2812SF/K-E	594
5962R1323303KYC	B	11/18/2015	3A	VPT		Y	SVRFL2812SF/K	594
5962R1323304HXA	B	11/18/2015	3A	VPT		Y	SVRFL2815S/H+-E	594
5962R1323304HXC	B	11/18/2015	3A	VPT		Y	SVRFL2815S/H+	594
5962R1323304KXA	B	11/18/2015	3A	VPT		Y	SVRFL2815S/K+-E	594
5962R1323304KXC	B	11/18/2015	3A	VPT		Y	SVRFL2815S/K+	594
5962R1323304HYA	B	11/18/2015	3A	VPT		Y	SVRFL2815SF/H+-E	594
5962R1323304HYC	B	11/18/2015	3A	VPT		Y	SVRFL2815SF/H+	594
5962R1323304KYA	B	11/18/2015	3A	VPT		Y	SVRFL2815SF/K-E	594
5962R1323304KYC	B	11/18/2015	3A	VPT		Y	SVRFL2815SF/K	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R1323401HXA	A	02/01/2016	3A	VPT		Y	SVRFL2805D/H+-E	594
5962R1323401HXC	A	02/01/2016	3A	VPT		Y	SVRFL2805D/H+	594
5962R1323401KXA	A	02/01/2016	3A	VPT		Y	SVRFL2805D/K+-E	594
5962R1323401KXC	A	02/01/2016	3A	VPT		Y	SVRFL2805D/K+	594
5962R1323402HXA	A	02/01/2016	3A	VPT		Y	SVRFL2812D/H+-E	594
5962R1323402HXC	A	02/01/2016	3A	VPT		Y	SVRFL2812D/H+	594
5962R1323402KXA	A	02/01/2016	3A	VPT		Y	SVRFL2812D/K+-E	594
5962R1323402KXC	A	02/01/2016	3A	VPT		Y	SVRFL2812D/K+	594
5962R1323403HXA	A	02/01/2016	3A	VPT		Y	SVRFL2815D/H+-E	594
5962R1323403HXC	A	02/01/2016	3A	VPT		Y	SVRFL2815D/H+	594
5962R1323403KXA	A	02/01/2016	3A	VPT		Y	SVRFL2815D/K+-E	594
5962R1323403KXC	A	02/01/2016	3A	VPT		Y	SVRFL2815D/K+	594
5962H1323501QXC		02/21/2014	2	BAE SYSTEMS		Y	8427352-1215	629
5962H1323501VXC		02/21/2014	2	BAE SYSTEMS		Y	8427352-1211	629
5962H1323502QXC		02/21/2014	2	BAE SYSTEMS		Y	8427352-1214	629
5962H1323503QXC		02/21/2014	2	BAE SYSTEMS		Y	8427352-1315	629
5962H1323503VXC		02/21/2014	2	BAE SYSTEMS		Y	8427352-1311	629
5962H1323504QXC		02/21/2014	2	BAE SYSTEMS		Y	8427352-1314	629
5962R1323601HUA		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AHA	780
5962R1323601HUC		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AHC	780
5962R1323601KUA		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AHA	780
5962R1323601KUC		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AKC	780
5962R1323601HXA		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AH-1A	780
5962R1323601HXC		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AH-1C	780
5962R1323601KXA		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AK-1A	780
5962R1323601KXC		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AK-1C	780
5962R1323601HYA		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AH-2A	780
5962R1323601HYC		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AH-2C	780
5962R1323601KYA		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AK-2A	780
5962R1323601KYC		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AK-2C	780
5962R1323601HZA		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AH-3A	780
5962R1323601HZC		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AH-3C	780
5962R1323601KZA		10/10/2013	1B	MICROSEMI (3)		Y	MHP8565AK-3A	780
5962R1323601KZC		10/10/2013	1B	MICROSEMI (1)		Y	MHP8565AK-3C	780
5962R1323701QXC	B	10/07/2015	2	AEROFLEX (2)		Y	UT699E-ZEC	439
5962R1323701QYF	B	10/07/2015	2	AEROFLEX (2)		Y	UT699E-SEA	439
5962R1323702QXC	B	10/07/2015	2	AEROFLEX (2)		Y	UT699E-ZEC	439
5962R1323702QYF	B	10/07/2015	2	AEROFLEX (2)		Y	UT699E-SEA	439
5962R1323801QXC	A	10/07/2015	2	AEROFLEX (2)		Y	UT700-ZEC	439
5962R1323801QYF	A	10/07/2015	2	AEROFLEX (2)		Y	UT700-SEA	439
5962R1323802QXC	A	10/07/2015	2	AEROFLEX (2)		Y	UT700-ZEC	439
5962R1323802QYF	A	10/07/2015	2	AEROFLEX (2)		Y	UT700-SEA	439
5962-1324001HXA		08/29/2013	3B	VPT		Y	DVCL28/H-E	899
5962-1324001HXC		08/29/2013	3B	VPT		Y	DVCL28/H	899
5962-1324001KXA		08/29/2013	3B	VPT		Y	DVCL28/K-E	899
5962-1324001KXC		08/29/2013	3B	VPT		Y	DVCL28/K	899
5962-1324301HXA		03/05/2014	1C	VPT		Y	DVPL0503S/H-E	594
5962-1324301HXC		03/05/2014	1C	VPT		Y	DVPL0503S/H	594
5962-1324301KXA		03/05/2014	1C	VPT		Y	DVPL0503S/K-E	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-1324301KXC		03/05/2014	1C	VPT		Y	DVPL0503S/K	594
5962-1324401HXA		08/11/2014	3A	VPT		Y	DVPL0520S/H-E	594
5962-1324401HXC		08/11/2014	3A	VPT		Y	DVPL0520S/H	594
5962-1324401KXA		08/11/2014	3A	VPT		Y	DVPL0520S/K-E	594
5962-1324401KXC		08/11/2014	3A	VPT		Y	DVPL0520S/K	594
5962R1324501VXA	A	12/01/2015	2	ANALOG (4)		Y	ADA4084-2AF/QMLR	739
5962F1324801V9A		11/24/2014	2	INTERSIL		Y	ISL70244SEHVX	739
5962F1324801VXC		11/24/2014	2	INTERSIL		Y	ISL70244SEHVF	739
5962-1324901KXA		04/23/2015	0	INTER. RECT.1		Y	RDHA710SE10A2FK	181
5962R1325001V9A	A	04/04/2016	2	LINEAR TECH.		Y	RH1498DICE	739
5962R1325001VHA	A	04/04/2016	2	LINEAR TECH.		Y	RH1498MW	739
5962R1325101VDA	A	04/04/2016	1C	LINEAR TECH.		Y	RH1499MW	739
5962R1420101KYA		11/02/2015	2	AEROFLEX (1)		Y	VRG8669-901-2S	780
5962R1420101KYC		11/02/2015	2	AEROFLEX (1)		Y	VRG8669-901-1S	780
5962R1420201KUA		11/02/2015	2	AEROFLEX (1)		Y	VRG8697-901-2S	780
5962R1420201KUC		11/02/2015	2	AEROFLEX (1)		Y	VRG8697-901-1S	780
5962R1420201KZA		11/02/2015	2	AEROFLEX (1)		Y	VRG8698-901-2S	780
5962R1420201KZC		11/02/2015	2	AEROFLEX (1)		Y	VRG8698-901-1S	780
5962R1420301V9A	B	04/01/2016	2	INTERSIL		Y	ISL70003SEHVX	899
5962R1420301VXC	B	04/01/2016	2	INTERSIL		Y	ISL70003SEHVF	899
5962R1420301VYC	B	04/01/2016	2	INTERSIL		Y	ISL70003SEHVFE	899
5962R1420302V9A	B	04/01/2016	2	INTERSIL		Y	ISL70003ASEHVX	899
5962R1420302VYC	B	04/01/2016	2	INTERSIL		Y	ISL70003ASEHVFE	899
5962L1420401VXA		08/12/2014	1B	ANALOG (4)		Y	ADF4108AF/QMLL	801
5962L1420402VXA		08/12/2014	1B	ANALOG (4)		Y	ADF4108BF/QMLL	801
5962R1420501VXA		10/01/2015	2	ANALOG (4)		Y	AD8229AF/QMLR	754
5962R1420601VXA	A	05/27/2016	2	ANALOG (4)		Y	ADA4096-2AF/QMLR	739
5962L1420602VXA	A	05/27/2016	2	ANALOG (4)		Y	ADA4096-2AF/QMLL	739
5962R1420701VXA	A	07/06/2016	3A	ANALOG (4)		Y	ADA4610-2BF/QMLR	739
5962L1420702VXA	A	07/06/2016	3A	ANALOG (4)		Y	ADA4610-2BF/QMLL	739
5962R1420801V9A		07/30/2014	2	INTERSIL		Y	ISL71091SEHVX20	785
5962R1420801VXC		07/30/2014	2	INTERSIL		Y	ISL71091SEHVF20	785
5962R1420802V9A		07/30/2014	2	INTERSIL		Y	ISL71091SEHVX33	785
5962R1420802VXC		07/30/2014	2	INTERSIL		Y	ISL71091SEHVF33	785
5962R1420803V9A		07/30/2014	2	INTERSIL		Y	ISL71091SEHVX40	785
5962R1420803VXC		07/30/2014	2	INTERSIL		Y	ISL71091SEHVF40	785
5962R1420804V9A		07/30/2014	2	INTERSIL		Y	ISL71091SEHVX10	785
5962R1420804VXC		07/30/2014	2	INTERSIL		Y	ISL71091SEHVF10	785
5962-1421001HXA	C	07/05/2016	2	CRANE		Y	MFK281R8S/883	594
5962-1421001HXC	C	07/05/2016	2	CRANE		Y	MFK281R8S/883	594
5962-1421001HZA	C	07/05/2016	2	CRANE		Y	MFK281R8SF/883	594
5962-1421001HZC	C	07/05/2016	2	CRANE		Y	MFK281R8SF/883	594
5962-1421002HXA	C	07/05/2016	2	CRANE		Y	MFK282R5S/883	594
5962-1421002HXC	C	07/05/2016	2	CRANE		Y	MFK282R5S/883	594
5962-1421002HZA	C	07/05/2016	2	CRANE		Y	MFK282R5SF/883	594
5962-1421002HZC	C	07/05/2016	2	CRANE		Y	MFK282R5SF/883	594
5962-1421003HXA	C	07/05/2016	2	CRANE		Y	MFK283R3S/883	594
5962-1421003HXC	C	07/05/2016	2	CRANE		Y	MFK283R3S/883	594
5962-1421003HZA	C	07/05/2016	2	CRANE		Y	MFK283R3SF/883	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-1421003HZC	C	07/05/2016	2	CRANE		Y	MFK283R3SF/883	594
5962-1421004HXA	C	07/05/2016	2	CRANE		Y	MFK2805S/883	594
5962-1421004HXC	C	07/05/2016	2	CRANE		Y	MFK2805S/883	594
5962-1421004HZA	C	07/05/2016	2	CRANE		Y	MFK2805SF/883	594
5962-1421004HZC	C	07/05/2016	2	CRANE		Y	MFK2805SF/883	594
5962-1421005HXA	C	07/05/2016	2	CRANE		Y	MFK285R7S/883	594
5962-1421005HXC	C	07/05/2016	2	CRANE		Y	MFK285R7S/883	594
5962-1421005HZA	C	07/05/2016	2	CRANE		Y	MFK285R7SF/883	594
5962-1421005HZC	C	07/05/2016	2	CRANE		Y	MFK285R7SF/883	594
5962-1421006HXA	C	07/05/2016	2	CRANE		Y	MFK2812S/883	594
5962-1421006HXC	C	07/05/2016	2	CRANE		Y	MFK2812S/883	594
5962-1421006HZA	C	07/05/2016	2	CRANE		Y	MFK2812SF/883	594
5962-1421006HZC	C	07/05/2016	2	CRANE		Y	MFK2812SF/883	594
5962-1421007HXA	C	07/05/2016	2	CRANE		Y	MFK2815S/883	594
5962-1421007HXC	C	07/05/2016	2	CRANE		Y	MFK2815S/883	594
5962-1421007HZA	C	07/05/2016	2	CRANE		Y	MFK2815SF/883	594
5962-1421007HZC	C	07/05/2016	2	CRANE		Y	MFK2815SF/883	594
5962-1421008HTA	C	07/05/2016	2	CRANE		Y	MFK2828S/883	594
5962-1421008HTC	C	07/05/2016	2	CRANE		Y	MFK2828S/883	594
5962-1421008HUA	C	07/05/2016	2	CRANE		Y	MFK2828SF/883	594
5962-1421008HUC	C	07/05/2016	2	CRANE		Y	MFK2828SF/883	594
5962-1421009HXA	C	07/05/2016	2	CRANE		Y	MFK285R2S/883	594
5962-1421009HXC	C	07/05/2016	2	CRANE		Y	MFK285R2S/883	594
5962-1421009HZA	C	07/05/2016	2	CRANE		Y	MFK285R2SF/883	594
5962-1421009HZC	C	07/05/2016	2	CRANE		Y	MFK285R2SF/883	594
5962-1421101HXA		02/16/2016	2	CRANE		Y	MFK2805D/883	594
5962-1421101HXC		02/16/2016	2	CRANE		Y	MFK2805D/883	594
5962-1421101HZA		02/16/2016	2	CRANE		Y	MFK2805DF/883	594
5962-1421101HZC		02/16/2016	2	CRANE		Y	MFK2805DF/883	594
5962-1421102HXA		02/16/2016	2	CRANE		Y	MFK2807D/883	594
5962-1421102HXC		02/16/2016	2	CRANE		Y	MFK2807D/883	594
5962-1421102HZA		02/16/2016	2	CRANE		Y	MFK2807DF/883	594
5962-1421102HZC		02/16/2016	2	CRANE		Y	MFK2807DF/883	594
5962-1421103HXA		02/16/2016	2	CRANE		Y	MFK2812D/883	594
5962-1421103HXC		02/16/2016	2	CRANE		Y	MFK2812D/883	594
5962-1421103HZA		02/16/2016	2	CRANE		Y	MFK2812DF/883	594
5962-1421103HZC		02/16/2016	2	CRANE		Y	MFK2812DF/883	594
5962-1421104HXA		02/16/2016	2	CRANE		Y	MFK2815D/883	594
5962-1421104HXC		02/16/2016	2	CRANE		Y	MFK2815D/883	594
5962-1421104HZA		02/16/2016	2	CRANE		Y	MFK2815DF/883	594
5962-1421104HZC		02/16/2016	2	CRANE		Y	MFK2815DF/883	594
5962L1421601HXA		01/28/2016	2	CRANE		Y	SMSA285R2S/HL	594
5962L1421601HXC		01/28/2016	2	CRANE		Y	SMSA285R2S/HL	594
5962L1421601KXA		01/28/2016	2	CRANE		Y	SMSA285R2S/KL	594
5962L1421601KXC		01/28/2016	2	CRANE		Y	SMSA285R2S/KL	594
5962P1421601HXA		01/28/2016	2	CRANE		Y	SMSA285R2S/HP	594
5962P1421601HXC		01/28/2016	2	CRANE		Y	SMSA285R2S/HP	594
5962P1421601KXA		01/28/2016	2	CRANE		Y	SMSA285R2S/KP	594
5962P1421601KXC		01/28/2016	2	CRANE		Y	SMSA285R2S/KP	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R1421601HXA		01/28/2016	2	CRANE		Y	SMSA285R2S/HR	594
5962R1421601HXC		01/28/2016	2	CRANE		Y	SMSA285R2S/HR	594
5962R1421601KXA		01/28/2016	2	CRANE		Y	SMSA285R2S/KR	594
5962R1421601KXC		01/28/2016	2	CRANE		Y	SMSA285R2S/KR	594
5962-1422101KXA		11/03/2015	2	AEROFLEX (1)		Y	RHD5961-201-2S	785
5962-1422101KXC		11/03/2015	2	AEROFLEX (1)		Y	RHD5961-201-1S	785
5962H1422101KXA		11/03/2015	2	AEROFLEX (1)		Y	RHD5961-901-2S	785
5962H1422101KXC		11/03/2015	2	AEROFLEX (1)		Y	RHD5961-901-1S	785
5962-1422102KXA		11/03/2015	2	AEROFLEX (1)		Y	RHD5962-201-2S	899
5962-1422102KXC		11/03/2015	2	AEROFLEX (1)		Y	RHD5962-201-1S	899
5962H1422102KXA		11/03/2015	2	AEROFLEX (1)		Y	RHD5962-901-2S	899
5962H1422102KXC		11/03/2015	2	AEROFLEX (1)		Y	RHD5962-901-1S	899
5962-1422103KYA		11/03/2015	2	AEROFLEX (1)		Y	RHD5963-201-2S	785
5962-1422103KYC		11/03/2015	2	AEROFLEX (1)		Y	RHD5963-201-1S	785
5962H1422103KYA		11/03/2015	2	AEROFLEX (1)		Y	RHD5963-901-2S	785
5962H1422103KYC		11/03/2015	2	AEROFLEX (1)		Y	RHD5963-901-1S	785
5962F1422201V9A	A	08/17/2016	3A	STMICRO		Y	RHF1009AD2V	785
5962F1422201VXA	A	08/17/2016	3A	STMICRO		Y	RHF1009AK02V	785
5962F1422201VXC	A	08/17/2016	3A	STMICRO		Y	RHF1009AK01V	785
5962F1422301HXA	A	06/23/2015	1C	ANAREN		Y	MSK 5055-1HRHS	789
5962F1422301HXC	A	06/23/2015	1C	ANAREN		Y	MSK 5055-1HRHS	789
5962F1422301KXA	A	06/23/2015	1C	ANAREN		Y	MSK 5055-1KRHS	789
5962F1422301KXC	A	06/23/2015	1C	ANAREN		Y	MSK 5055-1KRHS	789
5962F1422301HYA	A	06/23/2015	1C	ANAREN		Y	MSK 5055-1HRHGW	789
5962F1422301HYC	A	06/23/2015	1C	ANAREN		Y	MSK 5055-1HRHGW	789
5962F1422301KYA	A	06/23/2015	1C	ANAREN		Y	MSK 5055-1KRHGW	789
5962F1422301KYC	A	06/23/2015	1C	ANAREN		Y	MSK 5055-1KRHGW	789
5962F1422302HXA	A	06/23/2015	1C	ANAREN		Y	MSK 5055-2HRHS	789
5962F1422302HXC	A	06/23/2015	1C	ANAREN		Y	MSK 5055-2HRHS	789
5962F1422302KXA	A	06/23/2015	1C	ANAREN		Y	MSK 5055-2KRHS	789
5962F1422302KXC	A	06/23/2015	1C	ANAREN		Y	MSK 5055-2KRHS	789
5962F1422302HYA	A	06/23/2015	1C	ANAREN		Y	MSK 5055-2HRHGW	789
5962F1422302HYC	A	06/23/2015	1C	ANAREN		Y	MSK 5055-2HRHGW	789
5962F1422302KYA	A	06/23/2015	1C	ANAREN		Y	MSK 5055-2KRHGW	789
5962F1422302KYC	A	06/23/2015	1C	ANAREN		Y	MSK 5055-2KRHGW	789
5962F1422501V9A		09/10/2014	3A	STMICRO		Y	RHF100K02V	899
5962F1422501VXA		09/10/2014	3A	STMICRO		Y	RHF100K02V	899
5962F1422501VXC		09/10/2014	3A	STMICRO		Y	RHF100K01V	899
5962F1422601V9A	A	01/26/2015	2	INTERSIL		Y	ISL70419SEHVX	739
5962F1422601VXC	A	01/26/2015	2	INTERSIL		Y	ISL70419SEHVF	739
5962F1422602V9A	A	01/26/2015	2	INTERSIL		Y	ISL70219ASEHVX	739
5962F1422602VYC	A	01/26/2015	2	INTERSIL		Y	ISL70219ASEHVF	739
5962-1422801VXC	A	06/21/2016	3A	TI		Y	TPS7H3301-SP	789
5962R1422801VXC	A	06/21/2016	3A	TI		Y	TPS7H3301-RHA	789
5962-1422901QXC		02/09/2015	2	ATMEL NANTES		Y	ATF697FF-ZA-MQ	409
5962-1422901VXC		02/09/2015	2	ATMEL NANTES		Y	ATF697FF-ZA-SV	409
5962H1423001QXC		01/05/2015	2	HONEYWELL (1)		Y	HXNV06400BWH	629
5962H1423001VXC		01/05/2015	2	HONEYWELL (1)		Y	HXNV06400BVH	629
5962L1423101VXC		04/12/2016	2	TI		Y	ADS1282-RHA	592

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5962-1423201HXA		08/11/2014	3A	VPT		Y	DVAB2805D/H-E	594
5962-1423201HXC		08/11/2014	3A	VPT		Y	DVAB2805D/H	594
5962-1423201KXA		08/11/2014	3A	VPT		Y	DVAB2805D/K-E	594
5962-1423201KXC		08/11/2014	3A	VPT		Y	DVAB2805D/K	594
5962-1423201HYA		08/11/2014	3A	VPT		Y	DVAB2805DF/H-E	594
5962-1423201HYC		08/11/2014	3A	VPT		Y	DVAB2805DF/H	594
5962-1423201KYA		08/11/2014	3A	VPT		Y	DVAB2805DF/K-E	594
5962-1423201KYC		08/11/2014	3A	VPT		Y	DVAB2805DF/K	594
5962-1423202HXA		08/11/2014	3A	VPT		Y	DVAB2812D/H-E	594
5962-1423202HXC		08/11/2014	3A	VPT		Y	DVAB2812D/H	594
5962-1423202KXA		08/11/2014	3A	VPT		Y	DVAB2812D/K-E	594
5962-1423202KXC		08/11/2014	3A	VPT		Y	DVAB2812D/K	594
5962-1423202HYA		08/11/2014	3A	VPT		Y	DVAB2812DF/H-E	594
5962-1423202HYC		08/11/2014	3A	VPT		Y	DVAB2812DF/H	594
5962-1423202KYA		08/11/2014	3A	VPT		Y	DVAB2812DF/K-E	594
5962-1423202KYC		08/11/2014	3A	VPT		Y	DVAB2812DF/K	594
5962-1423203HXA		08/11/2014	3A	VPT		Y	DVAB2815D/H-E	594
5962-1423203HXC		08/11/2014	3A	VPT		Y	DVAB2815D/H	594
5962-1423203KXA		08/11/2014	3A	VPT		Y	DVAB2815D/K-E	594
5962-1423203KXC		08/11/2014	3A	VPT		Y	DVAB2815D/K	594
5962-1423203HYA		08/11/2014	3A	VPT		Y	DVAB2815DF/H-E	594
5962-1423203HYC		08/11/2014	3A	VPT		Y	DVAB2815DF/H	594
5962-1423203KYA		08/11/2014	3A	VPT		Y	DVAB2815DF/K-E	594
5962-1423203KYC		08/11/2014	3A	VPT		Y	DVAB2815DF/K	594
5962R1423301VXA		12/01/2015	3A	ANALOG (4)		Y	ADA4077-2AF/QMLR	710
5962F1423401V9A		01/29/2015	2	STMICRO		Y	RHFLVDS2281D2V	599
5962F1423401VXC		01/29/2015	2	STMICRO		Y	RHFLVDS2281K01V	599
5962R14B0101QTC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD01_QTC	365
5962R14B0101VTC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD01_VTC	365
5962R14B0101QUC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD01_QUC	365
5962R14B0101VUC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD01_VUC	365
5962R14B0101QXC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD01_QXC	365
5962R14B0101VXC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD01_VXC	365
5962R14B0101QYC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD01_QYC	365
5962R14B0101VYC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD01_VYC	365
5962R14B0101QZC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD01_QZC	365
5962R14B0101VZC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD01_VZC	365
5962R14B0102QTC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD05_QTC	365
5962R14B0102VTC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD05_VTC	365
5962R14B0102QUC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD05_QUC	365
5962R14B0102VUC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD05_VUC	365
5962R14B0102QXC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD05_QXC	365
5962R14B0102VXC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD05_VXC	365
5962R14B0102QYC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD05_QYC	365
5962R14B0102VYC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD05_VYC	365
5962R14B0102QZC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD05_QZC	365
5962R14B0102VZC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD05_VZC	365
5962R14B0103QTC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD10_QTC	365
5962R14B0103VTC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD10_VTC	365

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R14B0103QUC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD10_QUC	365
5962R14B0103VUC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD10_VUC	365
5962R14B0103QXC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD10_QXC	365
5962R14B0103VXC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD10_VXC	365
5962R14B0103QYC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD10_QYC	365
5962R14B0103VYC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD10_VYC	365
5962R14B0103QZC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD10_QZC	365
5962R14B0103VZC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD10_VZC	365
5962R14B0104QTC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD20_QTC	365
5962R14B0104VTC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD20_VTC	365
5962R14B0104QUC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD20_QUC	365
5962R14B0104VUC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD20_VUC	365
5962R14B0104QXC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD20_QXC	365
5962R14B0104VXC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD20_VXC	365
5962R14B0104QYC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD20_QYC	365
5962R14B0104VYC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD20_VYC	365
5962R14B0104QZC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD20_QZC	365
5962R14B0104VZC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD20_VZC	365
5962R14B0105QTC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD30_QTC	365
5962R14B0105VTC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD30_VTC	365
5962R14B0105QUC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD30_QUC	365
5962R14B0105VUC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD30_VUC	365
5962R14B0105QXC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD30_QXC	365
5962R14B0105VXC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD30_VXC	365
5962R14B0105QYC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD30_QYC	365
5962R14B0105VYC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD30_VYC	365
5962R14B0105QZC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD30_QZC	365
5962R14B0105VZC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD30_VZC	365
5962R14B0106QTC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD45_QTC	365
5962R14B0106VTC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD45_VTC	365
5962R14B0106QUC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD45_QUC	365
5962R14B0106VUC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD45_VUC	365
5962R14B0106QXC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD45_QXC	365
5962R14B0106VXC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD45_VXC	365
5962R14B0106QYC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD45_QYC	365
5962R14B0106VYC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD45_VYC	365
5962R14B0106QZC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD45_QZC	365
5962R14B0106VZC	A	07/29/2015	1B	AEROFLEX (2)		Y	UT90nHBD45_VZC	365
5962-1520101KXA		01/22/2015	1C	INTER. RECT.2		Y	DH5001R803R3P/CKA	594
5962-1520101KXC		01/22/2015	1C	INTER. RECT.2		Y	DH5001R803R3P/CKC	594
5962-1520201QKC	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-LG896B	381
5962-1520201QLF	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-CG896B	381
5962-1520201QUF	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-CG484B	381
5962-1520201QXC	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-CQ256B	381
5962-1520201QZC	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-LG484B	381
5962-1520202QKC	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-1LG896B	381
5962-1520202QLF	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-1CG896B	381
5962-1520202QUF	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-1CG484B	381
5962-1520202QXC	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-1CQ256B	381

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5962-1520202QZC	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-1LG484B	381
5962-1520203QKC	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-LG896E	381
5962-1520203QLF	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-CG896E	381
5962-1520203QUF	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-CG484E	381
5962-1520203QXC	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-CQ256E	381
5962-1520203QZC	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-LG484E	381
5962-1520204QKC	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-1LG896E	381
5962-1520204QLF	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-1CG896E	381
5962-1520204QUF	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-1CG484E	381
5962-1520204QXC	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-1CQ256E	381
5962-1520204QZC	A	02/25/2015	1B	ACTEL		Y	RT3PE3000L-1LG484E	381
5962-1520301QUF	A	03/27/2015	1B	ACTEL		Y	RT3PE600L-CG484B	381
5962-1520301QXC	A	03/27/2015	1B	ACTEL		Y	RT3PE600L-CQ256B	381
5962-1520301QZC	A	03/27/2015	1B	ACTEL		Y	RT3PE600L-LG484B	381
5962-1520302QUF	A	03/27/2015	1B	ACTEL		Y	RT3PE600L-1CG484B	381
5962-1520302QXC	A	03/27/2015	1B	ACTEL		Y	RT3PE600L-1CQ256B	381
5962-1520302QZC	A	03/27/2015	1B	ACTEL		Y	RT3PE600L-1LG484B	381
5962-1520303QUF	A	03/27/2015	1B	ACTEL		Y	RT3PE600L-CG484E	381
5962-1520303QXC	A	03/27/2015	1B	ACTEL		Y	RT3PE600L-CQ256E	381
5962-1520303QZC	A	03/27/2015	1B	ACTEL		Y	RT3PE600L-LG484E	381
5962-1520304QUF	A	03/27/2015	1B	ACTEL		Y	RT3PE600L-1CG484E	381
5962-1520304QXC	A	03/27/2015	1B	ACTEL		Y	RT3PE600L-1CQ256E	381
5962-1520304QZC	A	03/27/2015	1B	ACTEL		Y	RT3PE600L-1LG484E	381
5962-1520801HXA		02/24/2015	3B	VPT		Y	DVETR283R3S/H-E	594
5962-1520801HXC		02/24/2015	3B	VPT		Y	DVETR283R3S/H	594
5962-1520801KXA		02/24/2015	3B	VPT		Y	DVETR283R3S/K-E	594
5962-1520801KXC		02/24/2015	3B	VPT		Y	DVETR283R3S/K	594
5962-1520801HYA		02/24/2015	3B	VPT		Y	DVETR283R3SF/H-E	594
5962-1520801HYC		02/24/2015	3B	VPT		Y	DVETR283R3SF/H	594
5962-1520801KYA		02/24/2015	3B	VPT		Y	DVETR283R3SF/K-E	594
5962-1520801KYC		02/24/2015	3B	VPT		Y	DVETR283R3SF/K	594
5962-1520802HXA		02/24/2015	3B	VPT		Y	DVETR2805S/H-E	594
5962-1520802HXC		02/24/2015	3B	VPT		Y	DVETR2805S/H	594
5962-1520802KXA		02/24/2015	3B	VPT		Y	DVETR2805S/K-E	594
5962-1520802KXC		02/24/2015	3B	VPT		Y	DVETR2805S/K	594
5962-1520802HYA		02/24/2015	3B	VPT		Y	DVETR2805SF/H-E	594
5962-1520802HYC		02/24/2015	3B	VPT		Y	DVETR2805SF/H	594
5962-1520802KYA		02/24/2015	3B	VPT		Y	DVETR2805SF/K-E	594
5962-1520802KYC		02/24/2015	3B	VPT		Y	DVETR2805SF/K	594
5962-1520803HXA		02/24/2015	3B	VPT		Y	DVETR285R2S/H-E	594
5962-1520803HXC		02/24/2015	3B	VPT		Y	DVETR285R2S/H	594
5962-1520803KXA		02/24/2015	3B	VPT		Y	DVETR285R2S/K-E	594
5962-1520803KXC		02/24/2015	3B	VPT		Y	DVETR285R2S/K	594
5962-1520803HYA		02/24/2015	3B	VPT		Y	DVETR285R2SF/H-E	594
5962-1520803HYC		02/24/2015	3B	VPT		Y	DVETR285R2SF/H	594
5962-1520803KYA		02/24/2015	3B	VPT		Y	DVETR285R2SF/K-E	594
5962-1520803KYC		02/24/2015	3B	VPT		Y	DVETR285R2SF/K	594
5962-1520804HXA		02/24/2015	3B	VPT		Y	DVETR285R7S/H-E	594
5962-1520804HXC		02/24/2015	3B	VPT		Y	DVETR285R7S/H	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-1520804KXA		02/24/2015	3B	VPT		Y	DVETR285R7S/K-E	594
5962-1520804KXC		02/24/2015	3B	VPT		Y	DVETR285R7S/K	594
5962-1520804HYA		02/24/2015	3B	VPT		Y	DVETR285R7SF/H-E	594
5962-1520804HYC		02/24/2015	3B	VPT		Y	DVETR285R7SF/H	594
5962-1520804KYA		02/24/2015	3B	VPT		Y	DVETR285R7SF/K-E	594
5962-1520804KYC		02/24/2015	3B	VPT		Y	DVETR285R7SF/K	594
5962-1520805HXA		02/24/2015	3B	VPT		Y	DVETR2812S/H-E	594
5962-1520805HXC		02/24/2015	3B	VPT		Y	DVETR2812S/H	594
5962-1520805KXA		02/24/2015	3B	VPT		Y	DVETR2812S/K-E	594
5962-1520805KXC		02/24/2015	3B	VPT		Y	DVETR2812S/K	594
5962-1520805HYA		02/24/2015	3B	VPT		Y	DVETR2812SF/H-E	594
5962-1520805HYC		02/24/2015	3B	VPT		Y	DVETR2812SF/H	594
5962-1520805KYA		02/24/2015	3B	VPT		Y	DVETR2812SF/K-E	594
5962-1520805KYC		02/24/2015	3B	VPT		Y	DVETR2812SF/K	594
5962-1520806HXA		02/24/2015	3B	VPT		Y	DVETR2815S/H-E	594
5962-1520806HXC		02/24/2015	3B	VPT		Y	DVETR2815S/H	594
5962-1520806KXA		02/24/2015	3B	VPT		Y	DVETR2815S/K-E	594
5962-1520806KXC		02/24/2015	3B	VPT		Y	DVETR2815S/K	594
5962-1520806HYA		02/24/2015	3B	VPT		Y	DVETR2815SF/H-E	594
5962-1520806HYC		02/24/2015	3B	VPT		Y	DVETR2815SF/H	594
5962-1520806KYA		02/24/2015	3B	VPT		Y	DVETR2815SF/K-E	594
5962-1520806KYC		02/24/2015	3B	VPT		Y	DVETR2815SF/K	594
5962-1520901HXA		02/24/2015	3B	VPT		Y	DVETR2805D/H-E	594
5962-1520901HXC		02/24/2015	3B	VPT		Y	DVETR2805D/H	594
5962-1520901KXA		02/24/2015	3B	VPT		Y	DVETR2805D/K-E	594
5962-1520901KXC		02/24/2015	3B	VPT		Y	DVETR2805D/K	594
5962-1520901HYA		02/24/2015	3B	VPT		Y	DVETR2805DF/H-E	594
5962-1520901HYC		02/24/2015	3B	VPT		Y	DVETR2805DF/H	594
5962-1520901KYA		02/24/2015	3B	VPT		Y	DVETR2805DF/K-E	594
5962-1520901KYC		02/24/2015	3B	VPT		Y	DVETR2805DF/K	594
5962-1520902HXA		02/24/2015	3B	VPT		Y	DVETR2812D/H-E	594
5962-1520902HXC		02/24/2015	3B	VPT		Y	DVETR2812D/H	594
5962-1520902KXA		02/24/2015	3B	VPT		Y	DVETR2812D/K-E	594
5962-1520902KXC		02/24/2015	3B	VPT		Y	DVETR2812D/K	594
5962-1520902HYA		02/24/2015	3B	VPT		Y	DVETR2812DF/H-E	594
5962-1520902HYC		02/24/2015	3B	VPT		Y	DVETR2812DF/H	594
5962-1520902KYA		02/24/2015	3B	VPT		Y	DVETR2812DF/K-E	594
5962-1520902KYC		02/24/2015	3B	VPT		Y	DVETR2812DF/K	594
5962-1520903HXA		02/24/2015	3B	VPT		Y	DVETR2815D/H-E	594
5962-1520903HXC		02/24/2015	3B	VPT		Y	DVETR2815D/H	594
5962-1520903KXA		02/24/2015	3B	VPT		Y	DVETR2815D/K-E	594
5962-1520903KXC		02/24/2015	3B	VPT		Y	DVETR2815D/K	594
5962-1520903HYA		02/24/2015	3B	VPT		Y	DVETR2815DF/H-E	594
5962-1520903HYC		02/24/2015	3B	VPT		Y	DVETR2815DF/H	594
5962-1520903KYA		02/24/2015	3B	VPT		Y	DVETR2815DF/K-E	594
5962-1520903KYC		02/24/2015	3B	VPT		Y	DVETR2815DF/K	594
5962F1521501QXA		12/09/2015	2	STMICRO		Y	RHFL4913KP15-02Q	782
5962F1521501QXC		12/09/2015	2	STMICRO		Y	RHFL4913KP15-01Q	782
5962F1521501VXA		12/09/2015	2	STMICRO		Y	RHFL4913KP15-02V	782

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F1521501VXC		12/09/2015	2	STMICRO		Y	RHFL4913KP15-01V	782
5962F1521502V9A		12/09/2015	2	STMICRO		Y	L491315DIE2V	782
5962F1521502QYA		12/09/2015	2	STMICRO		Y	RHFL4913S15-04Q	782
5962F1521502QYC		12/09/2015	2	STMICRO		Y	RHFL4913S15-03Q	782
5962F1521502VYA		12/09/2015	2	STMICRO		Y	RHFL4913S15-04V	782
5962F1521502VYC		12/09/2015	2	STMICRO		Y	RHFL4913S15-03V	782
5962F1521502QZA		12/09/2015	2	STMICRO		Y	RHFL4913ESY1506Q	782
5962F1521502QZC		12/09/2015	2	STMICRO		Y	RHFL4913ESY1505Q	782
5962F1521502VZA		12/09/2015	2	STMICRO		Y	RHFL4913ESY1506V	782
5962F1521502VZC		12/09/2015	2	STMICRO		Y	RHFL4913ESY1505V	782
5962F1521601V9A		01/15/2016	2	STMICRO		Y	RHFL6000AD2V	780
5962F1521601QXA		01/15/2016	2	STMICRO		Y	RHFL6000AKP02Q	780
5962F1521601QXC		01/15/2016	2	STMICRO		Y	RHFL6000AKP01Q	780
5962F1521601VXA		01/15/2016	2	STMICRO		Y	RHFL6000AKP02V	780
5962F1521601VXC		01/15/2016	2	STMICRO		Y	RHFL6000AKP01V	780
5962R1521901V9A	A	06/09/2016	3B	INTERSIL		Y	ISL71840SEHVX	195
5962R1521901VXC	A	06/09/2016	3B	INTERSIL		Y	ISL71840SEHVF	195
5962L1521902V9A	A	06/09/2016	3B	INTERSIL		Y	ISL73840SEHVX	195
5962L1521902VXC	A	06/09/2016	3B	INTERSIL		Y	ISL73840SEHVF	195
5962R1522001V9A	A	06/10/2016	3B	INTERSIL		Y	ISL71841SEHVX	199
5962R1522001VXC	A	06/10/2016	3B	INTERSIL		Y	ISL71841SEHVF	199
5962R1522001VYA	A	06/10/2016	3B	INTERSIL		Y	ISL71841SEHVL	199
5962L1522002V9A	A	06/10/2016	3B	INTERSIL		Y	ISL73841SEHVX	199
5962L1522002VXC	A	06/10/2016	3B	INTERSIL		Y	ISL73841SEHVF	199
5962-1522101VXC		08/20/2015	1C	E2V SEMI.		Y	EV10DS130AMLG-V	591
5962-1522101VYF		08/20/2015	1C	E2V SEMI.		Y	EV10DS130AMGS-V	591
5962-1522101VZF		08/20/2015	1C	E2V SEMI.		Y	EV10DS130AMGC-V	591
5962-1522201VXC	A	05/26/2016	1C	E2V SEMI.		Y	EV12DS130AMLG-V	591
5962-1522201VYF	A	05/26/2016	1C	E2V SEMI.		Y	EV12DS130AMGS-V	591
5962-1522201VZF	A	05/26/2016	1C	E2V SEMI.		Y	EV12DS130AMGC-V	591
5962-1522202VXC	A	05/26/2016	1C	E2V SEMI.		Y	EV12DS130BMLG-V	591
5962-1522202VYF	A	05/26/2016	1C	E2V SEMI.		Y	EV12DS130BMGS-V	591
5962-1522202VZF	A	05/26/2016	1C	E2V SEMI.		Y	EV12DS130BMGC-V	591
5962-1522301VXC		09/23/2015	1C	E2V SEMI.		Y	EV10AS180AMLG-V	
5962-1522301VYF		09/23/2015	1C	E2V SEMI.		Y	EV10AS180AMGS-V	
5962-1522301VZF		09/23/2015	1C	E2V SEMI.		Y	EV10AS180AMGC-V	
5962-1522401KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2801R5S	594
5962-1522401KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2801R5S	594
5962L1522401KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2801R5S	594
5962L1522401KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2801R5S	594
5962R1522401KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2801R5S	594
5962R1522401KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2801R5S	594
5962-1522402KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2801R8S	594
5962-1522402KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2801R8S	594
5962L1522402KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2801R8S	594
5962L1522402KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2801R8S	594
5962R1522402KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2801R8S	594
5962R1522402KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2801R8S	594
5962-1522403KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2802R5S	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-1522403KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2802R5S	594
5962L1522403KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2802R5S	594
5962L1522403KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2802R5S	594
5962R1522403KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2802R5S	594
5962R1522403KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2802R5S	594
5962-1522404KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2803R3S	594
5962-1522404KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2803R3S	594
5962L1522404KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2803R3S	594
5962L1522404KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2803R3S	594
5962R1522404KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2803R3S	594
5962R1522404KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2803R3S	594
5962-1522405KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2805S	594
5962-1522405KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2805S	594
5962L1522405KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2805S	594
5962L1522405KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2805S	594
5962R1522405KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2805S	594
5962R1522405KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2805S	594
5962-1522406KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2812S	594
5962-1522406KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2812S	594
5962L1522406KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2812S	594
5962L1522406KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2812S	594
5962R1522406KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2812S	594
5962R1522406KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2812S	594
5962-1522407KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2815S	594
5962-1522407KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2815S	594
5962L1522407KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2815S	594
5962L1522407KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2815S	594
5962R1522407KXA		11/02/2015	1C	INTER. RECT.2		Y	LSO2815S	594
5962R1522407KXC		11/02/2015	1C	INTER. RECT.2		Y	LSO2815S	594
5962L1522801V9A	B	08/09/2016	3A	INTERSIL		Y	ISL72026SEHVX	590
5962L1522801VXC	B	08/09/2016	3A	INTERSIL		Y	ISL72026SEHVF	590
5962L1522802V9A	B	08/09/2016	3A	INTERSIL		Y	ISL72027SEHVX	590
5962L1522802VXC	B	08/09/2016	3A	INTERSIL		Y	ISL72027SEHVF	590
5962L1522803V9A	B	08/09/2016	3A	INTERSIL		Y	ISL72028SEHVX	590
5962L1522803VXC	B	08/09/2016	3A	INTERSIL		Y	ISL72028SEHVF	590
5962-1523001HXA		07/28/2015	3A	VPT		Y	DVHE281R9S/H-E	594
5962-1523001HXC		07/28/2015	3A	VPT		Y	DVHE281R9S/H	594
5962-1523001KXA		07/28/2015	3A	VPT		Y	DVHE281R9S/K-E	594
5962-1523001KXC		07/28/2015	3A	VPT		Y	DVHE281R9S/K	594
5962-1523001HYA		07/28/2015	3A	VPT		Y	DVHE281R9SF/H-E	594
5962-1523001HYC		07/28/2015	3A	VPT		Y	DVHE281R9SF/H	594
5962-1523001KYA		07/28/2015	3A	VPT		Y	DVHE281R9SF/K-E	594
5962-1523001KYC		07/28/2015	3A	VPT		Y	DVHE281R9SF/K	594
5962-1523002HXA		07/28/2015	3A	VPT		Y	DVHE282R5S/H-E	594
5962-1523002HXC		07/28/2015	3A	VPT		Y	DVHE282R5S/H	594
5962-1523002KXA		07/28/2015	3A	VPT		Y	DVHE282R5S/K-E	594
5962-1523002KXC		07/28/2015	3A	VPT		Y	DVHE282R5S/K	594
5962-1523002HYA		07/28/2015	3A	VPT		Y	DVHE282R5SF/H-E	594
5962-1523002HYC		07/28/2015	3A	VPT		Y	DVHE282R5SF/H	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-1523002KYA		07/28/2015	3A	VPT		Y	DVHE282R5SF/K-E	594
5962-1523002KYC		07/28/2015	3A	VPT		Y	DVHE282R5SF/K	594
5962-1523003HXA		07/28/2015	3A	VPT		Y	DVHE283R3S/H-E	594
5962-1523003HXC		07/28/2015	3A	VPT		Y	DVHE283R3S/H	594
5962-1523003KXA		07/28/2015	3A	VPT		Y	DVHE283R3S/K-E	594
5962-1523003KXC		07/28/2015	3A	VPT		Y	DVHE283R3S/K	594
5962-1523003HYA		07/28/2015	3A	VPT		Y	DVHE283R3SF/H-E	594
5962-1523003HYC		07/28/2015	3A	VPT		Y	DVHE283R3SF/H	594
5962-1523003KYA		07/28/2015	3A	VPT		Y	DVHE283R3SF/K-E	594
5962-1523003KYC		07/28/2015	3A	VPT		Y	DVHE283R3SF/K	594
5962-1523004HXA		07/28/2015	3A	VPT		Y	DVHE2805S/H-E	594
5962-1523004HXC		07/28/2015	3A	VPT		Y	DVHE2805S/H	594
5962-1523004KXA		07/28/2015	3A	VPT		Y	DVHE2805S/K-E	594
5962-1523004KXC		07/28/2015	3A	VPT		Y	DVHE2805S/K	594
5962-1523004HYA		07/28/2015	3A	VPT		Y	DVHE2805SF/H-E	594
5962-1523004HYC		07/28/2015	3A	VPT		Y	DVHE2805SF/H	594
5962-1523004KYA		07/28/2015	3A	VPT		Y	DVHE2805SF/K-E	594
5962-1523004KYC		07/28/2015	3A	VPT		Y	DVHE2805SF/K	594
5962-1523101QXC		01/25/2016	2	MICROSEMI (1)		Y	AAHS298B-S-S20B-B	529
5962-1523101VXC		01/25/2016	2	MICROSEMI (1)		Y	AAHS298B-S-S20B-S	529
5962R1523201QXC		02/22/2016	2	AEROFLEX (2)		Y	UT64CAN3330XQC	599
5962R1523202QXC		02/22/2016	2	AEROFLEX (2)		Y	UT64CAN3331XQC	599
5962R1523203QXC		02/22/2016	2	AEROFLEX (2)		Y	UT64CAN3332XQC	599
5962G1523801Q9A		03/30/2016	1B	AEROFLEX (2)		Y	CAG99A_QG_DIE	149
5962G1523801V9A		03/30/2016	1B	AEROFLEX (2)		Y	CAG99A_VG_DIE	149
5962G1523801QXA		03/30/2016	1B	AEROFLEX (2)		Y	UTACS3G99S-XCA	149
5962G1523801QXC		03/30/2016	1B	AEROFLEX (2)		Y	UTACS3G99S-XCC	149
5962G1523801VXA		03/30/2016	1B	AEROFLEX (2)		Y	UTACS3G99S-XCA	149
5962G1523801VXC		03/30/2016	1B	AEROFLEX (2)		Y	UTACS3G99S-XCC	149
5962H1523802Q9A		03/30/2016	1B	AEROFLEX (2)		Y	CAG99A_QH_DIE	149
5962H1523802V9A		03/30/2016	1B	AEROFLEX (2)		Y	CAG99A_VH_DIE	149
5962H1523802QXA		03/30/2016	1B	AEROFLEX (2)		Y	UTACS3G99S-XCA	149
5962H1523802QXC		03/30/2016	1B	AEROFLEX (2)		Y	UTACS3G99S-XCC	149
5962H1523802VXA		03/30/2016	1B	AEROFLEX (2)		Y	UTACS3G99S-XCA	149
5962H1523802VXC		03/30/2016	1B	AEROFLEX (2)		Y	UTACS3G99S-XCC	149
5962G1523901Q9A		03/30/2016	1B	AEROFLEX (2)		Y	CAS99A_QG_DIE	149
5962G1523901V9A		03/30/2016	1B	AEROFLEX (2)		Y	CAS99A_VG_DIE	149
5962G1523901QXA		03/30/2016	1B	AEROFLEX (2)		Y	UTACS2S99S-XCA	149
5962G1523901QXC		03/30/2016	1B	AEROFLEX (2)		Y	UTACS2S99S-XCC	149
5962G1523901VXA		03/30/2016	1B	AEROFLEX (2)		Y	UTACS2S99S-XCA	149
5962G1523901VXC		03/30/2016	1B	AEROFLEX (2)		Y	UTACS2S99S-XCC	149
5962H1523902Q9A		03/30/2016	1B	AEROFLEX (2)		Y	CAS99A_QH_DIE	149
5962H1523902V9A		03/30/2016	1B	AEROFLEX (2)		Y	CAS99A_VH_DIE	149
5962H1523902QXA		03/30/2016	1B	AEROFLEX (2)		Y	UTACS2S99S-XCA	149
5962H1523902QXC		03/30/2016	1B	AEROFLEX (2)		Y	UTACS2S99S-XCC	149
5962H1523902VXA		03/30/2016	1B	AEROFLEX (2)		Y	UTACS2S99S-XCA	149
5962H1523902VXC		03/30/2016	1B	AEROFLEX (2)		Y	UTACS2S99S-XCC	149
5962L1524601V9A		03/22/2016	3A	INTERSIL		Y	ISL70517SEHVX	754
5962L1524601VXC		03/22/2016	3A	INTERSIL		Y	ISL70517SEHVF	754

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962L1524701V9A		03/14/2016	3A	INTERSIL		Y	ISL71830SEHVX	199
5962L1524701VXC		03/14/2016	3A	INTERSIL		Y	ISL71830SEHVF	199
5962L1524801V9A	A	05/03/2016	3A	INTERSIL		Y	ISL71831SEHVX	199
5962L1524801VXC	A	05/03/2016	3A	INTERSIL		Y	ISL71831SEHVF	199
5962-1620201HXA		02/11/2016	3B	VPT		Y	DVTR28512T/H-E	594
5962-1620201HXC		02/11/2016	3B	VPT		Y	DVTR28512T/H	594
5962-1620201KXA		02/11/2016	3B	VPT		Y	DVTR28512T/K-E	594
5962-1620201KXC		02/11/2016	3B	VPT		Y	DVTR28512T/K	594
5962-1620201HYA		02/11/2016	3B	VPT		Y	DVTR28512TF/H-E	594
5962-1620201HYC		02/11/2016	3B	VPT		Y	DVTR28512TF/H	594
5962-1620201KYA		02/11/2016	3B	VPT		Y	DVTR28512TF/K-E	594
5962-1620201KYC		02/11/2016	3B	VPT		Y	DVTR28512TF/K	594
5962-1620202HXA		02/11/2016	3B	VPT		Y	DVTR28515T/H-E	594
5962-1620202HXC		02/11/2016	3B	VPT		Y	DVTR28515T/H	594
5962-1620202KXA		02/11/2016	3B	VPT		Y	DVTR28515T/K-E	594
5962-1620202KXC		02/11/2016	3B	VPT		Y	DVTR28515T/K	594
5962-1620202HYA		02/11/2016	3B	VPT		Y	DVTR28515TF/H-E	594
5962-1620202HYC		02/11/2016	3B	VPT		Y	DVTR28515TF/H	594
5962-1620202KYA		02/11/2016	3B	VPT		Y	DVTR28515TF/K-E	594
5962-1620202KYC		02/11/2016	3B	VPT		Y	DVTR28515TF/K	594
5962-1620301HXA		02/11/2016	3B	VPT		Y	DVWR283R312T/H-E	594
5962-1620301HXC		02/11/2016	3B	VPT		Y	DVWR283R312T/H	594
5962-1620301KXA		02/11/2016	3B	VPT		Y	DVWR283R312T/K-E	594
5962-1620301KXC		02/11/2016	3B	VPT		Y	DVWR283R312T/K	594
5962-1620301HYA		02/11/2016	3B	VPT		Y	DVWR283R312TF/H-E	594
5962-1620301HYC		02/11/2016	3B	VPT		Y	DVWR283R312TF/H	594
5962-1620301KYA		02/11/2016	3B	VPT		Y	DVWR283R312TF/K-E	594
5962-1620301KYC		02/11/2016	3B	VPT		Y	DVWR283R312TF/K	594
5962-1620302HXA		02/11/2016	3B	VPT		Y	DVWR283R315T/H-E	594
5962-1620302HXC		02/11/2016	3B	VPT		Y	DVWR283R315T/H	594
5962-1620302KXA		02/11/2016	3B	VPT		Y	DVWR283R315T/K-E	594
5962-1620302KXC		02/11/2016	3B	VPT		Y	DVWR283R315T/K	594
5962-1620302HYA		02/11/2016	3B	VPT		Y	DVWR283R315TF/H-E	594
5962-1620302HYC		02/11/2016	3B	VPT		Y	DVWR283R315TF/H	594
5962-1620302KYA		02/11/2016	3B	VPT		Y	DVWR283R315TF/K-E	594
5962-1620302KYC		02/11/2016	3B	VPT		Y	DVWR283R315TF/K	594
5962-3812801M2A	F	11/29/2011		(NONE)			AD584S (GEN)	785
5962-3812801VGA	F	11/29/2011	3	ANALOG (4)		Y	AD584SH/QMLV	785
5962R3812801VGA	F	11/29/2011	3	ANALOG (4)		Y	AD584SH/QMLR	785
5962-3812802M2A	F	11/29/2011		(NONE)			AD584T (GEN)	785
5962-3812802VGA	F	11/29/2011	3	ANALOG (4)		Y	AD584TH/QMLV	785
5962R3812802VGA	F	11/29/2011	3	ANALOG (4)		Y	AD584TH/QMLR	785
5962-3812803M2C	F	11/29/2011		(NONE)			MX584S (GEN)	785
5962-3812803MGC	F	11/29/2011		(NONE)			MX584S (GEN)	785
5962-3812803MPA	F	11/29/2011		(NONE)			MX584S (GEN)	785
5962-3812804M2C	F	11/29/2011		(NONE)			MX584T (GEN)	785
5962-3812804MGC	F	11/29/2011		(NONE)			MX584T (GEN)	785
5962-3812804MPA	F	11/29/2011		(NONE)			MX584T (GEN)	785
5962L3812805VGA	F	11/29/2011	3	ANALOG (4)		Y	AD584TH/QMLL	785

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3826701MTA	K	01/22/2016	2	ATMEL			AT28C010-25UM/883	669
5962-3826701MUA	K	01/22/2016	2	ATMEL			AT28C010-25EM/883	669
5962-3826701MWC	K	01/22/2016		(NONE)	09/09/1999		28C010-25 (GEN)	669
5962-3826701MXA	K	01/22/2016	2	ATMEL			AT28C010-25DM/883	669
5962-3826701MXA	K	01/22/2016	1	MICROSS			AS28C010CW-25	669
5962-3826701MYA	K	01/22/2016	2	ATMEL	03/01/2017		AT28C010-25LM/883	669
5962-3826701MZA	K	01/22/2016	2	ATMEL			AT28C010-25FM/883	669
5962-3826701MZA	K	01/22/2016	1	MICROSS			AS28C010F-25	669
5962-3826702MWA	K	01/22/2016		(NONE)			28C010-25 (GEN)	669
5962-3826702MXA	K	01/22/2016		(NONE)			28C010-25 (GEN)	669
5962-3826702MYA	K	01/22/2016		(NONE)			28C010-25 (GEN)	669
5962-3826702MZA	K	01/22/2016		(NONE)			28C010-25 (GEN)	669
5962-3826703MTA	K	01/22/2016	2	ATMEL			AT28C010-20UM/883	669
5962-3826703MUA	K	01/22/2016	2	ATMEL			AT28C010-20EM/883	669
5962-3826703MWC	K	01/22/2016		(NONE)	09/09/1999		28C010-20 (GEN)	669
5962-3826703MXA	K	01/22/2016	2	ATMEL			AT28C010-20DM/883	669
5962-3826703MXA	K	01/22/2016	1	MICROSS			AS28C010CW-20	669
5962-3826703MYA	K	01/22/2016	2	ATMEL	03/01/2017		AT28C010-20LM/883	669
5962-3826703MZA	K	01/22/2016	2	ATMEL			AT28C010-20FM/883	669
5962-3826703MZA	K	01/22/2016	1	MICROSS			AS28C010F-20	669
5962-3826704MWA	K	01/22/2016		(NONE)			28C010-20 (GEN)	669
5962-3826704MXA	K	01/22/2016		(NONE)			28C010-20 (GEN)	669
5962-3826704MYA	K	01/22/2016		(NONE)			28C010-20 (GEN)	669
5962-3826704MZA	K	01/22/2016		(NONE)			28C010-20 (GEN)	669
5962-3826705MTA	K	01/22/2016	2	ATMEL			AT28C010-15UM/883	669
5962-3826705MUA	K	01/22/2016	2	ATMEL			AT28C010-15EM/883	669
5962-3826705MWC	K	01/22/2016		(NONE)	09/09/1999		28C010-15 (GEN)	669
5962-3826705MXA	K	01/22/2016	2	ATMEL			AT28C010-15DM/883	669
5962-3826705MXA	K	01/22/2016	1	MICROSS			AS28C010CW-15	669
5962-3826705MYA	K	01/22/2016	2	ATMEL	03/01/2017		AT28C010-15LM/883	669
5962-3826705MZA	K	01/22/2016	2	ATMEL			AT28C010-15FM/883	669
5962-3826705MZA	K	01/22/2016	1	MICROSS			AS28C010F-15	669
5962-3826706MWA	K	01/22/2016		(NONE)			28C010-15 (GEN)	669
5962-3826706MXA	K	01/22/2016		(NONE)			28C010-15 (GEN)	669
5962-3826706MYA	K	01/22/2016		(NONE)			28C010-15 (GEN)	669
5962-3826706MZA	K	01/22/2016		(NONE)			28C010-15 (GEN)	669
5962-3826707MTA	K	01/22/2016	2	ATMEL			AT28C010-12UM/883	669
5962-3826707MUA	K	01/22/2016	2	ATMEL			AT28C010-12EM/883	669
5962-3826707MWC	K	01/22/2016		(NONE)	09/09/1999		28C010-12 (GEN)	669
5962-3826707MXA	K	01/22/2016	2	ATMEL			AT28C010-12DM/883	669
5962-3826707MXA	K	01/22/2016	1	MICROSS			AS28C010CW-12	669
5962-3826707MYA	K	01/22/2016	2	ATMEL	03/01/2017		AT28C010-12LM/883	669
5962-3826707MZA	K	01/22/2016	2	ATMEL			AT28C010-12FM/883	669
5962-3826707MZA	K	01/22/2016	1	MICROSS			AS28C010F-12	669
5962-3826716Q6C	K	01/22/2016	1	DDC (1)		Y	28C010TRPFB-25	669
5962-3826716V6C	K	01/22/2016	1	DDC (1)		Y	28C010TRPFS-25	669
5962-3826716Q7C	K	01/22/2016	1	DDC (1)		Y	28C011TRPFB-25	669
5962-3826716V7C	K	01/22/2016	1	DDC (1)		Y	28C011TRPFS-25	669
5962-3826716QMA	K	01/22/2016	1	MICROSS		Y	AS58C1001F-25/883C	669

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3826716QMC	K	01/22/2016	1	DDC (1)		Y	28C010TFB-25	669
5962-3826716VMC	K	01/22/2016	1	DDC (1)		Y	28C010TFS-25	669
5962-3826716QNA	K	01/22/2016	1	MICROSS		Y	AS58C1001SF-25/883C	669
5962-3826716QUA	K	01/22/2016	1	MICROSS		Y	AS58C1001ECA-25/883C	669
5962-3826717Q6C	K	01/22/2016	1	DDC (1)		Y	28C010TRPFB-20	669
5962-3826717V6C	K	01/22/2016	1	DDC (1)		Y	28C010TRPFS-20	669
5962-3826717Q7C	K	01/22/2016	1	DDC (1)		Y	28C011TRPFB-20	669
5962-3826717V7C	K	01/22/2016	1	DDC (1)		Y	28C011TRPFS-20	669
5962-3826717QMA	K	01/22/2016	1	MICROSS		Y	AS58C1001F-20/883C	669
5962-3826717QMC	K	01/22/2016	1	DDC (1)		Y	28C010TFB-20	669
5962-3826717VMC	K	01/22/2016	1	DDC (1)		Y	28C010TFS-20	669
5962-3826717QNA	K	01/22/2016	1	MICROSS		Y	AS58C1001SF-20/883C	669
5962-3826717QUA	K	01/22/2016	1	MICROSS		Y	AS58C1001ECA-20/883C	669
5962-3826718Q6C	K	01/22/2016	1	DDC (1)		Y	28C010TRPFB-15	669
5962-3826718V6C	K	01/22/2016	1	DDC (1)		Y	28C010TRPFS-15	669
5962-3826718Q7C	K	01/22/2016	1	DDC (1)		Y	28C011TRPFB-15	669
5962-3826718V7C	K	01/22/2016	1	DDC (1)		Y	28C011TRPFS-15	669
5962-3826718QMA	K	01/22/2016	1	MICROSS		Y	AS58C1001F-15/883C	669
5962-3826718QMC	K	01/22/2016	1	DDC (1)		Y	28C010TFB-15	669
5962-3826718VMC	K	01/22/2016	1	DDC (1)		Y	28C010TFS-15	669
5962-3826718QNA	K	01/22/2016	1	MICROSS		Y	AS58C1001SF-15/883C	669
5962-3826718QUA	K	01/22/2016	1	MICROSS		Y	AS58C1001ECA-15/883C	669
5962-3826719Q6C	K	01/22/2016	1	DDC (1)		Y	28C010TRPFB-12	669
5962-3826719V6C	K	01/22/2016	1	DDC (1)		Y	28C010TRPFS-12	669
5962-3826719Q7C	K	01/22/2016	1	DDC (1)		Y	28C011TRPFB-12	669
5962-3826719V7C	K	01/22/2016	1	DDC (1)		Y	28C011TRPFS-12	669
5962-3826719QMC	K	01/22/2016	1	DDC (1)		Y	28C010TFBS-12	669
5962-3826719VMC	K	01/22/2016	1	DDC (1)		Y	28C010TFS-12	669
5962-3829401MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-150FMB	620
5962-3829401MTA	K	05/02/2016		(NONE)			7164150 (GEN)	620
5962-3829401MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-150L28MB	620
5962-3829401MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-150CWMB	620
5962-3829401MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-150L32MB	620
5962-3829401MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-150DMB	620
5962-3829402MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-120FMB	620
5962-3829402MTA	K	05/02/2016		(NONE)			7164120 (GEN)	620
5962-3829402MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-120L28MB	620
5962-3829402MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-120CWMB	620
5962-3829402MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-120L32MB	620
5962-3829402MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-120DMB	620
5962-3829403MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-120FMB	620
5962-3829403MTA	K	05/02/2016		(NONE)			7164120 (GEN)	620
5962-3829403MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-120L28MB	620
5962-3829403MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-120CWMB	620
5962-3829403MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-120L32MB	620
5962-3829403MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-120DMB	620
5962-3829404MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-100FMB	620
5962-3829404MTA	K	05/02/2016		(NONE)			7164100 (GEN)	620
5962-3829404MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-100L28MB	620

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3829404MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-100CWMB	620
5962-3829404MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-100L32MB	620
5962-3829404MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-100DMB	620
5962-3829405MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-100FMB	620
5962-3829405MTA	K	05/02/2016		(NONE)			7164100 (GEN)	620
5962-3829405MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-100L28MB	620
5962-3829405MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-100CWMB	620
5962-3829405MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-100L32MB	620
5962-3829405MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-100DMB	620
5962-3829406MMA	K	05/02/2016		(NONE)			5C6408-70 (GEN)	620
5962-3829406MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70FMB	620
5962-3829406MTA	K	05/02/2016		(NONE)	01/01/1999		7164L70 (GEN)	620
5962-3829406MUA	K	05/02/2016		(NONE)			5C6408-70 (GEN)	620
5962-3829406MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70L28MB	620
5962-3829406MXA	K	05/02/2016		IDT		Y	IDT7164L70DB	620
5962-3829406MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70CWMB	620
5962-3829406MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70L32MB	620
5962-3829406MZA	K	05/02/2016		IDT		Y	IDT7164L70TDB	620
5962-3829406MZA	K	05/02/2016	1	PYRAMID		Y	P4164L-70DMB	620
5962-3829407MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-70FSMB	620
5962-3829407MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-70FMB	620
5962-3829407MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-70LSMB	620
5962-3829407MXA	K	05/02/2016		IDT		Y	IDT7164S70DB	620
5962-3829407MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-70DWMB	620
5962-3829407MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-70L32MB	620
5962-3829407MZA	K	05/02/2016		IDT		Y	IDT7164S70TDB	620
5962-3829407MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-70DMB	620
5962-3829408MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55FSMB	620
5962-3829408MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55FMB	620
5962-3829408MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55LSMB	620
5962-3829408MXA	K	05/02/2016		IDT		Y	IDT7164L55DB	620
5962-3829408MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55DWMB	620
5962-3829408MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55L32MB	620
5962-3829408MZA	K	05/02/2016		IDT		Y	IDT7164L55TDB	620
5962-3829408MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55DMB	620
5962-3829409MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-55FSMB	620
5962-3829409MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-55FMB	620
5962-3829409MUA	K	05/02/2016		(NONE)			5C6408-55 (GEN)	620
5962-3829409MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-55LSMB	620
5962-3829409MXA	K	05/02/2016		IDT		Y	IDT7164S55DB	620
5962-3829409MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-55DWMB	620
5962-3829409MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-55L32MB	620
5962-3829409MZA	K	05/02/2016		IDT		Y	IDT7164S55TDB	620
5962-3829409MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-55DMB	620
5962-3829410MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45FSMB	620
5962-3829410MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45FMB	620
5962-3829410MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45LSMB	620
5962-3829410MXA	K	05/02/2016		IDT		Y	IDT7164L45DB	620
5962-3829410MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45DWMB	620

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3829410MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45L32MB	620
5962-3829410MZA	K	05/02/2016		IDT		Y	IDT7164L45TDB	620
5962-3829410MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45DMB	620
5962-3829411MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-45FSMB	620
5962-3829411MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-45FMB	620
5962-3829411MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-45LSMB	620
5962-3829411MXA	K	05/02/2016		IDT		Y	IDT7164S45DB	620
5962-3829411MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-45DWMB	620
5962-3829411MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-45L32MB	620
5962-3829411MZA	K	05/02/2016		IDT		Y	IDT7164S45TDB	620
5962-3829411MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-45DMB	620
5962-3829412MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35FSMB	620
5962-3829412MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35FMB	620
5962-3829412MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35LSMB	620
5962-3829412MXA	K	05/02/2016		IDT		Y	IDT7164L35DB	620
5962-3829412MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35DWMB	620
5962-3829412MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35L32MB	620
5962-3829412MZA	K	05/02/2016		IDT		Y	IDT7164L35TDB	620
5962-3829412MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35DMB	620
5962-3829413MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-35FSMB	620
5962-3829413MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-35FMB	620
5962-3829413MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-35LSMB	620
5962-3829413MXA	K	05/02/2016		IDT		Y	IDT7164S35DB	620
5962-3829413MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-35DWMB	620
5962-3829413MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-35L32MB	620
5962-3829413MZA	K	05/02/2016		IDT		Y	IDT7164S35TDB	620
5962-3829413MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-35DMB	620
5962-3829414MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-25FSMB	620
5962-3829414MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25FMB	620
5962-3829414MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25LSMB	620
5962-3829414MXA	K	05/02/2016		IDT		Y	IDT7164L25DB	620
5962-3829414MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25DWMB	620
5962-3829414MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25L32MB	620
5962-3829414MZA	K	05/02/2016		IDT		Y	IDT7164L25TDB	620
5962-3829414MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25DMB	620
5962-3829415MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-25FSMB	620
5962-3829415MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-25FMB	620
5962-3829415MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-25LSMB	620
5962-3829415MXA	K	05/02/2016		IDT		Y	IDT7164S25DB	620
5962-3829415MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-25DWMB	620
5962-3829415MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-25L32MB	620
5962-3829415MZA	K	05/02/2016		IDT		Y	IDT7164S25TDB	620
5962-3829415MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-25DMB	620
5962-3829416MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-20FSMB	620
5962-3829416MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-20FMB	620
5962-3829416MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-20LSMB	620
5962-3829416MXA	K	05/02/2016		IDT		Y	IDT7164L20DB	620
5962-3829416MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-20DWMB	620
5962-3829416MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-20L32MB	620

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3829416MZA	K	05/02/2016		IDT		Y	IDT7164L20TDB	620
5962-3829416MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-20DMB	620
5962-3829417MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-20FSMB	620
5962-3829417MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-20FMB	620
5962-3829417MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-20LSMB	620
5962-3829417MXA	K	05/02/2016		IDT		Y	IDT7164S20DB	620
5962-3829417MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-20DWMB	620
5962-3829417MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-20L32MB	620
5962-3829417MZA	K	05/02/2016		IDT		Y	IDT7164S20TDB	620
5962-3829417MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-20DMB	620
5962-3829418MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-15FSMB	620
5962-3829418MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-15FMB	620
5962-3829418MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-15LMB	620
5962-3829418MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-15DWMB	620
5962-3829418MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-15L32MB	620
5962-3829418MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-15DMB	620
5962-3829419MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-15FSMB	620
5962-3829419MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-15FMB	620
5962-3829419MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-15LSMB	620
5962-3829419MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-15DWMB	620
5962-3829419MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-15L32MB	620
5962-3829419MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-15DMB	620
5962-3829420MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70FMB	620
5962-3829420MTA	K	05/02/2016		(NONE)			7C185-70 (GEN)	620
5962-3829420MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70L28MB	620
5962-3829420MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70CMB	620
5962-3829420MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70L32MB	620
5962-3829420MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70DMB	620
5962-3829421MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-70FMB	620
5962-3829421MTA	K	05/02/2016		(NONE)			7C185-70 (GEN)	620
5962-3829421MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-70LMB	620
5962-3829421MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-70CMB	620
5962-3829421MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-70L32MB	620
5962-3829421MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-70DMB	620
5962-3829422MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55FMB	620
5962-3829422MTA	K	05/02/2016		(NONE)			7C185-55 (GEN)	620
5962-3829422MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55LMB	620
5962-3829422MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55CMB	620
5962-3829422MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55L32MB	620
5962-3829422MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55DMB	620
5962-3829423MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-55FMB	620
5962-3829423MTA	K	05/02/2016		(NONE)			7C185-55 (GEN)	620
5962-3829423MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-55LMB	620
5962-3829423MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-55CMB	620
5962-3829423MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-55L32MB	620
5962-3829423MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-55DMB	620
5962-3829424MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45FMB	620
5962-3829424MTA	K	05/02/2016		(NONE)			7C185-45 (GEN)	620
5962-3829424MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45LMB	620

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3829424MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45CMB	620
5962-3829424MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45L32MB	620
5962-3829424MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45DMB	620
5962-3829425MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-45FMB	620
5962-3829425MTA	K	05/02/2016		(NONE)			7C185-45 (GEN)	620
5962-3829425MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-45LMB	620
5962-3829425MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-45CMB	620
5962-3829425MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-45L32MB	620
5962-3829425MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-45DMB	620
5962-3829426MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35FMB	620
5962-3829426MTA	K	05/02/2016		(NONE)			7C185-35 (GEN)	620
5962-3829426MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35LMB	620
5962-3829426MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35CMB	620
5962-3829426MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35L32MB	620
5962-3829426MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35DMB	620
5962-3829427MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-35FMB	620
5962-3829427MTA	K	05/02/2016		(NONE)			7C185-35 (GEN)	620
5962-3829427MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-35LMB	620
5962-3829427MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-35CMB	620
5962-3829427MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-35L32MB	620
5962-3829427MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-35DMB	620
5962-3829428MMA	K	05/02/2016		(NONE)			5C6408-25 (GEN)	620
5962-3829428MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25FMB	620
5962-3829428MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25LMB	620
5962-3829428MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25CMB	620
5962-3829428MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25L32MB	620
5962-3829428MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25DMB	620
5962-3829429MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-25FMB	620
5962-3829429MTA	K	05/02/2016		(NONE)			7C185-25 (GEN)	620
5962-3829429MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-25LMB	620
5962-3829429MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-25CMB	620
5962-3829429MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-25L32MB	620
5962-3829429MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-25DMB	620
5962-3829430MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-20FMB	620
5962-3829430MTA	K	05/02/2016		(NONE)			7C185-20 (GEN)	620
5962-3829430MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-20LMB	620
5962-3829430MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-20CMB	620
5962-3829430MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-20L32MB	620
5962-3829430MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-20DMB	620
5962-3829431MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-100FMB	620
5962-3829431MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-100L28MB	620
5962-3829431MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-100CWMB	620
5962-3829431MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-100L32MB	620
5962-3829431MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-100DMB	620
5962-3829432MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70FMB	620
5962-3829432MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70L28MB	620
5962-3829432MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70CWMB	620
5962-3829432MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70L32MB	620
5962-3829432MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70DMB	620

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3829433MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55FSMB	620
5962-3829433MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55FMB	620
5962-3829433MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55LSMB	620
5962-3829433MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55DWMB	620
5962-3829433MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55L32MB	620
5962-3829433MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55DMB	620
5962-3829434MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45FSMB	620
5962-3829434MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45FMB	620
5962-3829434MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45LSMB	620
5962-3829434MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45DWMB	620
5962-3829434MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45L32MB	620
5962-3829434MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45DMB	620
5962-3829435MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-85FMB	620
5962H3829435BNA	K	05/02/2016		(NONE)	12/31/2007		UT6716485 (GEN)	620
5962H3829435SNA	K	05/02/2016		(NONE)	12/31/2007		UT6716485 (GEN)	620
5962-3829435MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-85L28MB	620
5962-3829435MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-85CWMB	620
5962H3829435BXA	K	05/02/2016		(NONE)	12/31/2007		UT6716485 (GEN)	620
5962H3829435SXA	K	05/02/2016		(NONE)	12/31/2007		UT6716485 (GEN)	620
5962-3829435MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-85L32MB	620
5962-3829435MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-85DMB	620
5962-3829436MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70FMB	620
5962H3829436BNA	K	05/02/2016		(NONE)	12/31/2007		UT6716470 (GEN)	620
5962H3829436SNA	K	05/02/2016		(NONE)	12/31/2007		UT6716470 (GEN)	620
5962-3829436MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70L28MB	620
5962-3829436MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70CWMB	620
5962H3829436BXA	K	05/02/2016		(NONE)	12/31/2007		UT6716470 (GEN)	620
5962H3829436SXA	K	05/02/2016		(NONE)	12/31/2007		UT6716470 (GEN)	620
5962-3829436MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70L32MB	620
5962-3829436MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-70DMB	620
5962-3829437MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55FMB	620
5962H3829437BNA	K	05/02/2016		(NONE)			UT6716455 (GEN)	620
5962H3829437SNA	K	05/02/2016		(NONE)			UT6716455 (GEN)	620
5962-3829437MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55L28MB	620
5962-3829437MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55CWMB	620
5962H3829437BXA	K	05/02/2016		(NONE)			UT6716455 (GEN)	620
5962H3829437SXA	K	05/02/2016		(NONE)			UT6716455 (GEN)	620
5962-3829437MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55L32MB	620
5962-3829437MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55DMB	620
5962H3829438Q9C	K	05/02/2016		(NONE)			HC6364/1 (GEN)	620
5962H3829438V9C	K	05/02/2016		(NONE)			HC6364/1 (GEN)	620
5962H3829440Q9C	K	05/02/2016		(NONE)			HC6364/1 (GEN)	620
5962H3829440V9C	K	05/02/2016		(NONE)			HC6364/1 (GEN)	620
5962H3829442Q9C	K	05/02/2016		(NONE)			HC6364/1 (GEN)	620
5962H3829442V9C	K	05/02/2016		(NONE)			HC6364/1 (GEN)	620
5962H3829443Q9C	K	05/02/2016		(NONE)			HC6364/1 (GEN)	620
5962H3829443V9C	K	05/02/2016		(NONE)			HC6364/1 (GEN)	620
5962H3829444Q8A	K	05/02/2016		(NONE)				620
5962H3829444V8A	K	05/02/2016		(NONE)				620

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H3829444Q9C	K	05/02/2016		(NONE)	12/20/2001		LOR6408C-55 (GEN)	620
5962H3829444V9C	K	05/02/2016		(NONE)	12/20/2001		LOR6408C-55 (GEN)	620
5962H3829445Q9C	K	05/02/2016		(NONE)			HC6364/2 (GEN)	620
5962H3829445V9C	K	05/02/2016		(NONE)			HC6364/2 (GEN)	620
5962-3829446MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-12FSMB	620
5962-3829446MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-12FMB	620
5962-3829446MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-12LSMB	620
5962-3829446MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-12CMB	620
5962-3829446MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-12L32MB	620
5962-3829446MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-12DMB	620
5962-3829447MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-12FSMB	620
5962-3829447MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-12FMB	620
5962-3829447MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-12LSMB	620
5962-3829447MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-12CMB	620
5962-3829447MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-12L32MB	620
5962-3829447MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-12DMB	620
5962-3829448MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-70FSMB	620
5962-3829448MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-70FMB	620
5962-3829448MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-70LSMB	620
5962-3829448MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-70DWMB	620
5962-3829448MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-70L32MB	620
5962-3829448MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-70DMB	620
5962-3829449MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55FSMB	620
5962-3829449MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55FMB	620
5962-3829449MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55LSMB	620
5962-3829449MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55DWMB	620
5962-3829449MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55L32MB	620
5962-3829449MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55DMB	620
5962-3829450MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-55FSMB	620
5962-3829450MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-55FMB	620
5962-3829450MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-55LSMB	620
5962-3829450MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-55DWMB	620
5962-3829450MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-55L32MB	620
5962-3829450MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-55DMB	620
5962-3829451MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45FSMB	620
5962-3829451MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45FMB	620
5962-3829451MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45LSMB	620
5962-3829451MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45DWMB	620
5962-3829451MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45L32MB	620
5962-3829451MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45DMB	620
5962-3829452MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-45FSMB	620
5962-3829452MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-45FMB	620
5962-3829452MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-45LSMB	620
5962-3829452MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-45DWMB	620
5962-3829452MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-45L32MB	620
5962-3829452MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-45DMB	620
5962-3829453MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35FSMB	620
5962-3829453MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35FMB	620
5962-3829453MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35LSMB	620

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3829453MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35DWMB	620
5962-3829453MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35L32MB	620
5962-3829453MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35DMB	620
5962-3829454MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-35FSMB	620
5962-3829454MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-35FMB	620
5962-3829454MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-35LSMB	620
5962-3829454MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-35DWMB	620
5962-3829454MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-35L32MB	620
5962-3829454MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-35DMB	620
5962-3829455MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25FSMB	620
5962-3829455MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25FMB	620
5962-3829455MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25LSMB	620
5962-3829455MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25DWMB	620
5962-3829455MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25L32MB	620
5962-3829455MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25DMB	620
5962-3829456MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-25FSMB	620
5962-3829456MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-25FMB	620
5962-3829456MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-25LSMB	620
5962-3829456MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-25DWMB	620
5962-3829456MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-25L32MB	620
5962-3829456MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-25DMB	620
5962-3829457MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-20FSMB	620
5962-3829457MTA	K	05/02/2016	1	PYRAMID		Y	P4C164L-20FMB	620
5962-3829457MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-20LSMB	620
5962-3829457MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-20DWMB	620
5962-3829457MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-20L32MB	620
5962-3829457MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-20DMB	620
5962-3829458MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-20FSMB	620
5962-3829458MTA	K	05/02/2016	1	PYRAMID		Y	P4C164-20FMB	620
5962-3829458MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-20LSMB	620
5962-3829458MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-20DWMB	620
5962-3829458MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-20L32MB	620
5962-3829458MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-20DMB	620
5962-3829459MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-70FMB	620
5962-3829459MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-70LMB	620
5962-3829459MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-70CMB	620
5962-3829459MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-70L32MB	620
5962-3829459MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-70DMB	620
5962-3829460MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55FMB	620
5962-3829460MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55LMB	620
5962-3829460MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55CMB	620
5962-3829460MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55L32MB	620
5962-3829460MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-55DMB	620
5962-3829461MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-55FMB	620
5962-3829461MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-55LMB	620
5962-3829461MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-55CMB	620
5962-3829461MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-55L32MB	620
5962-3829461MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-55DMB	620
5962-3829462MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45FMB	620

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3829462MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45LMB	620
5962-3829462MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45CMB	620
5962-3829462MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45L32MB	620
5962-3829462MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-45DMB	620
5962-3829463MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-45FMB	620
5962-3829463MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-45LMB	620
5962-3829463MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-45CMB	620
5962-3829463MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-45L32MB	620
5962-3829463MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-45DMB	620
5962-3829464MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35FMB	620
5962-3829464MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35LMB	620
5962-3829464MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35CMB	620
5962-3829464MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35L32MB	620
5962-3829464MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-35DMB	620
5962-3829465MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-35FMB	620
5962-3829465MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-35LMB	620
5962-3829465MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-35CMB	620
5962-3829465MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-35L32MB	620
5962-3829465MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-35DMB	620
5962-3829466MMA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25FMB	620
5962-3829466MUA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25LMB	620
5962-3829466MXA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25CMB	620
5962-3829466MYA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25L32MB	620
5962-3829466MZA	K	05/02/2016	1	PYRAMID		Y	P4C164L-25DMB	620
5962-3829467MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-25FMB	620
5962-3829467MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-25LMB	620
5962-3829467MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-25CMB	620
5962-3829467MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-25L32MB	620
5962-3829467MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-25DMB	620
5962-3829468MMA	K	05/02/2016	1	PYRAMID		Y	P4C164-20FMB	620
5962-3829468MUA	K	05/02/2016	1	PYRAMID		Y	P4C164-20LMB	620
5962-3829468MXA	K	05/02/2016	1	PYRAMID		Y	P4C164-20CMB	620
5962-3829468MYA	K	05/02/2016	1	PYRAMID		Y	P4C164-20L32MB	620
5962-3829468MZA	K	05/02/2016	1	PYRAMID		Y	P4C164-20DMB	620
5962-3848001MQA		06/17/1993		(NONE)			Z08400 (GEN)	402
5962-3848001MXA		06/17/1993		(NONE)			Z08400 (GEN)	402
5962-3848001MYA		06/17/1993		(NONE)			Z08400 (GEN)	402
5962-3848002MQA		06/17/1993		(NONE)			Z08400 (GEN)	402
5962-3848002MXA		06/17/1993		(NONE)			Z08400 (GEN)	402
5962-3848002MYA		06/17/1993		(NONE)			Z08400 (GEN)	402
5962-3848003MQA		06/17/1993		(NONE)			Z08400 (GEN)	402
5962-3848003MXA		06/17/1993		(NONE)			Z08400 (GEN)	402
5962-3848003MYA		06/17/1993		(NONE)			Z08400 (GEN)	402
5962-3870501M2A	F	02/09/2010		(NONE)	12/03/2008		LP2951 (GEN)	789
5962-3870501S2A	F	02/09/2010		(NONE)	12/03/2008		LP2951 (GEN)	789
5962-3870501BGA	F	02/09/2010		(NONE)	03/09/1999		LP295 (GEN)	789
5962-3870501MGA	F	02/09/2010		(NONE)	12/01/2009		LP2951 (GEN)	789
5962-3870501SGA	F	02/09/2010		(NONE)	12/01/2009		LP2951 (GEN)	789
5962-3870501BPA	F	02/09/2010	1	TI		Y	LP2951J	789

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-3870501MPA	F	02/09/2010		(NONE)	12/01/2009		LP2951 (GEN)	789
5962-3870501SPA	F	02/09/2010		(NONE)	12/01/2009		LP2951 (GEN)	789
5962-3870501MXA	F	02/09/2010		(NONE)	12/01/2009		LP2951 (GEN)	789
5962-3870701MGC	C	06/12/2012		(NONE)	05/18/2010		MAX1044 (GEN)	594
5962-3870701MPA	C	06/12/2012		(NONE)	08/23/2014		MAX1044 (GEN)	594
5962-3870702MGC	C	06/12/2012		(NONE)	05/18/2010		ICL7660 (GEN)	789
5962-3870702MPA	C	06/12/2012	1	MAXIM INTEG.			ICL7660AMJA/883B	789
76002012A	H	06/14/2005	1	LANSDALE		Y	SL54LS157/B2A	275
76002012A	H	06/14/2005		TI		Y	SNJ54LS157FK	275
76002012C	H	06/14/2005	1	LANSDALE		Y	SL54LS157/B2C	275
7600201EA	H	06/14/2005	1	LANSDALE		Y	SL54LS157/BEA	275
7600201EA	H	06/14/2005	1	TI		Y	SNJ54LS157J	275
7600201FA	H	06/14/2005	1	LANSDALE		Y	SL54LS157/BFA	275
7600201FA	H	06/14/2005		TI		Y	SNJ54LS157W	275
76003012A	G	10/17/2007		(NONE)			54LS122 (GEN)	165
7600301CA	G	10/17/2007		(NONE)	09/30/1995		54LS122 (GEN)	165
7600301DA	G	10/17/2007		(NONE)			54LS122 (GEN)	165
7600401CA	J	03/25/2015	1	TI		Y	SNJ54LS132J	109
7600401DA	J	03/25/2015	1	TI		Y	SNJ54LS132W	109
76005012A	H	03/25/2015	1	LANSDALE		Y	SL54LS138/B2A	282
76005012A	H	03/25/2015	1	TI		Y	SNJ54LS138FK	282
76005012C	H	03/25/2015	1	LANSDALE		Y	SL54LS138/B2C	282
7600501EA	H	03/25/2015	1	LANSDALE		Y	SL54LS138/BEA	282
7600501EA	H	03/25/2015	1	TI		Y	SNJ54LS138J	282
7600501FA	H	03/25/2015	1	LANSDALE		Y	SL54LS138/BFA	282
7600501FA	H	03/25/2015	1	TI		Y	SNJ54LS138W	282
76006012A	K	08/16/2005		TI		Y	SNJ54LS193FK	304
7600601EA	K	08/16/2005		TI		Y	SNJ54LS193J	304
7600601FA	K	08/16/2005		TI		Y	SNJ54LS193W	304
76007012A	G	12/06/2005		TI		Y	SNJ54LS139AFK	283
7600701EA	G	12/06/2005	1	LANSDALE		Y	SL54LS139/BEA	283
7600701EA	G	12/06/2005		TI		Y	SNJ54LS139AJ	283
7600701FA	G	12/06/2005	1	LANSDALE		Y	SL54LS139/BFA	283
7600701FA	G	12/06/2005		TI		Y	SNJ54LS139AW	283
76008012A	L	05/06/2010	1	LANSDALE		Y	SL54LS161/B2A	304
76008012A	L	05/06/2010	3	TI		Y	SNJ54LS161AFK	304
76008012C	L	05/06/2010	1	LANSDALE		Y	SL54LS161/B2C	304
5962-7600801VEA	L	05/06/2010	3	TI		Y	SNV54LS161AJ	304
7600801EA	L	05/06/2010	1	LANSDALE		Y	SL54LS161/BEA	304
7600801EA	L	05/06/2010	3	TI		Y	SNJ54LS161AJ	304
5962-7600801VFA	L	05/06/2010		(NONE)	11/28/2015		54LS161A (GEN)	304
7600801FA	L	05/06/2010	1	LANSDALE		Y	SL54LS161/BFA	304
7600801FA	L	05/06/2010	3	TI		Y	SNJ54LS161AW	304
76009012A	H	08/16/2005		TI		Y	SNJ54LS191EK	304
7600901EA	H	08/16/2005		TI		Y	SNJ54LS191J	304
7600901FA	H	08/16/2005		TI		Y	SNJ54LS191W	304
76010012A	G	08/01/2005	1	SRI		Y	GEM03701B2A	271
76010012A	G	08/01/2005		TI		Y	SNJ54LS151FK	271
76010012C	G	08/01/2005	1	SRI		Y	GEM03701B2C	271

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
7601001EA	G	08/01/2005	1	SRI		Y	GEM03701BEA	271
7601001EA	G	08/01/2005		TI		Y	SNJ54LS151J	271
7601001EC	G	08/01/2005	1	SRI		Y	GEM03701BEC	271
7601001FA	G	08/01/2005	1	SRI		Y	GEM03701BFA	271
7601001FA	G	08/01/2005		TI		Y	SNJ54LS151W	271
7601001FC	G	08/01/2005	1	SRI		Y	GEM03701BFC	271
76011012A	H	12/07/2005	1	LANSDALE		Y	SL54LS153/B2A	273
76011012A	H	12/07/2005		TI		Y	SNJ54LS153FK	273
76011012C	H	12/07/2005	1	LANSDALE		Y	SL54LS153/B2C	273
7601101EA	H	12/07/2005	1	LANSDALE		Y	SL54LS153/BEA	273
7601101EA	H	12/07/2005		TI		Y	SNJ54LS153J	273
7601101FA	H	12/07/2005	1	LANSDALE		Y	SL54LS153/BFA	273
7601101FA	H	12/07/2005		TI		Y	SNJ54LS153W	273
5962-7601201VEA	H	05/06/2010		(NONE)	11/28/2015		54LS75 (GEN)	340
7601201EA	H	05/06/2010	1	LANSDALE		Y	SL54LS75/BEA	340
7601201EA	H	05/06/2010	1	TI		Y	SNJ54LS75J	340
5962-7601201VFA	H	05/06/2010		(NONE)	11/28/2015		54LS75 (GEN)	340
7601201FA	H	05/06/2010	1	LANSDALE		Y	SL54LS75/BFA	340
7601201FA	H	05/06/2010	1	TI		Y	SNJ54LS75W	340
76013012A	J	12/07/2005		TI		Y	SNJ54LS76AFK	156
7601301EA	J	12/07/2005		TI		Y	SNJ54LS76AJ	156
7601301FA	J	12/07/2005		TI		Y	SNJ54LS76AW	156
7601401EA	G	08/18/2005	1	LANSDALE		Y	SL54LS83A/BEA	202
7601401FA	G	08/18/2005	1	LANSDALE		Y	SL54LS83A/BFA	202
7601501CA	H	07/08/2009		(NONE)			54LS197 (GEN)	303
7601501DA	H	07/08/2009		(NONE)			54LS197 (GEN)	303
7601601EA	J	08/02/2005	1	LANSDALE		Y	SL54LS251/BEA	272
7601601EA	J	08/02/2005		TI		Y	SN54LS251J	272
7601601FA	J	08/02/2005	1	LANSDALE		Y	SL54LS251/BFA	272
7601601FA	J	08/02/2005		TI		Y	SN54LS251W	272
76017012A	H	08/02/2005	1	TI		Y	SNJ54LS253FK	274
7601701EA	H	08/02/2005	1	LANSDALE		Y	SL54LS253/BEA	274
7601701EA	H	08/02/2005	1	TI		Y	SNJ54LS253J	274
7601701FA	H	08/02/2005		(NONE)	11/28/2015		54LS253 (GEN)	274
7601701FA	H	08/02/2005	1	LANSDALE		Y	SL54LS253/BFA	274
76018012A	H	08/02/2005		TI		Y	SNJ54LS279AFK	340
7601801EA	H	08/02/2005		TI		Y	SNJ54LS279AJ	340
7601801FA	H	08/02/2005		TI		Y	SNJ54LS279AW	340
7601901EA	H	08/11/2005	1	LANSDALE		Y	SL54LS298/BEA	275
7601901EA	H	08/11/2005	1	SRI		Y	GEM15201QEA	275
7601901EA	H	08/11/2005	1	TI		Y	SNJ54LS298J	275
7601901EC	H	08/11/2005	1	SRI		Y	GEM15201QEC	275
7601901FA	H	08/11/2005		(NONE)	11/28/2015		54LS298 (GEN)	275
7601901FA	H	08/11/2005	1	LANSDALE		Y	SL54LS298/BFA	275
7601901FA	H	08/11/2005	1	SRI		Y	GEM15201QFA	275
7601901FC	H	08/11/2005	1	SRI		Y	GEM15201QFC	275
5962-7602001VCA	H	05/14/2010		(NONE)	11/28/2015		54LS26 (GEN)	510
7602001CA	H	05/14/2010	1	LANSDALE		Y	SL54LS26/BCA	510
7602001CA	H	05/14/2010	1	TI		Y	SNJ54LS26J	510

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5962-7602001VDA	H	05/14/2010	1	TI		Y	SNV54LS26W	510
7602001DA	H	05/14/2010	1	LANSDALE		Y	SL54LS26/BDA	510
7602001DA	H	05/14/2010	1	TI		Y	SNJ54LS26W	510
76031012A	D	09/14/2007		(NONE)	09/15/1995		54LS42 (GEN)	281
7603101EA	D	09/14/2007		(NONE)	09/30/1995		54LS42 (GEN)	281
7603101FA	D	09/14/2007		(NONE)	09/15/1995		54LS42 (GEN)	281
76032012A	E	08/16/2005		(NONE)			54LS90 (GEN)	300
7603201AA	E	08/16/2005		(NONE)			54LS90 (GEN)	300
7603201BA	E	08/16/2005		(NONE)			54LS90 (GEN)	300
7603201CA	E	08/16/2005		TI		Y	SNJ54LS90J	300
7603201DA	E	08/16/2005		(NONE)	11/28/2015		54LS90 (GEN)	300
76033012A	E	04/10/2006	1	LANSDALE		Y	SL54LS158/B2A	275
76033012A	E	04/10/2006		TI		Y	SNJ54LS158FK	275
76033012C	E	04/10/2006	1	LANSDALE		Y	SL54LS158/B2C	275
7603301EA	E	04/10/2006	1	LANSDALE		Y	SL54LS158/BEA	275
7603301EA	E	04/10/2006		TI		Y	SNJ54LS158J	275
7603301FA	E	04/10/2006		(NONE)	11/28/2015		54LS158 (GEN)	275
7603301FA	E	04/10/2006	1	LANSDALE		Y	SL54LS158/BFA	275
76034012A	F	04/10/2006	1	LANSDALE		Y	SL54LS163A/B2A	304
76034012C	F	04/10/2006	1	LANSDALE		Y	SL54LS163A/B2C	304
7603401EA	F	04/10/2006	1	LANSDALE		Y	SL54LS163A/BEA	304
7603401EA	F	04/10/2006		TI		Y	SNJ54LS163AJ	304
7603401FA	F	04/10/2006	1	LANSDALE		Y	SL54LS163A/BFA	304
7603401FA	F	04/10/2006		TI		Y	SNJ54LS163AW	304
76035012A	D	10/02/2007		(NONE)	09/15/1995		54LS190 (GEN)	304
7603501EA	D	10/02/2007		(NONE)	09/15/1995		54LS190 (GEN)	304
7603501FA	D	10/02/2007		(NONE)	09/15/1995		54LS190 (GEN)	304
76036012A	E	04/03/2006	1	SRI		Y	GEM051012A	301
76036012C	E	04/03/2006	1	SRI		Y	GEM051012C	301
7603601EA	E	04/03/2006	1	SRI		Y	GEM05101EA	301
7603601EC	E	04/03/2006	1	SRI		Y	GEM05101EC	301
7603601FA	E	04/03/2006	2	SRI		Y	GEM05101FX	301
7603601FC	E	04/03/2006	2	SRI		Y	GEM05101FX	301
5962-7603701VEA	G	07/08/2009		(NONE)	11/28/2015		54LS257B (GEN)	276
7603701EA	G	07/08/2009	3	TI		Y	SNJ54LS257BJ	276
5962-7603701VFA	G	07/08/2009		(NONE)	11/28/2015		54LS257B (GEN)	276
7603701FA	G	07/08/2009	3	TI		Y	SNJ54LS257BW	276
76038012A	F	03/20/2014		(NONE)	11/28/2015		54LS258B (GEN)	276
7603801EA	F	03/20/2014	2	TI		Y	SNJ54LS258BJ	276
7603801FA	F	03/20/2014		(NONE)	11/28/2015		54LS258B (GEN)	276
5962-7603901VEA	G	07/14/2009	1	TI		Y	SNV54LS123J	166
7603901EA	G	07/14/2009	1	TI		Y	SNJ54LS123J	166
5962-7603901VFA	G	07/14/2009	1	TI		Y	SNV54LS123W	166
7603901FA	G	07/14/2009	1	TI		Y	SNJ54LS123W	166
7604001EA	G	02/04/2015	1	LANSDALE		Y	SL54S194/BEA	220
7604001EA	G	02/04/2015	1(	TI		Y	SNJ54S194J	220
7604001FA	G	02/04/2015	1	LANSDALE		Y	SL54S194/BFA	220
7604001FA	G	02/04/2015	1(	TI		Y	SNJ54S194W	220
76041012A	H	08/16/2005		(NONE)	11/28/2015		54S138 (GEN)	282

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
7604101EA	H	08/16/2005		TI		Y	SNJ54S138J	282
7604101FA	H	08/16/2005		TI		Y	SNJ54S138W	282
76042012A	G	11/15/2005	1	TI		Y	SNJ54LS221FK	166
7604201EA	G	11/15/2005	1	TI		Y	SNJ54LS221J	166
7604201FA	G	11/15/2005	1	TI		Y	SNJ54LS221W	166
76043012A	E	01/04/2007	1	LANSDALE		Y	SL54LS283/B2A	202
76043012A	E	01/04/2007		TI		Y	SNJ54LS283FK	202
76043012C	E	01/04/2007	1	LANSDALE		Y	SL54LS283/B2C	202
5962-7604301VEA	E	01/04/2007	1B	TI		Y	SNV54LS283J	202
7604301EA	E	01/04/2007	1	LANSDALE		Y	SL54LS283/BEA	202
7604301EA	E	01/04/2007		TI		Y	SNJ54LS283J	202
7604301FA	E	01/04/2007	1	LANSDALE		Y	SL54LS283/BFA	202
7604301FA	E	01/04/2007		TI		Y	SNJ54LS283W	202
7604501EA	F	02/05/2015	1	TI		Y	SNJ54LS47J	291
7604501FA	F	02/05/2015	1	TI		Y	SNJ54LS47W	291
7700101AA	G	08/16/2005	1	LANSDALE		Y	SL54LS93/BAA	303
7700101CA	G	08/16/2005	1	LANSDALE		Y	SL54LS93/BCA	303
7700101CA	G	08/16/2005	1	TI		Y	SNJ54LS93J	303
7700101DA	G	08/16/2005	1	LANSDALE		Y	SL54LS93/BDA	303
7700101DA	G	08/16/2005	1	TI		Y	SNJ54LS93W	303
7700201QX	B	01/25/1978		(NONE)			8080A (GEN)	402
7700401EA	E	05/13/2004	2	SRI		Y	GEM08501QEA	283
7700401EA	E	05/13/2004		TI		Y	SNJ54S139J	283
7700401EC	E	05/13/2004	2	SRI		Y	GEM08501QEC	283
7700401FA	E	05/13/2004	2	SRI		Y	GEM08501QFA	283
7700401FA	E	05/13/2004		TI		Y	SNJ54S139W	283
7700401FC	E	05/13/2004	2	SRI		Y	GEM08501QFC	283
5962-7700601VEA	H	09/15/2015	1	TI		Y	SNV54LS165AJ	225
7700601EA	H	09/15/2015	1	TI		Y	SNJ54LS165AJ	225
5962-7700601VFA	H	09/15/2015	1	TI		Y	SNV54LS165AW	225
7700601FA	H	09/15/2015	1	TI		Y	SNJ54LS165AW	225
7700701QA	G	02/17/2005		(NONE)	08/31/1995		2901A (GEN)	400
7700701ZA	G	02/17/2005		(NONE)			2901A (GEN)	400
7700702QA	G	02/17/2005		(NONE)			2901 (GEN)	400
7700703QA	G	02/17/2005	2	SRI		Y	GEM06803QQA	400
7700703QC	G	02/17/2005	2	SRI		Y	GEM06803QQC	400
7700703ZA	G	02/17/2005	2	SRI		Y	GEM06803QZA	400
7700703ZC	G	02/17/2005	2	SRI		Y	GEM06803QZC	400
77008012A	H	03/15/2016	1	TI		Y	LM139FKB	776
7700801AA	H	03/15/2016		(NONE)			LM139 (GEN)	776
5962-7700801VCA	H	03/15/2016	1	TI		Y	LM139JQMLV	776
7700801CA	H	03/15/2016	1	TI		Y	LM139JB	776
7700801DA	H	03/15/2016	1	TI		Y	LM139WB	776
7700901EA	E	08/18/2005	1	LANSDALE		Y	SL54LS160A/BEA	301
7700901FA	E	08/18/2005	1	LANSDALE		Y	SL54LS160A/BFA	301
77010012A	H	04/07/2015		(NONE)			54LS196 (GEN)	300
7701001CA	H	04/07/2015	1	SRI		Y	GEM31001QCA	300
7701001CC	H	04/07/2015	1	SRI		Y	GEM31001QCC	300
7701001DA	H	04/07/2015	1	SRI		Y	GEM31001QDA	300

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7701001DC	H	04/07/2015	1	SRI		Y	GEM31001QDC	300
7702001EA	F	03/24/2011		(NONE)	09/30/1995		4502B (GEN)	541
7702001FA	F	03/24/2011		(NONE)			4502B (GEN)	541
7702002EA	F	03/24/2011	1	TI		Y	CD4502BF3A	541
7702301EA	G	04/21/2011	1	TI		Y	CD4520BF3A	304
7702301FA	G	04/21/2011		(NONE)			4520B (GEN)	304
7702401CA	G	04/21/2011	1	E2V		Y	CD4081BMJ/883	110
7702401DA	G	04/21/2011	1	E2V		Y	CD4081BMW/883	110
7702402CA	G	04/21/2011	1	TI		Y	CD4081BF3A	110
7702501EA	K	04/20/2011	1	TI		Y	CD4094BF3A	249
7702501FA	K	04/20/2011		(NONE)			4094B (GEN)	249
7702502EA	K	04/20/2011		(NONE)			4094B (GEN)	249
7702601EA	C	04/19/2012	0	SRI		Y	GEM37101QEA	340
7702601EC	C	04/19/2012	0	SRI		Y	GEM37101QEC	340
7702601FA	C	04/19/2012	0	SRI		Y	GEM37101QFA	340
7702601FC	C	04/19/2012	0	SRI		Y	GEM37101QFC	340
7702701CX	C	07/20/1982		(NONE)			4069UB (GEN)	143
7702701DX	C	07/20/1982		(NONE)			4069UB (GEN)	143
7702801XA	H	06/07/2011		(NONE)			LM103H-1.8 (GEN)	785
7702802XA	H	06/07/2011		(NONE)			LM103H-2.0 (GEN)	785
7702803XA	H	06/07/2011		(NONE)			LM103H-2.2 (GEN)	785
7702804XA	H	06/07/2011		(NONE)			LM103H-2.4 (GEN)	785
7702805XA	H	06/07/2011		(NONE)			LM103H-2.7 (GEN)	785
7702806XA	H	06/07/2011	1	ROCHESTER		Y	LM103H-3.0/883	785
7702807XA	H	06/07/2011	1	ROCHESTER		Y	LM103H-3.3/883	785
7702808XA	H	06/07/2011		(NONE)			LM103H-3.6 (GEN)	785
7702809XA	H	06/07/2011		(NONE)	09/06/2000		LM103H-3.9 (GEN)	785
7702810XA	H	06/07/2011		(NONE)			LM103H-4.3 (GEN)	785
7702811XA	H	06/07/2011		(NONE)			LM103H-4.7 (GEN)	785
7702812XA	H	06/07/2011		(NONE)			LM103H-5.1 (GEN)	785
7702813XA	H	06/07/2011		(NONE)			LM103H-5.6 (GEN)	785
77030012A	C	11/12/2009		(NONE)			54185A (GEN)	262
7703001EA	C	11/12/2009		(NONE)			54185A (GEN)	262
7703001FA	C	11/12/2009		(NONE)			54185A (GEN)	262
7703101EA	A	04/12/1979		(NONE)			4060A (GEN)	305
7703101FA	A	04/12/1979		(NONE)			4060A (GEN)	305
7703201JA	H	05/19/2011	1	TI		Y	CD4515BF3A	280
7703201ZA	H	05/19/2011		(NONE)			4515B (GEN)	280
7703301GA	D	03/25/2008		(NONE)			CA3130 (GEN)	723
77034012A	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117L/883B	780
77034012A	Y	06/12/2014	1	MICROSS		Y	MTLM117QLS	780
77034012A	Y	06/12/2014	1	MINCO		Y	MTLM117QLS	780
77034015A	Y	06/12/2014	1	SEMELAB		Y	IP117E	780
7703401MA	Y	06/12/2014	1	INTER. RECT.1			OM1320SMM	780
7703401NA	Y	06/12/2014	1	INTER. RECT.1			OM1320NMM	780
7703401TA	Y	06/12/2014	1	INTER. RECT.1			OM1320NTM	780
7703401TA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117G/883B	780
7703401TA	Y	06/12/2014	1	SEMELAB		Y	IP117G-DESC	780
7703401UA	Y	06/12/2014	1	INTER. RECT.1			OM1320STM	780

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7703401UA	Y	06/12/2014	2	MICROSEMI (1)		Y	SG117IG/883B	780
7703401UA	Y	06/12/2014	1	MICROSS		Y	MTLM117QP	780
7703401UA	Y	06/12/2014	1	SEMELAB		Y	IP117IG-DESC	780
7703401XA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117T/883B	780
7703401XA	Y	06/12/2014	1	MICROSS		Y	MTLM117QH	780
7703401XA	Y	06/12/2014	1	SEMELAB		Y	IP117MH-DESC	780
7703401YA	Y	06/12/2014	1	INTER. RECT.1			OM1320NKM	780
7703401YA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117K/883B	780
7703401YA	Y	06/12/2014	1	MICROSS		Y	MTLM117QK	780
7703401YA	Y	06/12/2014	1	SEMELAB		Y	IP117K-DESC	780
7703401ZA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117R/883B	780
7703401ZA	Y	06/12/2014	1	MICROSS		Y	MTLM117QR	780
7703401ZA	Y	06/12/2014	1	SEMELAB		Y	IP117R-DESC	780
77034022A	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117HVL/883B	780
77034022A	Y	06/12/2014	1	MICROSS		Y	MTLM117HVQLS	780
77034025A	Y	06/12/2014	1	SEMELAB		Y	IP117HVE	780
7703402MA	Y	06/12/2014	1	INTER. RECT.1			OM1321SMM	780
7703402NA	Y	06/12/2014	1	INTER. RECT.1			OM1321NMM	780
7703402TA	Y	06/12/2014	1	INTER. RECT.1			OM1321NTM	780
7703402TA	Y	06/12/2014	2	MICROSEMI (1)		Y	SG117HVG-DESC	780
7703402TA	Y	06/12/2014	1	SEMELAB		Y	IP117HVG-DESC	780
5962R7703402MUA	Y	06/12/2014		(NONE)			LM117HV	780
7703402UA	Y	06/12/2014	1	INTER. RECT.1			OM1321STM	780
7703402UA	Y	06/12/2014	2	MICROSEMI (1)		Y	SG117HVIG-DESC	780
7703402UA	Y	06/12/2014	1	MICROSS		Y	MTLM117HVQP	780
7703402UA	Y	06/12/2014	1	MINCO		Y	MTLM117HVQP	780
7703402UA	Y	06/12/2014	1	SEMELAB		Y	IP117HVIG-DESC	780
7703402XA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117HVT/883B	780
7703402XA	Y	06/12/2014	1	MICROSS		Y	MTLM117HVQH	780
7703402XA	Y	06/12/2014	1	SEMELAB		Y	IP117MHVH-DESC	780
7703402YA	Y	06/12/2014	1	INTER. RECT.1			OM1321NKM	780
7703402YA	Y	06/12/2014	2	MICROSEMI (1)		Y	SG117HVK-DESC	780
7703402YA	Y	06/12/2014	1	MICROSS		Y	MTLM117HVQK	780
7703402YA	Y	06/12/2014	1	SEMELAB		Y	IP117HVK-DESC	780
7703402ZA	Y	06/12/2014	1	MICROSS		Y	MTLM117HVQR	780
7703402ZA	Y	06/12/2014	1	SEMELAB		Y	IP117HVR-DESC	780
77034032A	Y	06/12/2014	3	MICROSEMI (1)		Y	SG137L/883B	781
77034032A	Y	06/12/2014	1	MICROSS		Y	MTLM137QLS	781
77034036A	Y	06/12/2014	1	SEMELAB		Y	IP137E	781
7703403MA	Y	06/12/2014		(NONE)			LM137 (GEN)	781
7703403NA	Y	06/12/2014		(NONE)			LM137 (GEN)	781
7703403TA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG137G/883B	781
7703403TA	Y	06/12/2014	1	SEMELAB		Y	IP137G-DESC	781
7703403UA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG137IG/883B	781
7703403UA	Y	06/12/2014	1	MICROSS		Y	MTLM137QP	781
7703403UA	Y	06/12/2014	1	MINCO		Y	MTLM137QP	781
7703403UA	Y	06/12/2014	1	SEMELAB		Y	IP137IG-DESC	781
7703403XA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG137T/883B	781
7703403XA	Y	06/12/2014	1	MICROSS		Y	MTLM137QH	781

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7703403XA	Y	06/12/2014	1	SEMELAB		Y	IP137MH-DESC	781
7703403YA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG137K/883B	781
7703403YA	Y	06/12/2014	1	MICROSS		Y	MTLM137QK	781
7703403YA	Y	06/12/2014	1	SEMELAB		Y	IP137K-DESC	781
7703403ZA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG137R/883B	781
7703403ZA	Y	06/12/2014	1	MICROSS		Y	MTLM137QR	781
7703403ZA	Y	06/12/2014	1	SEMELAB		Y	IP137R-DESC	781
77034042A	Y	06/12/2014	1	MICROSS		Y	MTLM137HVQLS	781
77034046A	Y	06/12/2014	1	SEMELAB		Y	IP137HVE	781
7703404MA	Y	06/12/2014		(NONE)			OM1323 (GEN)	781
7703404NA	Y	06/12/2014		(NONE)			LM137HV (GEN)	781
7703404TA	Y	06/12/2014	1	SEMELAB		Y	IP137HVG-DESC	781
7703404UA	Y	06/12/2014	1	MICROSS		Y	MTLM137HVQP	781
7703404UA	Y	06/12/2014	1	SEMELAB		Y	IP137HVIG-DESC	781
5962-7703404VXA	Y	06/12/2014		(NONE)			LM137HV (GEN)	781
7703404XA	Y	06/12/2014	1	MICROSS		Y	MTLM137HVQH	781
7703404XA	Y	06/12/2014	1	SEMELAB		Y	IP137HVH-DESC	781
5962-7703404VYA	Y	06/12/2014		(NONE)			LM137HV (GEN)	781
7703404YA	Y	06/12/2014	1	MICROSS		Y	MTLM137HVQK	781
7703404YA	Y	06/12/2014	1	SEMELAB		Y	IP137HVK-DESC	781
7703404ZA	Y	06/12/2014	1	MICROSS		Y	MTLM137HVQR	781
7703404ZA	Y	06/12/2014	1	SEMELAB		Y	IP137HVR-DESC	781
77034052A	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117AL/883B	780
77034052A	Y	06/12/2014	1	MICROSS		Y	MTLT117AQLS	780
77034055A	Y	06/12/2014	1	SEMELAB		Y	IP117AE	780
7703405MA	Y	06/12/2014	1	INTER. RECT.1			OM1324SMM	780
7703405MA	Y	06/12/2014	1	MICROSS		Y	MTLT117AQM	780
7703405NA	Y	06/12/2014	1	INTER. RECT.1			OM1324NMM	780
7703405TA	Y	06/12/2014	1	INTER. RECT.1			OM1324NTM	780
7703405TA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117AG/883B	780
7703405TA	Y	06/12/2014	1	SEMELAB		Y	IP117AG-DESC	780
7703405UA	Y	06/12/2014	1	INTER. RECT.1			OM1324STM	780
7703405UA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117AIG/883B	780
7703405UA	Y	06/12/2014	1	MICROSS		Y	MTLT117AQP	780
7703405UA	Y	06/12/2014	1	SEMELAB		Y	IP117AIG-DESC	780
7703405XA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117AT/883B	780
7703405XA	Y	06/12/2014	1	MICROSS		Y	MTLT117AQH	780
7703405XA	Y	06/12/2014	1	SEMELAB		Y	IP117MAH-DESC	780
7703405YA	Y	06/12/2014	1	INTER. RECT.1			OM1324NKM	780
7703405YA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117AK/883B	780
7703405YA	Y	06/12/2014	1	MICROSS		Y	MTLT117AQK	780
7703405YA	Y	06/12/2014	1	SEMELAB		Y	IP117AK-DESC	780
7703405ZA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117AR/883B	780
7703405ZA	Y	06/12/2014	1	MICROSS		Y	MTLT117AQR	780
7703405ZA	Y	06/12/2014	1	SEMELAB		Y	IP117AR-DESC	780
77034062A	Y	06/12/2014	3	MICROSEMI (1)		Y	SG137AL/883B	781
77034062A	Y	06/12/2014	1	MICROSS		Y	MTLT137AQLS	781
77034066A	Y	06/12/2014	1	SEMELAB		Y	IP137AE	781
7703406MA	Y	06/12/2014	1	MICROSS		Y	MTLT137AQM	781

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7703406NA	Y	06/12/2014		(NONE)			LM137A (GEN)	781
7703406TA	Y	06/12/2014	1	SEMELAB		Y	IP137AG-DESC	781
7703406UA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG137AIG/883B	781
7703406UA	Y	06/12/2014	1	MICROSS		Y	MTLT137AQP	781
7703406UA	Y	06/12/2014	1	SEMELAB		Y	IP137AIG-DESC	781
7703406XA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG137AT/883B	781
7703406XA	Y	06/12/2014	1	MICROSS		Y	MTLT137AQH	781
7703406XA	Y	06/12/2014	1	SEMELAB		Y	IP137AH-DESC	781
7703406YA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG137AK/883B	781
7703406YA	Y	06/12/2014	1	MICROSS		Y	MTLT137AQK	781
7703406YA	Y	06/12/2014	1	SEMELAB		Y	IP137AK-DESC	781
7703406ZA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG137AR/883B	781
7703406ZA	Y	06/12/2014	1	MICROSS		Y	MTLT137AQR	781
7703406ZA	Y	06/12/2014	1	SEMELAB		Y	IP137AR-DESC	781
77034072A	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117AHVL/883B	780
77034072A	Y	06/12/2014	1	MICROSS		Y	MTLM117AHVQLS	780
77034074A	Y	06/12/2014	1	INTER. RECT.1			OM1326SRM	780
77034074A	Y	06/12/2014	1	MICROSS		Y	MTLM117AHVQU	780
77034075A	Y	06/12/2014	1	SEMELAB		Y	IP117AHVE	780
7703407MA	Y	06/12/2014	1	INTER. RECT.1			OM1326SMM	780
7703407NA	Y	06/12/2014	1	INTER. RECT.1			OM1326NMM	780
7703407TA	Y	06/12/2014	1	INTER. RECT.1			OM1326NTM	780
7703407TA	Y	06/12/2014	2	MICROSEMI (1)		Y	SG117AHVG-DESC	780
7703407TA	Y	06/12/2014	1	SEMELAB		Y	IP117AHVG-DESC	780
5962R7703407MUA	Y	06/12/2014		(NONE)			LT117AHV	780
7703407UA	Y	06/12/2014	1	INTER. RECT.1			OM1326STM	780
7703407UA	Y	06/12/2014	2	MICROSEMI (1)		Y	SG117AHVIG-DESC	780
7703407UA	Y	06/12/2014	1	MICROSS		Y	MTLM117AHVQP	780
7703407UA	Y	06/12/2014	1	SEMELAB		Y	IP117AHVIG-DESC	780
7703407XA	Y	06/12/2014	3	MICROSEMI (1)		Y	SG117AHVT/883B	780
7703407XA	Y	06/12/2014	1	MICROSS		Y	MTLM117AHVQH	780
7703407XA	Y	06/12/2014	1	MINCO		Y	MTLM117AHVQH	780
7703407XA	Y	06/12/2014	1	SEMELAB		Y	IP117MAHVH-DESC	780
7703407YA	Y	06/12/2014	1	INTER. RECT.1			OM1326NKM	780
7703407YA	Y	06/12/2014	2	MICROSEMI (1)		Y	SG117AHVK-DESC	780
7703407YA	Y	06/12/2014	1	MICROSS		Y	MTLM117AHVQK	780
7703407YA	Y	06/12/2014	1	SEMELAB		Y	IP117AHVK-DESC	780
7703407ZA	Y	06/12/2014	1	MICROSS		Y	MTLM117AHVQR	780
7703407ZA	Y	06/12/2014	1	SEMELAB		Y	IP117AHVR-DESC	780
77034082A	Y	06/12/2014	1	MICROSS		Y	MTLM137AHVQLS	781
77034086A	Y	06/12/2014	1	SEMELAB		Y	IP137AHVE	781
7703408MA	Y	06/12/2014		(NONE)			LM137AHV	781
7703408NA	Y	06/12/2014		(NONE)			LM137AHV	781
7703408TA	Y	06/12/2014	1	SEMELAB		Y	IP137AHVG-DESC	781
7703408UA	Y	06/12/2014	1	MICROSS		Y	MTLM137AHVQP	781
7703408UA	Y	06/12/2014	1	SEMELAB		Y	IP137AHVIG-DESC	781
7703408XA	Y	06/12/2014	1	MICROSS		Y	MTLM137AHVQH	781
7703408XA	Y	06/12/2014	1	MINCO		Y	MTLM137AHVQH	781
7703408XA	Y	06/12/2014	1	SEMELAB		Y	IP137AHVH-DESC	781

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7703408YA	Y	06/12/2014	1	MICROSS		Y	MTLM137AHVQK	781
7703408YA	Y	06/12/2014	1	SEMELAB		Y	IP137AHVK-DESC	781
7703408ZA	Y	06/12/2014	1	MICROSS		Y	MTLM137AHVQR	781
7703408ZA	Y	06/12/2014	1	SEMELAB		Y	IP137AHVR-DESC	781
7703501JA		09/26/1977		(NONE)			4514B (GEN)	340
7703501ZA		09/26/1977		(NONE)			4514B (GEN)	340
7703601AA	E	03/28/2011		(NONE)			54C08 (GEN)	110
7703601CA	E	03/28/2011	1	E2V		Y	MM54C08J/883B	110
7703601DA	E	03/28/2011	1	E2V		Y	MM54C08W/883B	110
7703701EA	H	03/28/2011		(NONE)			54C85 (GEN)	209
7703701FA	H	03/28/2011		(NONE)	09/09/1998		54C85 (GEN)	209
7703702EA	H	03/28/2011	1	TI		Y	CD4585BF3A	209
7703702FA	H	03/28/2011		(NONE)			4585B (GEN)	209
7703901GA	C	03/11/2008		(NONE)			4250 (GEN)	739
7703901HA	C	03/11/2008		(NONE)			4250 (GEN)	739
7703901PA	C	03/11/2008		(NONE)			4250 (GEN)	739
77040012A	G	02/21/2012		(NONE)	05/31/1994		79M05 (GEN)	783
7704001HA	G	02/21/2012		(NONE)	08/15/1999		79M05 (GEN)	783
7704001PA	G	02/21/2012		(NONE)			79M05 (GEN)	783
7704001XA	G	02/21/2012		(NONE)			79M05 (GEN)	783
7704001YA	G	02/21/2012		(NONE)			790M5 (GEN)	783
7704003XA	G	02/21/2012	1	SEMELAB		Y	IP120MH-12-DESC	783
7704003YA	G	02/21/2012	1	SEMELAB		Y	IP120K-12-DESC	783
7704004XA	G	02/21/2012	1	SEMELAB		Y	IP120MH-15-DESC	783
7704004YA	G	02/21/2012	1	SEMELAB		Y	IP120K-15-DESC	783
7704005XA	G	02/21/2012		(NONE)			LM120H-24 (GEN)	783
7704005YA	G	02/21/2012		(NONE)			LM120H-24 (GEN)	783
7704101EA	A	09/25/1981		(NONE)			54LS124 (GEN)	815
7704101FA	A	09/25/1981		(NONE)			54LS124 (GEN)	815
5962-7704201VEA	J	03/14/2005		(NONE)	11/28/2015		54LS670 (GEN)	600
7704201EA	J	03/14/2005	1	LANSDALE		Y	SL54LS670/BEA	600
7704201EA	J	03/14/2005	1	TI		Y	SNJ54LS670J	600
5962-7704201VFA	J	03/14/2005		(NONE)	11/28/2015		54LS670 (GEN)	600
7704201FA	J	03/14/2005	1	LANSDALE		Y	SL54LS670/BFA	600
7704201FA	J	03/14/2005	1	TI		Y	SNJ54LS670W	600
77043012A	R	08/03/2011	1	TI		Y	LM124FKB	713
7704301AA	R	08/03/2011		(NONE)			LM124 (GEN)	713
5962-7704301VCA	R	08/03/2011	1	TI		Y	LM124JQMLV	713
7704301CA	R	08/03/2011	1	TI		Y	LM124JB	713
7704301CA	R	08/03/2011	1	TI		Y	LM124J/883	713
7704301DA	R	08/03/2011	1	TI		Y	LM124WB	713
7704301XA	R	08/03/2011		(NONE)	06/07/2001		LM124 (GEN)	713
77043022A	R	08/03/2011	1	TI		Y	LM124AE/883	713
77043022A	R	08/03/2011	1	TI		Y	LM124AFKB	713
7704302CA	R	08/03/2011	1	TI		Y	LM124AJ/883	713
7704302CA	R	08/03/2011	1	TI		Y	LM124AJB	713
7704302DA	R	08/03/2011	1	TI		Y	LM124AWB	713
7704302XA	R	08/03/2011	1	TI		Y	LM124AWG/883	713
7704401AA	H	06/23/2016		(NONE)			4078B (GEN)	124

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7704401CA	H	06/23/2016		(NONE)			4078B (GEN)	124
7704402CA	H	06/23/2016	1	TI		Y	CD4078BF3A	124
7704403CA	H	06/23/2016	1	TI		Y	CD4002BF3A	124
7704501EA	E	11/02/1987		(NONE)			4528B (GEN)	166
7704501FA	E	11/02/1987		(NONE)			4528B (GEN)	166
7704502EA	E	11/02/1987		(NONE)			4528B (GEN)	166
7704601CA	G	03/28/2011		E2V		Y	CD4093BMJ/883	109
7704601DA	G	03/28/2011		E2V		Y	CD4093BMW/883	109
7704602CA	G	03/28/2011	1	TI		Y	CD4093BF3A	109
7704701EA	H	05/19/2011	1	TI		Y	CD4555BF3A	283
7704702EA	H	05/19/2011		(NONE)			14555B (GEN)	283
7704702FA	H	05/19/2011		(NONE)			14555B (GEN)	283
7704801EA	G	07/21/2011	1	TI		Y	CD4556BF3A	283
7704801FA	G	07/21/2011		(NONE)			4556B (GEN)	283
77049012A	J	05/11/2005		TI		Y	SNJ55452BFK	581
7704901PA	J	05/11/2005		TI		Y	SNJ55452BJG	581
77049022A	J	05/11/2005		TI		Y	SNJ55451BFK	580
7704902PA	J	05/11/2005		TI		Y	SNJ55451BJG	580
7705001CA	F	02/14/2012		(NONE)			RM2211 (GEN)	803
7705101CA	G	08/24/2011		(NONE)	09/30/1995		4073B (GEN)	112
7705101DA	G	08/24/2011		(NONE)			4073B (GEN)	112
7705102CA	G	08/24/2011	1	TI		Y	CD4073BF3A	112
77052012A	L	04/05/2005		(NONE)	12/21/2013		ADG508A (GEN)	193
77052012A	L	04/05/2005	1	INTERSIL		Y	HI4-508/883	193
77052012C	L	04/05/2005	1	MAXIM INTEG.			DG508AAZ/883B	193
7705201EA	L	04/05/2005		(NONE)	12/21/2013		ADG508A (GEN)	193
7705201EA	L	04/05/2005	1	MAXIM INTEG.			DG508AAK/883B	193
7705201EC	L	04/05/2005	1	INTERSIL		Y	HI1-508/883	193
7705201FA	L	04/05/2005		(NONE)			DG508A (GEN)	193
7705201XC	L	04/05/2005		(NONE)	05/18/2010		DG508A (GEN)	193
77052022A	L	04/05/2005	1	INTERSIL		Y	HI4-548/883	193
7705202EA	L	04/05/2005	1	INTERSIL		Y	HI1-548/883	193
77052032C	L	04/05/2005		(NONE)	07/10/2015		MAX358 (GEN)	193
7705203EA	L	04/05/2005		(NONE)	07/10/2015		MAX358 (GEN)	193
77053012C	M	04/08/2005	1	MAXIM INTEG.			DG201AAZ/883B	183
7705301EA	M	04/08/2005		MAXIM INTEG.			DG201AAK/883B	183
7705301FA	M	04/08/2005		(NONE)			DG201A (GEN)	183
7705301XC	M	04/08/2005		(NONE)	05/18/2010		DG201A (GEN)	183
77053022C	M	04/08/2005	1	MAXIM INTEG.			HI4-201/883B	183
7705302EA	M	04/08/2005	1	INTERSIL		Y	HI1-201/883	183
7705302EA	M	04/08/2005	1	MAXIM INTEG.			HI1-201/883B	183
7705401CA	G	08/29/2011	2	E2V		Y	RM4194DC/883	784
7705401RA	G	08/29/2011	2	E2V		Y	RM4194TK/883	784
7705501EA	B	09/25/1981		(NONE)			4098B (GEN)	166
7705501FA	B	09/25/1981		(NONE)			4098B (GEN)	166
7705601AA		12/09/1977		(NONE)			54C906 (GEN)	513
7705601CA		12/09/1977		(NONE)			54C906 (GEN)	513
7705601DA		12/09/1977		(NONE)			54C906 (GEN)	513
7705701RA	G	08/01/2005	1	LANSDALE		Y	SL54LS244/BRA	529

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7705701RA	G	08/01/2005		TI		Y	SNJ54LS244J	529
7705701SA	G	08/01/2005	1	LANSDALE		Y	SL54LS244/BSA	529
7705701SA	G	08/01/2005		TI		Y	SNJ54LS244W	529
7705801EA	H	08/22/2011	2	E2V		Y	CD4040BMJ/883	305
7705801FA	H	08/22/2011	2	E2V		Y	CD4040BMW/883	305
7705901CA	F	09/19/2011		(NONE)	09/30/1995		4082B (GEN)	114
7705901DA	F	09/19/2011		(NONE)			4082B (GEN)	114
7705902CA	F	09/19/2011	1	TI		Y	CD4082BF3A	114
7706001CA	F	08/24/2011		(NONE)	09/30/1995		4072B (GEN)	125
7706001DA	F	08/24/2011		(NONE)			4072B (GEN)	125
7706002CA	F	08/24/2011	1	TI		Y	CD4072BF3A	125
7800301GA	L	06/19/2014		(NONE)			LM144H (GEN)	721
78003022A	L	06/19/2014		(NONE)			2640 (GEN)	701
7800302GC	L	06/19/2014		(NONE)	12/10/2015		HA-2640 (GEN)	701
7800302PA	L	06/19/2014		(NONE)	12/10/2015		HA-2640 (GEN)	701
7800303PA	L	06/19/2014		MICROSEMI (1)		Y	SG143Y/883B	701
7800303XA	L	06/19/2014		MICROSEMI (1)		Y	SG143T/883B	701
7800303XA	L	06/19/2014	1	ROCHESTER		Y	LM143H/883	701
7800304PA	L	06/19/2014		MICROSEMI (1)		Y	SG1536Y/883B	701
7800304PA	L	06/19/2014	1	ROCHESTER		Y	LM1536J/883	701
7800304XA	L	06/19/2014		MICROSEMI (1)		Y	SG1536T/883B	701
7800304XA	L	06/19/2014	1	ROCHESTER		Y	LM1536H/883	701
7800701CA	E	02/06/2012	1B	ROCHESTER		Y	LM7709AJ/883	701
7800701GA	E	02/06/2012	1B	ROCHESTER		Y	LM7709AH/883	701
7800701HA	E	02/06/2012	1B	ROCHESTER		Y	LM7709AW/883	701
7800701PA	E	02/06/2012	1B	ROCHESTER		Y	LM7709AJ8/883	701
7800801CA	H	03/08/2005	1	ROCHESTER		Y	DS0056J/883	550
7800801GA	H	03/08/2005	1	ROCHESTER		Y	DS0056H/883	550
7800801PA	H	03/08/2005	1	ROCHESTER		Y	DS0056J-8/883	550
7800802CA	H	03/08/2005		(NONE)			DS0026 (GEN)	550
7800802GA	H	03/08/2005		(NONE)			DS0026 (GEN)	550
7800802PA	H	03/08/2005		(NONE)			DS0026 (GEN)	550
78009012A	D	07/19/2004	1	LANSDALE		Y	SL10516/B2A	574
78009012A	D	07/19/2004	3	SRI		Y	GEM17001Q2A	574
78009012C	D	07/19/2004	1	LANSDALE		Y	SL10516/B2C	574
78009012C	D	07/19/2004	3	SRI		Y	GEM17001Q2C	574
7800901EA	D	07/19/2004	1	LANSDALE		Y	SL10516/BEA	574
7800901EA	D	07/19/2004	3	SRI		Y	GEM17001QEA	574
7800901EC	D	07/19/2004	3	SRI		Y	GEM17001QEC	574
7800901FA	D	07/19/2004	1	LANSDALE		Y	SL10516/BFA	574
7800901FA	D	07/19/2004	3	SRI		Y	GEM17001QFA	574
7800901FC	D	07/19/2004	3	SRI		Y	GEM17001QFC	574
78010012A	G	09/15/2015	1	LANSDALE		Y	SL54LS273/B2A	159
78010012A	G	09/15/2015	1	TI		Y	SNJ54LS273FK	159
78010012C	G	09/15/2015	1	LANSDALE		Y	SL54LS273/B2C	159
5962-7801001VRA	G	09/15/2015	1	TI		Y	SNV54LS273J	159
7801001RA	G	09/15/2015	1	LANSDALE		Y	SL54LS273/BRA	159
7801001RA	G	09/15/2015	1	TI		Y	SNJ54LS273J	159
5962-7801001VSA	G	09/15/2015		(NONE)	11/28/2015		54LS273 (GEN)	159

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7801001SA	G	09/15/2015	1	LANSDALE		Y	SL54LS273/BSA	159
7801001SA	G	09/15/2015	1	TI		Y	SNJ54LS273W	159
78011012A	J	09/03/2015	1	LANSDALE		Y	SL54LS374/B2A	159
78011012C	J	09/03/2015	1	LANSDALE		Y	SL54LS374/B2C	159
7801101RA	J	09/03/2015	1	LANSDALE		Y	SL54LS374/BRA	159
7801101SA	J	09/03/2015	1	LANSDALE		Y	SL54LS374/BSA	159
78011022A	J	09/03/2015	1	TI		Y	SNJ54LS374FK	159
5962-7801102VRA	J	09/03/2015		(NONE)	11/28/2015		54LS374 (GEN)	159
7801102RA	J	09/03/2015	1	TI		Y	SNJ54LS374J	159
5962-7801102VSA	J	09/03/2015		(NONE)	11/28/2015		54LS374 (GEN)	159
7801102SA	J	09/03/2015	1	TI		Y	SNJ54LS374W	159
78012012A	F	09/03/2015	1	TI		Y	SNJ54LS240FK	529
78012012C	F	09/03/2015	1	LANSDALE		Y	SL54LS240/B2C	529
5962-7801201VRA	F	09/03/2015		(NONE)	11/28/2015		54LS240 (GEN)	529
7801201RA	F	09/03/2015	1	LANSDALE		Y	SL54LS240/BRA	529
7801201RA	F	09/03/2015	1	TI		Y	SNJ54LS240J	529
5962-7801201VSA	F	09/03/2015	1	TI		Y	SNV54LS240W	529
7801201SA	F	09/03/2015	1	LANSDALE		Y	SL54LS240/BSA	529
7801201SA	F	09/03/2015	1	TI		Y	SNJ54LS240W	529
7801301GA	P	11/07/2011		(NONE)			CTS0002 (GEN)	739
5962R7801301HXA	P	11/07/2011	1C	ANAREN		Y	MSK 0002HRH	739
5962R7801301HXC	P	11/07/2011	1C	ANAREN		Y	MSK 0002HRH	739
5962R7801301KXA	P	11/07/2011	1C	ANAREN		Y	MSK 0002KRH	739
5962R7801301KXC	P	11/07/2011	1C	ANAREN		Y	MSK 0002KRH	739
7801301XA	P	11/07/2011	1C	ANAREN		Y	MSK 0002H	739
7801301XA	P	11/07/2011	1	SENSITRON		Y	SEN-0002H	739
7801301XA	P	11/07/2011	1	SPECTRUM (1)		Y	FLH0002H/883	739
7801301XC	P	11/07/2011	1C	ANAREN		Y	MSK 0002H	739
7801301XC	P	11/07/2011	1	SENSITRON		Y	SEN-0002H	739
7801401AA	K	06/15/2005		(NONE)			DG129A (GEN)	188
7801401CA	K	06/15/2005	1	SILICONIX	01/06/2017	Y	DG129AP/883	188
7801401XA	K	06/15/2005		SILICONIX	01/06/2017	Y	DG129AL/883	188
78015012A	J	12/08/2010		SRI		Y	GEM13501Q2A	602
78015012C	J	12/08/2010		SRI		Y	GEM13501Q2C	602
7801501EA	J	12/08/2010		SRI		Y	GEM13501QEA	602
7801501EC	J	12/08/2010		SRI		Y	GEM13501QEC	602
7801501FA	J	12/08/2010		SRI		Y	GEM13501QFA	602
7801501FC	J	12/08/2010		SRI		Y	GEM13501QFC	602
78015022A	J	12/08/2010	1	LANSDALE		Y	SL54S189/B2A	602
78015022A	J	12/08/2010	3	SRI		Y	GEM24202Q2A	602
78015022C	J	12/08/2010	1	LANSDALE		Y	SL54S189/B2C	602
78015022C	J	12/08/2010	3	SRI		Y	GEM24202Q2C	602
7801502EA	J	12/08/2010	1	LANSDALE		Y	SL54S189/BEA	602
7801502EA	J	12/08/2010	3	SRI		Y	GEM24202QEA	602
7801502EC	J	12/08/2010	3	SRI		Y	GEM24202QEC	602
7801502FA	J	12/08/2010	1	LANSDALE		Y	SL54S189/BFA	602
7801502FA	J	12/08/2010	3	SRI		Y	GEM24202QFA	602
7801502FC	J	12/08/2010	3	SRI		Y	GEM24202QFC	602
78015032A	J	12/08/2010	3	SRI		Y	GEM13503Q2A	602

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78015032C	J	12/08/2010	3	SRI		Y	GEM13503Q2C	602
7801503EA	J	12/08/2010	3	SRI		Y	GEM13503QEA	602
7801503EC	J	12/08/2010	3	SRI		Y	GEM13503QEC	602
7801503FA	J	12/08/2010	3	SRI		Y	GEM13503QFA	602
7801503FC	J	12/08/2010	3	SRI		Y	GEM13503QFC	602
78015042A	J	12/08/2010	1	SRI		Y	GEM19804Q2A	602
78015042C	J	12/08/2010	1	SRI		Y	GEM19804Q2C	602
7801504EA	J	12/08/2010	1	SRI		Y	GEM19804QEA	602
7801504EC	J	12/08/2010	1	SRI		Y	GEM19804QEC	602
7801504FA	J	12/08/2010	1	SRI		Y	GEM19804QFA	602
7801504FC	J	12/08/2010	1	SRI		Y	GEM19804QFC	602
78015052A	J	12/08/2010		(NONE)			27S07-20 (GEN)	602
7801505EA	J	12/08/2010		(NONE)			27S07-20 (GEN)	602
7801505FA	J	12/08/2010		(NONE)			27S07-20 (GEN)	602
78015062A	J	12/08/2010		(NONE)			27LS07-30 (GEN)	602
7801506EA	J	12/08/2010		(NONE)			27LS07-30 (GEN)	602
7801506FA	J	12/08/2010		(NONE)			27LS07-30 (GEN)	602
78016013A	H	04/13/2011	1	E2V		Y	82S141/B3A	656
78016013A	H	04/13/2011	1	LANSDALE		Y	SL82S141/B3A	656
7801601JA	H	04/13/2011	1	E2V		Y	82S141/BJA	656
7801601JA	H	04/13/2011	1	LANSDALE		Y	SL82S141/BJA	656
7801601KA	H	04/13/2011	1	E2V		Y	82S141/BKA	656
7801601KA	H	04/13/2011	1	LANSDALE		Y	SL82S141/BKA	656
7801601UA	H	04/13/2011		(NONE)			27S31 (GEN)	656
78016023A	H	04/13/2011		(NONE)	08/02/1996		27S31A (GEN)	656
7801602JA	H	04/13/2011		(NONE)	08/02/1996		27S31A (GEN)	656
7801602KA	H	04/13/2011		(NONE)	08/02/1996		27S31A (GEN)	656
7801602UA	H	04/13/2011		(NONE)			27S31A (GEN)	656
7801701QA	G	08/16/2006	1	ROCHESTER		Y	2910/BQA	420
7801701ZA	G	08/16/2006	1	ROCHESTER		Y	2910/BZA	420
7801701ZC	G	08/16/2006	1	ROCHESTER		Y	2910/BZC	420
7801702QA	G	08/16/2006	1	ROCHESTER		Y	2910A/BQA	420
7801702ZA	G	08/16/2006	1	ROCHESTER		Y	2910A/BZA	420
7801702ZC	G	08/16/2006	1	ROCHESTER		Y	2910A/BZC	420
7801801EA	F	02/05/2008		(NONE)			AM686 (GEN)	772
7801801IA	F	02/05/2008		(NONE)			AM686 (GEN)	772
7801901EA	F	01/17/2012		(NONE)	06/30/1994		AM687 (GEN)	774
7801902EA	F	01/17/2012		(NONE)			AM6687 (GEN)	774
78019032A	F	01/17/2012		(NONE)	10/27/2000		AD96687 (GEN)	774
7801903EA	F	01/17/2012		(NONE)	10/27/2000		AD96687 (GEN)	774
5962-7802001M2A	V	03/03/2010	2	E2V		Y	QP26LS32/B2A	575
5962-7802001M2A	V	03/03/2010	1	ROCHESTER		Y	26LS32/B2A	575
78020012A	V	03/03/2010		(NONE)	5962-7802001M2A		26LS32 (GEN)	575
5962-7802001MEA	V	03/03/2010	2	E2V		Y	QP26LS32/BEA	575
5962-7802001MEA	V	03/03/2010	1	ROCHESTER		Y	26LS32/BEA	575
7802001EA	V	03/03/2010		(NONE)	5962-7802001MEA		26LS32 (GEN)	575
5962-7802001MFA	V	03/03/2010	2	E2V		Y	QP26LS32/BFA	575
5962-7802001MFA	V	03/03/2010	1	ROCHESTER		Y	26LS32/BFA	575
7802001FA	V	03/03/2010		(NONE)	5962-7802001MFA		26LS32 (GEN)	575

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5962-7802002M2A	V	03/03/2010	1	E2V		Y	QP26LS33/B2A	575
5962-7802002M2A	V	03/03/2010	1	ROCHESTER		Y	26LS33/B2A	575
78020022A	V	03/03/2010		(NONE)	5962-7802002M2A		26LS33 (GEN)	575
5962-7802002MEA	V	03/03/2010	1	E2V		Y	QP26LS33/BEA	575
5962-7802002MEA	V	03/03/2010	1	ROCHESTER		Y	26LS33/BEA	575
7802002EA	V	03/03/2010		(NONE)	5962-7802002MEA		26LS33 (GEN)	575
5962-7802002MFA	V	03/03/2010	1	E2V		Y	QP26LS33/BFA	575
5962-7802002MFA	V	03/03/2010	1	ROCHESTER		Y	26LS33/BFA	575
7802002FA	V	03/03/2010		(NONE)	5962-7802002MFA		26LS33 (GEN)	575
5962-7802003M2A	V	03/03/2010	1	TI		Y	AM26LS32AMFKB	575
78020032A	V	03/03/2010		TI	5962-7802003M2A	Y	AM26LS32AMFKB	575
5962-7802003MEA	V	03/03/2010	1	TI		Y	AM26LS32AMJB	575
7802003EA	V	03/03/2010		TI	5962-7802003MEA	Y	AM26LS32AMJB	575
5962-7802003MFA	V	03/03/2010	1	TI		Y	AM26LS32AMWB	575
7802003FA	V	03/03/2010		(NONE)	5962-7802003MFA		26LS32A (GEN)	575
5962-7802004M2A	V	03/03/2010	1	TI		Y	AM26LS33AMFKB	575
78020042A	V	03/03/2010		(NONE)	5962-7802004M2A		26LS33A (GEN)	575
5962-7802004MEA	V	03/03/2010	1	TI		Y	AM26LS33AMJB	575
7802004EA	V	03/03/2010		TI	5962-7802004MEA	Y	AM26LS33AMJB	575
5962-7802004MFA	V	03/03/2010	1	TI		Y	AM26LS33AMWB	575
7802004FA	V	03/03/2010		TI	5962-7802004MFA	Y	AM26LS33AMWB	575
5962-7802005M2A	V	03/03/2010	1	TI		Y	DS26F32ME/883	575
5962F7802005Q2A	V	03/03/2010		(NONE)			26F32 (GEN)	575
5962R7802005Q2A	V	03/03/2010		(NONE)			26F32 (GEN)	575
5962-7802005MEA	V	03/03/2010		(NONE)	12/03/2008		26F32 (GEN)	575
5962-7802005VEA	V	03/03/2010		(NONE)	12/03/2008		26F32 (GEN)	575
5962F7802005QEA	V	03/03/2010		(NONE)			26F32 (GEN)	575
5962F7802005VEA	V	03/03/2010		(NONE)			26F32 (GEN)	575
5962R7802005QEA	V	03/03/2010		(NONE)	12/03/2008		26F32 (GEN)	575
5962R7802005VEA	V	03/03/2010	1	TI		Y	DS26F32MJRQMLV	575
5962-7802005MFA	V	03/03/2010	1	TI		Y	DS26F32MW/883	575
5962-7802005VFA	V	03/03/2010		(NONE)	12/03/2008		26F32 (GEN)	575
5962F7802005QFA	V	03/03/2010		(NONE)			26F32 (GEN)	575
5962F7802005VFA	V	03/03/2010		(NONE)			26F32 (GEN)	575
5962R7802005QFA	V	03/03/2010		(NONE)	12/03/2008		26F32 (GEN)	575
5962R7802005VFA	V	03/03/2010	1	TI		Y	DS26F32MWRQMLV	575
5962-7802005MZA	V	03/03/2010		(NONE)	12/03/2008		26F32 (GEN)	575
5962-7802005VZA	V	03/03/2010		(NONE)			26F32 (GEN)	575
5962R7802005VZA	V	03/03/2010		(NONE)	12/03/2008		26F32 (GEN)	575
5962-7802006Q2A	V	03/03/2010		(NONE)	12/20/2007		26LS32 (GEN)	575
5962-7802006QEA	V	03/03/2010	1	TI		Y	DS26LS32MJ/883	575
5962-7802006QFA	V	03/03/2010		(NONE)	12/20/2007		26LS32 (GEN)	575
5962-7802007VEA	V	03/03/2010	1	TI		Y	AM26LS33A-SP	575
7802201JA	P	12/07/2010	1	ROCHESTER		Y	MC2716M/BJA	658
7802202JA	P	12/07/2010		(NONE)				658
7802203JA	P	12/07/2010		(NONE)				658
7802204JA	P	12/07/2010		(NONE)				658
7802205JA	P	12/07/2010		(NONE)				658
7802206JA	P	12/07/2010		(NONE)				658

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7802207JA	P	12/07/2010		(NONE)				658
7802208JA	P	12/07/2010		(NONE)				658
7802209JA	P	12/07/2010		(NONE)				658
5962-7802301M2A	T	01/26/2012	1	E2V		Y	QP26LS31/B2A	569
5962-7802301M2A	T	01/26/2012	1	ROCHESTER		Y	26LS31/B2A	569
5962-7802301M2A	T	01/26/2012	1	TI		Y	AM26LS31MFKB	569
5962-7802301Q2A	T	01/26/2012	1	E2V		Y	QP26LS31/B2A	569
5962-7802301Q2A	T	01/26/2012	1	TI		Y	AM26LS31M	569
5962-7802301Q2A	T	01/26/2012	2	TI		Y	DS26LS31ME-SMD	569
5962F7802301Q2A	T	01/26/2012		(NONE)	12/03/2008		26LS31 (GEN)	569
78023012A	T	01/26/2012		(NONE)	5962-7802301M2A		26LS31 (GEN)	569
5962-7802301MEA	T	01/26/2012	1	E2V		Y	QP26LS31/BEA	569
5962-7802301MEA	T	01/26/2012	1	ROCHESTER		Y	26LS31/BEA	569
5962-7802301MEA	T	01/26/2012	1	TI		Y	AM26LS31MJB	569
5962-7802301MEA	T	01/26/2012	2	TI		Y	DS26LS31MJ-SMD	569
5962-7802301VEA	T	01/26/2012	2	TI	08/10/2017	Y	DS26LS31MJ-QMLV	569
5962F7802301MEA	T	01/26/2012		(NONE)	12/03/2008		26LS31 (GEN)	569
5962F7802301VEA	T	01/26/2012		(NONE)	12/03/2008		26LS31 (GEN)	569
7802301EA	T	01/26/2012		(NONE)	5962-7802301MEA		26LS31 (GEN)	569
5962-7802301MFA	T	01/26/2012	1	E2V		Y	QP26LS31/BFA	569
5962-7802301MFA	T	01/26/2012	1	ROCHESTER		Y	26LS31/BFA	569
5962-7802301MFA	T	01/26/2012	1	TI		Y	AM26LS31MWB	569
5962-7802301VFA	T	01/26/2012		(NONE)			26LS31 (GEN)	569
5962F7802301MFA	T	01/26/2012		(NONE)			26LS31 (GEN)	569
5962F7802301VFA	T	01/26/2012		(NONE)			26LS31 (GEN)	569
7802301FA	T	01/26/2012		(NONE)	5962-7802301MFA		26LS31 (GEN)	569
5962-7802302M2A	T	01/26/2012	1	TI		Y	DS26F31ME/883	569
5962-7802302MEA	T	01/26/2012		(NONE)	12/03/2008		26F31 (GEN)	569
5962-7802302VEA	T	01/26/2012		(NONE)	12/03/2008		26F31 (GEN)	569
5962F7802302VEA	T	01/26/2012		(NONE)	12/03/2008		26F31 (GEN)	569
5962-7802302MFA	T	01/26/2012	1	TI		Y	DS26F31MW/883	569
5962-7802302VFA	T	01/26/2012		(NONE)	12/03/2008		26F31 (GEN)	569
5962F7802302VFA	T	01/26/2012	1	TI		Y	DS26F31MWFQMLV	569
5962-7802302MZA	T	01/26/2012		(NONE)	12/03/2008		26F31 (GEN)	569
5962F7802302VZA	T	01/26/2012		(NONE)	12/03/2008		26F31 (GEN)	569
78024012A	J	07/27/2004	1	TI		Y	SNJ54LS299FK	228
7802401RA	J	07/27/2004	1	TI		Y	SNJ54LS299J	228
7802401SA	J	07/27/2004	1	TI		Y	SNJ54LS299W	228
7802402RA	J	07/27/2004		(NONE)			25LS299 (GEN)	228
7802402SA	J	07/27/2004		(NONE)			25LS299 (GEN)	228
7802601EA	D	07/27/2004		TI		Y	SNJ54LS390J	300
7802601FA	D	07/27/2004	1	TI		Y	SNJ54LS390W	300
78027012A	D	07/26/2004		TI		Y	SNJ54LS148FK	345
7802701EA	D	07/26/2004		TI		Y	SNJ54LS148J	345
7802701FA	D	07/26/2004		TI		Y	SNJ54LS148W	345
7802801EA	K	10/24/2011		MICROSEMI (1)		Y	SG1524J/883B	787
78029013A	H	03/17/2005	1	INTERSIL		Y	HD4-15530-8	441
7802901JA	H	03/17/2005	1	INTERSIL		Y	HD1-15530-8	441
79008012A	H	08/28/2007		(NONE)	12/31/2001		55182 (GEN)	573

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5962-7900801VCA	H	08/28/2007	1	TI		Y	SNV55182J	573
7900801CA	H	08/28/2007		(NONE)	12/31/2001		55182 (GEN)	573
5962-7900801VDA	H	08/28/2007	1	TI		Y	SNV55182W	573
7900801DA	H	08/28/2007		(NONE)	12/31/2001		55182 (GEN)	573
79009012A	H	08/28/2007	2	TI		Y	SNJ55183FK	573
7900901AA	H	08/28/2007		(NONE)			55183 (GEN)	573
5962-7900901VCA	H	08/28/2007	2	TI		Y	SNV55183J	573
7900901CA	H	08/28/2007	2	TI		Y	SNJ55183J	573
7900901DA	H	08/28/2007		(NONE)	11/28/2015		S55183 (GEN)	573
7901001QA	H	08/22/2016	1	ROCHESTER		Y	MD8085AH/BQA	402
7901101CA	E	02/17/1994		(NONE)	04/01/2009		4013B (GEN)	158
7901101DA	E	02/17/1994		(NONE)			4013B (GEN)	158
7901102CA	E	02/17/1994		(NONE)			4013B (GEN)	158
7901102DA	E	02/17/1994		(NONE)			4013B (GEN)	158
7901103CA	E	02/17/1994		(NONE)			4013B (GEN)	158
7901201EA	A	02/27/1986		(NONE)			4021B (GEN)	225
7901201FA	A	02/27/1986		(NONE)			4021B (GEN)	225
7901301CA	G	06/22/2011	1	E2V		Y	CD4023BMJ/883B	102
7901301DA	G	06/22/2011	1	E2V		Y	CD4023BMW/883	102
7901302CA	G	06/22/2011		(NONE)			14023B (GEN)	102
7901302DA	G	06/22/2011		(NONE)			14023B (GEN)	102
7901401EA	B	05/12/1987		(NONE)			4049UB (GEN)	541
7901401FA	B	05/12/1987		(NONE)			4049UB (GEN)	541
7901501EA	K	06/22/2011	2	E2V		Y	CD4052BMJ/883	192
7901501FA	K	06/22/2011	2	E2V		Y	CD4052BMW/883	192
7901502EA	K	06/22/2011	1	TI		Y	CD4052BF3A	192
7901503EA	K	06/22/2011		(NONE)			14052B (GEN)	192
7901601EA	B	11/18/1992		(NONE)	09/30/1995		4557B (GEN)	234
7901601FA	B	11/18/1992		(NONE)			4557B (GEN)	234
7901701QA		07/10/1979		(NONE)			1854 (GEN)	590
7901801JA	D	06/22/2012		(NONE)			1823 (GEN)	608
7901901EA		06/13/1979		(NONE)			1853 (GEN)	284
7902401JA	D	01/20/2011	1	E2V		Y	R29633	657
79024023A	D	01/20/2011	1	E2V		Y	R29633	657
7902402JA	D	01/20/2011	1	E2V		Y	R29633	657
7902402KA	D	01/20/2011	1	E2V		Y	R29633	657
7902402LA	D	01/20/2011	1	E2V		Y	R29633	657
7902402XA	D	01/20/2011	1	E2V		Y	R29633	657
8000301UA	J	08/07/2014	1	E2V			Z0800104LMB	403
8000301XA	J	08/07/2014	1	E2V			Z0800104CMB	403
8000301ZA	J	08/07/2014		(NONE)			Z8001CPU (GEN)	403
8000302QA	J	08/07/2014	1	E2V			Z0800204CMB	403
8000302YA	J	08/07/2014	1	E2V			Z0800204LMB	403
8000303UA	J	08/07/2014	1	E2V			Z0800106LMB	403
8000303XA	J	08/07/2014	1	E2V			Z0800106LMB	403
8000303ZA	J	08/07/2014		(NONE)			Z8001ACPU (GEN)	403
8000304UA	J	08/07/2014	1	E2V			Z0800110LMB	403
8000304XA	J	08/07/2014	1	E2V			Z0800110CMB	403
8000304ZA	J	08/07/2014		(NONE)			Z8001B (GEN)	403

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8000305QA	J	08/07/2014	1	E2V			Z0800210CMB	403
8000305YA	J	08/07/2014	1	E2V			Z0800210LMB	403
8000305YC	J	08/07/2014	1	E2V			Z0800210LMB	403
8000306QA	J	08/07/2014	1	E2V			Z0800206CMB	403
8000306YA	J	08/07/2014	1	E2V			Z0800206LMB	403
8001201JA	J	11/09/2010		(NONE)	12/24/1997		2732 (GEN)	659
8001202JA	J	11/09/2010		(NONE)				659
8001203JA	J	11/09/2010	1	ROCHESTER		D	MC2732A25/BJA	659
8001204JA	J	11/09/2010	1	ROCHESTER		D	MC2732A45/BJA	659
8001205JA	J	11/09/2010		(NONE)				659
8001206JA	J	11/09/2010		(NONE)				659
8001207JA	J	11/09/2010		(NONE)				659
8001208JA	J	11/09/2010		(NONE)				659
8001209JA	J	11/09/2010		(NONE)				659
8001210JA	J	11/09/2010		(NONE)				659
8001211JA	J	11/09/2010		(NONE)				659
8001301ZA	T	02/10/2011	1	ANAREN		Y	MSK0032B	722
8001301ZA	T	02/10/2011	1	SPECTRUM (1)		Y	FLH0032G/883	722
8001301ZC	T	02/10/2011	1	ANAREN		Y	MSK0032B	722
8001302ZA	T	02/10/2011	1	ANAREN		Y	MSK0032B	722
8001302ZC	T	02/10/2011	1	ANAREN		Y	MSK0032B	722
8001401ZA	N	05/20/2011	1	ANAREN		Y	MSK0033B	738
8001401ZA	N	05/20/2011	1	SPECTRUM (1)		Y	FLH0033G/883	738
8001401ZC	N	05/20/2011	1	ANAREN		Y	MSK0033B	738
80016012A	E	07/08/2014		(NONE)	10/05/2004		HA-2420 (GEN)	818
8001601CA	E	07/08/2014	1	INTERSIL		Y	HA1-2420/883	818
8001701EA	D	03/14/2005		TI		Y	SNJ54LS166AJ	225
8001701FA	D	03/14/2005		TI		Y	SNJ54LS166AW	225
8001801EA	F	07/20/2005		(NONE)			54LS168 (GEN)	301
8001801FA	F	07/20/2005		(NONE)			54LS168 (GEN)	301
80018022A	F	07/20/2005	1	LANSDALE		Y	SL54LS169/B2A	304
80018022A	F	07/20/2005	3	TI		Y	SNJ54LS169FK	304
80018022C	F	07/20/2005	1	LANSDALE		Y	SL54LS169/B2C	304
8001802EA	F	07/20/2005	1	LANSDALE		Y	SL54LS169/BEA	304
8001802EA	F	07/20/2005	3	TI		Y	SNJ54LS169BJ	304
8001802FA	F	07/20/2005	1	LANSDALE		Y	SL54LS169/BFA	304
8001802FA	F	07/20/2005	3	TI		Y	SNJ54LS169BW	304
80019012A	G	03/22/2005	1A	E2V		Y	QP54LS09/B2A	111
80019012A	G	03/22/2005	1	LANSDALE		Y	SL54LS09/B2A	111
80019012A	G	03/22/2005		TI		Y	SNJ54LS09FK	111
80019012C	G	03/22/2005	1A	E2V		Y	QP54LS09/B2C	111
80019012C	G	03/22/2005	1	LANSDALE		Y	SL54LS09/B2C	111
8001901CA	G	03/22/2005	1A	E2V		Y	QP54LS09/BCA	111
8001901CA	G	03/22/2005	1	LANSDALE		Y	SL54LS09/BCA	111
8001901CA	G	03/22/2005		TI		Y	SNJ54LS09J	111
8001901DA	G	03/22/2005	1A	E2V		Y	QP54LS09/BDA	111
8001901DA	G	03/22/2005	1	LANSDALE		Y	SL54LS09/BDA	111
8001901DA	G	03/22/2005		TI		Y	SNJ54LS09W	111
80020012A	F	03/22/2005		(NONE)			54LS242 (GEN)	590

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8002001CA	F	03/22/2005		(NONE)			54LS242 (GEN)	590
8002001DA	F	03/22/2005		(NONE)			54LS242 (GEN)	590
80020022A	F	03/22/2005		(NONE)			54LS243 (GEN)	590
8002002CA	F	03/22/2005	1	TI		Y	SNJ54LS243J	590
8002002DA	F	03/22/2005	1	TI		Y	SNJ54LS243W	590
80021012A	J	03/24/2005	1	TI		Y	SNJ54LS245FK	590
5962-8002101VRA	J	03/24/2005		(NONE)	11/28/2015		54LS245 (GEN)	590
5962-8002101VSA	J	03/24/2005	1	TI		Y	SNV54LS245W	590
8002101SA	J	03/24/2005	1	TI		Y	SNJ54LS245W	590
80022012A	E	03/28/2005	1	LANSDALE		Y	SL54S251/B2A	272
80022012C	E	03/28/2005	1	LANSDALE		Y	SL54S251/B2C	272
8002201EA	E	03/28/2005	1	LANSDALE		Y	SL54S251/BEA	272
8002201FA	E	03/28/2005	1	LANSDALE		Y	SL54S251/BFA	272
8002301EA	D	11/24/2014	1	LANSDALE		Y	SL54S258/BEA	276
8002301EA	D	11/24/2014	1	SRI		Y	GEM08801QEA	276
8002301EA	D	11/24/2014	1	TI		Y	SNJ54S258J	276
8002301EC	D	11/24/2014	1	SRI		Y	GEM08801QEC	276
8002301FA	D	11/24/2014	1	LANSDALE		Y	SL54S258/BFA	276
8002301FA	D	11/24/2014	1	SRI		Y	GEM08801QFA	276
8002301FA	D	11/24/2014	1	TI		Y	SNJ54S258W	276
8002301FC	D	11/24/2014	1	SRI		Y	GEM08801QFC	276
8002501EA	D	12/10/2014	1	LANSDALE		Y	SL54LS170/BEA	600
8002501FA	D	12/10/2014	1	LANSDALE		Y	SL54LS170/BFA	600
8002501FA	D	12/10/2014	1	TI		Y	SNJ54LS170W	600
8002601EA	C	11/24/2014	1	ROCHESTER		Y	54LS261/BEA	208
8002601FA	C	11/24/2014	1	ROCHESTER		Y	54LS261/BFA	208
8003701CA	F	07/17/2014	1	ROCHESTER		Y	LM106J/883	771
8003701DA	F	07/17/2014	1	ROCHESTER		Y	LM106W/883	771
8003701GA	F	07/17/2014	1	ROCHESTER		Y	LM106H/883	771
8003701PA	F	07/17/2014	1	ROCHESTER		Y	LM106JT/883	771
80041012A	E	04/12/2005		(NONE)			DS7831 (GEN)	565
8004101EA	E	04/12/2005		(NONE)	12/01/2004		DS7831 (GEN)	565
8004101FA	E	04/12/2005		(NONE)	12/01/2004		DS7831 (GEN)	565
80041022A	E	04/12/2005	1	ROCHESTER		Y	DS7832E/883B	565
8004102EA	E	04/12/2005	1	ROCHESTER		Y	DS7832J/883B	565
8004102FA	E	04/12/2005	1	ROCHESTER		Y	DS7832W/883B	565
8100601AA	J	05/11/2005		(NONE)			HI5040 (GEN)	180
8100601EA	J	05/11/2005		(NONE)			IH5040 (GEN)	180
8100602AA	J	05/11/2005		(NONE)			IH5041 (GEN)	181
8100602EA	J	05/11/2005	1	MAXIM INTEG.			IH5041MJE/883B	181
8100602IA	J	05/11/2005		(NONE)			DG5141 (GEN)	181
8100603AA	J	05/11/2005		(NONE)			IH5042 (GEN)	185
8100603EA	J	05/11/2005	1	MAXIM INTEG.			IH5042MJE/883B	185
8100604AA	J	05/11/2005		(NONE)			IH5043 (GEN)	186
8100604EA	J	05/11/2005	1	MAXIM INTEG.			IH5043MJE/883B	186
8100604EA	J	05/11/2005	1	ROCHESTER		Y	IH5043MJE/883B	186
8100605AA	J	05/11/2005		(NONE)			IH5044 (GEN)	187
8100605EA	J	05/11/2005	1	MAXIM INTEG.			IH5044MJE/883B	187
8100605IA	J	05/11/2005		(NONE)			DG5144 (GEN)	187

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8100606AA	J	05/11/2005		(NONE)			IH5045 (GEN)	188
8100606EA	J	05/11/2005	1	MAXIM INTEG.			IH5045MJE/883B	188
8100606XC	J	05/11/2005		(NONE)	05/18/2010		IH5045 (GEN)	188
8100607AA	J	05/11/2005		(NONE)			IH5046 (GEN)	190
8100607EA	J	05/11/2005		(NONE)			IH5046 (GEN)	190
8100608AA	J	05/11/2005		(NONE)			IH5047 (GEN)	191
8100608EA	J	05/11/2005		(NONE)	05/18/2010		IH5047 (GEN)	191
8100609EA	J	05/11/2005		(NONE)			IH5140 (GEN)	180
8100609IA	J	05/11/2005		(NONE)			DG5140 (GEN)	180
8100610EA	J	05/11/2005	1	MAXIM INTEG.			IH5141MJE/883B	186
8100610IA	J	05/11/2005		(NONE)			DG5141 (GEN)	186
8100611EA	J	05/11/2005	1	ROCHESTER		Y	IH5142MJE/883B	185
81006122A	J	05/11/2005		(NONE)	12/10/2015		HI-5043 (GEN)	186
8100612EA	J	05/11/2005	1	MAXIM INTEG.			IH5143MJE/883B	186
8100612EA	J	05/11/2005	1	ROCHESTER		Y	IH5143MJE/883B	186
8100613EA	J	05/11/2005	1	MAXIM INTEG.			IH5144MJE/883B	187
8100613IA	J	05/11/2005		(NONE)			DG5144 (GEN)	187
81006142A	J	05/11/2005		(NONE)	09/29/1995		HI5045 (GEN)	188
8100614EA	J	05/11/2005	1	MAXIM INTEG.			IH5145MJE/883B	188
8100615EA	J	05/11/2005		(NONE)	12/24/2000		HI-5046 (GEN)	190
8100616EA	J	05/11/2005	1	MAXIM INTEG.			IH5047MJE/883B	191
8100617EA	J	05/11/2005	1	INTERSIL		Y	HI1-5046A/883	190
8100618EA	J	05/11/2005		(NONE)	12/24/2000		HI-5047A (GEN)	191
8100619EA	J	05/11/2005		(NONE)			IH5148 (GEN)	181
81006202A	J	05/11/2005		(NONE)	09/29/1995		HI5049 (GEN)	188
8100620EA	J	05/11/2005	1	MAXIM INTEG.			IH5149MJE/883B	188
8100621EA	J	05/11/2005	1	MAXIM INTEG.			IH5150MJE/883B	185
81006222A	J	05/11/2005		(NONE)	12/10/2015		HI-5051 (GEN)	186
8100622EA	J	05/11/2005	1	MAXIM INTEG.			IH5151MJE/883B	186
8100622EA	J	05/11/2005	1	ROCHESTER		Y	HI1-5051/883	186
8100801JA	B	06/03/2008		(NONE)			562 (GEN)	591
8100802JA	B	06/03/2008		(NONE)			563 (GEN)	591
8101501FA	D	06/22/2012		(NONE)				617
8101601EA	G	02/24/2014		(NONE)	12/03/2002		4029B (GEN)	319
8101601FA	G	02/24/2014		(NONE)			4029B (GEN)	319
8101602EA	G	02/24/2014	1	TI		Y	CD4029BF3A	319
8101701EA	H	07/26/2011	1	TI		Y	CD4035BF3A	222
8101701FA	H	07/26/2011		(NONE)			4035B (GEN)	222
8101702EA	H	07/26/2011		(NONE)			4035B (GEN)	222
8101801EA	J	07/26/2011	1	TI		Y	CD4053BF3A	199
8101801FA	J	07/26/2011		(NONE)			4053B (GEN)	199
8101802EA	J	07/26/2011		(NONE)	09/30/1995		4053B (GEN)	199
8101803EA	J	07/26/2011		(NONE)			4053B (GEN)	199
8101803FA	J	07/26/2011		(NONE)	06/07/2000		4053B (GEN)	199
8101901EA	B	12/14/1984		(NONE)			4042B (GEN)	340
8102001CA	G	11/22/2013	1	TI		Y	CD4047BF3A	165
8102001DA	G	11/22/2013		(NONE)			4047B (GEN)	165
8102002CA	G	11/22/2013		(NONE)			4047B (GEN)	165
8102002DA	G	11/22/2013		(NONE)			4047B (GEN)	165

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81021012A	E	04/05/2005	1(	TI		Y	SNJ54LS629FK	815
8102101EA	E	04/05/2005	1(	TI		Y	SNJ54LS629J	815
8102101FA	E	04/05/2005	1(	TI		Y	SNJ54LS629W	815
81023012A	M	01/17/2012		(NONE)	12/31/2001		TL061 (GEN)	703
8102301GA	M	01/17/2012		(NONE)			TL061 (GEN)	703
8102301HA	M	01/17/2012		(NONE)			TL061 (GEN)	703
8102301PA	M	01/17/2012		(NONE)	12/31/2001		TL061 (GEN)	703
81023022A	M	01/17/2012	2	TI		Y	TL062MFKB	710
8102302CA	M	01/17/2012		(NONE)			TL062 (GEN)	710
8102302GA	M	01/17/2012		(NONE)			TL062 (GEN)	710
8102302HA	M	01/17/2012		(NONE)	11/28/2015		TL062M (GEN)	710
8102302PA	M	01/17/2012	2	TI		Y	TL062MJGB	710
81023032A	M	01/17/2012	2	TI		Y	TL064MFKB	713
8102303CA	M	01/17/2012	2	TI		Y	TL064MJB	713
8102303DA	M	01/17/2012	2	TI		Y	TL064MWB	713
81023042A	M	01/17/2012		(NONE)	12/31/2001		TL071 (GEN)	703
8102304GA	M	01/17/2012		(NONE)			TL071 (GEN)	703
8102304HA	M	01/17/2012		(NONE)			TL071 (GEN)	703
8102304PA	M	01/17/2012		(NONE)	12/31/2001		TL071 (GEN)	703
81023052A	M	01/17/2012	1	TI		Y	TL072MFKB	710
8102305CA	M	01/17/2012		(NONE)			TL072 (GEN)	710
8102305GA	M	01/17/2012		(NONE)			TL072 (GEN)	710
8102305HA	M	01/17/2012	1	TI		Y	TL072MUB	710
8102305PA	M	01/17/2012	1	TI		Y	TL072MJGB	710
81023062A	M	01/17/2012	1	TI		Y	TL074MFKB	713
8102306CA	M	01/17/2012	1	TI		Y	TL074MJB	713
8102306DA	M	01/17/2012	1	TI		Y	TL074MWB	713
8102401VA	G	05/31/2011		(NONE)				612
8102401XA	G	05/31/2011		(NONE)				612
8102402VA	G	05/31/2011		(NONE)	03/25/2001		HM-6514S (GEN)	612
8102402XA	G	05/31/2011		(NONE)				612
8102403VA	G	05/31/2011		(NONE)			HM-6504B (GEN)	612
8102403XA	G	05/31/2011		(NONE)				612
8102404VA	G	05/31/2011		(NONE)				612
8102404XA	G	05/31/2011		(NONE)				612
8102405VA	G	05/31/2011		(NONE)				612
8102405XA	G	05/31/2011		(NONE)				612
8102406VA	G	05/31/2011		(NONE)	03/25/2001		HM1-6514 (GEN)	612
8102406XA	G	05/31/2011		(NONE)				612
8102407YA	G	05/31/2011		(NONE)				612
8102408VA	G	05/31/2011		(NONE)			3611143 (GEN)	612
8102409VA	G	05/31/2011		(NONE)			3611150 (GEN)	612
8102801EA	M	01/12/2011	3	AVAGO		Y	6N134/883B#200	460
8102801EC	M	01/12/2011	3	AVAGO		Y	6N134/883B	460
8102801TA	M	01/12/2011	3	AVAGO		Y	6N134/883B#300	460
8102801UA	M	01/12/2011	3	AVAGO		Y	6N134/883B#100	460
8102801UC	M	01/12/2011	3	AVAGO		Y	6N134/883B#100	460
8102801XA	M	01/12/2011		(NONE)			66072 (GEN)	460
8102802PA	M	01/12/2011	3	AVAGO		Y	HCPL-5631#200	460

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8102802PC	M	01/12/2011	3	AVAGO		Y	HCPL-5631	460
8102802YA	M	01/12/2011	3	AVAGO		Y	HCPL-5631#100	460
8102802YC	M	01/12/2011	3	AVAGO		Y	HCPL-5631#100	460
8102802ZA	M	01/12/2011	3	AVAGO		Y	HCPL-5631#300	460
81028032A	M	01/12/2011	3	AVAGO		Y	HCPL-6631	460
8102804FC	M	01/12/2011	3	AVAGO		Y	HCPL-6651	460
8102805PA	M	01/12/2011	3	AVAGO		Y	HCPL-5651#200	460
8102805PC	M	01/12/2011	3	AVAGO		Y	HCPL-5651	460
81035012A	F	06/09/2010		(NONE)			PAL10H8 (GEN)	431
8103501RA	F	06/09/2010		(NONE)			PAL10H8 (GEN)	431
8103501SA	F	06/09/2010		(NONE)			PAL10H8 (GEN)	431
81035022A	F	06/09/2010		(NONE)			PAL12H6 (GEN)	431
8103502RA	F	06/09/2010		(NONE)			PAL12H6 (GEN)	431
8103502SA	F	06/09/2010		(NONE)			PAL12H6 (GEN)	431
81035032A	F	06/09/2010		(NONE)			PAL14H4 (GEN)	431
8103503RA	F	06/09/2010		(NONE)			PAL14H4 (GEN)	431
8103503SA	F	06/09/2010		(NONE)			PAL14H4 (GEN)	431
81035042A	F	06/09/2010		(NONE)			PAL16H2 (GEN)	431
8103504RA	F	06/09/2010		(NONE)			PAL16H2 (GEN)	431
8103504SA	F	06/09/2010		(NONE)			PAL16H2 (GEN)	431
81035052A	F	06/09/2010		(NONE)			PAL16C1 (GEN)	431
8103505RA	F	06/09/2010		(NONE)			PAL16C1 (GEN)	431
8103505SA	F	06/09/2010		(NONE)			PAL16C1 (GEN)	431
81035062A	F	06/09/2010		(NONE)			PAL10L8 (GEN)	431
8103506RA	F	06/09/2010		(NONE)			PAL10L8 (GEN)	431
8103506SA	F	06/09/2010		(NONE)			PAL10L8 (GEN)	431
81035072A	F	06/09/2010		(NONE)			PAL12L6 (GEN)	431
8103507RA	F	06/09/2010		(NONE)			PAL12L6 (GEN)	431
8103507SA	F	06/09/2010		(NONE)			PAL12L6 (GEN)	431
81035082A	F	06/09/2010		(NONE)			PAL14L4 (GEN)	431
8103508RA	F	06/09/2010		(NONE)			PAL14L4 (GEN)	431
8103508SA	F	06/09/2010		(NONE)			PAL14L4 (GEN)	431
81035092A	F	06/09/2010		(NONE)			PAL16L2 (GEN)	431
8103509RA	F	06/09/2010		(NONE)			PAL16L2 (GEN)	431
8103509SA	F	06/09/2010		(NONE)			PAL16L2 (GEN)	431
8103510RA	F	06/09/2010		(NONE)			PAL10H8A (GEN)	431
8103511RA	F	06/09/2010		(NONE)			PAL12H6A (GEN)	431
8103512RA	F	06/09/2010		(NONE)			PAL14H4A (GEN)	431
8103513RA	F	06/09/2010		(NONE)			PAL16H2A (GEN)	431
8103514RA	F	06/09/2010		(NONE)			PAL10L8A (GEN)	431
8103515RA	F	06/09/2010		(NONE)			PAL12L6A (GEN)	431
8103516RA	F	06/09/2010		(NONE)			PAL14L4A (GEN)	431
8103517RA	F	06/09/2010		(NONE)			PAL16L2A (GEN)	431
81036012A	M	11/10/2010		(NONE)			PAL16L8 (GEN)	431
8103601RA	M	11/10/2010		(NONE)			PAL16L8 (GEN)	431
81036022A	M	11/10/2010		(NONE)			PAL16R8 (GEN)	431
8103602RA	M	11/10/2010		(NONE)			PAL16R8 (GEN)	431
81036032A	M	11/10/2010		(NONE)			PAL16R6 (GEN)	431
8103603RA	M	11/10/2010		(NONE)			PAL16R6 (GEN)	431

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81036042A	M	11/10/2010		(NONE)			PAL16R4 (GEN)	431
8103604RA	M	11/10/2010		(NONE)			PAL16R4 (GEN)	431
81036052A	M	11/10/2010		(NONE)			PAL16X4 (GEN)	431
8103605RA	M	11/10/2010		(NONE)			PAL16X4 (GEN)	431
81036062A	M	11/10/2010		(NONE)			PAL16A4 (GEN)	431
8103606RA	M	11/10/2010		(NONE)			PAL16A4 (GEN)	431
81036072A	M	11/10/2010	2	TI		Y	PAL16L8AMFKB	431
8103607RA	M	11/10/2010		TI		Y	PAL16L8AMJB	431
8103607SA	M	11/10/2010	2	TI		Y	PAL16L8AMWB	431
81036082A	M	11/10/2010		TI		Y	PAL16R8AMFKB	431
8103608RA	M	11/10/2010		TI		Y	PAL16R8AMJB	431
8103608SA	M	11/10/2010		(NONE)	11/28/2015		PAL16R8A (GEN)	431
81036092A	M	11/10/2010		TI		Y	PAL16R6AMFKB	431
8103609RA	M	11/10/2010		TI		Y	PAL16R6AMJB	431
8103609SA	M	11/10/2010		(NONE)	11/28/2015		PAL16R6A (GEN)	431
81036102A	M	11/10/2010		TI		Y	PAL16R4AMFKB	431
8103610RA	M	11/10/2010		TI		Y	PAL16R4AMJB	431
8103610SA	M	11/10/2010		TI		Y	PAL16R4AMWB	431
81036112A	M	11/10/2010		TI		Y	PAL16L8A-2MFKB	431
8103611RA	M	11/10/2010		TI		Y	PAL16L8A-2MJB	431
8103611SA	M	11/10/2010		(NONE)	11/28/2015		PAL16L8A-2 (GEN)	431
81036122A	M	11/10/2010		(NONE)	03/05/2011		PAL16R8A-2 (GEN)	431
8103612RA	M	11/10/2010		(NONE)	03/05/2011		PAL16R8A-2 (GEN)	431
8103612SA	M	11/10/2010		(NONE)	03/05/2011		PAL16R8A-2 (GEN)	431
81036132A	M	11/10/2010		(NONE)	03/05/2011		PAL16R6A-2 (GEN)	431
8103613RA	M	11/10/2010		(NONE)	03/05/2011		PAL16R6A-2 (GEN)	431
8103613SA	M	11/10/2010		(NONE)	03/05/2011		PAL16R6A-2 (GEN)	431
81036142A	M	11/10/2010	1	TI		Y	PAL16R4A-2MFKB	431
8103614RA	M	11/10/2010		TI		Y	PAL16R4A-2MJB	431
8103614SA	M	11/10/2010		(NONE)	11/28/2015		PAL16R4A-2 (GEN)	431
8103901JA	H	07/20/2012		(NONE)				616
8103901ZA	H	07/20/2012		(NONE)				616
8103902JA	H	07/20/2012		(NONE)				616
8103902ZA	H	07/20/2012		(NONE)				616
8103903JA	H	07/20/2012		(NONE)				616
8103903ZA	H	07/20/2012		(NONE)				616
8103904JA	H	07/20/2012		(NONE)				616
8103904ZA	H	07/20/2012		(NONE)				616
8103905JA	H	07/20/2012		(NONE)				616
8103905ZA	H	07/20/2012		(NONE)				616
8103906JA	H	07/20/2012		(NONE)				616
8103907JA	H	07/20/2012		(NONE)				616
8103908JA	H	07/20/2012		(NONE)				616
8200501YA	F	11/15/2010		(NONE)			2764-450 (GEN)	660
8200501ZA	F	11/15/2010		(NONE)			2764-450 (GEN)	660
8200502YA	F	11/15/2010		(NONE)			2764-250 (GEN)	660
8200502ZA	F	11/15/2010		(NONE)			2764-250 (GEN)	660
8200503YA	F	11/15/2010	1	ROCHESTER		D	MC2764A-35/BYA	660
8200503ZA	F	11/15/2010	1	ROCHESTER		D	MR2764A-35/BZA	660

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8200504YA	F	11/15/2010	1	ROCHESTER		D	MC2764A-25/BYA	660
8200504ZA	F	11/15/2010	1	ROCHESTER		D	MR2764A-25/BZA	660
8200505YA	F	11/15/2010		(NONE)			2764A-20 (GEN)	660
8200505ZA	F	11/15/2010		(NONE)			2764A-20 (GEN)	660
8200506YA	F	11/15/2010		(NONE)			2764-150 (GEN)	660
8200507YA	F	11/15/2010		(NONE)			2764-200 (GEN)	660
8200701RA	D	08/23/2012	0	SRI		Y	GEM43001QRA	616
8200701RC	D	08/23/2012	0	SRI		Y	GEM43001QRC	616
8200702RA	D	08/23/2012	0	SRI		Y	GEM43002QRA	616
8200702RC	D	08/23/2012	0	SRI		Y	GEM43002QRC	616
8200702XA	D	08/23/2012		(NONE)			2167-70 (GEN)	616
8200703RA	D	08/23/2012	0	SRI		Y	GEM43003QRA	616
8200703RC	D	08/23/2012	0	SRI		Y	GEM43003QRC	616
8200703XA	D	08/23/2012		(NONE)			2167-55 (GEN)	616
8200704RA	D	08/23/2012		(NONE)			2167-45 (GEN)	616
8200704XA	D	08/23/2012		(NONE)			2167-40 (GEN)	616
82008013A	L	11/10/2010	1	E2V		Y	R29771	659
82008013A	L	11/10/2010	1	LANSDALE		Y	SL82HS32131	659
8200801JA	L	11/10/2010	1	E2V		Y	R29771	659
8200801JA	L	11/10/2010	1	LANSDALE		Y	SL82HS321J1	659
8200801KA	L	11/10/2010	1	LANSDALE		Y	SL82HS321K1	659
8200801LA	L	11/10/2010	1	E2V		Y	R29771	659
8200801XA	L	11/10/2010	1	E2V		Y	R29771	659
82008023A	L	11/10/2010	1	LANSDALE		Y	SL82HS32131	659
8200802JA	L	11/10/2010	1	LANSDALE		Y	SL82HS321J1	659
8200802KA	L	11/10/2010	1	LANSDALE		Y	SL82HS321K1	659
8200802XA	L	11/10/2010		(NONE)			27S43A (GEN)	659
82008033A	L	11/10/2010		LANSDALE		Y	SL82HS32131	659
8200803JA	L	11/10/2010		LANSDALE		Y	SL82HS321J1	659
8200803KA	L	11/10/2010		LANSDALE		Y	SL82HS321K1	659
82008043A	L	11/10/2010	1	E2V		Y	R29771	659
82008043A	L	11/10/2010	1	LANSDALE		Y	SL82HS321/B3A	659
8200804JA	L	11/10/2010	1	E2V		Y	R29771	659
8200804JA	L	11/10/2010	1	LANSDALE		Y	SL82HS321/BJA	659
8200804KA	L	11/10/2010	1	LANSDALE		Y	SL82HS321/BKA	659
8200804LA	L	11/10/2010	1	E2V		Y	R29771	659
82009013A	L	05/31/2011		(NONE)			R29791 (GEN)	660
8200901JA	L	05/31/2011		(NONE)			R29791 (GEN)	660
8200901KA	L	05/31/2011		(NONE)			R29791 (GEN)	660
8200901LA	L	05/31/2011		(NONE)			R29791 (GEN)	660
8200901XA	L	05/31/2011		(NONE)			R29791 (GEN)	660
8200901ZA	L	05/31/2011		(NONE)			R29791 (GEN)	660
82009023A	L	05/31/2011		(NONE)	06/01/1997		82HS641A (GEN)	660
8200902JA	L	05/31/2011		(NONE)			82HS641A (GEN)	660
8200902KA	L	05/31/2011		(NONE)	08/02/1996		27S49A (GEN)	660
8200902LA	L	05/31/2011		(NONE)			93667-55 (GEN)	660
8200902ZA	L	05/31/2011		(NONE)			27S49A (GEN)	660
82009033A	L	05/31/2011		(NONE)			82HS641B (GEN)	660
8200903JA	L	05/31/2011		(NONE)			82HS641B (GEN)	660

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8200903LA	L	05/31/2011		(NONE)			93667-45 (GEN)	660
8201001EA	H	11/17/2010		(NONE)			4564-82 (GEN)	621
8201002EA	H	11/17/2010		(NONE)			4564-82 (GEN)	621
8201003EA	H	11/17/2010		(NONE)			4564-83 (GEN)	621
8201004EA	H	11/17/2010		(NONE)			4264-15 (GEN)	621
8201004ZA	H	11/17/2010		(NONE)			4264-15 (GEN)	621
8201005EA	H	11/17/2010		(NONE)			4264-20 (GEN)	621
8201005ZA	H	11/17/2010		(NONE)			4264-20 (GEN)	621
8201006EA	H	11/17/2010	1	ROCHESTER		Y	4164-15JDS/BEA	621
8201006ZA	H	11/17/2010	1	ROCHESTER		Y	4164-15FGS/BZA	621
8201007EA	H	11/17/2010	1	ROCHESTER		Y	4164-20JDS/BEA	621
8201007ZA	H	11/17/2010	1	ROCHESTER		Y	4164-20FGS/BZA	621
8201008EA	H	11/17/2010	1	ROCHESTER		Y	4164-12JDS/BEA	621
8201008ZA	H	11/17/2010	1	ROCHESTER		Y	4164-12FGS/BZA	621
8201009EA	H	11/17/2010		(NONE)			9064-15 (GEN)	621
8201010EA	H	11/17/2010		(NONE)			9064-15 (GEN)	621
8202101TA	F	10/05/1992		(NONE)			68000-6 (GEN)	403
8202101YA	F	10/05/1992		(NONE)			68000-6 (GEN)	403
8202101ZA	F	10/05/1992		(NONE)			68000-6 (GEN)	403
8202102TA	F	10/05/1992		(NONE)			68000-8 (GEN)	403
8202102UC	F	10/05/1992		(NONE)	09/30/1995		68000-8 (GEN)	403
8202102XA	F	10/05/1992		(NONE)	09/30/1995		68000-8 (GEN)	403
8202102YA	F	10/05/1992		(NONE)			68000-8 (GEN)	403
8202102ZA	F	10/05/1992		(NONE)			68000-8 (GEN)	403
8202103TA	F	10/05/1992		(NONE)			68000-10 (GEN)	403
8202103UC	F	10/05/1992		(NONE)	09/30/1995		68000-10 (GEN)	403
8202103XA	F	10/05/1992		(NONE)	09/30/1995		68000-10 (GEN)	403
8202103YA	F	10/05/1992		(NONE)			68000-10 (GEN)	403
8202103ZA	F	10/05/1992		(NONE)			68000-10 (GEN)	403
8202104TA	F	10/05/1992		(NONE)			68000-12 (GEN)	403
8202104XA	F	10/05/1992		(NONE)			68000-12 (GEN)	403
8202104YA	F	10/05/1992		(NONE)			68000-12 (GEN)	403
8202104ZA	F	10/05/1992		(NONE)			68000-12 (GEN)	403
8202201EA	C	02/23/2016	0	SRI		Y	GEM41901QEA	159
8202201EC	C	02/23/2016	0	SRI		Y	GEM41901QEC	159
8202201FA	C	02/23/2016	0	SRI		Y	GEM41901QFA	159
8202201FC	C	02/23/2016	0	SRI		Y	GEM41901QFC	159
8202501YA	J	02/14/2011		(NONE)			27128-450 (GEN)	661
8202501ZA	J	02/14/2011		(NONE)			27128-450 (GEN)	661
8202502YA	J	02/14/2011		(NONE)			27128-250 (GEN)	661
8202502ZA	J	02/14/2011		(NONE)			27128-250 (GEN)	661
8202503YA	J	02/14/2011	1	ROCHESTER		Y	MC27128A-20/BYA	661
8202503ZA	J	02/14/2011	1	ROCHESTER		Y	MR27128A-20/BZA	661
8202504YA	J	02/14/2011	1	ROCHESTER		Y	MC27128A-30/BYA	661
8202504ZA	J	02/14/2011	1	ROCHESTER		Y	MR27128A-30/BZA	661
8202505YA	J	02/14/2011	1	ROCHESTER		Y	MC27128A-25/BYA	661
8202505ZA	J	02/14/2011	1	ROCHESTER		Y	MR27128A-25/BZA	661
8202506YA	J	02/14/2011	1	ROCHESTER		Y	MC27128A-15/BYA	661
8202506ZA	J	02/14/2011	1	ROCHESTER		Y	MR27128A-15/BZA	661

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8202507YA	J	02/14/2011	1	ROCHESTER		Y	MC27128A-11/BYA	661
8202507ZA	J	02/14/2011	1	ROCHESTER		Y	MR27128A-11/BZA	661
8202508YA	J	02/14/2011		(NONE)			27128-200 (GEN)	661
8202508ZA	J	02/14/2011		(NONE)			27128-200 (GEN)	661
8202509YA	J	02/14/2011		(NONE)			27128-300 (GEN)	661
8202509ZA	J	02/14/2011		(NONE)			27128-300 (GEN)	661
82036012A	F	01/25/2012	1	ROCHESTER		Y	OP07AE/883	701
8203601GA	F	01/25/2012	1	ROCHESTER		Y	OP07AH/883	701
8203601PA	F	01/25/2012	1	ROCHESTER		Y	OP07AJ8/883	701
82036022A	F	01/25/2012	1	ROCHESTER		Y	OP07E/883	701
8203602GA	F	01/25/2012	1	ROCHESTER		Y	OP07H/883	701
8203602PA	F	01/25/2012	1	ROCHESTER		Y	OP07J8/883	701
8300101QA	E	04/23/2013	1	E2V			Z0853604CMB	421
8300101YA	E	04/23/2013	1	E2V			Z0853604LMB	421
8300102QA	E	04/23/2013	1	E2V			Z0853606CMB	421
8300102YA	E	04/23/2013	1	E2V			Z0853606LMB	421
8300201JA	H	12/06/2006		(NONE)	08/29/2003		DAC87 (GEN)	591
8300201JC	H	12/06/2006		(NONE)	08/29/2003		DAC87 (GEN)	591
8300201XA	H	12/06/2006		(NONE)			DAC87 (GEN)	591
8300301JA	C	12/16/2005		(NONE)			DAC87 (GEN)	591
8301301QA	D	04/13/1995		(NONE)	06/03/1997		NSC800 (GEN)	402
8301301ZA	D	04/13/1995		(NONE)	06/03/1997		NSC800 (GEN)	402
8301302QA	D	04/13/1995		(NONE)	06/03/1997		NSC800 (GEN)	402
8301302ZA	D	04/13/1995		(NONE)	06/03/1997		NSC800 (GEN)	402
8301501QA	D	01/21/1989		(NONE)			Z8442A (GEN)	420
8301502QA	D	01/21/1989		(NONE)			Z8442 (GEN)	420
8301601XA	D	01/21/1989		(NONE)			Z8430A (GEN)	424
8301602XA	D	01/21/1989		(NONE)			Z8430 (GEN)	424
83017013A	G	07/06/2005	1	LANSDALE		Y	SL54LS154/B3A	280
83017013C	G	07/06/2005	1	LANSDALE		Y	SL54LS154/B3C	280
8301701JA	G	07/06/2005	1	LANSDALE		Y	SL54LS154/BJA	280
8301701KA	G	07/06/2005	1	LANSDALE		Y	SL54LS154/BKA	280
83019012A	H	04/14/2015		TI		Y	SNJ54ALS174FK	159
8301901EA	H	04/14/2015		TI		Y	SNJ54ALS174J	159
8301901FA	H	04/14/2015	2	TI		Y	SNJ54ALS174W	159
83019022A	H	04/14/2015		(NONE)	11/28/2015		54ALS175 (GEN)	159
8301902EA	H	04/14/2015		TI		Y	SNJ54ALS175J	159
8301902FA	H	04/14/2015		(NONE)	11/28/2015		54ALS175 (GEN)	159
83020012A	G	10/26/2005	2	TI		Y	SNJ54ALS373AFK	159
8302001RA	G	10/26/2005	2	TI		Y	SNJ54ALS373AJ	159
8302001SA	G	10/26/2005		(NONE)	11/28/2015		54ALS373A (GEN)	159
83020022A	G	10/26/2005	2	TI		Y	SNJ54ALS374AFK	159
8302002RA	G	10/26/2005	2	TI		Y	SNJ54ALS374AJ	159
8302002SA	G	10/26/2005	2	TI		Y	SNJ54ALS374AW	159
83021012A	J	01/11/2016	1	TI		Y	SNJ54ALS299FK	228
8302101RA	J	01/11/2016	1	TI		Y	SNJ54ALS299J	228
8302101SA	J	01/11/2016	1	TI		Y	SNJ54ALS299W	228
83021022A	J	01/11/2016		(NONE)	11/28/2015		54ALS323 (GEN)	228
8302102RA	J	01/11/2016	1	TI		Y	SNJ54ALS323J	228

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8302102SA	J	01/11/2016	1	TI		Y	SNJ54ALS323W	228
83022012A	J	07/21/2005		TI		Y	SNJ54ALS161BFK	304
8302201EA	J	07/21/2005		TI		Y	SNJ54ALS161BJ	304
8302201FA	J	07/21/2005	3	TI		Y	SNJ54ALS161BW	304
83022022A	J	07/21/2005		TI		Y	SNJ54ALS163BFK	304
8302202EA	J	07/21/2005		TI		Y	SNJ54ALS163BJ	304
8302202FA	J	07/21/2005	2	TI		Y	SNJ54ALS163BW	304
83022032A	J	07/21/2005		(NONE)			54ALS561A (GEN)	304
8302203RA	J	07/21/2005		(NONE)	12/31/2001		54ALS561A (GEN)	304
8302203SA	J	07/21/2005		(NONE)			54ALS561A (GEN)	304
8302401EA	L	08/12/2014	3	AVAGO		Y	6N140A/883B#200	460
8302401EC	L	08/12/2014	3	AVAGO		Y	6N140A/883B	460
8302401FC	L	08/12/2014	3	AVAGO		Y	HCPL-6751	460
8302401XA	L	08/12/2014	3	AVAGO		Y	6N140A/883B#300	460
8302401YA	L	08/12/2014	3	AVAGO		Y	6N140A/883B#100	460
8302401YC	L	08/12/2014	3	AVAGO		Y	6N140A/883B#100	460
8302401ZA	L	08/12/2014	3	AVAGO		Y	6N140A/883B#600	460
8302401ZC	L	08/12/2014	3	AVAGO		Y	6N140A/883B#600	460
83025012A	H	07/21/2005		(NONE)	11/28/2015		54ALS169B (GEN)	304
8302501EA	H	07/21/2005		TI		Y	SNJ54ALS169BJ	304
8302501FA	H	07/21/2005		TI		Y	SNJ54ALS169BW	304
83025022A	H	07/21/2005	1	TI		Y	SNJ54ALS569AFK	304
8302502RA	H	07/21/2005	1	TI		Y	SNJ54ALS569AJ	304
8302502SA	H	07/21/2005		(NONE)	11/28/2015		54ALS569A (GEN)	304
84000012A	D	10/26/2005	3	TI		Y	SNJ54ALS109AFK	152
8400001EA	D	10/26/2005	3	TI		Y	SNJ54ALS109AJ	152
8400001FA	D	10/26/2005		(NONE)			54ALS109A (GEN)	152
84000022A	D	10/26/2005		(NONE)	11/28/2015		54ALS112A (GEN)	156
8400002EA	D	10/26/2005		TI		Y	SNJ54ALS112AJ	156
8400002FA	D	10/26/2005		(NONE)			54ALS112A (GEN)	156
84001012A	L	06/24/2015	2	TI		Y	SNJ54ALS574BFK	159
8400101RA	L	06/24/2015	2	TI		Y	SNJ54ALS574BJ	159
8400101SA	L	06/24/2015	2	TI		Y	SNJ54ALS574BW	159
84001022A	L	06/24/2015	2	TI		Y	SNJ54ALS576BFK	159
8400102RA	L	06/24/2015	2	TI		Y	SNJ54ALS576BJ	159
8400102SA	L	06/24/2015		(NONE)	11/28/2015		54ALS576B (GEN)	159
84010013A	E	12/09/2014		(NONE)	11/28/2015		54ALS874B (GEN)	158
8401001KA	E	12/09/2014	2	TI		Y	SNJ54ALS874BW	158
8401001LA	E	12/09/2014	2	TI		Y	SNJ54ALS874BJT	158
84010023A	E	12/09/2014		(NONE)			54ALS876 (GEN)	158
8401002KA	E	12/09/2014		(NONE)			54ALS876 (GEN)	158
8401002LA	E	12/09/2014		(NONE)			54ALS876 (GEN)	158
84011012A	G	07/26/2005		TI		Y	SNJ54ALS74AFK	158
8401101AA	G	07/26/2005		(NONE)			54ALS74A (GEN)	158
8401101BA	G	07/26/2005		(NONE)			54ALS74A (GEN)	158
8401101CA	G	07/26/2005		TI		Y	SNJ54ALS74AJ	158
8401101DA	G	07/26/2005	2	TI		Y	SNJ54ALS74AW	158
84012012A	G	07/19/2005	2	TI		Y	SNJ54ALS573CFK	341
8401201RA	G	07/19/2005	2	TI		Y	SNJ54ALS573CJ	341

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8401201SA	G	07/19/2005	2	TI		Y	SNJ54ALS573CW	341
84012022A	G	07/19/2005	2	TI		Y	SNJ54ALS580BFK	341
8401202RA	G	07/19/2005	2	TI		Y	SNJ54ALS580BJ	341
8401202SA	G	07/19/2005	2	TI		Y	SNJ54ALS580BW	341
84013012A	F	10/26/2005		(NONE)			54ALS242B (GEN)	590
8401301CA	F	10/26/2005		(NONE)			54ALS242B (GEN)	590
8401301DA	F	10/26/2005		(NONE)			54ALS242B (GEN)	590
84013022A	F	10/26/2005	2	TI		Y	SNJ54ALS243AFK	590
8401302CA	F	10/26/2005		(NONE)	11/28/2015		54ALS243A (GEN)	590
8401302DA	F	10/26/2005		(NONE)	11/28/2015		54ALS243A (GEN)	590
84030012A	F	03/25/2015	2	TI		Y	SNJ54ALS245AFK	590
8403001RA	F	03/25/2015	2	TI		Y	SNJ54ALS245AJ	590
8403001SA	F	03/25/2015	2	TI		Y	SNJ54ALS245AW	590
84031012A	E	03/25/2015	2	TI		Y	SNJ54ALS1034FK	513
8403101BA	E	03/25/2015		(NONE)			54ALS1034 (GEN)	513
8403101CA	E	03/25/2015		TI		Y	SNJ54ALS1034J	513
8403101DA	E	03/25/2015		(NONE)	11/28/2015		54ALS1034 (GEN)	513
84032013A	D	10/16/2014	2	TI		Y	SNJ54ALS873BFK	341
8403201KA	D	10/16/2014	2	TI		Y	SNJ54ALS873BW	341
8403201LA	D	10/16/2014	2	TI		Y	SNJ54ALS873BJT	341
84032023A	D	10/16/2014		(NONE)			54ALS880 (GEN)	341
8403202KA	D	10/16/2014		(NONE)			54ALS880 (GEN)	341
8403202LA	D	10/16/2014		(NONE)			54ALS880 (GEN)	341
84033012A	E	03/25/2015		(NONE)	11/28/2015		54ALS645A (GEN)	590
8403301RA	E	03/25/2015	2	TI		Y	SNJ54ALS645AJ	590
8403301SA	E	03/25/2015	2	TI		Y	SNJ54ALS645AW	590
8403601JA	H	02/14/2011		(NONE)	03/25/2001		HM-6516 (GEN)	616
8403601ZA	H	02/14/2011		(NONE)	03/25/2001		HM-6516 (GEN)	616
8403602JA	H	02/14/2011	1	INTERSIL		Y	HM1-65162/883	616
8403602ZA	H	02/14/2011		(NONE)	10/05/2004		HM-65162 (GEN)	616
8403603JA	H	02/14/2011	1	INTERSIL		Y	HM1-65162C/883	616
8403603ZA	H	02/14/2011		(NONE)			65162C (GEN)	616
8403604JA	H	02/14/2011		(NONE)			6116-82 (GEN)	616
8403604ZA	H	02/14/2011		(NONE)				616
8403605JA	H	02/14/2011		(NONE)			6116-83 (GEN)	616
8403605ZA	H	02/14/2011		(NONE)				616
8403606JA	H	02/14/2011	1	INTERSIL		Y	HM1-65162B/883	616
8403606ZA	H	02/14/2011		(NONE)				616
8403607JA	H	02/14/2011		(NONE)	09/24/2000		6516B (GEN)	616
8403607ZA	H	02/14/2011		(NONE)				616
84036083A	H	02/14/2011		(NONE)	05/06/1997		6116LA45 (GEN)	616
8403608JA	H	02/14/2011	1	IDT		Y	IDT6116LA45DB	616
8403608KA	H	02/14/2011		(NONE)	01/01/1999		6116LA45 (GEN)	616
8403608LA	H	02/14/2011	1	IDT		Y	IDT6116LA45TDB	616
8403608XA	H	02/14/2011		(NONE)	05/06/1997		6116LA45 (GEN)	616
8403608YA	H	02/14/2011		(NONE)				616
84036093A	H	02/14/2011	2	E2V		Y	QP6116A-45LMB	616
84036093A	H	02/14/2011	1	PYRAMID		Y	P4C116-45L28MB	616
8403609JA	H	02/14/2011	2	E2V		Y	QP6116A-45DMB	616

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8403609JA	H	02/14/2011	1	IDT		Y	IDT6116SA45DB	616
8403609JA	H	02/14/2011	1	PYRAMID		Y	P4C116-45CWMB	616
8403609KA	H	02/14/2011	1	PYRAMID		Y	P4C116-45FMB	616
8403609LA	H	02/14/2011	2	E2V		Y	QP7C128A-45DMB	616
8403609LA	H	02/14/2011	1	IDT		Y	IDT6116SA45TDB	616
8403609LA	H	02/14/2011	1	PYRAMID		Y	P4C116-45DMB	616
8403609XA	H	02/14/2011	2	E2V		Y	QP6117A-45LMB	616
8403609XA	H	02/14/2011	1	PYRAMID		Y	P4C116-45L32MB	616
8403609YA	H	02/14/2011	1	PYRAMID		Y	P4C116-45LMB	616
84036103A	H	02/14/2011	1	E2V		Y	6116-55/3A	616
8403610JA	H	02/14/2011	1	IDT		Y	IDT6116LA55DB	616
8403610KA	H	02/14/2011	1	E2V		Y	6116-55/KA	616
8403610LA	H	02/14/2011	1	IDT		Y	IDT6116LA55TDB	616
8403610XA	H	02/14/2011	1	E2V		Y	6116-55/XA	616
8403610YA	H	02/14/2011	1	E2V		Y	6116-55/YA	616
84036113A	H	02/14/2011	2	E2V		Y	QP6116A-55LMB	616
84036113A	H	02/14/2011	1	PYRAMID		Y	P4C116-55L28MB	616
8403611JA	H	02/14/2011	2	E2V		Y	QP6116A-55DMB	616
8403611JA	H	02/14/2011	1	IDT		Y	IDT6116SA55DB	616
8403611JA	H	02/14/2011	1	PYRAMID		Y	P4C116-55CWMB	616
8403611KA	H	02/14/2011	1	PYRAMID		Y	P4C116-55FMB	616
8403611LA	H	02/14/2011	2	E2V		Y	QP7C128A-55DMB	616
8403611LA	H	02/14/2011	1	IDT		Y	IDT6116SA55TDB	616
8403611LA	H	02/14/2011	1	PYRAMID		Y	P4C116-55DMB	616
8403611XA	H	02/14/2011	2	E2V		Y	QP6117A-55LMB	616
8403611XA	H	02/14/2011	1	PYRAMID		Y	P4C116-55L32MB	616
8403611YA	H	02/14/2011	2	E2V		Y	QP7C128A-55LMB	616
84036123A	H	02/14/2011		(NONE)	05/06/1997		6116LA70 (GEN)	616
8403612JA	H	02/14/2011	1	IDT		Y	IDT6116LA70DB	616
8403612KA	H	02/14/2011		(NONE)	01/01/1999		6116LA70 (GEN)	616
8403612LA	H	02/14/2011	1	IDT		Y	IDT6116LA70TDB	616
8403612XA	H	02/14/2011		(NONE)	05/06/1997		6116LA70 (GEN)	616
8403612YA	H	02/14/2011		(NONE)				616
84036133A	H	02/14/2011		(NONE)	05/06/1997		6116SA70 (GEN)	616
8403613JA	H	02/14/2011	1	IDT		Y	IDT6116SA70DB	616
8403613KA	H	02/14/2011		(NONE)	01/01/1999		6116SA70 (GEN)	616
8403613LA	H	02/14/2011	1	IDT		Y	IDT6116SA70TDB	616
8403613XA	H	02/14/2011		(NONE)	05/06/1997		6116SA70 (GEN)	616
8403613YA	H	02/14/2011		(NONE)				616
84036143A	H	02/14/2011	2	E2V		Y	QP6116A-35LMB	616
84036143A	H	02/14/2011	1	PYRAMID		Y	P4C116-35L28MB	616
8403614JA	H	02/14/2011	2	E2V		Y	QP6116A-35DMB	616
8403614JA	H	02/14/2011	1	PYRAMID		Y	P4C116-35CWMB	616
8403614KA	H	02/14/2011	1	PYRAMID		Y	P4C116-35FMB	616
8403614LA	H	02/14/2011	2	E2V		Y	QP7C128A-35DMB	616
8403614LA	H	02/14/2011	1	PYRAMID		Y	P4C116-35DMB	616
8403614XA	H	02/14/2011	2	E2V		Y	QP6117A-35LMB	616
8403614XA	H	02/14/2011	1	PYRAMID		Y	P4C116-35L32MB	616
8403614YA	H	02/14/2011	1	PYRAMID		Y	P4C116-35LMB	616

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84036153A	H	02/14/2011	1	E2V		Y	6116-120/3A	616
8403615JA	H	02/14/2011	1	IDT		Y	IDT6116LA120DB	616
8403615KA	H	02/14/2011	1	E2V		Y	6116-120/KA	616
8403615LA	H	02/14/2011	1	IDT		Y	IDT6116LA120TDB	616
8403615XA	H	02/14/2011	1	E2V		Y	6116-120/XA	616
8403615YA	H	02/14/2011	1	E2V		Y	6116-120/YA	616
84036163A	H	02/14/2011		(NONE)	05/06/1997		6116LA90 (GEN)	616
8403616JA	H	02/14/2011	1	IDT		Y	IDT6116LA90DB	616
8403616KA	H	02/14/2011		(NONE)	01/01/1999		6116LA90 (GEN)	616
8403616LA	H	02/14/2011	1	IDT		Y	IDT6116LA90TDB	616
8403616XA	H	02/14/2011		(NONE)	05/06/1997		6116LA90 (GEN)	616
8403616YA	H	02/14/2011		(NONE)			6116L-90 (GEN)	616
84037012A	K	08/26/2015	2	TI		Y	SNJ54HC00FK	100
8403701AA	K	08/26/2015		(NONE)			54HC00 (GEN)	100
8403701BA	K	08/26/2015		(NONE)			54HC00 (GEN)	100
5962-8403701VCA	K	08/26/2015	2	TI		Y	SNV54HC00J	100
8403701CA	K	08/26/2015	2	TI		Y	CD54HC00F3A	100
8403701CA	K	08/26/2015	2	TI		Y	SNJ54HC00J	100
5962-8403701VDA	K	08/26/2015	2	TI		Y	SNV54HC00W	100
8403701DA	K	08/26/2015	2	TI		Y	SNJ54HC00W	100
5962-8403701VXA	K	08/26/2015		(NONE)			54HC00 (GEN)	100
8403701XA	K	08/26/2015		(NONE)			54HC00 (GEN)	100
84038012A	H	08/26/2015	2	TI		Y	SNJ54HC10FK	102
8403801AA	H	08/26/2015		(NONE)			54HC10 (GEN)	102
8403801BA	H	08/26/2015		(NONE)			54HC10 (GEN)	102
5962-8403801VCA	H	08/26/2015	2	TI		Y	SNV54HC10J	102
8403801CA	H	08/26/2015	2	TI		Y	CD54HC10F3A	102
8403801CA	H	08/26/2015	2	TI		Y	SNJ54HC10J	102
5962-8403801VDA	H	08/26/2015		(NONE)	11/28/2015		54HC10 (GEN)	102
8403801DA	H	08/26/2015	2	TI		Y	SNJ54HC10W	102
5962-8403801VXA	H	08/26/2015		(NONE)			54HC10 (GEN)	102
8403801XA	H	08/26/2015		(NONE)			54HC10 (GEN)	102
84039012A	H	01/28/2014	1	TI		Y	SNJ54HC20FK	104
8403901AA	H	01/28/2014		(NONE)			54HC20 (GEN)	104
8403901BA	H	01/28/2014		(NONE)			54HC20 (GEN)	104
5962-8403901VCA	H	01/28/2014	1	TI		Y	SNV54HC20J	104
8403901CA	H	01/28/2014	1	TI		Y	CD54HC20F3A	104
8403901CA	H	01/28/2014	1	TI		Y	SNJ54HC20J	104
5962-8403901VDA	H	01/28/2014		(NONE)	11/28/2015		54HC20 (GEN)	104
8403901DA	H	01/28/2014	1	TI		Y	SNJ54HC20W	104
84040012A	G	02/22/2012	1	ROCHESTER		Y	54HC30/Q2A	106
8404001AA	G	02/22/2012		(NONE)			54HC30 (GEN)	106
8404001BA	G	02/22/2012		(NONE)	05/31/1994		54HC30 (GEN)	106
8404001CA	G	02/22/2012	1	TI		Y	CD54HC30F3A	106
8404001DA	G	02/22/2012	1	ROCHESTER		Y	54HC30/QDA	106
84041012A	J	09/21/2015	1	TI		Y	SNJ54HC02FK	120
8404101AA	J	09/21/2015		(NONE)			54HC02 (GEN)	120
8404101BA	J	09/21/2015		(NONE)			54HC02 (GEN)	120
5962-8404101VCA	J	09/21/2015	1	TI		Y	SNV54HC02J	120

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8404101CA	J	09/21/2015	1	TI		Y	CD54HC02F3A	120
8404101CA	J	09/21/2015	1	TI		Y	SNJ54HC02J	120
5962-8404101VDA	J	09/21/2015		(NONE)	11/28/2015		54HC02 (GEN)	120
8404101DA	J	09/21/2015	1	TI		Y	SNJ54HC02W	120
5962-8404101VXA	J	09/21/2015		(NONE)			54HC02 (GEN)	120
8404101XA	J	09/21/2015		(NONE)			54HC02 (GEN)	120
84042012A	J	09/23/2015	2	TI		Y	SNJ54HC27FK	122
8404201AA	J	09/23/2015		(NONE)			54HC27 (GEN)	122
8404201BA	J	09/23/2015		(NONE)			54HC27 (GEN)	122
5962-8404201VCA	J	09/23/2015		(NONE)	11/28/2015		54HC27 (GEN)	122
8404201CA	J	09/23/2015	2	TI		Y	SNJ54HC27J	122
8404201CA	J	09/23/2015	2	TI		Y	CD54HC27F3A	122
5962-8404201VDA	J	09/23/2015		(NONE)	11/28/2015		54HC27 (GEN)	122
8404201DA	J	09/23/2015	2	TI		Y	SNJ54HC27W	122
5962-8404201VXA	J	09/23/2015		(NONE)			54HC27 (GEN)	122
8404201XA	J	09/23/2015		(NONE)			54HC27 (GEN)	122
84043012A	F	07/26/2011		(NONE)			54HC266 (GEN)	141
8404301AA	F	07/26/2011		(NONE)			54HC266 (GEN)	141
8404301BA	F	07/26/2011		(NONE)			54HC266 (GEN)	141
8404301CA	F	07/26/2011		(NONE)			54HC266 (GEN)	141
8404301DA	F	07/26/2011		(NONE)			54HC266 (GEN)	141
84043022A	F	07/26/2011		(NONE)			54HC7266 (GEN)	141
8404302AA	F	07/26/2011		(NONE)			54HC7266 (GEN)	141
8404302CA	F	07/26/2011	1	TI		Y	CD54HC7266F3A	141
84044012A	G	07/26/2011	2	TI		Y	SNJ54HC4002FK	123
8404401AA	G	07/26/2011		(NONE)			54HC4002 (GEN)	123
8404401BA	G	07/26/2011		(NONE)			54HC4002 (GEN)	123
8404401CA	G	07/26/2011	2	TI		Y	SNJ54HC4002J	123
8404401CA	G	07/26/2011	2	TI		Y	CD54HC4002F3A	123
8404401DA	G	07/26/2011		(NONE)			54HC4002 (GEN)	123
84045012A	K	09/22/2015	2	TI		Y	SNJ54HC32FK	125
8404501AA	K	09/22/2015		(NONE)			54HC32 (GEN)	125
8404501BA	K	09/22/2015		(NONE)			54HC32 (GEN)	125
5962-8404501VCA	K	09/22/2015	2	TI		Y	SNV54HC32J	125
8404501CA	K	09/22/2015	2	TI		Y	CD54HC32F3A	125
8404501CA	K	09/22/2015	2	TI		Y	SNJ54HC32J	125
5962-8404501VDA	K	09/22/2015	2	TI		Y	SNV54HC32W	125
8404501DA	K	09/22/2015	2	TI		Y	SNJ54HC32W	125
5962-8404501VXA	K	09/22/2015		(NONE)			54HC32 (GEN)	125
8404501XA	K	09/22/2015		(NONE)			54HC32 (GEN)	125
84046012A	J	09/23/2015	2	TI		Y	SNJ54HC86FK	140
8404601AA	J	09/23/2015		(NONE)			54HC86 (GEN)	140
8404601BA	J	09/23/2015		(NONE)			54HC86 (GEN)	140
5962-8404601VCA	J	09/23/2015		(NONE)	11/28/2015		54HC86 (GEN)	140
8404601CA	J	09/23/2015	2	TI		Y	CD54HC86F3A	140
8404601CA	J	09/23/2015	2	TI		Y	SNJ54HC86J	140
5962-8404601VDA	J	09/23/2015		(NONE)	11/28/2015		54HC86 (GEN)	140
8404601DA	J	09/23/2015	2	TI		Y	SNJ54HC86W	140
5962-8404601VXA	J	09/23/2015		(NONE)			54HC86 (GEN)	140

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8404601XA	J	09/23/2015		(NONE)			54HC86 (GEN)	140
84047012A	H	05/21/2015	1	TI		Y	SNJ54HC08FK	110
8404701BA	H	05/21/2015		(NONE)			54HC08 (GEN)	110
5962-8404701VCA	H	05/21/2015	1	TI		Y	SNV54HC08J	110
8404701CA	H	05/21/2015	1	TI		Y	CD54HC08F3A	110
8404701CA	H	05/21/2015	1	TI		Y	SNJ54HC08J	110
5962-8404701VDA	H	05/21/2015	1	TI		Y	SNV54HC08W	110
8404701DA	H	05/21/2015	1	TI		Y	SNJ54HC08W	110
5962-8404701VXA	H	05/21/2015		(NONE)			54HC08 (GEN)	110
8404701XA	H	05/21/2015		(NONE)			54HC08 (GEN)	110
84048012A	G	11/22/2013	2	TI		Y	SNJ54HC11FK	112
8404801AA	G	11/22/2013		(NONE)			54HC11 (GEN)	112
8404801BA	G	11/22/2013		(NONE)			54HC11 (GEN)	112
5962-8404801VCA	G	11/22/2013	2	TI		Y	SNV54HC11J	112
8404801CA	G	11/22/2013	2	TI		Y	SNJ54HC11J	112
8404801CA	G	11/22/2013	2	TI		Y	CD54HC11F3A	112
5962-8404801VDA	G	11/22/2013		(NONE)	11/28/2015		54HC11 (GEN)	112
8404801DA	G	11/22/2013	2	TI		Y	SNJ54HC11W	112
8405201QA	D	05/31/1990		(NONE)	03/25/2001		80C86 (GEN)	403
8405201XA	D	05/31/1990		(NONE)	03/25/2001		80C86 (GEN)	403
8405202QA	D	05/31/1990	2	INTERSIL		Y	80C86-2/883	403
8405202XA	D	05/31/1990		(NONE)	03/25/2001		80C86-2 (GEN)	403
8405301QA	B	06/09/1989		(NONE)			32010 (GEN)	432
8405301ZA	B	06/09/1989		(NONE)			32010 (GEN)	432
84056012A	G	04/22/2016	2	TI		Y	SNJ54HC74FK	158
8405601AA	G	04/22/2016		(NONE)			54HC74 (GEN)	158
8405601BA	G	04/22/2016		(NONE)			54HC74 (GEN)	158
5962-8405601VCA	G	04/22/2016	2	TI		Y	SNV54HC74J	158
8405601CA	G	04/22/2016	2	TI		Y	SNJ54HC74J	158
5962-8405601VDA	G	04/22/2016	2	TI		Y	SNV54HC74W	158
8405601DA	G	04/22/2016	2	TI		Y	SNJ54HC74W	158
5962-8405601VXA	G	04/22/2016		(NONE)			54HC74 (GEN)	158
8405601XA	G	04/22/2016		(NONE)			54HC74 (GEN)	158
8405701QA	E	02/17/2005	1	SRI		Y	GEM06801QQA	400
8405701QC	E	02/17/2005	1	SRI		Y	GEM06801QQC	400
8405701ZA	E	02/17/2005	1	SRI		Y	GEM06801QZA	400
8405701ZC	E	02/17/2005	1	SRI		Y	GEM06801QZC	400
84059012A	B	10/02/2007		(NONE)			54ALS1000A (GEN)	500
8405901BA	B	10/02/2007		(NONE)			54ALS1000A (GEN)	500
8405901CA	B	10/02/2007		(NONE)			54ALS1000A (GEN)	500
8405901DA	B	10/02/2007		(NONE)			54ALS1000A (GEN)	500
84060012A	B	10/04/2007		(NONE)			54ALS1010A (GEN)	509
8406001BA	B	10/04/2007		(NONE)			54ALS1010A (GEN)	509
8406001CA	B	10/04/2007		(NONE)			54ALS1010A (GEN)	509
8406001DA	B	10/04/2007		(NONE)			54ALS1010A (GEN)	509
84061012A	A	11/16/2009		(NONE)			54ALS1004 (GEN)	514
8406101BA	A	11/16/2009		(NONE)			54ALS1004 (GEN)	514
8406101CA	A	11/16/2009		(NONE)			54ALS1004 (GEN)	514
8406101DA	A	11/16/2009		(NONE)			54ALS1004 (GEN)	514

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84062012A	J	09/23/2015	3	TI		Y	SNJ54HC138FK	282
5962-8406201VEA	J	09/23/2015	3	TI		Y	SNV54HC138J	282
8406201EA	J	09/23/2015	3	TI		Y	CD54HC138F3A	282
8406201EA	J	09/23/2015	3	TI		Y	SNJ54HC138J	282
5962-8406201VFA	J	09/23/2015	3	TI		Y	SNV54HC138W	282
8406201FA	J	09/23/2015	3	TI		Y	SNJ54HC138W	282
5962-8406201VXA	J	09/23/2015		(NONE)			54HC138 (GEN)	282
8406201XA	J	09/23/2015		(NONE)			54HC138 (GEN)	282
84064012A	F	08/25/2011		(NONE)			54HC147 (GEN)	345
8406401EA	F	08/25/2011	1	TI		Y	CD54HC147F3A	345
8406401FA	F	08/25/2011		(NONE)			54HC147 (GEN)	345
84065013A	E	03/17/2005	1	INTERSIL		Y	MR82C54/883	424
8406501JA	E	03/17/2005	1	INTERSIL		Y	MD82C54/883	424
84065023A	E	03/17/2005	1	INTERSIL		Y	MR82C54-12/883	424
8406502JA	E	03/17/2005		(NONE)	09/23/2001		82C54-12 (GEN)	424
8406601QA	G	11/06/2006		(NONE)	03/25/2001		82C55A-5 (GEN)	421
8406601XA	G	11/06/2006		(NONE)			82C55A-5 (GEN)	421
8406602QA	G	11/06/2006	1	INTERSIL		Y	MD82C55A	421
8406602XA	G	11/06/2006	1	INTERSIL		Y	MR82C55A	421
84067012A	E	07/11/2011		(NONE)	03/25/2001		82C82 (GEN)	569
8406701RA	E	07/11/2011	1	INTERSIL		Y	MD82C82/883	569
84067022A	E	07/11/2011	1	ROCHESTER		Y	82C83H/B2A	569
8406702RA	E	07/11/2011	1	ROCHESTER		Y	82C83H/BRA	569
84068012A	E	03/17/2005		(NONE)	03/25/2001		82C84A (GEN)	422
8406801VA	E	03/17/2005	1	INTERSIL		Y	MD82C84A/883	422
8406802VA	E	03/17/2005		(NONE)	12/24/1997		82C84A (GEN)	422
84069012A	F	03/17/2005		(NONE)	03/25/2001		82C88 (GEN)	420
8406901RA	F	03/17/2005	1	INTERSIL		Y	MD82C88/883	420
8406902RA	F	03/17/2005		(NONE)			82C88-10 (GEN)	420
84070012A	E	07/21/2011	1	ROCHESTER		Y	54HC75/B2A	340
8407001EA	E	07/21/2011	1	TI		Y	CD54HC75F3A	340
8407001FA	E	07/21/2011	1	ROCHESTER		Y	54HC75/BFA	340
84071012A	J	09/23/2015	2	TI		Y	SNJ54HC374FK	159
5962-8407101VRA	J	09/23/2015	2	TI		Y	SNV54HC374J	159
8407101RA	J	09/23/2015	2	TI		Y	SNJ54HC374J	159
5962-8407101VSA	J	09/23/2015	2	TI		Y	SNV54HC374W	159
8407101SA	J	09/23/2015	2	TI		Y	SNJ54HC374W	159
5962-8407101VXA	J	09/23/2015		(NONE)			54HC374 (GEN)	159
8407101XA	J	09/23/2015		(NONE)			54HC374 (GEN)	159
84072012A	H	09/23/2015	2	TI		Y	SNJ54HC373FK	341
5962-8407201VRA	H	09/23/2015	2	TI		Y	SNV54HC373J	341
8407201RA	H	09/23/2015	2	TI		Y	SNJ54HC373J	341
8407201RA	H	09/23/2015	2	TI		Y	CD54HC373F3A	341
5962-8407201VSA	H	09/23/2015	2	TI		Y	SNV54HC373W	341
8407201SA	H	09/23/2015	2	TI		Y	SNJ54HC373W	341
5962-8407201VXA	H	09/23/2015		(NONE)			54HC373 (GEN)	341
8407201XA	H	09/23/2015		(NONE)			54HC373 (GEN)	341
84073012A	H	03/22/2012	1	TI		Y	SNJ54HC174FK	159
5962-8407301VEA	H	03/22/2012		(NONE)	11/28/2015		54HC174 (GEN)	159

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
8407301EA	H	03/22/2012	1	TI		Y	SNJ54HC174J	159
5962-8407301VFA	H	03/22/2012		(NONE)	11/28/2015		54HC174 (GEN)	159
8407301FA	H	03/22/2012	1	TI		Y	SNJ54HC174W	159
84074012A	G	01/27/2016	2	TI		Y	SNJ54HC240FK	529
8407401RA	G	01/27/2016	2	TI		Y	SNJ54HC240J	529
8407401RA	G	01/27/2016	2	TI		Y	CD54HC240F3A	529
5962-8407401VSA	G	01/27/2016		(NONE)			54HC240 (GEN)	529
8407401SA	G	01/27/2016	2	TI		Y	SNJ54HC240W	529
5962-8407401VXA	G	01/27/2016		(NONE)			54HC240 (GEN)	529
8407401XA	G	01/27/2016		(NONE)			54HC240 (GEN)	529
84075012A	G	01/27/2016	2	TI		Y	SNJ54HC161FK	304
5962-8407501VEA	G	01/27/2016	2	TI		Y	SNV54HC161J	304
8407501EA	G	01/27/2016	2	TI		Y	CD54HC161F3A	304
8407501EA	G	01/27/2016	2	TI		Y	SNJ54HC161J	304
5962-8407501VFA	G	01/27/2016		(NONE)	11/28/2015		54HC161 (GEN)	304
8407501FA	G	01/27/2016	2	TI		Y	SNJ54HC161W	304
5962-8407501VXA	G	01/27/2016		(NONE)			54HC161 (GEN)	304
8407501XA	G	01/27/2016		(NONE)			54HC161 (GEN)	304
84079012A	G	10/20/2015	1	ROCHESTER		Y	54ALS162B/B2A	301
8407901EA	G	10/20/2015	1	MICROSS		D	AS54ALS162C16/883C	301
8407901EA	G	10/20/2015	1	ROCHESTER		Y	54ALS162B/BEA	301
8407901FA	G	10/20/2015	1	ROCHESTER		Y	54ALS162B/BFA	301
84085012A	G	01/28/2014	2	TI		Y	SNJ54HC245FK	590
5962-8408501VRA	G	01/28/2014	2	TI		Y	SNV54HC245J	590
8408501RA	G	01/28/2014	2	TI		Y	CD54HC245F3A	590
8408501RA	G	01/28/2014	2	TI		Y	SNJ54HC245J	590
5962-8408501VSA	G	01/28/2014	2	TI		Y	SNV54HC245W	590
8408501SA	G	01/28/2014	2	TI		Y	SNJ54HC245W	590
5962-8408501VXA	G	01/28/2014		(NONE)			54HC245 (GEN)	590
8408501XA	G	01/28/2014		(NONE)			54HC245 (GEN)	590
84088012A	F	09/21/2015	3	TI		Y	SNJ54HC112FK	156
8408801EA	F	09/21/2015	3	TI		Y	SNJ54HC112J	156
8408801FA	F	09/21/2015	3	TI		Y	SNJ54HC112W	156
84089012A	F	01/27/2016	2	TI		Y	SNJ54HC175FK	159
8408901EA	F	01/27/2016	2	TI		Y	CD54HC175F3A	159
8408901EA	F	01/27/2016	2	TI		Y	SNJ54HC175J	159
8408901FA	F	01/27/2016	2	TI		Y	SNJ54HC175W	159
5962-8408901VXA	F	01/27/2016		(NONE)			54HC175 (GEN)	159
8408901XA	F	01/27/2016		(NONE)			54HC175 (GEN)	159
84090012A	E	06/22/2011		(NONE)			54HC243 (GEN)	590
8409001BA	E	06/22/2011		(NONE)			54HC243 (GEN)	590
8409001CA	E	06/22/2011	1	TI		Y	CD54HC243F3A	590
8409001DA	E	06/22/2011		(NONE)			54HC243 (GEN)	590
84091012A	H	09/24/2015	1	TI		Y	SNJ54HC14FK	143
8409101BA	H	09/24/2015		(NONE)			54HC14 (GEN)	143
5962-8409101VCA	H	09/24/2015	2	TI		Y	SNV54HC14J	143
8409101CA	H	09/24/2015	2	TI		Y	CD54HC14F3A	143
8409101CA	H	09/24/2015	2	TI		Y	SNJ54HC14J	143
5962-8409101VDA	H	09/24/2015	2	TI		Y	SNV54HC14W	143

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8409101DA	H	09/24/2015	2	TI		Y	SNJ54HC14W	143
5962-8409101VXA	H	09/24/2015		(NONE)			54HC14 (GEN)	143
8409101XA	H	09/24/2015		(NONE)			54HC14 (GEN)	143
84092012A	F	10/26/2015	2	TI		Y	SNJ54HC139FK	283
5962-8409201VEA	F	10/26/2015		(NONE)	11/28/2015		54HC139 (GEN)	283
8409201EA	F	10/26/2015	2	TI		Y	CD54HC139F3A	283
8409201EA	F	10/26/2015	2	TI		Y	SNJ54HC139J	283
5962-8409201VFA	F	10/26/2015	2	TI		Y	SNV54HC139W	283
8409201FA	F	10/26/2015	2	TI		Y	SNJ54HC139W	283
5962-8409201VXA	F	10/26/2015		(NONE)			54HC139 (GEN)	283
8409201XA	F	10/26/2015		(NONE)			54HC139 (GEN)	283
84093012A	G	02/26/2014	1	TI		Y	SNJ54HC153FK	273
5962-8409301VEA	G	02/26/2014	1	TI		Y	SNV54HC153J	273
8409301EA	G	02/26/2014	1	TI		Y	CD54HC153F3A	273
8409301EA	G	02/26/2014	1	TI		Y	SNJ54HC153J	273
5962-8409301VFA	G	02/26/2014	1	TI		Y	SNV54HC153W	273
8409301FA	G	02/26/2014		(NONE)	11/28/2015		54HC153B (GEN)	273
84094012A	C	01/23/2012	1	ROCHESTER			54HC162/B2A	301
8409401EA	C	01/23/2012	1	ROCHESTER			54HC162/BEA	301
8409401FA	C	01/23/2012	1	ROCHESTER			54HC162/BFA	301
84095012A	E	10/27/2015	1	TI		Y	SNJ54HC165FK	225
8409501EA	E	10/27/2015	1	TI		Y	CD54HC165F3A	225
8409501EA	E	10/27/2015	1	TI		Y	SNJ54HC165J	225
8409501FA	E	10/27/2015	1	TI		Y	SNJ54HC165W	225
5962-8409501VXA	E	10/27/2015		(NONE)			54HC165 (GEN)	225
8409501XA	E	10/27/2015		(NONE)			54HC165 (GEN)	225
84096012A	J	10/28/2015	2	TI		Y	SNJ54HC244FK	529
5962-8409601VRA	J	10/28/2015	2	TI		Y	SNV54HC244J	529
8409601RA	J	10/28/2015	2	TI		Y	CD54HC244F3A	529
8409601RA	J	10/28/2015	2	TI		Y	SNJ54HC244J	529
5962-8409601VSA	J	10/28/2015	2	TI		Y	SNV54HC244W	529
8409601SA	J	10/28/2015	2	TI		Y	SNJ54HC244W	529
5962-8409601VXA	J	10/28/2015		(NONE)			54HC244 (GEN)	529
8409601XA	J	10/28/2015		(NONE)			54HC244 (GEN)	529
84097012A	A	03/17/2007		(NONE)			54ALS1008A (GEN)	502
8409701BA	A	03/17/2007		(NONE)			54ALS1008A (GEN)	502
8409701CA	A	03/17/2007		(NONE)			54ALS1008A (GEN)	502
8409701DA	A	03/17/2007		(NONE)			54ALS1008A (GEN)	502
84098012A	E	03/25/2009	1	TI		Y	SNJ54HC04FK	143
8409801BA	E	03/25/2009		(NONE)			54HC04 (GEN)	143
5962-8409801VCA	E	03/25/2009	1	TI		Y	SNV54HC04J	143
8409801CA	E	03/25/2009	1	TI		Y	SNJ54HC04J	143
5962-8409801VDA	E	03/25/2009	1	TI		Y	SNV54HC04W	143
8409801DA	E	03/25/2009	1	TI		Y	SNJ54HC04W	143
5962-8409801VXA	E	03/25/2009		(NONE)			54HC04 (GEN)	143
8409801XA	E	03/25/2009		(NONE)			54HC04 (GEN)	143
84099012A	J	11/12/2015	2	TI		Y	SNJ54HC273FK	159
5962-8409901VRA	J	11/12/2015	2	TI		Y	SNV54HC273J	159
8409901RA	J	11/12/2015	2	TI		Y	CD54HC273F3A	159

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8409901RA	J	11/12/2015	2	TI		Y	SNJ54HC273J	159
5962-8409901VSA	J	11/12/2015	2	TI		Y	SNV54HC273W	159
8409901SA	J	11/12/2015	2	TI		Y	SNJ54HC273W	159
5962-8409901VXA	J	11/12/2015		(NONE)			54HC273 (GEN)	159
8409901XA	J	11/12/2015		(NONE)			54HC273 (GEN)	159
84100012A	F	06/22/2011	2	TI		Y	SNJ54HC393FK	303
8410001BA	F	06/22/2011		(NONE)			54HC393 (GEN)	303
8410001CA	F	06/22/2011	2	TI		Y	CD54HC393F3A	303
8410001CA	F	06/22/2011	2	TI		Y	SNJ54HC393J	303
8410001DA	F	06/22/2011	2	TI		Y	SNJ54HC393W	303
84109012A	C	11/27/2007		(NONE)	08/15/1999		TL431 (GEN)	785
8410901PA	C	11/27/2007		(NONE)	08/15/1999		TL431 (GEN)	785
8411101YA	F	02/16/2010	1	ROCHESTER		Y	MC27256-35/BYA	662
8411101ZA	F	02/16/2010	1	ROCHESTER		Y	MR27256-35/BZA	662
8411102YA	F	02/16/2010	1	ROCHESTER		Y	MC27256-25/BYA	662
8411102ZA	F	02/16/2010	1	ROCHESTER		Y	MR27256-25/BZA	662
8411103YA	F	02/16/2010	1	ROCHESTER		Y	MC27256-20/BYA	662
8411103ZA	F	02/16/2010	1	ROCHESTER		Y	MR27256-20/BZA	662
8411104YA	F	02/16/2010	1	ROCHESTER		Y	MC27256-17/BYA	662
8411104ZA	F	02/16/2010	1	ROCHESTER		Y	MR27256-17/BZA	662
8411105YA	F	02/16/2010		(NONE)			27256-30 (GEN)	662
84128012A	D	07/21/2011	1	TI		Y	SNJ54HC151FK	271
8412801EA	D	07/21/2011	1	TI		Y	CD54HC151F3A	271
8412801EA	D	07/21/2011	1	TI		Y	SNJ54HC151J	271
84129013A	F	11/30/2009		(NONE)	08/02/1996		PAL20L8A (GEN)	431
8412901JA	F	11/30/2009		(NONE)			PAL20L8A (GEN)	431
8412901KA	F	11/30/2009		(NONE)	11/28/2015		PAL20L8-20 (GEN)	431
8412901LA	F	11/30/2009		TI		Y	TIBPAL20L8-20MJTB	431
8412901XA	F	11/30/2009		TI		Y	TIBPAL20L8-20MXB	431
84129023A	F	11/30/2009		(NONE)	08/02/1996		PAL20R8A (GEN)	431
8412902JA	F	11/30/2009		(NONE)			PAL20R8A (GEN)	431
8412902KA	F	11/30/2009		(NONE)	11/28/2015		PAL20R8-20 (GEN)	431
8412902LA	F	11/30/2009		TI		Y	TIBPAL20R8-20MJTB	431
8412902XA	F	11/30/2009		(NONE)	11/28/2015		PAL20R8-20 (GEN)	431
84129033A	F	11/30/2009		(NONE)	08/02/1996		PAL20R6A (GEN)	431
8412903JA	F	11/30/2009		(NONE)			PAL20R6A (GEN)	431
8412903KA	F	11/30/2009		(NONE)	11/28/2015		PAL20R6-20 (GEN)	431
8412903LA	F	11/30/2009		TI		Y	TIBPAL20R6-20MJT	431
8412903XA	F	11/30/2009		(NONE)	11/28/2015		PAL20R6-20 (GEN)	431
84129043A	F	11/30/2009		(NONE)	08/02/1996		PAL20R4A (GEN)	431
8412904JA	F	11/30/2009		(NONE)			PAL20R4A (GEN)	431
8412904KA	F	11/30/2009		(NONE)	11/28/2015		PAL20R4-20 (GEN)	431
8412904LA	F	11/30/2009		TI		Y	TIBPAL20R4-20MJTB	431
8412904XA	F	11/30/2009		(NONE)	11/28/2015		PAL20R4-20 (GEN)	431
84129053A	F	11/30/2009		(NONE)			PAL20L10A (GEN)	431
8412905KA	F	11/30/2009		(NONE)			PAL20L10A (GEN)	431
8412905LA	F	11/30/2009		(NONE)			PAL20L10A (GEN)	431
8412905XA	F	11/30/2009		(NONE)			PAL20L10A (GEN)	431
84129063A	F	11/30/2009		(NONE)			PAL20X8A (GEN)	431

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8412906KA	F	11/30/2009		(NONE)			PAL20X8A (GEN)	431
8412906LA	F	11/30/2009		(NONE)			PAL20X8A (GEN)	431
8412906XA	F	11/30/2009		(NONE)			PAL20X8A (GEN)	431
84129073A	F	11/30/2009		(NONE)			PAL20X10A (GEN)	431
8412907KA	F	11/30/2009		(NONE)			PAL20X10A (GEN)	431
8412907LA	F	11/30/2009		(NONE)			PAL20X10A (GEN)	431
8412907XA	F	11/30/2009		(NONE)			PAL20X10A (GEN)	431
84129083A	F	11/30/2009		(NONE)			PAL20X4A (GEN)	431
8412908KA	F	11/30/2009		(NONE)			PAL20X4A (GEN)	431
8412908LA	F	11/30/2009		(NONE)			PAL20X4A (GEN)	431
8412908XA	F	11/30/2009		(NONE)			PAL20X4A (GEN)	431
84129093A	F	11/30/2009		(NONE)	08/02/1996		PAL20L8A-2 (GEN)	431
8412909KA	F	11/30/2009		(NONE)	08/02/1996		PAL20L8A-2 (GEN)	431
8412909LA	F	11/30/2009		(NONE)	08/02/1996		PAL20L8A-2 (GEN)	431
84129103A	F	11/30/2009		(NONE)	08/02/1996		PAL20R8A-2 (GEN)	431
8412910KA	F	11/30/2009		(NONE)	08/02/1996		PAL20R8A-2 (GEN)	431
8412910LA	F	11/30/2009		(NONE)	08/02/1996		PAL20R8A-2 (GEN)	431
84129113A	F	11/30/2009		(NONE)	08/02/1996		PAL20L6A-2 (GEN)	431
8412911KA	F	11/30/2009		(NONE)	08/02/1996		PAL20R6A-2 (GEN)	431
8412911LA	F	11/30/2009		(NONE)	08/02/1996		PAL20R6A-2 (GEN)	431
84129123A	F	11/30/2009		(NONE)	08/02/1996		PAL20R4A-2 (GEN)	431
8412912KA	F	11/30/2009		(NONE)	08/02/1996		PAL20R4A-2 (GEN)	431
8412912LA	F	11/30/2009		(NONE)	08/02/1996		PAL20R4A-2 (GEN)	431
8413201RA	D	03/08/2011		(NONE)	09/24/2000		65262 (GEN)	616
8413201YA	D	03/08/2011		(NONE)				616
8413202RA	D	03/08/2011	2	E2V		Y	CY7C167A-45DMB	616
8413202RA	D	03/08/2011	1	PYRAMID		Y	P4C167-45CMB	616
8413202SA	D	03/08/2011	2	E2V		Y	CY7C167A-45KMB	616
8413202SA	D	03/08/2011	1	PYRAMID		Y	P4C167-45FSMB	616
8413202YA	D	03/08/2011	2	E2V		Y	CY7C167A-45LMB	616
8413202YA	D	03/08/2011	1	PYRAMID		Y	P4C167-45LMB	616
8413203RA	D	03/08/2011		(NONE)			HM-65262 (GEN)	616
8413203YA	D	03/08/2011		(NONE)	04/04/2005		HM-65262 (GEN)	616
8413204RA	D	03/08/2011	1	PYRAMID		Y	P4C167L-35CMB	616
8413204SA	D	03/08/2011	1	PYRAMID		Y	P4C167L-35FSMB	616
8413204YA	D	03/08/2011	1	PYRAMID		Y	P4C167L-35LMB	616
8413205RA	D	03/08/2011	2	E2V		Y	CY7C167A-35DMB	616
8413205RA	D	03/08/2011	1	PYRAMID		Y	P4C167-35CMB	616
8413205SA	D	03/08/2011	2	E2V		Y	CY7C167A-35KMB	616
8413205SA	D	03/08/2011	1	PYRAMID		Y	P4C167-35FSMB	616
8413205YA	D	03/08/2011	2	E2V		Y	CY7C167A-35LMB	616
8413205YA	D	03/08/2011	1	PYRAMID		Y	P4C167-35LMB	616
8413206RA	D	03/08/2011	1	PYRAMID		Y	P4C167L-25CMB	616
8413206SA	D	03/08/2011	1	PYRAMID		Y	P4C167L-25FSMB	616
8413206YA	D	03/08/2011	1	PYRAMID		Y	P4C167L-25LMB	616
8413207RA	D	03/08/2011		(NONE)				616
8413207SA	D	03/08/2011		(NONE)				616
8413207YA	D	03/08/2011		(NONE)				616
8413208RA	D	03/08/2011	1	PYRAMID		Y	P4C167-55CMB	616

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8413208SA	D	03/08/2011	1	PYRAMID		Y	P4C167-55FSMB	616
8413208YA	D	03/08/2011	1	PYRAMID		Y	P4C167-55LMB	616
8413209RA	D	03/08/2011	1	PYRAMID		Y	P4C167L-45CMB	616
8413209SA	D	03/08/2011	1	PYRAMID		Y	P4C167L-45FSMB	616
8413209YA	D	03/08/2011	1	PYRAMID		Y	P4C167L-45LMB	616
84134012A	C	12/08/2005		(NONE)	11/28/2015		54ALS153 (GEN)	273
8413401EA	C	12/08/2005	2	TI		Y	SNJ54ALS153J	273
8413401FA	C	12/08/2005	2	TI		Y	SNJ54ALS153W	273
84135012A	F	04/22/2015	2	TI		Y	SNJ54ALS251FK	272
8413501EA	F	04/22/2015	2	TI		Y	SNJ54ALS251J	272
8413501FA	F	04/22/2015	2	TI		Y	SNJ54ALS251W	272
84136012A	F	04/09/2015	2	TI		Y	SNJ54ALS273FK	159
8413601RA	F	04/09/2015	2	TI		Y	SNJ54ALS273J	159
8413601SA	F	04/09/2015	2	TI		Y	SNJ54ALS273W	159
84141012A	E	11/17/2005		(NONE)	11/28/2015		54ALS151 (GEN)	271
8414101EA	E	11/17/2005	2	TI		Y	SNJ54ALS151J	271
8414101FA	E	11/17/2005		(NONE)	11/28/2015		54ALS151 (GEN)	271
84142012A	C	01/18/2005	2	TI		Y	SNJ54ALS09FK	111
8414201BA	C	01/18/2005	2	TI		Y	SNJ54ALS09WA	111
8414201CA	C	01/18/2005	2	TI		Y	SNJ54ALS09J	111
8414201DA	C	01/18/2005	2	TI		Y	SNJ54ALS09W	111
84143012A	F	12/14/2005	2	TI		Y	SNJ54ALS21AFK	114
8414301BA	F	12/14/2005		(NONE)			54ALS21 (GEN)	114
8414301CA	F	12/14/2005	2	TI		Y	SNJ54ALS21AJ	114
8414301DA	F	12/14/2005		(NONE)	11/28/2015		54ALS21A (GEN)	114
84145012A	E	06/17/2015		(NONE)	11/28/2015		54ALS832A (GEN)	509
8414501RA	E	06/17/2015	2	TI		Y	SNJ54ALS832AJ	509
8414501SA	E	06/17/2015	2	TI		Y	SNJ54ALS832AW	509
84150012A	G	10/28/2015	2	TI		Y	SNJ54HC109FK	152
5962-8415001VEA	G	10/28/2015	2	TI		Y	SNV54HC109J	152
8415001EA	G	10/28/2015	2	TI		Y	CD54HC109F3A	152
8415001EA	G	10/28/2015	2	TI		Y	SNJ54HC109J	152
5962-8415001VFA	G	10/28/2015	2	TI		Y	SNV54HC109W	152
8415001FA	G	10/28/2015	2	TI		Y	SNJ54HC109W	152
5962-8415001VXA	G	10/28/2015		(NONE)			54HC109 (GEN)	152
8415001XA	G	10/28/2015		(NONE)			54HC109 (GEN)	152
84151012A	B	10/20/2014		(NONE)	11/28/2015		54LS682 (GEN)	209
8415101RA	B	10/20/2014	1	TI		Y	SNJ54LS682J	209
8415101SA	B	10/20/2014	1	TI		Y	SNJ54LS682W	209
84152012A	D	02/09/2015	1	TI		Y	SNJ54LS684FK	209
8415201RA	D	02/09/2015	1	TI		Y	SNJ54LS684J	209
8415201SA	D	02/09/2015		(NONE)	11/28/2015		54LS684 (GEN)	209
84153012A	C	07/15/2009	1	TI		Y	SNJ54LS688FK	209
5962-8415301VRA	C	07/15/2009		(NONE)	11/28/2015		54LS688 (GEN)	209
8415301RA	C	07/15/2009	1	TI		Y	SNJ54LS688J	209
5962-8415301VSA	C	07/15/2009		(NONE)	11/28/2015		54LS688 (GEN)	209
8415301SA	C	07/15/2009	1	TI		Y	SNJ54LS688W	209
84154012A	D	08/17/2005		(NONE)	11/28/2015		54LS399 (GEN)	355
8415401EA	D	08/17/2005	1	TI		Y	SNJ54LS399J	355

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8415401FA	D	08/17/2005		(NONE)	11/28/2015		54LS399 (GEN)	355
84155012A	E	07/21/2005	1	LANSDALE		Y	SL54LS540/B2A	529
84155012A	E	07/21/2005		TI		Y	SNJ54LS540FK	529
84155012C	E	07/21/2005	1	LANSDALE		Y	SL54LS540/B2C	529
8415501RA	E	07/21/2005	1	LANSDALE		Y	SL54LS540/BRA	529
8415501RA	E	07/21/2005	1	TI		Y	SNJ54LS540J	529
8415501SA	E	07/21/2005	1	LANSDALE		Y	SL54LS540/BSA	529
8415501SA	E	07/21/2005		TI		Y	SNJ54LS540W	529
84156012A	E	08/17/2005	1	LANSDALE		Y	SL54LS541/B2A	529
84156012A	E	08/17/2005		TI		Y	SNJ54LS541FK	529
84156012C	E	08/17/2005	1	LANSDALE		Y	SL54LS541/B2C	529
8415601SA	E	08/17/2005	1	LANSDALE		Y	SL54LS541/BSA	529
8415601SA	E	08/17/2005		TI		Y	SNJ54LS541W	529
84161012A	C	08/19/2015	1	LANSDALE		Y	SL54LS640/B2A	590
84161012A	C	08/19/2015	1	TI		Y	SNJ54LS640FK	590
84161012C	C	08/19/2015	1	LANSDALE		Y	SL54LS640/B2C	590
5962-8416101VRA	C	08/19/2015		(NONE)	11/28/2015		54LS640 (GEN)	590
8416101RA	C	08/19/2015	1	LANSDALE		Y	SL54LS640/BRA	590
8416101RA	C	08/19/2015	1	TI		Y	SNJ54LS640J	590
5962-8416101VSA	C	08/19/2015		(NONE)	11/28/2015		54LS640 (GEN)	590
8416101SA	C	08/19/2015	1	LANSDALE		Y	SL54LS640/BSA	590
84162012A	F	11/12/2015	2	TI		Y	SNJ54HC164FK	226
8416201BA	F	11/12/2015		(NONE)			54HC164 (GEN)	226
5962-8416201VCA	F	11/12/2015	2	TI		Y	SNV54HC164J	226
8416201CA	F	11/12/2015	2	TI		Y	CD54HC164F3A	226
8416201CA	F	11/12/2015	2	TI		Y	SNJ54HC164J	226
5962-8416201VDA	F	11/12/2015	2	TI		Y	SNV54HC164W	226
8416201DA	F	11/12/2015		(NONE)			54HC164 (GEN)	226
5962-8416201VXA	F	11/12/2015		(NONE)			54HC164 (GEN)	226
8416201XA	F	11/12/2015		(NONE)			54HC164 (GEN)	226
8416901XA	A	05/05/1989		(NONE)			F9450-15 (GEN)	403
8416901YA	A	05/05/1989		(NONE)			F9450-15 (GEN)	403
8416902XA	A	05/05/1989		(NONE)			F9450-F18 (GEN)	403
8416902YA	A	05/05/1989		(NONE)			F9450-F18 (GEN)	403
8416903XA	A	05/05/1989		(NONE)			F9450-F20 (GEN)	403
8416903YA	A	05/05/1989		(NONE)			F9450-F20 (GEN)	403
8416904XA	A	05/05/1989		(NONE)			F9450-F15 (GEN)	403
8416904YA	A	05/05/1989		(NONE)			F9450-F15 (GEN)	403
84179013A	B	02/08/2005		(NONE)			8282 (GEN)	341
8417901RA	B	02/08/2005		(NONE)	12/24/1997		8282 (GEN)	341
84179023A	B	02/08/2005	1	LANSDALE		Y	IL8283/B3A	341
84179023C	B	02/08/2005	1	LANSDALE		Y	IL8283/B3C	341
8417902RA	B	02/08/2005	1	LANSDALE		Y	IL8283/BRA	341
84179033A	B	02/08/2005	1	LANSDALE		Y	IL8282/B3A	341
84179033C	B	02/08/2005	1	LANSDALE		Y	IL8282/B3C	341
8417903RA	B	02/08/2005	1	LANSDALE		Y	IL8282/BRA	341
84179043A	B	02/08/2005		(NONE)			8283 (GEN)	341
8417904RA	B	02/08/2005		LANSDALE		Y	IL8283/BRA	341
8418001XA	F	01/25/2012		(NONE)	12/31/2001		LM136A-2.5 (GEN)	785

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8418002XA	F	01/25/2012	1	TI		Y	LM136AH-5.0-SMD	785
8418003XA	F	01/25/2012	1	MICROSS		Y	MTLM136AQH-2.5	785
84185012A	E	11/01/2011	1	ROCHESTER		Y	UA733M/B2A	760
8418501CA	E	11/01/2011	1	ROCHESTER		Y	UA733M/BCA	760
8418501HA	E	11/01/2011	1	ROCHESTER		Y	UA733M/BHA	760
8418501IA	E	11/01/2011	1	ROCHESTER		Y	UA733M/BIA	760
84185022A	E	11/01/2011		(NONE)	09/15/1995		592 (GEN)	760
8418502CA	E	11/01/2011		(NONE)	06/01/1997		592 (GEN)	760
8418502HA	E	11/01/2011		(NONE)			592 (GEN)	760
8418502IA	E	11/01/2011		(NONE)			592 (GEN)	760
84185032A	E	11/01/2011		(NONE)	05/31/1994		TL027 (GEN)	760
8418503CA	E	11/01/2011		(NONE)	05/31/1994		TL027 (GEN)	760
8418601QA	C	12/30/1988		(NONE)			Z8420A (GEN)	420
8418602QA	C	12/30/1988		(NONE)			Z8420 (GEN)	420
8419001QA	E	04/11/2005	1	ROCHESTER		Y	MC8751H-8/BQA	410
8419001QA	E	04/11/2005	1	ROCHESTER		Y	8751H-8/BQA	410
8419001YA	E	04/11/2005	1	ROCHESTER		Y	MR8751H-8/BYA	410
8419001YA	E	04/11/2005	1	ROCHESTER		Y	8751H-8/BYA	410
8419002QA	E	04/11/2005	1	ROCHESTER		Y	8751H/BQA	410
8419002YA	E	04/11/2005	1	ROCHESTER		Y	8751H/BYA	410
85001012A	E	06/22/2011		(NONE)	11/28/2015		54HC365 (GEN)	522
8500101EA	E	06/22/2011	1	TI		Y	SNJ54HC365J	522
8500101FA	E	06/22/2011	1	ROCHESTER		Y	54HC365/BFA	522
85002012A	F	07/21/2011		(NONE)	11/28/2015		54HC367 (GEN)	522
8500201EA	F	07/21/2011	2	TI		Y	SNJ54HC367J	522
8500201FA	F	07/21/2011		(NONE)			54HC367 (GEN)	522
85003012A	E	06/22/2011	1	TI		Y	SNJ54HC4020FK	305
8500301EA	E	06/22/2011	1	TI		Y	CD54HC4020F3A	305
8500301EA	E	06/22/2011	1	TI		Y	SNJ54HC4020J	305
8500301FA	E	06/22/2011	1	TI		Y	SNJ54HC4020W	305
85004012A	G	11/20/2015	1	TI		Y	SNJ54HC4040FK	305
8500401EA	G	11/20/2015	1	TI		Y	CD54HC4040F3A	305
8500401EA	G	11/20/2015	1	TI		Y	SNJ54HC4040J	305
5962-8500401VFA	G	11/20/2015		(NONE)			54HC4040 (GEN)	305
8500401FA	G	11/20/2015	1	TI		Y	SNJ54HC4040W	305
5962-8500401VXA	G	11/20/2015		(NONE)			54HC4040 (GEN)	305
8500401XA	G	11/20/2015		(NONE)			54HC4040 (GEN)	305
8501001YA	G	08/16/2007	1	ROCHESTER		Y	MQ80186-8/BYA	403
8501001YC	G	08/16/2007	1	ROCHESTER		Y	MQ80186-8/BYC	403
8501001ZA	G	08/16/2007	1	ROCHESTER		Y	MG80186-8/BZA	403
8501001ZC	G	08/16/2007	1	ROCHESTER		Y	MG80186-8/BZC	403
8501002YA	G	08/16/2007	1	ROCHESTER		Y	MQ80186-6/BYA	403
8501002YC	G	08/16/2007	1	ROCHESTER		Y	MQ80186-6/BYC	403
8501002ZA	G	08/16/2007	1	ROCHESTER		Y	MG80186-6/BZA	403
8501002ZC	G	08/16/2007	1	ROCHESTER		Y	MG80186-6/BZC	403
85015013A	E	02/23/2005	1	INTERSIL		Y	MR82C52/883	421
8501501XA	E	02/23/2005	1	INTERSIL		Y	MD82C52/883	421
5962-85016013A	D	07/06/2007		(NONE)	10/05/2004		82C59A-5 (GEN)	420
5962-8501601YA	D	07/06/2007	1	INTERSIL		Y	MD82C59A-5B	420

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5962-85016023A	D	07/06/2007	1	INTERSIL		Y	MR82C59A/B	420
5962-8501602YA	D	07/06/2007	1	INTERSIL		Y	MD82C59A/B	420
85030013A	J	09/18/2014	1	SPECTRUM (1)		Y	HC2700SLCC/883B	785
8503001CA	J	09/18/2014		(NONE)	09/01/2000		2700 (GEN)	785
8503001XA	J	09/18/2014		(NONE)			2700 (GEN)	785
8503001YA	J	09/18/2014	1	SPECTRUM (1)		Y	HC2700SD/883B	785
85030023A	J	09/18/2014	1	SPECTRUM (1)		Y	HC2700ULCC/883B	785
8503002CA	J	09/18/2014		(NONE)	09/01/2000		2700U (GEN)	785
8503002XC	J	09/18/2014		(NONE)			2700U (GEN)	785
8503002YA	J	09/18/2014		(NONE)	10/27/2012		AD2700 (GEN)	785
8503002YA	J	09/18/2014	1	SPECTRUM (1)		Y	HC2700UD/883B	785
85030033A	J	09/18/2014	1	SPECTRUM (1)		Y	HC2702SLCC/883B	785
8503003CA	J	09/18/2014		(NONE)	09/01/2000		2702S (GEN)	785
8503003XA	J	09/18/2014		(NONE)			2702S (GEN)	785
8503003YA	J	09/18/2014	1	ANALOG (6)		Y	AD2702SD/883B	785
8503003YA	J	09/18/2014	1	SPECTRUM (1)		Y	HC2702SD/883B	785
8503003YC	J	09/18/2014		(NONE)	08/29/2003		AD2702S (GEN)	785
85030043A	J	09/18/2014	1	SPECTRUM (1)		Y	HC2702ULCC/883B	785
8503004CA	J	09/18/2014		(NONE)	09/01/2000		2702U (GEN)	785
8503004XA	J	09/18/2014		(NONE)			2702U (GEN)	785
8503004YA	J	09/18/2014	1	ANALOG (6)		Y	AD2702UD/883B	785
8503004YA	J	09/18/2014	1	SPECTRUM (1)		Y	HC2702UD/883B	785
85030053A	J	09/18/2014	1	SPECTRUM (1)		Y	HC2701SLCC/883B	785
8503005CA	J	09/18/2014		(NONE)	09/01/2000		2701 (GEN)	785
8503005YA	J	09/18/2014	1	SPECTRUM (1)		Y	HC2701SD/883B	785
85030063A	J	09/18/2014	1	SPECTRUM (1)		Y	HC2701ULCC/883B	785
8503006CA	J	09/18/2014		(NONE)	09/01/2000		2701 (GEN)	785
8503006YA	J	09/18/2014	1	SPECTRUM (1)		Y	HC2701UD/883B	785
8506301YA	D	08/22/2016	1	ROCHESTER		Y	MQ8097/BYA	420
8506301ZA	D	08/22/2016	1	ROCHESTER		Y	MG8097/BZA	420
5962-8506401MMA	L	11/06/2012	2	E2V		Y	QP80C31BH/BMA	420
5962-8506401MMA	L	11/06/2012	2	E2V		Y	80C31BH/BMA	420
5962-8506401MQA	L	11/06/2012	2	E2V		Y	80C31BH/BQA	420
5962-8506401MQA	L	11/06/2012	2	E2V		Y	QP80C31BH/BQA	420
8506401QA	L	11/06/2012		(NONE)	12/24/1997		80C31BH (GEN)	420
5962-8506401NUA	L	11/06/2012		(NONE)			80C31BH (GEN)	420
5962-8506401NVA	L	11/06/2012		(NONE)			80C31BH (GEN)	420
5962-8506401MXA	L	11/06/2012	2	E2V		Y	80C31BH/BUA	420
5962-8506401MXA	L	11/06/2012	2	E2V		Y	QP80C31BH/BUA	420
8506401XA	L	11/06/2012		(NONE)	12/24/1997		80C31BH (GEN)	420
5962-8506401MYA	L	11/06/2012		(NONE)			80C31BH (GEN)	420
8506401YA	L	11/06/2012		(NONE)	5962-8506401MYA		80C31BH (GEN)	420
5962-8506402MMA	L	11/06/2012		(NONE)	09/01/1997		80C51BH (GEN)	420
5962-8506402MQA	L	11/06/2012		(NONE)			80C51 (GEN)	420
8506402QA	L	11/06/2012		(NONE)	12/24/1997		80C51BH (GEN)	420
5962-8506402NUA	L	11/06/2012		(NONE)			80C51BH (GEN)	420
5962-8506402NVA	L	11/06/2012		(NONE)			80C51BH (GEN)	420
5962-8506402MXA	L	11/06/2012		(NONE)			80C51BH (GEN)	420
8506402XA	L	11/06/2012		(NONE)	12/24/1997		80C51BH (GEN)	420

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5962-8506402MYA	L	11/06/2012		(NONE)	09/01/1997		80C51BH (GEN)	420
8506402YA	L	11/06/2012		(NONE)	5962-8506402MYA		80C51BH (GEN)	420
5962-8506403MMA	L	11/06/2012	2	E2V		Y	QP80C31BH-16/BMA	420
5962-8506403MMA	L	11/06/2012	2	E2V		Y	80C31BH-16/BMA	420
5962-8506403MQA	L	11/06/2012	2	E2V		Y	QP80C31BH-16/BQA	420
5962-8506403MQA	L	11/06/2012	2	E2V		Y	80C31BH-16/BQA	420
8506403QA	L	11/06/2012		(NONE)	12/24/1997		80C31BH16 (GEN)	420
5962-8506403NUA	L	11/06/2012		(NONE)			80C31BH-16 (GEN)	420
5962-8506403NVA	L	11/06/2012		(NONE)			80C31BH-16 (GEN)	420
5962-8506403MXA	L	11/06/2012	2	E2V		Y	80C31BH-16/BUA	420
5962-8506403MXA	L	11/06/2012	2	E2V		Y	QP80C31BH-16/BUA	420
8506403XA	L	11/06/2012		(NONE)	12/24/1997		80C31BH16 (GEN)	420
5962-8506403MYA	L	11/06/2012		(NONE)			80C31BH-16 (GEN)	420
8506403YA	L	11/06/2012		(NONE)	5962-8506403MYA		80C31BH-16 (GEN)	420
5962-8506404MMA	L	11/06/2012		(NONE)			80C51BH-16 (GEN)	420
5962-8506404MQA	L	11/06/2012		(NONE)			80C51 (GEN)	420
8506404QA	L	11/06/2012		(NONE)	12/24/1997		80C51BH16 (GEN)	420
5962-8506404NUA	L	11/06/2012		(NONE)			80C51BH-16 (GEN)	420
5962-8506404NVA	L	11/06/2012		(NONE)			80C51BH-16 (GEN)	420
5962-8506404MXA	L	11/06/2012		(NONE)			80C51BH-16 (GEN)	420
8506404XA	L	11/06/2012		(NONE)	12/24/1997		80C51BH16 (GEN)	420
5962-8506404MYA	L	11/06/2012		(NONE)			80C51BH-16 (GEN)	420
8506404YA	L	11/06/2012		(NONE)			80C51BH-16 (GEN)	420
5962-8506405NUA	L	11/06/2012		(NONE)			80C31BH (GEN)	420
5962-8506405NVA	L	11/06/2012		(NONE)			80C31BH (GEN)	420
5962-8506406NUA	L	11/06/2012		(NONE)			80C51BH (GEN)	420
5962-8506406NVA	L	11/06/2012		(NONE)			80C51BH (GEN)	420
5962-8506407NUA	L	11/06/2012		(NONE)			80C31BH-16 (GEN)	420
5962-8506407NVA	L	11/06/2012		(NONE)			80C31BH-16 (GEN)	420
5962-8506408NUA	L	11/06/2012		(NONE)			80C51BH-16 (GEN)	420
5962-8506408NVA	L	11/06/2012		(NONE)			80C51BH-16 (GEN)	420
85065012A	B	06/09/2010		(NONE)			PAL16L8A-4 (GEN)	431
8506501RA	B	06/09/2010		(NONE)			PAL16L8A-4 (GEN)	431
8506501SA	B	06/09/2010		(NONE)			PAL16L8A-4 (GEN)	431
85065022A	B	06/09/2010		(NONE)			PAL16R8A-4 (GEN)	431
8506502RA	B	06/09/2010		(NONE)			PAL16R8A-4 (GEN)	431
8506502SA	B	06/09/2010		(NONE)			PAL16R8A-4 (GEN)	431
85065032A	B	06/09/2010		(NONE)			PAL16R6A-4 (GEN)	431
8506503RA	B	06/09/2010		(NONE)			PAL16R6A-4 (GEN)	431
8506503SA	B	06/09/2010		(NONE)			PAL16R6A-4 (GEN)	431
85065042A	B	06/09/2010		(NONE)			PAL16R4A-4 (GEN)	431
8506504RA	B	06/09/2010		(NONE)			PAL16R4A-4 (GEN)	431
8506504SA	B	06/09/2010		(NONE)			PAL16R4A-4 (GEN)	431
85084012A	C	11/02/2006	1	TI		Y	SNJ54LS145FK	290
5962-8508401VEA	C	11/02/2006	1B	TI		Y	SNV54LS145J	290
8508401EA	C	11/02/2006	1	TI		Y	SNJ54LS145J	290
8508401FA	C	11/02/2006	1	TI		Y	SNJ54LS145W	290
8508701ZA	H	05/20/2011	1	ANAREN		Y	MSK0041B	724
8508701ZA	H	05/20/2011	1	SPECTRUM (1)		Y	FLH0041G/883	724

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8508701ZC	H	05/20/2011	1	ANAREN		Y	MSK0041B	724
8508801YA	H	01/13/2011	1	ANAREN		Y	MSK0021B	753
8508801YA	H	01/13/2011	1	SPECTRUM (1)		Y	FLH0021K/883	753
8508801YC	H	01/13/2011	1	ANAREN		Y	MSK0021B	753
8508901YA	D	08/12/2014	1	SPECTRUM (1)		Y	FLH0101AK/883	724
8508902YA	D	08/12/2014	1	SPECTRUM (1)		Y	FLH0101K/883	724
85096012A	E	12/15/2005	2	TI		Y	SNJ54ALS253FK	274
8509601EA	E	12/15/2005	2	TI		Y	SNJ54ALS253J	274
8509601FA	E	12/15/2005		(NONE)	11/28/2015		54ALS253 (GEN)	274
85097012A	G	02/10/2015	3	TI		Y	SNJ54ALS257AFK	276
8509701EA	G	02/10/2015	3	TI		Y	SNJ54ALS257AJ	276
8509701FA	G	02/10/2015		(NONE)	11/28/2015		54ALS257A (GEN)	276
8510201YA	F	03/03/2011	1A	E2V		Y	QP27C64-25/YA	660
8510201ZA	F	03/03/2011	1A	E2V		Y	QP27C64-25/ZA	660
8510202YA	F	03/03/2011	1A	E2V		Y	QP27C64-35/YA	660
8510202ZA	F	03/03/2011	1A	E2V		Y	QP27C64-35/ZA	660
8510203YA	F	03/03/2011	1A	E2V		Y	QP27C64-20/YA	660
8510203ZA	F	03/03/2011	1A	E2V		Y	QP27C64-20/ZA	660
8510204YA	F	03/03/2011	1A	E2V		Y	QP27C64-90/YA	660
8510204ZA	F	03/03/2011	1A	E2V		Y	QP27C64-90/ZA	660
8510205YA	F	03/03/2011	1A	E2V		Y	QP27C64-12/YA	660
8510205ZA	F	03/03/2011	1A	E2V		Y	QP27C64-12/ZA	660
8510206YA	F	03/03/2011	1A	E2V		Y	QP27C64-15/YA	660
8510206ZA	F	03/03/2011	1A	E2V		Y	QP27C64-15/ZA	660
8510207YA	F	03/03/2011	1A	E2V		Y	QP57C64-70/YA	660
8510207ZA	F	03/03/2011	1A	E2V		Y	QP57C64-70/ZA	660
85124012A	G	11/23/2015	3	TI		Y	SNJ54HC257FK	276
8512401EA	G	11/23/2015	3	TI		Y	CD54HC257F3A	276
8512401EA	G	11/23/2015	3	TI		Y	SNJ54HC257J	276
5962-8512401VFA	G	11/23/2015		(NONE)			54HC257 (GEN)	276
8512401FA	G	11/23/2015		(NONE)			54HC257 (GEN)	276
5962-8512401VXA	G	11/23/2015		(NONE)			54HC257 (GEN)	276
8512401XA	G	11/23/2015		(NONE)			54HC257 (GEN)	276
85125012A	D	11/22/2013	3	TI		Y	SNJ54HC251FK	272
5962-8512501VEA	D	11/22/2013		(NONE)	11/28/2015		54HC251 (GEN)	272
8512501EA	D	11/22/2013	3	TI		Y	CD54HC251F3A	272
8512501EA	D	11/22/2013	3	TI		Y	SNJ54HC251J	272
8512501FA	D	11/22/2013		(NONE)			54HC251 (GEN)	272
85126012A	C	12/15/2005	1	LANSDALE		Y	SL54LS33/B2A	512
85126012C	C	12/15/2005	1	LANSDALE		Y	SL54LS33/B2C	512
8512601BA	C	12/15/2005	1	LANSDALE		Y	SL54LS33/BBA	512
8512601CA	C	12/15/2005	1	LANSDALE		Y	SL54LS33/BCA	512
8512601CA	C	12/15/2005	1	TI		Y	SNJ54LS33J	512
8512601DA	C	12/15/2005	1	LANSDALE		Y	SL54LS33/BDA	512
8512601DA	C	12/15/2005	1	TI		Y	SNJ54LS33W	512
85126022A	C	12/15/2005	2	SRI		Y	GEM18802Q2A	503
85126022C	C	12/15/2005	2	SRI		Y	GEM18802Q2C	503
8512602BA	C	12/15/2005	2	SRI		Y	GEM18802QBA	503
8512602BC	C	12/15/2005	2	SRI		Y	GEM18802QBC	503

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8512602CA	C	12/15/2005	2	SRI		Y	GEM18802QCA	503
8512602CC	C	12/15/2005	2	SRI		Y	GEM18802QCC	503
8512602DA	C	12/15/2005	2	SRI		Y	GEM18802QDA	503
8512602DC	C	12/15/2005	2	SRI		Y	GEM18802QDC	503
5962-85127013A	K	08/13/2015	1	ANALOG (2)		Y	AD574AUE/883B	592
5962-8512701VXA	K	08/13/2015		(NONE)	04/01/2014		AD574AU (GEN)	592
5962-8512701XA	K	08/13/2015		ANALOG (2)		Y	AD574AUD/883B	592
5962R8512701VXA	K	08/13/2015	1	ANALOG (4)		Y	AD574AUD/QMLR	592
5962-8512701VZA	K	08/13/2015		(NONE)	04/01/2014		AD574AU (GEN)	592
5962R8512701VZA	K	08/13/2015	1	ANALOG (4)		Y	AD574AUF/QMLR	592
5962-85127023A	K	08/13/2015	1	ANALOG (2)		Y	AD574ATE/883B	592
5962-8512702VXA	K	08/13/2015		(NONE)	04/01/2014		AD574AT (GEN)	592
5962-8512702XA	K	08/13/2015		ANALOG (2)		Y	AD574ATD/883B	592
5962R8512702VXA	K	08/13/2015	1	ANALOG (4)		Y	AD574ATD/QMLR	592
5962-8512702VZA	K	08/13/2015		(NONE)	04/01/2014		AD574AT (GEN)	592
5962R8512702VZA	K	08/13/2015	1	ANALOG (4)		Y	AD574ATF/QMLR	592
5962-8512703XA	K	08/13/2015		(NONE)	07/02/2004		574AU (GEN)	592
5962-8512703YA	K	08/13/2015		(NONE)			574AU (GEN)	592
5962-8512704XA	K	08/13/2015	1	INTERSIL		Y	HI1-574ATD/883	592
5962-8512704YA	K	08/13/2015		(NONE)			574AT (GEN)	592
5962-85127053A	K	08/13/2015		(NONE)			574ZA (GEN)	592
5962-8512705XC	K	08/13/2015		(NONE)			574ZA (GEN)	592
5962-85127063A	K	08/13/2015		(NONE)			574ZB (GEN)	592
5962-8512706XC	K	08/13/2015		(NONE)			574ZB (GEN)	592
5962-85127073C	K	08/13/2015		(NONE)			HS574AU (GEN)	592
5962-8512707XC	K	08/13/2015		(NONE)			HS574AU (GEN)	592
5962-85127083C	K	08/13/2015		(NONE)			HS574AT (GEN)	592
5962-8512708XC	K	08/13/2015		(NONE)			HS574AT (GEN)	592
85128012A	F	05/21/2015	3	TI		Y	SNJ54HC573AFK	341
5962-8512801VRA	F	05/21/2015	3	TI		Y	SNV54HC573AJ	341
8512801RA	F	05/21/2015	3	TI		Y	SNJ54HC573AJ	341
5962-8512801VSA	F	05/21/2015		(NONE)	11/28/2015		54HC573A (GEN)	341
8512801SA	F	05/21/2015	3	TI		Y	SNJ54HC573AW	341
85130012A	E	11/24/2015	1	TI		Y	SNJ54HCT244FK	529
5962-8513001VRA	E	11/24/2015	1	TI		Y	SNV54HCT244J	529
8513001RA	E	11/24/2015	1	TI		Y	SNJ54HCT244J	529
5962-8513001VSA	E	11/24/2015	1	TI		Y	SNV54HCT244W	529
5962-85131013A	F	09/13/2007	1	INTERSIL		Y	HI4-546/883	195
5962-8513101XA	F	09/13/2007	1	INTERSIL		Y	HI1-546/883	195
5962-85131023A	F	09/13/2007	1	INTERSIL		Y	HI4-547/883	194
5962-8513102XA	F	09/13/2007	1	INTERSIL		Y	HI1-547/883	194
5962-85131032A	F	09/13/2007	1	ROCHESTER		Y	HI4-0549/883	192
5962-8513103EA	F	09/13/2007	1	INTERSIL		Y	HI1-549/883	192
5962-8513104XA	F	09/13/2007		(NONE)			IH5116 (GEN)	195
5962-8513105XA	F	09/13/2007		(NONE)			IH5216 (GEN)	194
5962-85131062C	F	09/13/2007	1	MAXIM INTEG.			MAX359MLP/883B	192
5962-8513106EA	F	09/13/2007	1	MAXIM INTEG.			MAX359MJE/883B	192
5962-85131073A	F	09/13/2007	1	INTERSIL		Y	HI4-506/883	195
5962-8513107XA	F	09/13/2007	1	INTERSIL		Y	HI1-506/883	195

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5962-85131083C	F	09/13/2007		(NONE)			507 (GEN)	194
5962-8513108XA	F	09/13/2007		(NONE)	07/02/2004		507 (GEN)	194
5962-85131092A	F	09/13/2007	1	INTERSIL		Y	HI4-509/883	192
5962-8513109EA	F	09/13/2007		(NONE)	10/05/2004		HI-509 (GEN)	192
5962-8513301QA		10/27/1986		(NONE)	12/24/1997		8028710 (GEN)	409
5962-8513302QA		10/27/1986		(NONE)	12/24/1997		802878 (GEN)	409
5962-8513303QA		10/27/1986		(NONE)	12/24/1997		802875 (GEN)	409
5962-8513501YA	C	12/17/2009		(NONE)	04/15/1995		27512-25 (GEN)	663
5962-8513502YA	C	12/17/2009		(NONE)	04/15/1995		27512-35 (GEN)	663
5962-8513503YA	C	12/17/2009		(NONE)			27512-30 (GEN)	663
5962-8513503ZA	C	12/17/2009		(NONE)			27512-30 (GEN)	663
5962-8513504YA	C	12/17/2009		(NONE)			27512-45 (GEN)	663
5962-8513504ZA	C	12/17/2009		(NONE)			27512-45 (GEN)	663
5962-8513505YA	C	12/17/2009		(NONE)	04/15/1995		27512-20 (GEN)	663
5962-8514801XA	A	08/20/1987		(NONE)	12/24/1997		802868 (GEN)	403
5962-8514801YA	A	08/20/1987		(NONE)	12/24/1997		802868 (GEN)	403
5962-8514802XA	A	08/20/1987		(NONE)	12/24/1997		802866 (GEN)	403
5962-8514802YA	A	08/20/1987		(NONE)	12/24/1997		802866 (GEN)	403
5962-8514803XA	A	08/20/1987		(NONE)	12/24/1997		8028610 (GEN)	403
5962-8514803YA	A	08/20/1987		(NONE)	12/24/1997		8028610 (GEN)	403
5962-8514901RA	A	11/23/1988		(NONE)			82288-6 (GEN)	420
5962-8514902RA	A	11/23/1988		(NONE)			82288-8 (GEN)	420
8515201EA	G	08/23/2012		(NONE)	09/15/1995		4256-15 (GEN)	623
8515201XA	G	08/23/2012		(NONE)			1259-15 (GEN)	623
8515201YA	G	08/23/2012		(NONE)	09/15/1995		4256-15 (GEN)	623
8515202EA	G	08/23/2012		(NONE)	09/15/1995		4256-20 (GEN)	623
8515202XA	G	08/23/2012		(NONE)			1259-20 (GEN)	623
8515202YA	G	08/23/2012		(NONE)	09/15/1995		4256-20 (GEN)	623
8515203EA	G	08/23/2012		(NONE)	09/15/1995		4256-12 (GEN)	623
8515203XA	G	08/23/2012		(NONE)			1258-12 (GEN)	623
8515203YA	G	08/23/2012		(NONE)	09/15/1995		4256-12 (GEN)	623
5962-85153012A	D	07/25/2013		(NONE)			54HC73 (GEN)	152
5962-8515301CA	D	07/25/2013	1	TI		Y	CD54HC73F3A	152
5962-85154012A	D	08/27/2013		(NONE)	05/31/1994		54HC107 (GEN)	156
5962-8515401CA	D	08/27/2013	1	TI		Y	CD54HC107F3A	156
5962-85155012A	H	03/19/2015	1(	TI		Y	TIBPAL16L8-20MFKB	431
5962-8515501RA	H	03/19/2015	1(	TI		Y	TIBPAL16L8-20MJB	431
5962-8515501SA	H	03/19/2015	1(	TI		Y	TIBPAL16L8-20MWB	431
5962-85155022A	H	03/19/2015	1	TI		Y	TIBPAL16R8-20MFKB	431
5962-8515502RA	H	03/19/2015	1	TI		Y	TIBPAL16R8-20MJB	431
5962-8515502SA	H	03/19/2015		(NONE)	11/28/2015		PAL16R8-20 (GEN)	431
5962-85155032A	H	03/19/2015	1	TI		Y	TIBPAL16R6-20MFKB	431
5962-8515503RA	H	03/19/2015	1	TI		Y	TIBPAL16R6-20MJB	431
5962-8515503SA	H	03/19/2015	1	TI		Y	TIBPAL16R6-20MWB	431
5962-85155042A	H	03/19/2015	1	TI		Y	TIBPAL16R4-20MFKB	431
5962-8515504RA	H	03/19/2015	1	TI		Y	TIBPAL16R4-20MJB	431
5962-8515504SA	H	03/19/2015	1	TI		Y	TIBPAL16R4-20MWB	431
5962-85155052A	H	03/19/2015	1	TI		Y	TIBPAL16L8-30MFKB	431
5962-8515505RA	H	03/19/2015	1	TI		Y	TIBPAL16L8-30MJB	431

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5962-8515505SA	H	03/19/2015	1	TI		Y	TIBPAL16L8-30MWB	431
5962-85155062A	H	03/19/2015	1	TI		Y	TIBPAL16R8-30MFKB	431
5962-8515506RA	H	03/19/2015	1	TI		Y	TIBPAL16R8-30MJB	431
5962-8515506SA	H	03/19/2015	1	TI		Y	TIBPAL16R8-30MWB	431
5962-85155072A	H	03/19/2015	1	TI		Y	TIBPAL16R6-30MFKB	431
5962-8515507RA	H	03/19/2015	1	TI		Y	TIBPAL16R6-30MJB	431
5962-8515507SA	H	03/19/2015		(NONE)	11/28/2015		PAL16R6-30 (GEN)	431
5962-85155082A	H	03/19/2015	1	TI		Y	TIBPAL16R4-30MFKB	431
5962-8515508RA	H	03/19/2015	1	TI		Y	TIBPAL16R4-30MJB	431
5962-8515508SA	H	03/19/2015	1	TI		Y	TIBPAL16R4-30MWB	431
5962-85155092A	H	03/19/2015	1(	TI		Y	TIBPAL16L8-15MFKB	431
5962-8515509RA	H	03/19/2015	1(	TI		Y	TIBPAL16L8-15MJB	431
5962-8515509SA	H	03/19/2015	1(	TI		Y	TIBPAL16L8-15MWB	431
5962-85155102A	H	03/19/2015		(NONE)	03/05/2011		PAL16R8-15 (GEN)	431
5962-8515510RA	H	03/19/2015		(NONE)	03/05/2011		PAL16R8-15 (GEN)	431
5962-8515510SA	H	03/19/2015		(NONE)	03/05/2011		PAL16R8-15 (GEN)	431
5962-85155112A	H	03/19/2015		(NONE)	03/05/2011		PAL16R6-15 (GEN)	431
5962-8515511RA	H	03/19/2015		(NONE)	03/05/2011		PAL16R6-15 (GEN)	431
5962-8515511SA	H	03/19/2015		(NONE)	03/05/2011		PAL16R6-15 (GEN)	431
5962-85155122A	H	03/19/2015	1	TI		Y	TIBPAL16R4-15MFKB	431
5962-8515512RA	H	03/19/2015	1	TI		Y	TIBPAL16R4-15MJB	431
5962-8515512SA	H	03/19/2015	1	TI		Y	TIBPAL16R4-15MWB	431
5962-85155132A	H	03/19/2015	3	TI		Y	TIBPAL16L8-12MFKB	431
5962-8515513RA	H	03/19/2015	3	TI		Y	TIBPAL16L8-12MJB	431
5962-8515513SA	H	03/19/2015		(NONE)	11/28/2015		PAL16L8-12 (GEN)	431
5962-85155142A	H	03/19/2015		(NONE)	03/05/2011		PAL16R8-12 (GEN)	431
5962-8515514RA	H	03/19/2015		(NONE)	03/05/2011		PAL16R8-12 (GEN)	431
5962-8515514SA	H	03/19/2015		(NONE)	03/05/2011		PAL16R8-12 (GEN)	431
5962-85155152A	H	03/19/2015	3	TI		Y	TIBPAL16R6-12MFKB	431
5962-8515515RA	H	03/19/2015	3	TI		Y	TIBPAL16R6-12MJB	431
5962-8515515SA	H	03/19/2015		(NONE)	11/28/2015		PAL16R6-12 (GEN)	431
5962-85155162A	H	03/19/2015	2	TI		Y	TIBPAL16R4-12MFKB	431
5962-8515516RA	H	03/19/2015	2	TI		Y	TIBPAL16R4-12MJB	431
5962-8515516SA	H	03/19/2015		(NONE)	11/28/2015		PAL16R4-12 (GEN)	431
5962-85155172A	H	03/19/2015		(NONE)	03/05/2011		PAL16L8-10 (GEN)	431
5962-8515517RA	H	03/19/2015		(NONE)	03/05/2011		PAL16L8-10 (GEN)	431
5962-8515517SA	H	03/19/2015		(NONE)	03/05/2011		PAL16L8-10 (GEN)	431
5962-85155182A	H	03/19/2015	2	TI		Y	TIBPAL16R8-10MFKB	431
5962-8515518RA	H	03/19/2015	2	TI		Y	TIBPAL16R8-10MJB	431
5962-8515518SA	H	03/19/2015	2	TI		Y	TIBPAL16R8-10MWB	431
5962-85155192A	H	03/19/2015		(NONE)	03/05/2011		PAL16R6-10 (GEN)	431
5962-8515519RA	H	03/19/2015		(NONE)	03/05/2011		PAL16R6-10 (GEN)	431
5962-8515519SA	H	03/19/2015		(NONE)	03/05/2011		PAL16R6-10 (GEN)	431
5962-85155202A	H	03/19/2015		(NONE)	07/15/2005		PAL16R4-10 (GEN)	431
5962-8515520RA	H	03/19/2015		(NONE)	07/15/2005		PAL16R4-10 (GEN)	431
5962-8515520SA	H	03/19/2015		(NONE)	07/15/2005		PAL16R4-10 (GEN)	431
5962-85155212A	H	03/19/2015		(NONE)	11/28/2015		PAL16R8-7 (GEN)	431
5962-8515521RA	H	03/19/2015	2	TI		Y	TIBPAL16R8-7MJB	431
5962-8515521SA	H	03/19/2015		(NONE)	11/28/2015		PAL16R8-7 (GEN)	431

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5962-85155222A	H	03/19/2015		(NONE)			PAL16R4-7 (GEN)	431
5962-8515522RA	H	03/19/2015		(NONE)			PAL16R4-7 (GEN)	431
5962-8515522SA	H	03/19/2015		(NONE)			PAL16R4-7 (GEN)	431
8550001CA	D	04/05/2005	1	ROCHESTER			UHD508R/883C	530
8550001DA	D	04/05/2005	1	ROCHESTER			UHC508J/883C	530
5962-8550101CA	E	06/25/2014		E2V		Y	CD40106BMJ/883	541
5962-8550102CA	E	06/25/2014	1A	SRI		Y	GEM39202QCA	541
5962-8550102CC	E	06/25/2014	1A	SRI		Y	GEM39202QCC	541
8550201UA	E	02/27/2006	1	LANSDALE		Y	8X305/BUA	420
8550201XA	E	02/27/2006	1	LANSDALE		Y	8X305/BXA	420
8550201YA	E	02/27/2006	1	LANSDALE		Y	8X305/BYA	420
8550202UA	E	02/27/2006		(NONE)			8X305-10 (GEN)	420
8550202XA	E	02/27/2006		(NONE)			8X305-10 (GEN)	420
8550202YA	E	02/27/2006		(NONE)			8X305-10 (GEN)	420
5962-8550301QA	A	05/18/1987		(NONE)			8X320 (GEN)	420
5962-8550301UA	A	05/18/1987		(NONE)			8X320 (GEN)	420
85504012A	E	02/23/2012	2	TI		Y	SNJ54HCT138FK	282
8550401EA	E	02/23/2012	2	TI		Y	SNJ54HCT138J	282
8550401FA	E	02/23/2012	2	TI		Y	SNJ54HCT138W	282
85505012A	D	08/25/2011	2	TI		Y	SNJ54HCT240FK	529
8550501RA	D	08/25/2011	2	TI		Y	SNJ54HCT240J	529
85506012A	F	12/07/2015	2	TI		Y	SNJ54HCT245FK	590
5962-8550601VRA	F	12/07/2015	2	TI		Y	SNV54HCT245J	590
8550601RA	F	12/07/2015	2	TI		Y	CD54HCT245F3A	590
8550601RA	F	12/07/2015	2	TI		Y	SNJ54HCT245J	590
5962-8550601VSA	F	12/07/2015	2	TI		Y	SNV54HCT245W	590
85507012A	G	02/23/2016	1	TI		Y	SNJ54HCT374FK	159
5962-8550701VRA	G	02/23/2016		(NONE)	11/28/2015		54HCT374 (GEN)	159
8550701RA	G	02/23/2016	1	TI		Y	CD54HCT374F3A	159
8550701RA	G	02/23/2016	1	TI		Y	SNJ54HCT374J	159
5962-8550701VSA	G	02/23/2016		(NONE)	11/28/2015		54HCT374 (GEN)	159
85508012A	D	02/09/2015	1	LANSDALE		Y	SL54LS353/B2A	274
85508012A	D	02/09/2015	2	SRI		Y	GEM23001Q2A	274
85508012C	D	02/09/2015	2	SRI		Y	GEM23001Q2C	274
8550801EA	D	02/09/2015	1	LANSDALE		Y	SL54LS353/BEA	274
8550801EA	D	02/09/2015	2	SRI		Y	GEM23001QEA	274
8550801EC	D	02/09/2015	2	SRI		Y	GEM23001QEC	274
8550801FA	D	02/09/2015	1	LANSDALE		Y	SL54LS353/BFA	274
8550801FA	D	02/09/2015	2	SRI		Y	GEM23001QFA	274
8550801FC	D	02/09/2015	2	SRI		Y	GEM23001QFC	274
85511012A	D	08/17/2005		TI		Y	SNJ54F245FK	590
8551101RA	D	08/17/2005		TI		Y	SNJ54F245J	590
8551101SA	D	08/17/2005		TI		Y	SNJ54F245W	590
5962-8551401V2A	K	01/28/2014		(NONE)	04/01/2014		REF02A (GEN)	785
5962R8551401V2A	K	01/28/2014	1	ANALOG (4)		Y	REF02ARC/QMLR	785
85514012A	K	01/28/2014	1	ANALOG (2)		Y	REF-02ARC/883	785
5962-8551401VGA	K	01/28/2014		(NONE)	04/01/2014		REF02A (GEN)	785
5962R8551401VGA	K	01/28/2014	1	ANALOG (4)		Y	REF02AJ/QMLR	785
8551401GA	K	01/28/2014		(NONE)	04/01/2014		REF02A (GEN)	785

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5962-8551401VHA	K	01/28/2014		(NONE)	04/01/2014		REF02A (GEN)	785
5962R8551401VHA	K	01/28/2014	1	ANALOG (4)		Y	REF02AL/QMLR	785
5962-8551401VPA	K	01/28/2014		(NONE)	04/01/2014		REF02A (GEN)	785
5962R8551401VPA	K	01/28/2014	1	ANALOG (4)		Y	REF02AZ/QMLR	785
8551401PA	K	01/28/2014	1	ANALOG (2)		Y	REF-02AZ/883	785
85514022C	K	01/28/2014		(NONE)			REF02 (GEN)	785
8551402GC	K	01/28/2014		(NONE)			REF02 (GEN)	785
8551402PA	K	01/28/2014		(NONE)			REF02 (GEN)	785
8551403GC	K	01/28/2014		(NONE)			REF02A (GEN)	785
8551403PA	K	01/28/2014		(NONE)			REF02A (GEN)	785
85514042C	K	01/28/2014		(NONE)			REF02 (GEN)	785
8551404GC	K	01/28/2014		(NONE)			REF02 (GEN)	785
8551404PA	K	01/28/2014		(NONE)			REF02 (GEN)	785
5962L8551405VHA	K	01/28/2014	1	ANALOG (4)		Y	REF02AL/QMLL	785
85515012A	H	11/08/2011	1	MICROSEMI (1)		Y	SG1526BL/883	787
8551501VA	H	11/08/2011		MICROSEMI (1)		Y	SG1526BJ/883	787
8551501VA	H	11/08/2011		TI		Y	UC1526J/883	787
85515022A	H	11/08/2011	2	TI		Y	UC1526AL/883B	787
8551502VA	H	11/08/2011	2	TI		Y	UC1526AJ/883	787
8551701QA	B	04/23/2013	1	E2V			Z8036ACMB	421
8551701YA	B	04/23/2013	1	E2V			Z8036ALMB	421
8551702QA	B	04/23/2013	1	E2V			Z8036CMB	421
8551702YA	B	04/23/2013	1	E2V			Z8036LMB	421
5962-8551801QA	A	11/06/1987		(NONE)			Z8030A (GEN)	420
5962-8551801YA	A	11/06/1987		(NONE)			Z8030A (GEN)	420
5962-8551802QA	A	11/06/1987		(NONE)			Z8030 (GEN)	420
5962-8551802YA	A	11/06/1987		(NONE)			Z8030 (GEN)	420
85519012A	D	08/25/2011	1	TI		Y	SNJ54HC259FK	341
8551901EA	D	08/25/2011	1	TI		Y	SNJ54HC259J	341
8551901FA	D	08/25/2011		(NONE)	11/28/2015		54HC259 (GEN)	341
8552001XA	A	11/12/1987		(NONE)	12/24/1997		8397 (GEN)	420
8552001YA	A	11/12/1987		(NONE)	12/24/1997		8397 (GEN)	420
5962-8552301QA	B	02/06/2008		(NONE)			9513A (GEN)	424
5962-8552301XA	B	02/06/2008		(NONE)			9513A (GEN)	424
5962-8552501XA	B	10/29/1990		(NONE)	5962-3829401MXA		8808AC-15 (GEN)	620
5962-8552501YA	B	10/29/1990		(NONE)	5962-3829401MYA		8808AC-15 (GEN)	620
5962-8552502XA	B	10/29/1990	1	PYRAMID	5962-3829403MXA	Y	P4C164-120DWMB	620
5962-8552502YA	B	10/29/1990		(NONE)	5962-3829403MYA		8808AC-12 (GEN)	620
5962-8552503XA	B	10/29/1990	1	PYRAMID	5962-3829405MXA	Y	P4C164-100DWMB	620
5962-8552503YA	B	10/29/1990		(NONE)	5962-3829405MYA		8808AC-10 (GEN)	620
5962-8552504XA	B	10/29/1990	1	PYRAMID	5962-3829407MXA	Y	P4C164-70DWMB	620
5962-8552504YA	B	10/29/1990		(NONE)	5962-3829407MYA		8808AC-70 (GEN)	620
5962-8552505TA	B	10/29/1990		(NONE)	5962-3829409MTA		7C185-55 (GEN)	620
5962-8552505UA	B	10/29/1990		(NONE)	5962-3829423MUA		7C185-55 (GEN)	620
5962-8552505XA	B	10/29/1990		(NONE)	5962-3829409MXA		8808AC-55 (GEN)	620
5962-8552505YA	B	10/29/1990		(NONE)	5962-3829409MYA		8808AC-55 (GEN)	620
5962-8552505ZA	B	10/29/1990		(NONE)	5962-3829409MZA		7C185-55 (GEN)	620
5962-8552506TA	B	10/29/1990		(NONE)	5962-3829411MTA		5C6408-45 (GEN)	620
5962-8552506UA	B	10/29/1990		(NONE)	5962-3829425MUA		7C185-45 (GEN)	620

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5962-8552506XA	B	10/29/1990	1	PYRAMID	5962-3829411MXA	Y	P4C164-45DWMB	620
5962-8552506YA	B	10/29/1990		(NONE)	5962-3829411MYA		5C6408-45 (GEN)	620
5962-8552506ZA	B	10/29/1990		(NONE)	5962-3829411MZA		7C185-45 (GEN)	620
5962-8552507TA	B	10/29/1990		(NONE)	03/05/1996		7C185-35 (GEN)	620
5962-8552507UA	B	10/29/1990		(NONE)	5962-3829427MUA		7C185-35 (GEN)	620
5962-8552507XA	B	10/29/1990	1	PYRAMID	5962-3829413MXA	Y	P4C164-35DWMB	620
5962-8552507YA	B	10/29/1990		(NONE)	5962-3829413MYA		7164S35 (GEN)	620
5962-8552507ZA	B	10/29/1990		(NONE)	5962-3829413MZA		7C185-35 (GEN)	620
5962-8552508TA	B	10/29/1990		(NONE)	5962-3829412MTA		7C185L-35 (GEN)	620
5962-8552508UA	B	10/29/1990		(NONE)	5962-3829426MUA		7C185L-35 (GEN)	620
5962-8552508XA	B	10/29/1990	1	PYRAMID	5962-3829412MXA	Y	P4C164L-35DWMB	620
5962-8552508YA	B	10/29/1990		(NONE)	5962-3829412MYA		7164L35 (GEN)	620
5962-8552508ZA	B	10/29/1990		(NONE)	5962-3829412MZA		7164L35 (GEN)	620
5962-8552509TA	B	10/29/1990		(NONE)	5962-3829410MTA		7C185L-45 (GEN)	620
5962-8552509UA	B	10/29/1990		(NONE)	5962-3829424MUA		7C185L-45 (GEN)	620
5962-8552509XA	B	10/29/1990	1	PYRAMID	5962-3829410MXA	Y	P4C164L-45DWMB	620
5962-8552509YA	B	10/29/1990		(NONE)	5962-3829410MYA		7164L45 (GEN)	620
5962-8552509ZA	B	10/29/1990		(NONE)	5962-3829410MZA		7164L45 (GEN)	620
5962-8552510TA	B	10/29/1990		(NONE)	5962-3829408MTA		7C185L-55 (GEN)	620
5962-8552510UA	B	10/29/1990		(NONE)	5962-3829422MUA		7C185L-55 (GEN)	620
5962-8552510XA	B	10/29/1990	1	PYRAMID	5962-3829408MXA	Y	P4C164L-55DWMB	620
5962-8552510YA	B	10/29/1990		(NONE)	5962-3829408MYA		7164L55 (GEN)	620
5962-8552510ZA	B	10/29/1990		(NONE)	5962-3829408MZA		7164L55 (GEN)	620
5962-8552511XA	B	10/29/1990	1	PYRAMID	5962-3829406MXA	Y	P4C164L-70DWMB	620
5962-8552511YA	B	10/29/1990		(NONE)	5962-3829406MYA		7164L70 (GEN)	620
5962-8552512XA	B	10/29/1990	1	IDT	5962-3829404MXA	Y	IDT7164L85DB	620
5962-8552512XA	B	10/29/1990	1	PYRAMID	5962-3829404MXA	Y	P4C164L-100DWMB	620
5962-8552512YA	B	10/29/1990		(NONE)	02/01/2008		7164L85 (GEN)	620
5962-8552513XA	B	10/29/1990	1	PYRAMID	5962-3829402MXA	Y	P4C164L-120DWMB	620
5962-8552513YA	B	10/29/1990		(NONE)	5962-3829402MYA		8808ACL-12 (GEN)	620
5962-85526013A	C	02/08/2010		(NONE)	08/02/1996		27PS191 (GEN)	658
5962-8552601JA	C	02/08/2010		(NONE)	08/02/1996		27PS191 (GEN)	658
5962-8552601KA	C	02/08/2010		(NONE)	08/02/1996		27PS191 (GEN)	658
5962-8552601XA	C	02/08/2010		(NONE)	08/02/1996		27PS191 (GEN)	658
5962-85526023A	C	02/08/2010		(NONE)	08/02/1996		27PS191A (GEN)	658
5962-8552602JA	C	02/08/2010		(NONE)	08/02/1996		27PS191A (GEN)	658
5962-8552602KA	C	02/08/2010		(NONE)			27PS191A (GEN)	658
5962-8552602XA	C	02/08/2010		(NONE)	08/02/1996		27PS191A (GEN)	658
5962-8552603LA	C	02/08/2010		(NONE)	08/02/1996		27PS291 (GEN)	658
5962-8552604LA	C	02/08/2010		(NONE)	08/02/1996		27PS291A (GEN)	658
5962-85527013A	C	02/08/2010		(NONE)	08/02/1996		27S45 (GEN)	658
5962-8552701KA	C	02/08/2010		(NONE)			27S45 (GEN)	658
5962-8552701LA	C	02/08/2010		(NONE)	08/02/1996		27S45 (GEN)	658
5962-8552701XA	C	02/08/2010		(NONE)	08/02/1996		27S45 (GEN)	658
5962-85527023A	C	02/08/2010		(NONE)	08/02/1996		27S45A (GEN)	658
5962-8552702KA	C	02/08/2010		(NONE)	08/02/1996		27S45A (GEN)	658
5962-8552702LA	C	02/08/2010		(NONE)	08/02/1996		27S45A (GEN)	658
5962-8552702XA	C	02/08/2010		(NONE)	08/02/1996		27S45A (GEN)	658
5962-85527033A	C	02/08/2010		(NONE)	08/02/1996		27S47 (GEN)	658

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8552703KA	C	02/08/2010		(NONE)			27S47 (GEN)	658
5962-8552703LA	C	02/08/2010		(NONE)	08/02/1996		27S47 (GEN)	658
5962-8552703XA	C	02/08/2010		(NONE)			27S47 (GEN)	658
5962-85527043A	C	02/08/2010		(NONE)	08/02/1996		27S47A (GEN)	658
5962-8552704KA	C	02/08/2010		(NONE)	08/02/1996		27S47A (GEN)	658
5962-8552704LA	C	02/08/2010		(NONE)	08/02/1996		27S47A (GEN)	658
5962-8552704XA	C	02/08/2010		(NONE)	08/02/1996		27S47A (GEN)	658
5962-85528012A		11/19/1986		(NONE)			82C89 (GEN)	420
5962-8552801RA		11/19/1986		(NONE)	03/25/2001		82C89 (GEN)	420
8600801EA	D	12/03/2007		(NONE)	03/30/2001		LT685 (GEN)	772
8600801IA	D	12/03/2007		(NONE)	03/30/2001		LT685 (GEN)	772
8600802EA	D	12/03/2007		(NONE)	03/30/2001		LT685 (GEN)	772
8600802IA	D	12/03/2007		(NONE)	03/30/2001		LT685 (GEN)	772
8600803EA	D	12/03/2007		(NONE)			6685 (GEN)	772
8600803IA	D	12/03/2007		(NONE)			6685 (GEN)	772
86008042A	D	12/03/2007		(NONE)	10/27/2000		96685 (GEN)	772
8600804EA	D	12/03/2007		(NONE)	10/27/2000		96685 (GEN)	772
8600804IA	D	12/03/2007		(NONE)	10/27/2000		96685 (GEN)	772
86009012A	E	03/23/2016	1	ROCHESTER		Y	54HC390/B2A	300
8600901EA	E	03/23/2016	1	ROCHESTER		Y	54HC390/BEA	300
86010012A	D	03/15/2011	1	TI		Y	SNJ54HCU04FK	143
8601001CA	D	03/15/2011	1	TI		Y	SNJ54HCU04J	143
86011012A	D	09/26/2011		(NONE)			54HC4017 (GEN)	306
8601101EA	D	09/26/2011	1	TI		Y	CD54HC4017F3A	306
86012012A	D	09/26/2011	1	TI		Y	SNJ54HC4024FK	305
8601201CA	D	09/26/2011	1	TI		Y	SNJ54HC4024J	305
86013012A	F	12/23/2015		(NONE)	12/01/1993		54HC85 (GEN)	209
8601301EA	F	12/23/2015	1	TI		Y	CD54HC85F3A	209
5962-8601301VFA	F	12/23/2015		(NONE)			54HC85 (GEN)	209
8601301FA	F	12/23/2015		(NONE)			54HC85 (GEN)	209
5962-8601301VXA	F	12/23/2015		(NONE)			54HC85 (GEN)	209
8601301XA	F	12/23/2015		(NONE)			54HC85 (GEN)	209
86014012A	J	01/10/2012	1	MINCO		Y	MTLM119QLS	774
86014012A	J	01/10/2012	1	TI		Y	LM119E-SMD	774
8601401CA	J	01/10/2012	1	MINCO		Y	MTLM119QD	774
8601401CA	J	01/10/2012	1	TI		Y	LM119J-SMD	774
8601401DA	J	01/10/2012		(NONE)			LM119 (GEN)	774
8601401HA	J	01/10/2012	1	TI		Y	LM119W-SMD	774
8601401IA	J	01/10/2012	1	MINCO		Y	MTLM119QH	774
8601401IA	J	01/10/2012	1	TI		Y	LM119H-SMD	774
8601401XA	J	01/10/2012		(NONE)			LM119 (GEN)	774
86014022A	J	01/10/2012	1	MINCO		Y	MTLT119ALS	774
8601402CA	J	01/10/2012	1	MINCO		Y	MTLT119AQD	774
8601402IA	J	01/10/2012	1	MINCO		Y	MTLT119AQH	774
5962-8601501XA	C	01/05/2011	1	PYRAMID		Y	P4C187-35CMB	620
5962-8601501YA	C	01/05/2011	1	PYRAMID		Y	P4C187-35DMB	620
5962-8601501ZA	C	01/05/2011	1	PYRAMID		Y	P4C187-35LMB	620
5962-8601502XA	C	01/05/2011	1	PYRAMID		Y	P4C187L-35CMB	620
5962-8601502YA	C	01/05/2011	1	PYRAMID		Y	P4C187L-35DMB	620

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5962-8601502ZA	C	01/05/2011	1	PYRAMID		Y	P4C187L-35LMB	620
5962-8601503XA	C	01/05/2011	1	PYRAMID		Y	P4C187-45CMB	620
5962-8601503YA	C	01/05/2011	1	PYRAMID		Y	P4C187-45DMB	620
5962-8601503ZA	C	01/05/2011	1	PYRAMID		Y	P4C187-45LMB	620
5962-8601504XA	C	01/05/2011	1	PYRAMID		Y	P4C187L-45CMB	620
5962-8601504YA	C	01/05/2011	1	PYRAMID		Y	P4C187L-45DMB	620
5962-8601504ZA	C	01/05/2011	1	PYRAMID		Y	P4C187L-45LMB	620
5962-8601505XA	C	01/05/2011	1	PYRAMID		Y	P4C187-55CMB	620
5962-8601505YA	C	01/05/2011	1	PYRAMID		Y	P4C187-55DMB	620
5962-8601505ZA	C	01/05/2011	1	PYRAMID		Y	P4C187-55LMB	620
5962-8601506XA	C	01/05/2011	1	PYRAMID		Y	P4C187L-55CMB	620
5962-8601506YA	C	01/05/2011	1	PYRAMID		Y	P4C187L-55DMB	620
5962-8601506ZA	C	01/05/2011	1	PYRAMID		Y	P4C187L-55LMB	620
5962-8601507XA	C	01/05/2011	1	PYRAMID		Y	P4C187-70CMB	620
5962-8601507YA	C	01/05/2011	1	PYRAMID		Y	P4C187-70DMB	620
5962-8601507ZA	C	01/05/2011	1	PYRAMID		Y	P4C187-70LMB	620
5962-8601508XA	C	01/05/2011	1	PYRAMID		Y	P4C187L-70CMB	620
5962-8601508YA	C	01/05/2011	1	PYRAMID		Y	P4C187L-70DMB	620
5962-8601508ZA	C	01/05/2011	1	PYRAMID		Y	P4C187L-70LMB	620
5962-8601601QA	C	01/23/2008		(NONE)			80C88 (GEN)	402
5962-8601601XA	C	01/23/2008		(NONE)	03/25/2001		80C88 (GEN)	402
8601701QA	D	04/11/2005	1	ROCHESTER		Y	2904/BQA	420
8601701YA	D	04/11/2005	1	ROCHESTER		Y	2904/BYA	420
8601701YC	D	04/11/2005	1	ROCHESTER		Y	2904/BYC	420
8601801QA	D	07/07/2006	1	ROCHESTER		Y	55500EJ/BQA	299
8601801XA	D	07/07/2006	1	ROCHESTER		Y	55500EFJ/BXA	299
8601801ZA	D	07/07/2006	1	ROCHESTER		Y	55500EFD/BZA	299
8601802QA	D	07/07/2006	1	ROCHESTER		Y	55501EJ/BQA	299
8601802XA	D	07/07/2006	1	ROCHESTER		Y	55501EFJ/BXA	299
8601802ZA	D	07/07/2006	1	ROCHESTER		Y	55501EFD/BZA	299
8602001EA	D	03/19/2011	1	ROCHESTER		Y	27LS00/BEA	606
8602001EA	D	03/19/2011	2	SRI		Y	GEM09201QEA	606
8602001EC	D	03/19/2011	2	SRI		Y	GEM09201QEC	606
8602001FA	D	03/19/2011	1	ROCHESTER		Y	27LS00/BFA	606
8602001FA	D	03/19/2011	2	SRI		Y	GEM09201QFA	606
8602001FC	D	03/19/2011	2	SRI		Y	GEM09201QFC	606
8602002EA	D	03/19/2011	1	ROCHESTER		Y	27LS00A/BEA	606
8602002EA	D	03/19/2011	2	SRI		Y	GEM09202QEA	606
8602002EC	D	03/19/2011	2	SRI		Y	GEM09202QEC	606
8602002FA	D	03/19/2011	1	ROCHESTER		Y	27LS00A/BFA	606
8602002FA	D	03/19/2011	2	SRI		Y	GEM09202QFA	606
8602002FC	D	03/19/2011	2	SRI		Y	GEM09202QFC	606
8602003EA	D	03/19/2011		(NONE)			27LS01 (GEN)	606
8602003FA	D	03/19/2011		(NONE)			27LS01 (GEN)	606
8602004EA	D	03/19/2011		(NONE)			27LS01A (GEN)	606
8602004FA	D	03/19/2011		(NONE)			27LS01A (GEN)	606
5962-8602101XA	D	10/05/1992		(NONE)			68881-12 (GEN)	409
5962-8602102XA	D	10/05/1992		(NONE)			68881-16 (GEN)	409
5962-8602102YA	D	10/05/1992		(NONE)			68881-16 (GEN)	409

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5962-8602103XA	D	10/05/1992		(NONE)			68881-20 (GEN)	409
5962-8602103YA	D	10/05/1992		(NONE)			68881-20 (GEN)	409
8602301EA	D	01/28/2011	1	LANSDALE		Y	SL82S16/BEA	604
8602301FA	D	01/28/2011	1	LANSDALE		Y	SL82S16/BFA	604
86025013A	F	03/08/2011	1	ROCHESTER		Y	29705/B3A	602
8602501XA	F	03/08/2011	1	E2V		Y	29705/XA	602
8602501XA	F	03/08/2011	1	ROCHESTER		Y	29705/BXA	602
8602501YA	F	03/08/2011	1	E2V		Y	29705/YA	602
8602501YA	F	03/08/2011	1	ROCHESTER		Y	29705/BYA	602
86025023A	F	03/08/2011	1	SRI		Y	GEM10702Q3A	602
86025023C	F	03/08/2011	1	SRI		Y	GEM10702Q3C	602
8602502XA	F	03/08/2011	1	SRI		Y	GEM10702QXA	602
8602502XC	F	03/08/2011	1	SRI		Y	GEM10702QXC	602
8602502YA	F	03/08/2011	1	SRI		Y	GEM10702QYA	602
8602502YC	F	03/08/2011	1	SRI		Y	GEM10702QYC	602
86027013A	D	01/21/2003		(NONE)			2909A (GEN)	420
8602701XA	D	01/21/2003		(NONE)			2909A (GEN)	420
8602701YA	D	01/21/2003		(NONE)			2909A (GEN)	420
8602701ZA	D	01/21/2003		(NONE)			2909A (GEN)	420
8602801RA	C	11/30/1992		(NONE)	08/31/1995		2911A (GEN)	420
8602901QA	C	10/07/1988		(NONE)	08/31/1995		2914 (GEN)	420
8602901UA	C	10/07/1988		(NONE)			2914 (GEN)	420
8602901YA	C	10/07/1988		(NONE)			2914 (GEN)	420
86030013A	C	09/08/2005	1	SRI		Y	GEM14101Q3A	423
86030013C	C	09/08/2005	1	SRI		Y	GEM14101Q3C	423
8603001XA	C	09/08/2005	1	SRI		Y	GEM14101QXA	423
8603001XC	C	09/08/2005	1	SRI		Y	GEM14101QXC	423
8603001YA	C	09/08/2005	1	SRI		Y	GEM14101QYA	423
8603001YC	C	09/08/2005	1	SRI		Y	GEM14101QYC	423
5962-8603201XA	J	08/08/2011		(NONE)			68020-12 (GEN)	404
5962-8603202XA	J	08/08/2011	1	E2V SEMI.		Y	TS68020MR1B/C16	404
5962-8603202XC	J	08/08/2011	1	E2V SEMI.		Y	TS68020MRB/C16	404
5962-8603202YA	J	08/08/2011	1	E2V SEMI.		Y	TS68020MF1B/C16	404
5962-8603202YC	J	08/08/2011	1	E2V SEMI.		Y	TS68020MFB/C16	404
5962-8603203XA	J	08/08/2011	1	E2V SEMI.		Y	TS68020MR1B/C20	404
5962-8603203XC	J	08/08/2011	1	E2V SEMI.		Y	TS68020MRB/C20	404
5962-8603203YA	J	08/08/2011	1	E2V SEMI.		Y	TS68020MF1B/C20	404
5962-8603203YC	J	08/08/2011	1	E2V SEMI.		Y	TS68020MFB/C20	404
5962-8603204XA	J	08/08/2011	1	E2V SEMI.		Y	TS68020MR1B/C25	404
5962-8603204XC	J	08/08/2011	1	E2V SEMI.		Y	TS68020MRB/C25	404
5962-8603204YA	J	08/08/2011	1	E2V SEMI.		Y	TS68020MF1B/C25	404
5962-8603204YC	J	08/08/2011	1	E2V SEMI.		Y	TS68020MFB/C25	404
5962-8603205YA	J	08/08/2011	1	E2V SEMI.		Y	TS68020MF1B/C33	404
5962-8604901XA	K	01/30/2013		(NONE)			BUS-63105 (GEN)	590
5962-8604902TC	K	01/30/2013		(NONE)			BUS-63106II (GEN)	590
5962-8604902ZA	K	01/30/2013	1	DDC		Y	BUS-63105II-140	590
5962-8604902ZA	K	01/30/2013	1	DDC		Y	BUS-63105II-634	590
5962-8604902ZA	K	01/30/2013	1	DDC		Y	BUS-63105II-150	590
5962-8604902ZC	K	01/30/2013	1	DDC		Y	BUS-63105II-110	590

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5962-8604902ZC	K	01/30/2013	1	DDC		Y	BUS-63105II-633	590
5962-8604902ZC	K	01/30/2013	1	DDC		Y	BUS-63105II-130	590
5962-8604903YA	K	01/30/2013		(NONE)			ARX2402 (GEN)	590
5962-8604903YC	K	01/30/2013		(NONE)			ARX2402 (GEN)	590
5962-8604904UA	K	01/30/2013		(NONE)			ARX3402 (GEN)	590
5962-8604904UC	K	01/30/2013		(NONE)			ARX3402 (GEN)	590
5962-8604905XA	K	01/30/2013		(NONE)			BUS-8553 (GEN)	590
5962-8604905XA	K	01/30/2013		(NONE)			BUS-63100 (GEN)	590
5962-8604905XC	K	01/30/2013		(NONE)			BUS-8553 (GEN)	590
5962-8604905XC	K	01/30/2013		(NONE)			BUS-63100 (GEN)	590
5962-8604905YA	K	01/30/2013		(NONE)			BUS-8553 (GEN)	590
5962-8604906TA	K	01/30/2013		(NONE)			NHI-1509 (GEN)	590
5962-8604906YA	K	01/30/2013		(NONE)			NHI-1509 (GEN)	590
5962-8604907XA	K	01/30/2013	1	API		Y	FC155361	590
5962-8604907XC	K	01/30/2013	1	API		Y	FC155361	590
5962-8604908XA	K	01/30/2013	1	API		Y	FC155362	590
5962-8604908XC	K	01/30/2013	1	API		Y	FC155362	590
5962-8604909UA	K	01/30/2013	1C	AEROFLEX (1)		Y	ACT4402-001-2	590
5962-8604909UC	K	01/30/2013	1C	AEROFLEX (1)		Y	ACT4402-001-1	590
8605001RA		03/07/1986		(NONE)			2932 (GEN)	420
86051012A	D	03/08/2011		(NONE)			27S02 (GEN)	602
8605101EA	D	03/08/2011		(NONE)	08/02/1996		27S02 (GEN)	602
8605101FA	D	03/08/2011		(NONE)	08/02/1996		27S02 (GEN)	602
86051022A	D	03/08/2011		(NONE)			27S02A (GEN)	602
8605102EA	D	03/08/2011		(NONE)	08/02/1996		27S02A (GEN)	602
8605102FA	D	03/08/2011		(NONE)	08/02/1996		27S02A (GEN)	602
86051032A	D	03/08/2011		(NONE)			27LS02 (GEN)	602
8605103EA	D	03/08/2011		(NONE)			27LS02 (GEN)	602
8605103FA	D	03/08/2011		(NONE)			27LS02 (GEN)	602
86051042A	D	03/08/2011	1C	ROCHESTER		Y	27S03/B2A	602
86051042A	D	03/08/2011	1	SRI		Y	GEM13404Q2A	602
86051042C	D	03/08/2011	1	SRI		Y	GEM13404Q2C	602
8605104EA	D	03/08/2011	1C	ROCHESTER		Y	27S03/BEA	602
8605104EA	D	03/08/2011	1	SRI		Y	GEM13404QEA	602
8605104EC	D	03/08/2011	1	SRI		Y	GEM13404QEC	602
8605104FA	D	03/08/2011	1C	ROCHESTER		Y	27S03/BFA	602
8605104FA	D	03/08/2011	1	SRI		Y	GEM13404QFA	602
8605104FC	D	03/08/2011	1	SRI		Y	GEM13404QFC	602
86051052A	D	03/08/2011	1C	ROCHESTER		Y	27S03A/B2A	602
8605105EA	D	03/08/2011	1C	ROCHESTER		Y	27S03A/BEA	602
8605105FA	D	03/08/2011	1C	ROCHESTER		Y	27S03A/BFA	602
86051062A	D	03/08/2011	1C	ROCHESTER		Y	27LS03/B2A	602
8605106EA	D	03/08/2011	1C	ROCHESTER		Y	27LS03/BEA	602
8605106EA	D	03/08/2011	1	SRI		Y	GEM31606QEA	602
8605106EC	D	03/08/2011	1	SRI		Y	GEM31606QEC	602
8605106FA	D	03/08/2011	1C	ROCHESTER		Y	27LS03/BFA	602
8605106FA	D	03/08/2011	1	SRI		Y	GEM31606QFA	602
8605106FC	D	03/08/2011	1	SRI		Y	GEM31606QFC	602
86051072A	D	03/08/2011		(NONE)			27S02-20 (GEN)	602

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8605107EA	D	03/08/2011		(NONE)			27S02-20 (GEN)	602
8605107FA	D	03/08/2011		(NONE)			27S02-20 (GEN)	602
86051082A	D	03/08/2011	1C	ROCHESTER		Y	27S03-20/B2A	602
8605108EA	D	03/08/2011	1C	ROCHESTER		Y	27S03-20/BEA	602
8605108FA	D	03/08/2011	1C	ROCHESTER		Y	27S03-20/BFA	602
86051092A	D	03/08/2011	1C	ROCHESTER		Y	27LS03-30/B2A	602
8605109EA	D	03/08/2011	1C	ROCHESTER		Y	27LS03-30/BEA	602
8605109FA	D	03/08/2011	1C	ROCHESTER		Y	27LS03-30/BFA	602
5962-86052013A	D	12/15/2014	1	LANSDALE		Y	SL8X350/B3A	610
5962-86052013C	D	12/15/2014	1	LANSDALE		Y	SL8X350/B3C	610
5962-8605201WA	D	12/15/2014	1	LANSDALE		Y	SL8X350/BWA	610
5962-86053013A	H	07/10/2014	2	TI		Y	TIBPAL22V10AMFKB	431
5962-8605301KA	H	07/10/2014	2	TI		Y	PAL22V10AMWB	431
5962-8605301LA	H	07/10/2014	2	TI		Y	PAL22V10AMJTB	431
5962-86053023A	H	07/10/2014		(NONE)	08/02/1996		PAL22V10 (GEN)	431
5962-8605302KA	H	07/10/2014		(NONE)	08/02/1996		PAL22V10 (GEN)	431
5962-8605302LA	H	07/10/2014		(NONE)	08/02/1996		PAL22V10 (GEN)	431
5962-86053033A	H	07/10/2014		(NONE)	11/28/2015		PAL22VP1025 (GEN)	431
5962-8605303KA	H	07/10/2014		TI		Y	TIBPAL22VP10-25MWB	431
5962-8605303LA	H	07/10/2014		(NONE)	11/28/2015		PAL22VP1025 (GEN)	431
5962-86053043A	H	07/10/2014	2	TI		Y	TIBPAL22V10-20MKFB	431
5962-8605304KA	H	07/10/2014	2	TI		Y	TIBPAL22V10-20MWB	431
5962-8605304LA	H	07/10/2014	2	TI		Y	TIBPAL22V10-20MJTB	431
5962-86053053A	H	07/10/2014		(NONE)	08/02/1996		PAL22V10-12 (GEN)	431
5962-8605305KA	H	07/10/2014		(NONE)	08/02/1996		PAL22V10-12 (GEN)	431
5962-8605305LA	H	07/10/2014		(NONE)	08/02/1996		PAL22V10-12 (GEN)	431
5962-8605401XA	A	07/19/2005	1	ROCHESTER			55551/BXA	599
5962-8605401YA	A	07/19/2005	1	ROCHESTER			55551/BYA	599
5962-8605402XA	A	07/19/2005	1	ROCHESTER			55552/BXA	599
5962-8605402YA	A	07/19/2005	1	ROCHESTER			55552/BYA	599
5962-8605501XA	A	08/16/2005	1	ROCHESTER			55553/BXA	599
5962-8605501YA	A	08/16/2005	1	ROCHESTER			55553/BYA	599
5962-8605502XA	A	08/16/2005	1	ROCHESTER			55554/BXA	599
5962-8605502YA	A	08/16/2005	1	ROCHESTER			55554/BYA	599
5962-86058012A	D	06/06/2014		MICROSEMI (1)		Y	SG2803L/883B	790
5962-8605801VA	D	06/06/2014		MICROSEMI (1)		Y	SG2803J/883B	790
5962-86061012A	E	12/14/2012	1	TI		Y	SNJ54HC157FK	275
5962-8606101EA	E	12/14/2012	1	TI		Y	CD54HC157F3A	275
5962-8606101EA	E	12/14/2012	1	TI		Y	SNJ54HC157J	275
5962-8606101VEA	E	12/14/2012	1	TI		Y	SNV54HC157J	275
5962-8606101VFA	E	12/14/2012		(NONE)	11/28/2015		54HC157 (GEN)	275
5962-8606101VXA	E	12/14/2012		(NONE)			54HC157 (GEN)	275
5962-8606101XA	E	12/14/2012		(NONE)			54HC157 (GEN)	275
5962-86062012A	E	12/14/2012	1	ROCHESTER		Y	54HC563/B2A	341
5962-8606201RA	E	12/14/2012	1	TI		Y	CD54HC563F3A	341
5962-8606201SA	E	12/14/2012	1	ROCHESTER		Y	54HC563/BSA	341
5962-8606301UA	K	06/05/2015	1	E2V			AT27C256R-20/UA	662
5962-8606301UA	K	06/05/2015	1A	E2V		Y	QP27C256-200/UA	662
5962-8606301UA	K	06/05/2015	1	E2V			WS27C256L-20TMB	662

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5962-8606301XA	K	06/05/2015	1	E2V			AT27C256R-20/XA	662
5962-8606301XA	K	06/05/2015	1	E2V			WS27C256L-20DMB	662
5962-8606301XA	K	06/05/2015	1A	E2V		Y	QP27C256-200/XA	662
5962-8606301XA	K	06/05/2015	1	MICROSS		Y	AS27C256-20JM	662
5962-8606301YA	K	06/05/2015	1	E2V			AT27C256R-20/YA	662
5962-8606301YA	K	06/05/2015	1A	E2V		Y	QP27C256-200/YA	662
5962-8606301YA	K	06/05/2015	1	E2V			WS27C256L-20CMB	662
5962-8606301YA	K	06/05/2015	1	MICROSS		Y	AS27C256-20ECAM	662
5962-8606301YC	K	06/05/2015	1	E2V			AT27C256R-20/YC	662
5962-8606301YC	K	06/05/2015	1	E2V			WS27C256L-20CMB	662
5962-8606301YC	K	06/05/2015	1A	E2V		Y	QP27C256-200/YC	662
5962-8606301ZA	K	06/05/2015	1A	E2V		Y	QP27C256-200/ZA	662
5962-8606302UA	K	06/05/2015	1	E2V			AT27C256R-25/UA	662
5962-8606302UA	K	06/05/2015	1	E2V			WS27C256L-25TMB	662
5962-8606302UA	K	06/05/2015	1A	E2V		Y	QP27C256-250/UA	662
5962-8606302XA	K	06/05/2015	1	E2V			AT27C256R-25/XA	662
5962-8606302XA	K	06/05/2015	1	E2V			WS27C256L-25DMB	662
5962-8606302XA	K	06/05/2015	1A	E2V		Y	QP27C256-250/XA	662
5962-8606302XA	K	06/05/2015	1	MICROSS		Y	AS27C256-25JM	662
5962-8606302YA	K	06/05/2015	1	E2V			AT27C256R-25/YA	662
5962-8606302YA	K	06/05/2015	1A	E2V		Y	QP27C256-250/YA	662
5962-8606302YA	K	06/05/2015	1	E2V			WS27C256L-25CMB	662
5962-8606302YA	K	06/05/2015	1	MICROSS		Y	AS27C256-25ECAM	662
5962-8606302YC	K	06/05/2015	1	E2V			AT27C256R-25/YC	662
5962-8606302YC	K	06/05/2015	1	E2V			WS27C256L-25CMB	662
5962-8606302YC	K	06/05/2015	1A	E2V		Y	QP27C256-250/YC	662
5962-8606302ZA	K	06/05/2015	1A	E2V		Y	QP27C256-250/ZA	662
5962-8606303UA	K	06/05/2015	1	E2V			WS27C256L-30TMB	662
5962-8606303UA	K	06/05/2015	1	E2V			AT27C256R-30/UA	662
5962-8606303UA	K	06/05/2015	1A	E2V		Y	QP27C256-300/UA	662
5962-8606303XA	K	06/05/2015	1	E2V			WS27C256L-30DMB	662
5962-8606303XA	K	06/05/2015	1	E2V			AT27C256R-30/XA	662
5962-8606303XA	K	06/05/2015	1A	E2V		Y	QP27C256-300/XA	662
5962-8606303XA	K	06/05/2015	1	MICROSS		Y	AS27C256-30JM	662
5962-8606303YA	K	06/05/2015	1	E2V			WS27C256L-30CMB	662
5962-8606303YA	K	06/05/2015	1	E2V			AT27C256R-30/YA	662
5962-8606303YA	K	06/05/2015	1A	E2V		Y	QP27C256-300/YA	662
5962-8606303YA	K	06/05/2015	1	MICROSS		Y	AS27C256-30ECAM	662
5962-8606303YC	K	06/05/2015	1	E2V			AT27C256R-30/YC	662
5962-8606303YC	K	06/05/2015	1A	E2V		Y	QP27C256-300/YC	662
5962-8606303YC	K	06/05/2015	1	E2V			WS27C256L-30CMB	662
5962-8606303ZA	K	06/05/2015	1A	E2V		Y	QP27C256-300/ZA	662
5962-8606304UA	K	06/05/2015	1	E2V			WS27C256L-17TMB	662
5962-8606304UA	K	06/05/2015	1	E2V			AT27C256R-17/UA	662
5962-8606304UA	K	06/05/2015	1A	E2V		Y	QP27C256-170/UA	662
5962-8606304XA	K	06/05/2015	1	E2V			WS27C256L-17DMB	662
5962-8606304XA	K	06/05/2015	1	E2V			AT27C256R-17/XA	662
5962-8606304XA	K	06/05/2015	1A	E2V		Y	QP27C256-170/XA	662
5962-8606304XA	K	06/05/2015	1	MICROSS		Y	AS27C256-17JM	662

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5962-8606304YA	K	06/05/2015	1	E2V			AT27C256R-17/YA	662
5962-8606304YA	K	06/05/2015	1A	E2V		Y	QP27C256-170/YA	662
5962-8606304YA	K	06/05/2015	1	E2V			WS27C256L-17CMB	662
5962-8606304YA	K	06/05/2015	1	MICROSS		Y	AS27C256-17ECAM	662
5962-8606304YC	K	06/05/2015	1	E2V			WS27C256L-17CMB	662
5962-8606304YC	K	06/05/2015	1	E2V			AT27C256R-17/YC	662
5962-8606304YC	K	06/05/2015	1A	E2V		Y	QP27C256-170/YC	662
5962-8606304ZA	K	06/05/2015	1A	E2V		Y	QP27C256-170/ZA	662
5962-8606305UA	K	06/05/2015	1	E2V			AT27C256R-15/UA	662
5962-8606305UA	K	06/05/2015	1	E2V			WS27C256L-15TMB	662
5962-8606305UA	K	06/05/2015	1A	E2V		Y	QP27C256-150/UA	662
5962-8606305XA	K	06/05/2015	1	E2V			AT27C256R-15/XA	662
5962-8606305XA	K	06/05/2015	1	E2V			WS27C256L-15DMB	662
5962-8606305XA	K	06/05/2015	1A	E2V		Y	QP27C256-150/XA	662
5962-8606305XA	K	06/05/2015	1	MICROSS		Y	AS27C256-15JM	662
5962-8606305YA	K	06/05/2015	1	E2V			AT27C256R-15/YA	662
5962-8606305YA	K	06/05/2015	1	E2V			WS27C256L-15CMB	662
5962-8606305YA	K	06/05/2015	1A	E2V		Y	QP27C256-150/YA	662
5962-8606305YA	K	06/05/2015	1	MICROSS		Y	AS27C256-15ECAM	662
5962-8606305YC	K	06/05/2015	1	E2V			AT27C256R-15/YC	662
5962-8606305YC	K	06/05/2015	1	E2V			WS27C256L-15CMB	662
5962-8606305YC	K	06/05/2015	1A	E2V		Y	QP27C256-150/YC	662
5962-8606305ZA	K	06/05/2015	1A	E2V		Y	QP27C256-150/ZA	662
5962-8606306UA	K	06/05/2015	1	E2V			AT27C256R-12/UA	662
5962-8606306UA	K	06/05/2015	1A	E2V		Y	QP27C256-120/UA	662
5962-8606306XA	K	06/05/2015	1	E2V			AT27C256R-12/XA	662
5962-8606306XA	K	06/05/2015	1	E2V			WS27C256L-12DMB	662
5962-8606306XA	K	06/05/2015	1A	E2V		Y	QP27C256-120/XA	662
5962-8606306XA	K	06/05/2015	1	MICROSS		Y	AS27C256-12JM	662
5962-8606306YA	K	06/05/2015	1	E2V			WS27C256L-12CMB	662
5962-8606306YA	K	06/05/2015	1	E2V			AT27C256R-12/YA	662
5962-8606306YA	K	06/05/2015	1A	E2V		Y	QP27C256-120/YA	662
5962-8606306YA	K	06/05/2015	1	MICROSS		Y	AS27C256-12ECAM	662
5962-8606306YC	K	06/05/2015	1	E2V			WS27C256L-12CMB	662
5962-8606306YC	K	06/05/2015	1	E2V			AT27C256R-12/YC	662
5962-8606306YC	K	06/05/2015	1A	E2V		Y	QP27C256-120/YC	662
5962-8606306ZA	K	06/05/2015	1A	E2V		Y	QP27C256-120/ZA	662
5962-8606307UA	K	06/05/2015	1	E2V			AT27C256R-90/UA	662
5962-8606307UA	K	06/05/2015	1A	E2V		Y	QP27C256-90/UA	662
5962-8606307XA	K	06/05/2015	1	E2V			AT27C256R-90/XA	662
5962-8606307XA	K	06/05/2015	1A	E2V		Y	QP27C256-90/XA	662
5962-8606307XA	K	06/05/2015	1	MICROSS		Y	AS27C256-90JM	662
5962-8606307YA	K	06/05/2015	1	E2V			AT27C256R-90/YA	662
5962-8606307YA	K	06/05/2015	1A	E2V		Y	QP27C256-90/YA	662
5962-8606307YA	K	06/05/2015	1	MICROSS		Y	AS27C256-90ECAM	662
5962-8606307YC	K	06/05/2015	1	E2V			AT27C256R-90/YC	662
5962-8606307YC	K	06/05/2015	1A	E2V		Y	QP27C256-90/YC	662
5962-8606307ZA	K	06/05/2015	1A	E2V		Y	QP27C256-90/ZA	662
5962-8606308UA	K	06/05/2015	1	E2V			AT27C256R-70/UA	662

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5962-8606308UA	K	06/05/2015	1A	E2V		Y	QP27C256-70/UA	662
5962-8606308XA	K	06/05/2015	1	E2V			AT27C256R-70/XA	662
5962-8606308XA	K	06/05/2015	1A	E2V		Y	QP27C256-70/XA	662
5962-8606308XA	K	06/05/2015	2	E2V			57C256F-70	662
5962-8606308XA	K	06/05/2015	1	MICROSS		Y	AS27C256-70JM	662
5962-8606308YA	K	06/05/2015	1	E2V			AT27C256R-70/YA	662
5962-8606308YA	K	06/05/2015	2	E2V			57C256F-70	662
5962-8606308YA	K	06/05/2015	1A	E2V		Y	QP27C256-70/YA	662
5962-8606308YA	K	06/05/2015	1	MICROSS		Y	AS27C256-70ECAM	662
5962-8606308YC	K	06/05/2015	1	E2V			AT27C256R-70/YC	662
5962-8606308YC	K	06/05/2015	1A	E2V		Y	QP27C256-70/YC	662
5962-8606308YC	K	06/05/2015	2	E2V			57C256F-70	662
5962-8606308ZA	K	06/05/2015	1A	E2V		Y	QP27C256-70/ZA	662
5962-8606309UA	K	06/05/2015	1	E2V			AT27C256R-55/UA	662
5962-8606309UA	K	06/05/2015	1A	E2V		Y	QP27C256-55/UA	662
5962-8606309UA	K	06/05/2015	1	E2V			57C256F-55	662
5962-8606309XA	K	06/05/2015	1	E2V			AT27C256R-55/XA	662
5962-8606309XA	K	06/05/2015	1A	E2V		Y	QP27C256-55/XA	662
5962-8606309XA	K	06/05/2015	1	E2V			57C256F-55	662
5962-8606309XA	K	06/05/2015	1	MICROSS		Y	AS27C256-55JM	662
5962-8606309YA	K	06/05/2015	1	E2V			AT27C256R-55/YA	662
5962-8606309YA	K	06/05/2015	1	E2V			57C256F-55	662
5962-8606309YA	K	06/05/2015	1A	E2V		Y	QP27C256-55/YA	662
5962-8606309YA	K	06/05/2015	1	MICROSS		Y	AS27C256-55ECAM	662
5962-8606309YC	K	06/05/2015	1	E2V			AT27C256R-55/YC	662
5962-8606309YC	K	06/05/2015	1A	E2V		Y	QP27C256-55/YC	662
5962-8606309YC	K	06/05/2015	1	E2V			57C256F-55	662
5962-8606310UA	K	06/05/2015	1	E2V			AT27C256R-45/UA	662
5962-8606310UA	K	06/05/2015	1A	E2V		Y	QP27C256-45/UA	662
5962-8606310UA	K	06/05/2015	1	E2V			57C256F-45	662
5962-8606310XA	K	06/05/2015	1	E2V			AT27C256R-45/XA	662
5962-8606310XA	K	06/05/2015	1A	E2V		Y	QP27C256-45/XA	662
5962-8606310XA	K	06/05/2015	1	E2V			57C256F-45	662
5962-8606310YA	K	06/05/2015	1	E2V			57C256F-45	662
5962-8606310YA	K	06/05/2015	1	E2V			AT27C256R-45/YA	662
5962-8606310YA	K	06/05/2015	1A	E2V		Y	QP27C256-45/YA	662
5962-8606310YC	K	06/05/2015	1	E2V			AT27C256R-45/YC	662
5962-8606310YC	K	06/05/2015	1A	E2V		Y	QP27C256-45/YC	662
5962-8606310YC	K	06/05/2015	1	E2V			57C256F-45	662
5962-8606311UA	K	06/05/2015	1	E2V			AT27C256R-20/UA	662
5962-8606311UA	K	06/05/2015	1A	E2V		Y	QP27C256-200/UA	662
5962-8606311QXA	K	06/05/2015	1A	E2V		Y	QP27C256-200/XA	662
5962-8606311XA	K	06/05/2015	1	E2V			AT27C256R-20/XA	662
5962-8606311XA	K	06/05/2015	1A	E2V		Y	QP27C256-200/XA	662
5962-8606311XA	K	06/05/2015	1	MICROSS		Y	AS27C256-20JM	662
5962-8606311QYA	K	06/05/2015	1A	E2V		Y	QP27C256-200/YA	662
5962-8606311YA	K	06/05/2015	1	E2V			AT27C256R-20/YA	662
5962-8606311YA	K	06/05/2015	1A	E2V		Y	QP27C256-200/YA	662
5962-8606311YA	K	06/05/2015	1	MICROSS		Y	AS27C256-20ECAM	662

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5962-8606312UA	K	06/05/2015	1	E2V			AT27C256R-25/UA	662
5962-8606312UA	K	06/05/2015	1A	E2V		Y	QP27C256-250/UA	662
5962-8606312QXA	K	06/05/2015	1A	E2V		Y	QP27C256-250/XA	662
5962-8606312XA	K	06/05/2015	1	E2V			AT27C256R-25/XA	662
5962-8606312XA	K	06/05/2015	1A	E2V		Y	QP27C256-250/XA	662
5962-8606312XA	K	06/05/2015	1	MICROSS		Y	AS27C256-25JM	662
5962-8606312QYA	K	06/05/2015	1A	E2V		Y	QP27C256-250/YA	662
5962-8606312YA	K	06/05/2015	1	E2V			AT27C256R-25/YA	662
5962-8606312YA	K	06/05/2015	1A	E2V		Y	QP27C256-250/YA	662
5962-8606312YA	K	06/05/2015	1	MICROSS		Y	AS27C256-25ECAM	662
5962-8606313UA	K	06/05/2015	1	E2V			AT27C256R-30/UA	662
5962-8606313UA	K	06/05/2015	1A	E2V		Y	QP27C256-300/UA	662
5962-8606313QXA	K	06/05/2015	1A	E2V		Y	QP27C256-300/XA	662
5962-8606313XA	K	06/05/2015	1	E2V			AT27C256R-30/XA	662
5962-8606313XA	K	06/05/2015	1A	E2V		Y	QP27C256-300/XA	662
5962-8606313XA	K	06/05/2015	1	MICROSS		Y	AS27C256-30JM	662
5962-8606313QYA	K	06/05/2015	1A	E2V		Y	QP27C256-300/YA	662
5962-8606313YA	K	06/05/2015	1	E2V			AT27C256R-30/YA	662
5962-8606313YA	K	06/05/2015	1A	E2V		Y	QP27C256-300/YA	662
5962-8606313YA	K	06/05/2015	1	MICROSS		Y	AS27C256-30ECAM	662
5962-8606314UA	K	06/05/2015	1	E2V			AT27C256R-17/UA	662
5962-8606314UA	K	06/05/2015	1A	E2V		Y	QP27C256-170/UA	662
5962-8606314QXA	K	06/05/2015	1A	E2V		Y	QP27C256-170/XA	662
5962-8606314XA	K	06/05/2015	1	E2V			AT27C256R-17/XA	662
5962-8606314XA	K	06/05/2015	1A	E2V		Y	QP27C256-170/XA	662
5962-8606314XA	K	06/05/2015	1	MICROSS		Y	AS27C256-17JM	662
5962-8606314QYA	K	06/05/2015	1A	E2V		Y	QP27C256-170/YA	662
5962-8606314YA	K	06/05/2015	1	E2V			AT27C256R-17/YA	662
5962-8606314YA	K	06/05/2015	1A	E2V		Y	QP27C256-170/YA	662
5962-8606314YA	K	06/05/2015	1	MICROSS		Y	AS27C256-17ECAM	662
5962-8606315UA	K	06/05/2015	1	E2V			AT27C256R-15/UA	662
5962-8606315UA	K	06/05/2015	1A	E2V		Y	QP27C256-150/UA	662
5962-8606315QXA	K	06/05/2015	1A	E2V		Y	QP27C256-150/XA	662
5962-8606315XA	K	06/05/2015	1	E2V			AT27C256R-15/XA	662
5962-8606315XA	K	06/05/2015	1A	E2V		Y	QP27C256-150/XA	662
5962-8606315XA	K	06/05/2015	1	MICROSS		Y	AS27C256-15JM	662
5962-8606315QYA	K	06/05/2015	1A	E2V		Y	QP27C256-150/YA	662
5962-8606315YA	K	06/05/2015	1	E2V			AT27C256R-15/YA	662
5962-8606315YA	K	06/05/2015	1A	E2V		Y	QP27C256-150/YA	662
5962-8606315YA	K	06/05/2015	1	MICROSS		Y	AS27C256-15ECAM	662
5962-8606316UA	K	06/05/2015	1	E2V			AT27C256R-12/UA	662
5962-8606316UA	K	06/05/2015	1A	E2V		Y	QP27C256-120/UA	662
5962-8606316QXA	K	06/05/2015	1A	E2V		Y	QP27C256-120/XA	662
5962-8606316XA	K	06/05/2015	1	E2V			AT27C256R-12/XA	662
5962-8606316XA	K	06/05/2015	1A	E2V		Y	QP27C256-120/XA	662
5962-8606316XA	K	06/05/2015	1	MICROSS		Y	AS27C256-12JM	662
5962-8606316QYA	K	06/05/2015	1A	E2V		Y	QP27C256-120/YA	662
5962-8606316YA	K	06/05/2015	1	E2V			AT27C256R-12/YA	662
5962-8606316YA	K	06/05/2015	1A	E2V		Y	QP27C256-120/YA	662

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5962-8606316YA	K	06/05/2015	1	MICROSS		Y	AS27C256-12ECAM	662
5962-8606317UA	K	06/05/2015	1	E2V			AT27C256R-90/UA	662
5962-8606317UA	K	06/05/2015	1A	E2V		Y	QP27C256-90/UA	662
5962-8606317QXA	K	06/05/2015	1A	E2V		Y	QP27C256-90/XA	662
5962-8606317XA	K	06/05/2015	1	E2V			AT27C256R-90/XA	662
5962-8606317XA	K	06/05/2015	1A	E2V		Y	QP27C256-90/XA	662
5962-8606317XA	K	06/05/2015	1	MICROSS		Y	AS27C256-90JM	662
5962-8606317QYA	K	06/05/2015	1A	E2V		Y	QP27C256-90/YA	662
5962-8606317YA	K	06/05/2015	1	E2V			AT27C256R-90/YA	662
5962-8606317YA	K	06/05/2015	1A	E2V		Y	QP27C256-90/YA	662
5962-8606317YA	K	06/05/2015	1	MICROSS		Y	AS27C256-90ECAM	662
5962-8606318UA	K	06/05/2015	1	E2V			AT27C256R-70/UA	662
5962-8606318UA	K	06/05/2015	1A	E2V		Y	QP27C256-70/UA	662
5962-8606318QXA	K	06/05/2015	1A	E2V		Y	QP27C256-70/XA	662
5962-8606318XA	K	06/05/2015	1	E2V			AT27C256R-70/XA	662
5962-8606318XA	K	06/05/2015	1A	E2V		Y	QP27C256-70/XA	662
5962-8606318XA	K	06/05/2015	1	MICROSS		Y	AS27C256-70JM	662
5962-8606318QYA	K	06/05/2015	1A	E2V		Y	QP27C256-70/YA	662
5962-8606318YA	K	06/05/2015	1	E2V			AT27C256R-70/YA	662
5962-8606318YA	K	06/05/2015	1A	E2V		Y	QP27C256-70/YA	662
5962-8606318YA	K	06/05/2015	1	MICROSS		Y	AS27C256-70ECAM	662
5962-8606319UA	K	06/05/2015	1	E2V			AT27C256R-55/UA	662
5962-8606319UA	K	06/05/2015	1A	E2V		Y	QP27C256-55/UA	662
5962-8606319QXA	K	06/05/2015	1A	E2V		Y	QP27C256-55/XA	662
5962-8606319XA	K	06/05/2015	1	E2V			AT27C256R-55/XA	662
5962-8606319XA	K	06/05/2015	1A	E2V		Y	QP27C256-55/XA	662
5962-8606319XA	K	06/05/2015	1	MICROSS		Y	AS27C256-55JM	662
5962-8606319QYA	K	06/05/2015	1A	E2V		Y	QP27C256-55/YA	662
5962-8606319YA	K	06/05/2015	1	E2V			AT27C256R-55/YA	662
5962-8606319YA	K	06/05/2015	1A	E2V		Y	QP27C256-55/YA	662
5962-8606319YA	K	06/05/2015	1	MICROSS		Y	AS27C256-55ECAM	662
5962-8606320QUA	K	06/05/2015	1A	E2V		Y	QP27C256-45/UA	662
5962-8606320QXA	K	06/05/2015	1A	E2V		Y	QP27C256-45/XA	662
5962-8606320QYA	K	06/05/2015	1A	E2V		Y	QP27C256-45/YA	662
5962-8606321QUA	K	06/05/2015	1A	E2V		Y	QP27C256-35/UA	662
5962-8606321QXA	K	06/05/2015	1A	E2V		Y	QP27C256-35/XA	662
5962-8606321QYA	K	06/05/2015	1A	E2V		Y	QP27C256-35/YA	662
5962-8606401CA	D	06/19/2012		(NONE)	06/01/1997		5539 (GEN)	755
5962-86069012A	A	03/26/2009		(NONE)			54F85 (GEN)	209
5962-8606901EA	A	03/26/2009		(NONE)			54F85 (GEN)	209
5962-8606901FA	A	03/26/2009		(NONE)			54F85 (GEN)	209
5962-86070012A	D	01/08/2013		(NONE)	06/01/1997		54F148 (GEN)	345
5962-8607001EA	D	01/08/2013		(NONE)			54F148 (GEN)	345
5962-8607001FA	D	01/08/2013		(NONE)	06/01/1997		54F148 (GEN)	345
5962-86071012A	E	05/15/2015	3	E2V		Y	54F164ALMQB	226
5962-86071012A	E	05/15/2015	3	ROCHESTER		Y	54F164A/Q2A	226
5962-8607101CA	E	05/15/2015	3	E2V		Y	54F164ADMQB	226
5962-8607101CA	E	05/15/2015	3	ROCHESTER		Y	54F164A/QCA	226
5962-8607101DA	E	05/15/2015	3	E2V		Y	54F164AFMQB	226

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5962-8607101DA	E	05/15/2015	3	ROCHESTER		Y	54F164A/QDA	226
5962-86072012A	F	06/01/2015	2	E2V		Y	54F169LMQB	304
5962-86072012A	F	06/01/2015	2	ROCHESTER		Y	54F169/Q2A	304
5962-8607201EA	F	06/01/2015	2	E2V		Y	54F169DMQB	304
5962-8607201EA	F	06/01/2015	2	ROCHESTER		Y	54F169/QEA	304
5962-8607201FA	F	06/01/2015	2	E2V		Y	54F169FMQB	304
5962-8607201FA	F	06/01/2015	2	ROCHESTER		Y	54F169/QFA	304
5962-86074012A	E	08/07/2015	1	E2V		Y	54F322LMQB	228
5962-8607401RA	E	08/07/2015	1	E2V		Y	54F322DMQB	228
5962-8607401SA	E	08/07/2015	1	E2V		Y	54F322FMQB	228
5962-86075012A	C	04/04/2007	1	ROCHESTER			54F350/B2A	222
5962-8607501EA	C	04/04/2007	1	ROCHESTER			54F350/BEA	222
5962-8607501FA	C	04/04/2007	1	ROCHESTER			54F350/BFA	222
86076012A	F	12/21/2015	2	TI		Y	SNJ54HC163FK	304
8607601EA	F	12/21/2015	2	TI		Y	CD54HC163F3A	304
8607601EA	F	12/21/2015	2	TI		Y	SNJ54HC163J	304
8607601FA	F	12/21/2015		(NONE)	11/28/2015		54HC163 (GEN)	304
5962-8607601VXA	F	12/21/2015		(NONE)			54HC163 (GEN)	304
8607601XA	F	12/21/2015		(NONE)			54HC163 (GEN)	304
86077012A	D	09/26/2011	1	ROCHESTER		Y	54HC280/B2A	210
8607701CA	D	09/26/2011	1	TI		Y	CD54HC280F3A	210
5962-8608101RA	C	02/19/2010		(NONE)			2168-55 (GEN)	616
5962-8608101XA	C	02/19/2010		(NONE)			2168-55 (GEN)	616
5962-8608102RA	C	02/19/2010		(NONE)			2168-70 (GEN)	616
5962-8608102XA	C	02/19/2010		(NONE)			2168-70 (GEN)	616
5962-8608103RA	C	02/19/2010		(NONE)			2169-50 (GEN)	616
5962-8608103XA	C	02/19/2010		(NONE)			2169-50 (GEN)	616
5962-8608104RA	C	02/19/2010		(NONE)			2169-70 (GEN)	616
5962-8608104XA	C	02/19/2010		(NONE)			2169-70 (GEN)	616
5962-8608105RA	C	02/19/2010		(NONE)			2168-45 (GEN)	616
5962-8608105XA	C	02/19/2010		(NONE)			2168-45 (GEN)	616
5962-8608106RA	C	02/19/2010		(NONE)			2169-40 (GEN)	616
5962-8608106XA	C	02/19/2010		(NONE)			2169-40 (GEN)	616
5962-8608801QA		10/27/1986		(NONE)			82720 (GEN)	399
5962-86701013A	E	12/14/2012		(NONE)			54HCT154 (GEN)	280
5962-8670101JA	E	12/14/2012	1	TI		Y	CD54HCT154F3A	280
5962-8670101KA	E	12/14/2012		(NONE)			54HCT154 (GEN)	280
5962-8670101LA	E	12/14/2012		(NONE)			54HCT154 (GEN)	280
5962-86702012A	C	08/18/2015	1	SRI		Y	GEM07301Q2A	159
5962-86702012C	C	08/18/2015	1	SRI		Y	GEM07301Q2C	159
5962-8670201RA	C	08/18/2015	1	SRI		Y	GEM07301QRA	159
5962-8670201RC	C	08/18/2015	1	SRI		Y	GEM07301QRC	159
5962-8670201SA	C	08/18/2015	1	SRI		Y	GEM07301QSA	159
5962-8670201SC	C	08/18/2015	1	SRI		Y	GEM07301QSC	159
5962-86703012A	F	12/16/2011		(NONE)	08/02/1996		27S19 (GEN)	650
5962-8670301EA	F	12/16/2011	1	LANSDALE		Y	SL82S123A/BEA	650
5962-8670301FA	F	12/16/2011	1	LANSDALE		Y	SL82S123A/BFA	650
5962-86703022A	F	12/16/2011		(NONE)	08/02/1996		27S19A (GEN)	650
5962-8670302EA	F	12/16/2011	1	LANSDALE		Y	SL82S123B/BEA	650

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8670302FA	F	12/16/2011	1	LANSDALE		Y	SL82S123B/BFA	650
5962-86704012A	P	06/02/2015	2	MICROSEMI (1)		Y	SG1842L/883B	787
5962-8670401V2A	P	06/02/2015		(NONE)			1842 (GEN)	787
5962-8670401CA	P	06/02/2015	2	MICROSEMI (1)		Y	SG1842J/883B	787
5962-8670401DA	P	06/02/2015	1	TI		Y	UC1842W883B	787
5962-8670401EA	P	06/02/2015		(NONE)			1842 (GEN)	787
5962-8670401FA	P	06/02/2015		(NONE)			1842 (GEN)	787
5962-8670401HA	P	06/02/2015	2	MICROSEMI (1)		Y	SG1842F/883B	787
5962-8670401PA	P	06/02/2015	2	MICROSEMI (1)		Y	SG1842Y/883B	787
5962-8670401PA	P	06/02/2015	1	SEMELAB		Y	IP1842J-DESC	787
5962-8670401PA	P	06/02/2015	1	TI		Y	UC1842J883B	787
5962-8670401VPA	P	06/02/2015	1	TI		Y	UC1842JQMLV	787
5962-8670401VXA	P	06/02/2015		(NONE)	11/28/2015		1842 (GEN)	787
5962-8670401XA	P	06/02/2015	1	TI		Y	UC1842L883B	787
5962-86704022A	P	06/02/2015	2	MICROSEMI (1)		Y	SG1843L/883B	787
5962-8670402V2A	P	06/02/2015		(NONE)			1843 (GEN)	787
5962-8670402CA	P	06/02/2015	2	MICROSEMI (1)		Y	SG1843J/883B	787
5962-8670402DA	P	06/02/2015	1	TI		Y	UC1843W883B	787
5962-8670402EA	P	06/02/2015		(NONE)			1843 (GEN)	787
5962-8670402FA	P	06/02/2015		(NONE)			1843 (GEN)	787
5962-8670402HA	P	06/02/2015	2	MICROSEMI (1)		Y	SG1843F/883B	787
5962-8670402PA	P	06/02/2015	2	MICROSEMI (1)		Y	SG1843Y/883B	787
5962-8670402PA	P	06/02/2015	1	SEMELAB		Y	IP1843J-DESC	787
5962-8670402PA	P	06/02/2015	1	TI		Y	UC1843J883B	787
5962-8670402VPA	P	06/02/2015	1	TI		Y	UC1843JQMLV	787
5962-8670402VXA	P	06/02/2015	1	TI		Y	UC1843LQMLV	787
5962-8670402XA	P	06/02/2015	1	TI		Y	UC1843L883B	787
5962-86704032A	P	06/02/2015	2	MICROSEMI (1)		Y	SG1844L/883B	787
5962-8670403V2A	P	06/02/2015		(NONE)			1844 (GEN)	787
5962-8670403CA	P	06/02/2015	2	MICROSEMI (1)		Y	SG1844J/883B	787
5962-8670403DA	P	06/02/2015	1	TI		Y	UC1844W883B	787
5962-8670403EA	P	06/02/2015		(NONE)			1844 (GEN)	787
5962-8670403FA	P	06/02/2015		(NONE)			1844 (GEN)	787
5962-8670403HA	P	06/02/2015	2	MICROSEMI (1)		Y	SG1844F/883B	787
5962-8670403PA	P	06/02/2015	2	MICROSEMI (1)		Y	SG1844Y/883B	787
5962-8670403PA	P	06/02/2015	1	SEMELAB		Y	IP1844J-DESC	787
5962-8670403PA	P	06/02/2015	1	TI		Y	UC1844J883B	787
5962-8670403VPA	P	06/02/2015		(NONE)	11/28/2015		1844 (GEN)	787
5962-8670403VXA	P	06/02/2015	1	TI		Y	UC1844LQMLV	787
5962-8670403XA	P	06/02/2015	1	TI		Y	UC1844L883B	787
5962-86704042A	P	06/02/2015	2	MICROSEMI (1)		Y	SG1845L/883B	787
5962-8670404V2A	P	06/02/2015		(NONE)			1845 (GEN)	787
5962-8670404CA	P	06/02/2015	2	MICROSEMI (1)		Y	SG1845J/883B	787
5962-8670404DA	P	06/02/2015	1	TI		Y	UC1845W883B	787
5962-8670404EA	P	06/02/2015		(NONE)			1845 (GEN)	787
5962-8670404FA	P	06/02/2015		(NONE)			1845 (GEN)	787
5962-8670404HA	P	06/02/2015	2	MICROSEMI (1)		Y	SG1845F/883B	787
5962-8670404PA	P	06/02/2015	2	MICROSEMI (1)		Y	SG1845Y/883B	787
5962-8670404PA	P	06/02/2015	1	SEMELAB		Y	IP1845J-DESC	787

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8670404PA	P	06/02/2015	1	TI		Y	UC1845J883B	787
5962-8670404VPA	P	06/02/2015	1	TI		Y	UC1845JQMLV	787
5962-8670404VXA	P	06/02/2015	1	TI		Y	UC1845LQMLV	787
5962-8670404XA	P	06/02/2015	1	TI		Y	UC1845L883B	787
5962-8670405V2A	P	06/02/2015		(NONE)			1842A (GEN)	787
5962-8670405DA	P	06/02/2015	1	TI		Y	UC1842AW883B	787
5962-8670405PA	P	06/02/2015	1	TI		Y	UC1842AJ883B	787
5962-8670405VPA	P	06/02/2015	1	TI		Y	UC1842AJQMLV	787
5962-8670405VXA	P	06/02/2015		(NONE)	11/28/2015		1842A (GEN)	787
5962-8670405XA	P	06/02/2015	1	TI		Y	UC1842AL883B	787
5962-8670406V2A	P	06/02/2015		(NONE)			1843A (GEN)	787
5962-8670406DA	P	06/02/2015	1	TI		Y	UC1843AW883B	787
5962-8670406PA	P	06/02/2015	1	TI		Y	UC1843AJ883B	787
5962-8670406VPA	P	06/02/2015	1	TI		Y	UC1843AJQMLV	787
5962-8670406VXA	P	06/02/2015	1	TI		Y	UC1843ALQMLV	787
5962-8670406XA	P	06/02/2015	1	TI		Y	UC1843AL883B	787
5962-8670407V2A	P	06/02/2015		(NONE)			1844A (GEN)	787
5962-8670407DA	P	06/02/2015	1	TI		Y	UC1844AW883B	787
5962-8670407PA	P	06/02/2015	1	TI		Y	UC1844AJ883B	787
5962-8670407VPA	P	06/02/2015	1	TI		Y	UC1844AJQMLV	787
5962-8670407VXA	P	06/02/2015		(NONE)	11/28/2015		1844A (GEN)	787
5962-8670407XA	P	06/02/2015	1	TI		Y	UC1844AL883B	787
5962-8670408V2A	P	06/02/2015		(NONE)			1845A (GEN)	787
5962-8670408DA	P	06/02/2015	1	TI		Y	UC1845AW883B	787
5962-8670408PA	P	06/02/2015	1	TI		Y	UC1845AJ883B	787
5962-8670408VPA	P	06/02/2015	1	TI		Y	UC1845AJQMLV	787
5962-8670408VXA	P	06/02/2015	1	TI		Y	UC1845ALQMLV	787
5962-8670408XA	P	06/02/2015	1	TI		Y	UC1845AL883B	787
5962-8670409VPA	P	06/02/2015	1B	TI		Y	UC1843AJG-SP	787
5962-8670410V9A	P	06/02/2015	1C	TI		Y	UC1843KGD-SP	787
5962-8670410VPA	P	06/02/2015	1C	TI		Y	UC1843JG-SP	787
5962P8670411VPA	P	06/02/2015	1C	TI		Y	UC1845AJG-SP	787
5962P8670411VYC	P	06/02/2015	1C	TI		Y	UC1845AHKU-SP	787
5962-8670501RA	G	03/09/2010	1	PYRAMID		Y	P4C168-25DMB	616
5962-8670501UA	G	03/09/2010	1	PYRAMID		Y	P4C168-25LMB	616
5962-8670501XA	G	03/09/2010	1	PYRAMID		Y	P4C168-25LMB	616
5962-8670502RA	G	03/09/2010	1	PYRAMID		Y	P4C168L-25DMB	616
5962-8670502UA	G	03/09/2010	1	PYRAMID		Y	P4C168L-25LMB	616
5962-8670502XA	G	03/09/2010	1	PYRAMID		Y	P4C168L-25LMB	616
5962-8670503RA	G	03/09/2010	1	PYRAMID		Y	P4C168-35DMB	616
5962-8670503UA	G	03/09/2010	1	PYRAMID		Y	P4C168-35LMB	616
5962-8670503XA	G	03/09/2010	1	PYRAMID		Y	P4C168-35LMB	616
5962-8670503YA	G	03/09/2010	1	PYRAMID		Y	P4C168-35FMB	616
5962-8670504RA	G	03/09/2010	1	PYRAMID		Y	P4C168L-35DMB	616
5962-8670504UA	G	03/09/2010	1	PYRAMID		Y	P4C168L-35LMB	616
5962-8670504XA	G	03/09/2010	1	PYRAMID		Y	P4C168L-35LMB	616
5962-8670504YA	G	03/09/2010	1	PYRAMID		Y	P4C168L-35FMB	616
5962-8670505RA	G	03/09/2010	1	PYRAMID		Y	P4C168-45DMB	616
5962-8670505UA	G	03/09/2010	1	PYRAMID		Y	P4C168-45LMB	616

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8670505XA	G	03/09/2010	1	PYRAMID		Y	P4C168-45LMB	616
5962-8670505YA	G	03/09/2010	1	PYRAMID		Y	P4C168-45FMB	616
5962-8670506RA	G	03/09/2010	1	PYRAMID		Y	P4C168L-45DMB	616
5962-8670506UA	G	03/09/2010	1	PYRAMID		Y	P4C168L-45LMB	616
5962-8670506XA	G	03/09/2010	1	PYRAMID		Y	P4C168L-45LMB	616
5962-8670506YA	G	03/09/2010	1	PYRAMID		Y	P4C168L-45FMB	616
5962-8670507RA	G	03/09/2010	1	PYRAMID		Y	P4C168-55DMB	616
5962-8670507UA	G	03/09/2010	1	PYRAMID		Y	P4C168-55LMB	616
5962-8670507XA	G	03/09/2010	1	PYRAMID		Y	P4C168-55LMB	616
5962-8670507YA	G	03/09/2010	1	PYRAMID		Y	P4C168-55FMB	616
5962-8670508RA	G	03/09/2010	1	PYRAMID		Y	P4C168L-55DMB	616
5962-8670508UA	G	03/09/2010	1	PYRAMID		Y	P4C168L-55LMB	616
5962-8670508XA	G	03/09/2010	1	PYRAMID		Y	P4C168L-55LMB	616
5962-8670508YA	G	03/09/2010	1	PYRAMID		Y	P4C168L-55FMB	616
5962-8670509RA	G	03/09/2010	1	PYRAMID		Y	P4C168-70DMB	616
5962-8670509UA	G	03/09/2010	1	PYRAMID		Y	P4C168-70LMB	616
5962-8670509XA	G	03/09/2010	1	PYRAMID		Y	P4C168-70LMB	616
5962-8670509YA	G	03/09/2010	1	PYRAMID		Y	P4C168-70FMB	616
5962-8670510RA	G	03/09/2010	1	PYRAMID		Y	P4C168L-70DMB	616
5962-8670510UA	G	03/09/2010	1	PYRAMID		Y	P4C168L-70LMB	616
5962-8670510XA	G	03/09/2010	1	PYRAMID		Y	P4C168L-70LMB	616
5962-8670510YA	G	03/09/2010	1	PYRAMID		Y	P4C168L-70FMB	616
5962-8670511RA	G	03/09/2010	1	PYRAMID		Y	P4C168-25DMB	616
5962-8670511UA	G	03/09/2010	1	PYRAMID		Y	P4C168-25LMB	616
5962-8670511XA	G	03/09/2010	1	PYRAMID		Y	P4C168-25LMB	616
5962-8670511ZA	G	03/09/2010	1	PYRAMID		Y	P4C168-25FSMB	616
5962-8670512RA	G	03/09/2010	1	PYRAMID		Y	P4C168-35DMB	616
5962-8670512UA	G	03/09/2010	1	PYRAMID		Y	P4C168-35LMB	616
5962-8670512XA	G	03/09/2010	1	PYRAMID		Y	P4C168-35LMB	616
5962-8670512ZA	G	03/09/2010	1	PYRAMID		Y	P4C168-35FSMB	616
5962-8670513RA	G	03/09/2010	1	PYRAMID		Y	P4C168-45DMB	616
5962-8670513UA	G	03/09/2010	1	PYRAMID		Y	P4C168-45LMB	616
5962-8670513XA	G	03/09/2010	1	PYRAMID		Y	P4C168-45LMB	616
5962-8670513ZA	G	03/09/2010	1	PYRAMID		Y	P4C168-45FSMB	616
5962-8670514RA	G	03/09/2010	1	PYRAMID		Y	P4C168-55DMB	616
5962-8670514UA	G	03/09/2010	1	PYRAMID		Y	P4C168-55LMB	616
5962-8670514XA	G	03/09/2010	1	PYRAMID		Y	P4C168-55LMB	616
5962-8670514ZA	G	03/09/2010	1	PYRAMID		Y	P4C168-55FSMB	616
5962-8670515RA	G	03/09/2010	1	PYRAMID		Y	P4C168-70DMB	616
5962-8670515UA	G	03/09/2010	1	PYRAMID		Y	P4C168-70LMB	616
5962-8670515XA	G	03/09/2010	1	PYRAMID		Y	P4C168-70LMB	616
5962-8670515ZA	G	03/09/2010	1	PYRAMID		Y	P4C168-70FSMB	616
5962-8670516RA	G	03/09/2010	1	PYRAMID		Y	P4C168-25DMB	616
5962-8670516UA	G	03/09/2010	1	PYRAMID		Y	P4C168-25LMB	616
5962-8670516XA	G	03/09/2010	1	PYRAMID		Y	P4C168-25LMB	616
5962-8670517RA	G	03/09/2010	1	PYRAMID		Y	P4C168L-25DMB	616
5962-8670517UA	G	03/09/2010	1	PYRAMID		Y	P4C168L-25LMB	616
5962-8670517XA	G	03/09/2010	1	PYRAMID		Y	P4C168L-25LMB	616
5962-8670518RA	G	03/09/2010	1	PYRAMID		Y	P4C168-35DMB	616

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8670518UA	G	03/09/2010	1	PYRAMID		Y	P4C168-35LMB	616
5962-8670518XA	G	03/09/2010	1	PYRAMID		Y	P4C168-35LMB	616
5962-8670519RA	G	03/09/2010	1	PYRAMID		Y	P4C168L-35DMB	616
5962-8670519UA	G	03/09/2010	1	PYRAMID		Y	P4C168L-35LMB	616
5962-8670519XA	G	03/09/2010	1	PYRAMID		Y	P4C168L-35LMB	616
5962-8670520RA	G	03/09/2010	1	PYRAMID		Y	P4C168-45DMB	616
5962-8670520UA	G	03/09/2010	1	PYRAMID		Y	P4C168-45LMB	616
5962-8670520XA	G	03/09/2010	1	PYRAMID		Y	P4C168-45LMB	616
5962-8670521RA	G	03/09/2010	1	PYRAMID		Y	P4C168L-45DMB	616
5962-8670521UA	G	03/09/2010	1	PYRAMID		Y	P4C168L-45LMB	616
5962-8670521XA	G	03/09/2010	1	PYRAMID		Y	P4C168L-45LMB	616
5962-8670522RA	G	03/09/2010	1	PYRAMID		Y	P4C168-55DMB	616
5962-8670522UA	G	03/09/2010	1	PYRAMID		Y	P4C168-55LMB	616
5962-8670522XA	G	03/09/2010	1	PYRAMID		Y	P4C168-55LMB	616
5962-8670523RA	G	03/09/2010	1	PYRAMID		Y	P4C168L-55DMB	616
5962-8670523UA	G	03/09/2010	1	PYRAMID		Y	P4C168L-55LMB	616
5962-8670523XA	G	03/09/2010	1	PYRAMID		Y	P4C168L-55LMB	616
5962-8670524RA	G	03/09/2010	1	PYRAMID		Y	P4C168-70DMB	616
5962-8670524UA	G	03/09/2010	1	PYRAMID		Y	P4C168-70LMB	616
5962-8670524XA	G	03/09/2010	1	PYRAMID		Y	P4C168-70LMB	616
5962-8670525RA	G	03/09/2010	1	PYRAMID		Y	P4C168L-70DMB	616
5962-8670525UA	G	03/09/2010	1	PYRAMID		Y	P4C168L-70LMB	616
5962-8670525XA	G	03/09/2010	1	PYRAMID		Y	P4C168L-70LMB	616
5962-86706013A	C	03/15/2010		(NONE)			27S35 (GEN)	657
5962-8670601KA	C	03/15/2010		(NONE)	08/02/1996		27S35 (GEN)	657
5962-8670601LA	C	03/15/2010		(NONE)	08/02/1996		27S35 (GEN)	657
5962-8670601XA	C	03/15/2010		(NONE)	08/02/1996		27S35 (GEN)	657
5962-86706023A	C	03/15/2010		(NONE)			27S35A (GEN)	657
5962-8670602KA	C	03/15/2010		(NONE)	08/02/1996		27S35A (GEN)	657
5962-8670602LA	C	03/15/2010		(NONE)	08/02/1996		27S35A (GEN)	657
5962-8670602XA	C	03/15/2010		(NONE)	08/02/1996		27S35A (GEN)	657
5962-86706033A	C	03/15/2010		(NONE)	08/02/1996		27S37 (GEN)	657
5962-8670603KA	C	03/15/2010		(NONE)	08/02/1996		27S37 (GEN)	657
5962-8670603LA	C	03/15/2010		(NONE)	08/02/1996		27S37 (GEN)	657
5962-8670603XA	C	03/15/2010		(NONE)	08/02/1996		27S37 (GEN)	657
5962-86706043A	C	03/15/2010		(NONE)	08/02/1996		27S37A (GEN)	657
5962-8670604KA	C	03/15/2010		(NONE)	08/02/1996		27S37A (GEN)	657
5962-8670604LA	C	03/15/2010		(NONE)	08/02/1996		27S37A (GEN)	657
5962-8670604XA	C	03/15/2010		(NONE)	08/02/1996		27S37A (GEN)	657
5962-86707012A	A	02/22/2010		(NONE)	06/30/1994		2965 (GEN)	584
5962-8670701RA	A	02/22/2010		(NONE)	06/30/1994		2965 (GEN)	584
5962-86707022A	A	02/22/2010		(NONE)	06/30/1994		2966 (GEN)	584
5962-8670702RA	A	02/22/2010		(NONE)	06/30/1994		2966 (GEN)	584
5962-8670801EA	A	04/04/2007		(NONE)			25LS399 (GEN)	355
5962-8670801FA	A	04/04/2007		(NONE)			25LS399 (GEN)	355
5962-86709013A	F	04/25/2008	1(	E2V		Y	82S105/B3A	431
5962-86709013A	F	04/25/2008	1	LANSDALE		Y	SL82S105/B3A	431
5962-8670901XA	F	04/25/2008	1(	E2V		Y	82S105/BXA	431
5962-8670901XA	F	04/25/2008	1	LANSDALE		Y	SL82S105/BXA	431

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8670901YA	F	04/25/2008	1(	E2V		Y	82S105/BYA	431
5962-8670901YA	F	04/25/2008	1	LANSDALE		Y	SL82S105/BYA	431
5962-86709023A	F	04/25/2008		(NONE)			82S105 (GEN)	431
5962-8670902XA	F	04/25/2008		(NONE)			82S105 (GEN)	431
5962-8670902YA	F	04/25/2008		(NONE)			82S105 (GEN)	431
5962-86710012A	C	01/31/2013		(NONE)	09/30/1995		54F381 (GEN)	205
5962-8671001RA	C	01/31/2013		(NONE)	09/30/1995		54F381 (GEN)	205
5962-8671001SA	C	01/31/2013		(NONE)	09/30/1995		54F381 (GEN)	205
5962-86710023A	C	01/31/2013		E2V		Y	54F181LMQB	205
5962-8671002JA	C	01/31/2013		E2V		Y	54F181DMQB	205
5962-8671101XA	E	08/02/2010		(NONE)	07/17/2013		LM113 (GEN)	785
5962-8671101ZA	E	08/02/2010		(NONE)	12/03/2008		LM113 (GEN)	785
5962-8671102XA	E	08/02/2010		(NONE)	07/17/2013		LM113-1 (GEN)	785
5962-8671102ZA	E	08/02/2010		(NONE)	12/03/2008		LM113 (GEN)	785
5962-8671103XA	E	08/02/2010		(NONE)	09/09/1999		LM113-2 (GEN)	785
5962-8671201CA	D	04/13/2007		(NONE)	09/30/1995		1545 (GEN)	755
5962-8671201IA	D	04/13/2007		(NONE)	09/30/1995		1545 (GEN)	755
5962-86713012A	C	10/15/2015	1	ROCHESTER		Y	25LS2521/B2A	209
5962-86713012A	C	10/15/2015	1	SRI		Y	GEM12401B2A	209
5962-86713012C	C	10/15/2015	1	SRI		Y	GEM12401B2C	209
5962-8671301RA	C	10/15/2015	1	ROCHESTER		Y	25LS2521/BRA	209
5962-8671301RA	C	10/15/2015	1	SRI		Y	GEM12401BRA	209
5962-8671301RC	C	10/15/2015	1	SRI		Y	GEM12401BRC	209
5962-8671301SA	C	10/15/2015	1	ROCHESTER		Y	25LS2521/BSA	209
5962-8671301SA	C	10/15/2015	1	SRI		Y	GEM12401BSA	209
5962-8671301SC	C	10/15/2015	1	SRI		Y	GEM12401BSC	209
5962-86714012A	D	09/21/2015	1	ROCHESTER		Y	2917A/B2A	590
5962-8671401RA	D	09/21/2015	1	ROCHESTER		Y	2917A/BRA	590
5962-8671401SA	D	09/21/2015	1	ROCHESTER		Y	2917A/BSA	590
5962-86715012A	C	02/02/2011	1	ROCHESTER		Y	25S18/B2A	159
5962-86715012A	C	02/02/2011		SRI		Y	GEM12001Q2A	159
5962-86715012C	C	02/02/2011		SRI		Y	GEM12001Q2C	159
5962-8671501EA	C	02/02/2011	1	ROCHESTER		Y	25S18/BEA	159
5962-8671501EA	C	02/02/2011		SRI		Y	GEM12001QEA	159
5962-8671501EC	C	02/02/2011		SRI		Y	GEM12001QEC	159
5962-8671501FA	C	02/02/2011	1	ROCHESTER		Y	25S18/BFA	159
5962-8671501FA	C	02/02/2011		SRI		Y	GEM12001QFA	159
5962-8671501FC	C	02/02/2011		SRI		Y	GEM12001QFC	159
5962-86716012A	E	08/20/2015	1	INTERSIL		Y	HI4-201HS/883	183
5962-86716012A	E	08/20/2015	1(	SILICONIX	01/06/2017	Y	DG201HSAZ/883	183
5962-8671601EA	E	08/20/2015	1	INTERSIL		Y	HI1-201HS/883	183
5962-8671601EA	E	08/20/2015	1(	SILICONIX	01/06/2017	Y	DG201HSAK/883	183
5962-86716022A	E	08/20/2015	1	SILICONIX	01/06/2017	Y	DG271AZ/883	183
5962-8671602EA	E	08/20/2015	1	SILICONIX	01/06/2017	Y	DG271AK/883	183
5962-86716032A	E	08/20/2015		(NONE)	12/21/2013		ADG201HST (GEN)	183
5962-8671603EA	E	08/20/2015		(NONE)	12/21/2013		ADG201HST (GEN)	183
5962-8671603VEA	E	08/20/2015		(NONE)			ADG201HST (GEN)	183
5962-86717012A	E	06/24/2009		(NONE)	11/28/2015		54LS595 (GEN)	226
5962-8671701EA	E	06/24/2009	1	TI		Y	SNJ54LS595J	226

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8671701FA	E	06/24/2009	1	TI		Y	SNJ54LS595W	226
5962-86718012A	C	07/20/2009	1	ROCHESTER		Y	25S10/B2A	220
5962-8671801EA	C	07/20/2009	1	ROCHESTER		Y	25S10/BEA	220
5962-8671801FA	C	07/20/2009	1	ROCHESTER		Y	25S10/BFA	220
5962-86719012A	A	04/10/2007		(NONE)			29LS18 (GEN)	220
5962-8671901EA	A	04/10/2007		(NONE)			29LS18 (GEN)	220
5962-8671901FA	A	04/10/2007		(NONE)			29LS18 (GEN)	220
5962-86720012A	C	10/15/2015	1	ROCHESTER		Y	26S10/B2A	590
5962-8672001EA	C	10/15/2015	1	ROCHESTER		Y	26S10/BEA	590
5962-8672001FA	C	10/15/2015	1	ROCHESTER		Y	26S10/BFA	590
5962-86721012A	E	05/01/2006	1A	E2V		Y	QP26LS30/B2A	569
5962-86721012A	E	05/01/2006	1A	E2V		Y	QP1691AE/883	569
5962-86721012A	E	05/01/2006	1	ROCHESTER		Y	26LS30/B2A	569
5962-8672101EA	E	05/01/2006	1A	E2V		Y	QP26LS30/BEA	569
5962-8672101EA	E	05/01/2006	1A	E2V		Y	QP1691AJ/883	569
5962-8672101EA	E	05/01/2006	1	ROCHESTER		Y	26LS30/BEA	569
5962-8672101FA	E	05/01/2006	1A	E2V		Y	QP1691AW/883	569
5962-8672101FA	E	05/01/2006	1A	E2V		Y	QP26LS30/BFA	569
5962-8672101FA	E	05/01/2006	1	ROCHESTER		Y	26LS30/BFA	569
5962-8672201EA	F	06/27/2012	1	SEMELAB		Y	IP5560J-DESC	787
5962-86723012A	E	07/13/2015	1	ROCHESTER		Y	2947/B2A	590
5962-86723012A	E	07/13/2015	1	SRI		Y	GEM07501Q2A	590
5962-86723012C	E	07/13/2015	1	SRI		Y	GEM07501Q2C	590
5962-8672301RA	E	07/13/2015	1	ROCHESTER		Y	2947/BRA	590
5962-8672301RA	E	07/13/2015	1	SRI		Y	GEM07501QRA	590
5962-8672301RC	E	07/13/2015	1	SRI		Y	GEM07501QRC	590
5962-86723022A	E	07/13/2015	1	ROCHESTER		Y	2946/B2A	590
5962-86723022A	E	07/13/2015	1	SRI		Y	GEM13302B2A	590
5962-86723022C	E	07/13/2015	1	SRI		Y	GEM13302B2C	590
5962-8672302RA	E	07/13/2015	1	ROCHESTER		Y	2946/BRA	590
5962-8672302RA	E	07/13/2015	1	SRI		Y	GEM13302BRA	590
5962-8672302RC	E	07/13/2015	1	SRI		Y	GEM13302BRC	590
5962-8672401RA	B	04/10/2007		(NONE)			25S240 (GEN)	529
5962-8672401SA	B	04/10/2007		(NONE)			25S240 (GEN)	529
5962-8672501RA	B	12/16/2009		(NONE)	06/30/1994		25S241 (GEN)	529
5962-8672501SA	B	12/16/2009		(NONE)	06/30/1994		25S241 (GEN)	529
5962-8672601EA	C	02/01/2011	1	ROCHESTER		Y	93S48/BEA	210
5962-8672601EA	C	02/01/2011	2	SRI		Y	GEM09301EA	210
5962-8672601EC	C	02/01/2011	2	SRI		Y	GEM09301EC	210
5962-8672601FA	C	02/01/2011	1	ROCHESTER		Y	93S48/BFA	210
5962-8672601FA	C	02/01/2011	2	SRI		Y	GEM09301FA	210
5962-8672701EA	B	02/01/2011	1	ROCHESTER		Y	93S16/BEA	304
5962-8672701FA	B	02/01/2011	1	ROCHESTER		Y	93S16/BFA	304
5962-8672801EA	B	02/02/2011	1	ROCHESTER		Y	25S09/BEA	275
5962-8672801FA	B	02/02/2011	1	ROCHESTER		Y	25S09/BFA	275
5962-86801013A	A	03/07/1988		(NONE)	06/30/1994		2942 (GEN)	429
5962-8680101WA	A	03/07/1988		(NONE)	06/30/1994		2942 (GEN)	429
5962-8680201VA	F	07/31/2012	1	ANALOG (2)		Y	AD570SD/883B	592
5962-8680202VA	F	07/31/2012	1	ANALOG (2)		Y	AD571SD/883B	592

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8680203VVA	F	07/31/2012	1	ANALOG (4)		Y	AD571SD/QMLV	592
5962-86803013A	B	07/07/2010		(NONE)			PAL20RA10 (GEN)	431
5962-8680301KA	B	07/07/2010		(NONE)			PAL20RA10 (GEN)	431
5962-8680301LA	B	07/07/2010		(NONE)			PAL20RA10 (GEN)	431
5962-86804013A	A	09/30/2010		(NONE)			PAL18L4 (GEN)	431
5962-8680401KA	A	09/30/2010		(NONE)			PAL18L4 (GEN)	431
5962-8680401LA	A	09/30/2010		(NONE)			PAL18L4 (GEN)	431
5962-86804023A	A	09/30/2010		(NONE)			PAL12L10 (GEN)	431
5962-8680402KA	A	09/30/2010		(NONE)			PAL12L10 (GEN)	431
5962-8680402LA	A	09/30/2010		(NONE)			PAL12L10 (GEN)	431
5962-86804033A	A	09/30/2010		(NONE)			PAL14L8 (GEN)	431
5962-8680403KA	A	09/30/2010		(NONE)			PAL14L8 (GEN)	431
5962-8680403LA	A	09/30/2010		(NONE)			PAL14L8 (GEN)	431
5962-86804043A	A	09/30/2010		(NONE)			PAL16L6 (GEN)	431
5962-8680404KA	A	09/30/2010		(NONE)			PAL16L6 (GEN)	431
5962-8680404LA	A	09/30/2010		(NONE)			PAL16L6 (GEN)	431
5962-86804053A	A	09/30/2010		(NONE)			PAL20L2 (GEN)	431
5962-8680405KA	A	09/30/2010		(NONE)			PAL20L2 (GEN)	431
5962-8680405LA	A	09/30/2010		(NONE)			PAL20L2 (GEN)	431
5962-86804063A	A	09/30/2010		(NONE)			PAL20C1 (GEN)	431
5962-8680406KA	A	09/30/2010		(NONE)			PAL20C1 (GEN)	431
5962-8680406LA	A	09/30/2010		(NONE)			PAL20C1 (GEN)	431
5962-8680501QA	G	12/19/2014	2	E2V			AT27C1024-30/QA	664
5962-8680501XA	G	12/19/2014	2	E2V			AT27C1024-30/XA	664
5962-8680502QA	G	12/19/2014	2	E2V			AT27C1024-25/QA	664
5962-8680502XA	G	12/19/2014	2	E2V			AT27C1024-25/XA	664
5962-8680503QA	G	12/19/2014	2	E2V			AT27C1024-20/QA	664
5962-8680503XA	G	12/19/2014	2	E2V			AT27C1024-20/XA	664
5962-8680504QA	G	12/19/2014	2	E2V			AT27C1024-17/QA	664
5962-8680504XA	G	12/19/2014	2	E2V			AT27C1024-17/XA	664
5962-8680504XC	G	12/19/2014	2	E2V			AT27C1024-17/XC	664
5962-8680505QA	G	12/19/2014	2	E2V			AT27C1024-15/QA	664
5962-8680505XA	G	12/19/2014	2	E2V			AT27C1024-15/XA	664
5962-8680506QA	G	12/19/2014	2	E2V			AT27C1024-12/QA	664
5962-8680506XA	G	12/19/2014	2	E2V			AT27C1024-12/XA	664
5962-8680507QA	G	12/19/2014	2	E2V			AT27C1024-90/QA	664
5962-8680507XA	G	12/19/2014	2	E2V			AT27C1024-90/XA	664
5962-8680508QA	G	12/19/2014	2	E2V			AT27HC1024-70/QA	664
5962-8680508XA	G	12/19/2014	2	E2V			AT27HC1024-70/XA	664
5962-86806012A	H	10/16/2015	1	MICROSEMI (1)		Y	SG1846L/883B	787
5962-86806012A	H	10/16/2015	2	TI		Y	UC1846L/883B	787
5962-8680601V2A	H	10/16/2015	2	TI		Y	UC1846LQMLV	787
5962-8680601EA	H	10/16/2015	1	MICROSEMI (1)		Y	SG1846J/883B	787
5962-8680601EA	H	10/16/2015	2	TI		Y	UC1846J/883B	787
5962-8680601VEA	H	10/16/2015	2	TI		Y	UC1846JQMLV	787
5962-8680601FA	H	10/16/2015	1	MICROSEMI (1)		Y	SG1846F/883B	787
5962-86806022A	H	10/16/2015		(NONE)	12/31/2001		UC1847 (GEN)	787
5962-8680602EA	H	10/16/2015		(NONE)	12/31/2001		UC1847 (GEN)	787
5962-8680602FA	H	10/16/2015		(NONE)			1847 (GEN)	787

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5962-8680603V2A	H	10/16/2015	2	TI		Y	UC1846FK-SP	787
5962-8680603V9A	H	10/16/2015	2	TI		Y	UC1846KGD-SP	787
5962-8680603VEA	H	10/16/2015	2	TI		Y	UC1846J-SP	787
5962-8680603VFA	H	10/16/2015	2	TI		Y	UC1846W-SP	787
5962-8680901YA	D	05/05/2009		(NONE)			8797BH (GEN)	420
5962-8680901ZA	D	05/05/2009		(NONE)			8797BH (GEN)	420
5962-8681001XA	A	12/20/1988		(NONE)	09/01/1997		68562 (GEN)	420
5962-8681101XA		02/26/1991		(NONE)			68442-8 (GEN)	423
5962-8681101YA		02/26/1991		(NONE)			68442-8 (GEN)	423
5962-86812012A	D	03/15/2011	3	TI		Y	SNJ54HC368FK	523
5962-8681201EA	D	03/15/2011	3	TI		Y	SNJ54HC368J	523
5962-86813012A	D	03/24/2015		(NONE)			54HC533 (GEN)	341
5962-8681301RA	D	03/24/2015	1	TI		Y	CD54HC533F3A	341
5962-86814012A	C	03/15/2011	1	ROCHESTER		Y	54HC534/B2A	159
5962-8681401RA	C	03/15/2011	1	TI		Y	CD54HC534F3A	159
5962-86815012A	D	12/22/2015		(NONE)			54HC564 (GEN)	159
5962-8681501RA	D	12/22/2015	1	TI		Y	CD54HC564F3A	159
5962-86816012A	E	02/26/2015	3	TI		Y	SNJ54HC595FK	226
5962-8681601EA	E	02/26/2015	3	TI		Y	SNJ54HC595J	226
5962-8681601VEA	E	02/26/2015	3	TI		Y	SNV54HC595J	226
5962-8681601VFA	E	02/26/2015	3	TI		Y	SNV54HC595W	226
5962-86817012A	D	08/24/2011		(NONE)			54HC597 (GEN)	225
5962-8681701EA	D	08/24/2011	1	TI		Y	CD54HC597F3A	225
5962-86818012A	E	08/24/2011	1	TI		Y	SNJ54HC688FK	209
5962-8681801RA	E	08/24/2011	1	TI		Y	SNJ54HC688J	209
5962-86819012A	G	08/27/2013		(NONE)			54HC4049 (GEN)	541
5962-8681901EA	G	08/27/2013	1	TI		Y	CD54HC4049F3A	541
5962-8681901FA	G	08/27/2013		(NONE)			54HC4049 (GEN)	541
5962-8681901VFA	G	08/27/2013		(NONE)			54HC4049 (GEN)	541
5962-8681901VXA	G	08/27/2013		(NONE)			54HC4049 (GEN)	541
5962-8681901XA	G	08/27/2013		(NONE)			54HC4049 (GEN)	541
5962-86820012A	G	08/27/2013		(NONE)			54HC4050 (GEN)	540
5962-8682001EA	G	08/27/2013	1	TI		Y	CD54HC4050F3A	540
5962-8682001FA	G	08/27/2013		(NONE)			54HC4050 (GEN)	540
5962-8682001VFA	G	08/27/2013		(NONE)			54HC4050 (GEN)	540
5962-8682001VXA	G	08/27/2013		(NONE)			54HC4050 (GEN)	540
5962-8682001XA	G	08/27/2013		(NONE)			54HC4050 (GEN)	540
5962-86821012A	E	12/22/2015	2	TI		Y	SNJ54HC42FK	281
5962-8682101EA	E	12/22/2015	2	TI		Y	SNJ54HC42J	281
5962-8682101FA	E	12/22/2015		(NONE)			54HC42 (GEN)	281
5962-86822013A	F	12/14/2012	1	ROCHESTER			MM54HC154E/883	280
5962-8682201JA	F	12/14/2012	1	ROCHESTER			MM54HC154J/883	280
5962-8682201JA	F	12/14/2012	1	TI		Y	CD54HC154F3A	280
5962-8682201LA	F	12/14/2012	1	ROCHESTER			MM54HC154JS/883	280
5962-86823012A	D	06/21/2013	1	ROCHESTER			54HC158/B2A	275
5962-8682301EA	D	06/21/2013	1	ROCHESTER			54HC158/BEA	275
5962-8682301FA	D	06/21/2013	1	ROCHESTER			54HC158/BFA	275
5962-86824012A	B	02/02/2012	1	ROCHESTER			54HC160/B2A	301
5962-8682401EA	B	02/02/2012	1	ROCHESTER			54HC160/BEA	301

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5962-8682401FA	B	02/02/2012	1	ROCHESTER			54HC160/BFA	301
5962-86825012A	D	12/22/2014	1	ROCHESTER		Y	54HC173/B2A	159
5962-8682501EA	D	12/22/2014	1	TI		Y	CD54HC173F3A	159
5962-86826012A	D	07/26/2011	1	ROCHESTER		Y	54HC194/B2A	220
5962-8682601EA	D	07/26/2011	1	TI		Y	CD54HC194F3A	220
5962-86827012A	D	06/21/2013		(NONE)	11/28/2015		54HC195 (GEN)	220
5962-8682701EA	D	06/21/2013	1	TI		Y	SNJ54HC195J	220
5962-86828012A	E	12/22/2015	1	TI		Y	SNJ54HC366FK	514
5962-8682801EA	E	12/22/2015	1	TI		Y	SNJ54HC366J	514
5962-8683001XA	B	03/19/2010		(NONE)			2864-250 (GEN)	660
5962-8683001YA	B	03/19/2010		(NONE)			2864-250 (GEN)	660
5962-8683001ZA	B	03/19/2010		(NONE)			2864-250 (GEN)	660
5962-8683002XA	B	03/19/2010		(NONE)			2864-350 (GEN)	660
5962-8683002YA	B	03/19/2010		(NONE)			2864-350 (GEN)	660
5962-8683002ZA	B	03/19/2010		(NONE)			2864-350 (GEN)	660
5962-8683003XA	B	03/19/2010		(NONE)			2864-300 (GEN)	660
5962-8683003YA	B	03/19/2010		(NONE)			2864-300 (GEN)	660
5962-8683003ZA	B	03/19/2010		(NONE)			2864-300 (GEN)	660
5962-8683004XA	B	03/19/2010		(NONE)			5233-250 (GEN)	660
5962-8683004YA	B	03/19/2010		(NONE)			5233-250 (GEN)	660
5962-8683004ZA	B	03/19/2010		(NONE)			5233-250 (GEN)	660
5962-8683005XA	B	03/19/2010		(NONE)			2864-250 (GEN)	660
5962-8683005YA	B	03/19/2010		(NONE)			2864-250 (GEN)	660
5962-8683005ZA	B	03/19/2010		(NONE)			2864-250 (GEN)	660
5962-8683006XA	B	03/19/2010		(NONE)	02/01/1994		2864-25 (GEN)	660
5962-8683006YA	B	03/19/2010		(NONE)	02/01/1994		2864-25 (GEN)	660
5962-8683006ZA	B	03/19/2010		(NONE)	02/01/1994		2864-25 (GEN)	660
5962-8683007XA	B	03/19/2010		(NONE)	02/01/1994		2864-35 (GEN)	660
5962-8683007YA	B	03/19/2010		(NONE)	02/01/1994		2864-35 (GEN)	660
5962-8683007ZA	B	03/19/2010		(NONE)	02/01/1994		2864-35 (GEN)	660
5962-8683008XA	B	03/19/2010		(NONE)			2864-25 (GEN)	660
5962-8683008YA	B	03/19/2010		(NONE)			2864-25 (GEN)	660
5962-8683008ZA	B	03/19/2010		(NONE)			2864-25 (GEN)	660
5962-8683009XA	B	03/19/2010		(NONE)			2864-300 (GEN)	660
5962-8683009YA	B	03/19/2010		(NONE)			2864-300 (GEN)	660
5962-8683009ZA	B	03/19/2010		(NONE)			2864-300 (GEN)	660
5962-8683010XA	B	03/19/2010		(NONE)			2864 (GEN)	660
5962-8683010YA	B	03/19/2010		(NONE)			2864 (GEN)	660
5962-8683010ZA	B	03/19/2010		(NONE)			2864 (GEN)	660
5962-8683101CA	C	06/21/2013	1	TI		Y	CD54HCT00F3A	100
5962-86833012A	E	11/09/2015		TI		Y	SNJ54ALS00AFK	100
5962-8683301DA	E	11/09/2015		TI		Y	SNJ54ALS00AW	100
5962-86834012A	C	12/10/2012	1	E2V		Y	54F243/2A	590
5962-8683401CA	C	12/10/2012	1	E2V		Y	54F243/CA	590
5962-8683401DA	C	12/10/2012	1	E2V		Y	54F243/DA	590
5962-86836012A	E	05/18/2016		TI		Y	SNJ54ALS32FK	125
5962-8683601DA	E	05/18/2016	2	TI		Y	SNJ54ALS32W	125
5962-86837012A	D	12/10/2012		TI		Y	SNJ54ALS30AFK	106
5962-8683701DA	D	12/10/2012	2	TI		Y	SNJ54ALS30AW	106

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-86838012A	E	02/10/2016		TI		Y	SNJ54ALS27FK	122
5962-8683801DA	E	02/10/2016	1	TI		Y	SNJ54ALS27W	122
5962-86839012A	H	02/10/2016	2	TI		Y	SNJ54ALS244CFK	529
5962-8683901RA	H	02/10/2016	2	TI		Y	SNJ54ALS244CJ	529
5962-8683901VRA	H	02/10/2016	2	TI		Y	SNV54ALS244CJ	529
5962-8683901SA	H	02/10/2016	2	TI		Y	SNJ54ALS244CW	529
5962-8683901VSA	H	02/10/2016	2	TI		Y	SNV54ALS244CW	529
5962-86840012A	F	02/02/2011	2	TI		Y	SNJ54ALS191AFK	304
5962-8684001EA	F	02/02/2011	2	TI		Y	SNJ54ALS191AJ	304
5962-8684001FA	F	02/02/2011	2	TI		Y	SNJ54ALS191AW	304
5962-86841012A	E	04/05/2016	2	TI		Y	SNJ54ALS11AFK	112
5962-8684101CA	E	04/05/2016	2	TI		Y	SNJ54ALS11AJ	112
5962-8684101DA	E	04/05/2016	2	TI		Y	SNJ54ALS11AW	112
5962-86842012A	F	02/27/2013	2	TI		Y	SNJ54ALS08FK	110
5962-8684201CA	F	02/27/2013	2	TI		Y	SNJ54ALS08J	110
5962-8684201VCA	F	02/27/2013	2	TI		Y	SNV54ALS08J	110
5962-8684201DA	F	02/27/2013	2	TI		Y	SNJ54ALS08W	110
5962-86843012A	D	03/07/2013		TI		Y	SNJ54ALS04BFK	143
5962-8684301DA	D	03/07/2013	2	TI		Y	SNJ54ALS04BW	143
5962-86844012A	E	03/07/2013		TI		Y	SNJ54ALS02FK	120
5962-8684401DA	E	03/07/2013		(NONE)			54ALS02 (GEN)	120
5962-8684501IA	D	11/17/2014	1C	LINEAR TECH.		Y	LT1016MH/883	779
5962-8684501IA	D	11/17/2014	1	MICROSS		Y	MTLT1016QH	779
5962-8684501IA	D	11/17/2014	1	MINCO		Y	MTLT1016QH	779
5962-8684501PA	D	11/17/2014	1C	LINEAR TECH.		Y	LT1016MJ8/883	779
5962-8684501PA	D	11/17/2014	1	MICROSS		Y	MTLT1016QD8	779
5962-86846012A	D	06/15/2009		(NONE)			7C404-10 (GEN)	670
5962-8684601SA	D	06/15/2009		(NONE)			72404L25 (GEN)	670
5962-8684601VA	D	06/15/2009		(NONE)	10/29/2001		72404L10 (GEN)	670
5962-8684601XA	D	06/15/2009		(NONE)			72404L10 (GEN)	670
5962-86846022A	D	06/15/2009		(NONE)			7C404-15 (GEN)	670
5962-8684602SA	D	06/15/2009		(NONE)			72404L15 (GEN)	670
5962-8684602VA	D	06/15/2009		(NONE)	10/31/2004		72404L15 (GEN)	670
5962-8684602XA	D	06/15/2009		(NONE)			72404L15 (GEN)	670
5962-86846032A	D	06/15/2009		(NONE)			7C404-25 (GEN)	670
5962-8684603SA	D	06/15/2009		(NONE)			72404L25 (GEN)	670
5962-8684603VA	D	06/15/2009		(NONE)	10/29/2001		72404L25 (GEN)	670
5962-8684603XA	D	06/15/2009		(NONE)			72404L25 (GEN)	670
5962-86846042A	D	06/15/2009		(NONE)			72404L35 (GEN)	670
5962-8684604SA	D	06/15/2009		(NONE)			72404L35 (GEN)	670
5962-8684604VA	D	06/15/2009		(NONE)	10/31/2004		72404L35 (GEN)	670
5962-8684701EA	F	10/29/2014	1	TI		Y	CD54HC123F3A	166
5962-86847022A	F	10/29/2014	1	E2V		Y	MM54HC123AE/883	166
5962-8684702EA	F	10/29/2014	1	E2V		Y	MM54HC123AJ/883	166
5962-86848012A	E	10/23/2014	3	TI		Y	SNJ54HC126FK	520
5962-8684801CA	E	10/23/2014	3	TI		Y	CD54HC126F3A	520
5962-8684801CA	E	10/23/2014	3	TI		Y	SNJ54HC126J	520
5962-8684901PA	B	06/19/2014		MICROSEMI (1)		Y	SG1549Y/883B	899
5962-86850012A	B	04/05/2016		(NONE)	06/01/1997		54F194 (GEN)	220

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8685001EA	B	04/05/2016		(NONE)	06/01/1997		54F194 (GEN)	220
5962-8685001FA	B	04/05/2016		(NONE)	06/01/1997		54F194 (GEN)	220
5962-8685101XA	B	12/04/1992		(NONE)			8X376 (GEN)	421
5962-8685201CA	C	06/26/2014	1	TI		Y	CD54HCT32F3A	125
5962-8685301CA	C	03/24/2015	1	TI		Y	CD54HCT74F3A	158
5962-8685401EA		01/15/1987		(NONE)	06/01/2001		54HCT161 (GEN)	304
5962-8685501EA	C	03/26/2015	1	TI		Y	CD54HCT165F3A	225
5962-8685601RA	C	04/20/2015	1	TI		Y	CD54HCT573F3A	341
5962-8685701RA	C	11/19/2015	1	TI		Y	CD54HCT688F3A	209
5962-8685901LA	C	02/17/2015	1	PYRAMID		Y	P4C198A-85DMB	620
5962-8685901XA	C	02/17/2015	1	PYRAMID		Y	P4C198A-85LMB	620
5962-8685902LA	C	02/17/2015	1	PYRAMID		Y	P4C198AL-85DMB	620
5962-8685902XA	C	02/17/2015	1	PYRAMID		Y	P4C198AL-85LMB	620
5962-8685903LA	C	02/17/2015	1	PYRAMID		Y	P4C198A-70DMB	620
5962-8685903XA	C	02/17/2015	1	PYRAMID		Y	P4C198A-70LMB	620
5962-8685904LA	C	02/17/2015	1	PYRAMID		Y	P4C198AL-70DMB	620
5962-8685904XA	C	02/17/2015	1	PYRAMID		Y	P4C198AL-70LMB	620
5962-8685905LA	C	02/17/2015	1	PYRAMID		Y	P4C198A-55CMB	620
5962-8685905XA	C	02/17/2015	1	PYRAMID		Y	P4C198A-55LMB	620
5962-8685906LA	C	02/17/2015	1	PYRAMID		Y	P4C198AL-55CMB	620
5962-8685906XA	C	02/17/2015	1	PYRAMID		Y	P4C198AL-55LMB	620
5962-8685907LA	C	02/17/2015	1	PYRAMID		Y	P4C198A-45CMB	620
5962-8685907XA	C	02/17/2015	1	PYRAMID		Y	P4C198A-45LMB	620
5962-8685908LA	C	02/17/2015	1	PYRAMID		Y	P4C198AL-45CMB	620
5962-8685908XA	C	02/17/2015	1	PYRAMID		Y	P4C198AL-45LMB	620
5962-8685909LA	C	02/17/2015	1	PYRAMID		Y	P4C198A-35CMB	620
5962-8685909XA	C	02/17/2015	1	PYRAMID		Y	P4C198A-35LMB	620
5962-8685910LA	C	02/17/2015	1	PYRAMID		Y	P4C198AL-35CMB	620
5962-8685910XA	C	02/17/2015	1	PYRAMID		Y	P4C198AL-35LMB	620
5962-8685911KA	C	02/17/2015	1	PYRAMID		Y	P4C198L-70FSMB	620
5962-8685911LA	C	02/17/2015	1	PYRAMID		Y	P4C198L-70CMB	620
5962-8685911UA	C	02/17/2015	1	PYRAMID		Y	P4C198L-70LMB	620
5962-8685911XA	C	02/17/2015	1	PYRAMID		Y	P4C198L-70LMB	620
5962-8685912KA	C	02/17/2015	1	PYRAMID		Y	P4C198-70FSMB	620
5962-8685912LA	C	02/17/2015	1	PYRAMID		Y	P4C198-70CMB	620
5962-8685912UA	C	02/17/2015	1	PYRAMID		Y	P4C198-70LMB	620
5962-8685912XA	C	02/17/2015	1	PYRAMID		Y	P4C198-70LMB	620
5962-8685913KA	C	02/17/2015	1	PYRAMID		Y	P4C198L-55FSMB	620
5962-8685913LA	C	02/17/2015	1	PYRAMID		Y	P4C198L-55CMB	620
5962-8685913UA	C	02/17/2015	1	PYRAMID		Y	P4C198L-55LMB	620
5962-8685913XA	C	02/17/2015	1	PYRAMID		Y	P4C198L-55LMB	620
5962-8685914KA	C	02/17/2015	1	PYRAMID		Y	P4C198-55FSMB	620
5962-8685914LA	C	02/17/2015	1	PYRAMID		Y	P4C198-55CMB	620
5962-8685914UA	C	02/17/2015	1	PYRAMID		Y	P4C198-55LMB	620
5962-8685914XA	C	02/17/2015	1	PYRAMID		Y	P4C198-55LMB	620
5962-8685915KA	C	02/17/2015	1	PYRAMID		Y	P4C198L-45FSMB	620
5962-8685915LA	C	02/17/2015	1	PYRAMID		Y	P4C198L-45CMB	620
5962-8685915UA	C	02/17/2015	1	PYRAMID		Y	P4C198L-45LMB	620
5962-8685915XA	C	02/17/2015	1	PYRAMID		Y	P4C198L-45LMB	620

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8685916KA	C	02/17/2015	1	PYRAMID		Y	P4C198-45FSMB	620
5962-8685916LA	C	02/17/2015	1	PYRAMID		Y	P4C198-45CMB	620
5962-8685916UA	C	02/17/2015	1	PYRAMID		Y	P4C198-45LMB	620
5962-8685916XA	C	02/17/2015	1	PYRAMID		Y	P4C198-45LMB	620
5962-8685917KA	C	02/17/2015	1	PYRAMID		Y	P4C198L35-FSMB	620
5962-8685917LA	C	02/17/2015	1	PYRAMID		Y	P4C198L-35CMB	620
5962-8685917UA	C	02/17/2015	1	PYRAMID		Y	P4C198L-35LMB	620
5962-8685917XA	C	02/17/2015	1	PYRAMID		Y	P4C198L-35LMB	620
5962-8685918KA	C	02/17/2015	1	PYRAMID		Y	P4C19835-FSMB	620
5962-8685918LA	C	02/17/2015	1	PYRAMID		Y	P4C198-35CMB	620
5962-8685918UA	C	02/17/2015	1	PYRAMID		Y	P4C198-35LMB	620
5962-8685918XA	C	02/17/2015	1	PYRAMID		Y	P4C198-35LMB	620
5962-8685919KA	C	02/17/2015	1	PYRAMID		Y	P4C188L-55FSMB	620
5962-8685919TA	C	02/17/2015	1	PYRAMID		Y	P4C188L-55CMB	620
5962-8685919WA	C	02/17/2015	1	PYRAMID		Y	P4C188L-55C4MB	620
5962-8685919YA	C	02/17/2015	1	PYRAMID		Y	P4C188L-55DMB	620
5962-8685919ZA	C	02/17/2015	1	PYRAMID		Y	P4C188L-55LMB	620
5962-8685920KA	C	02/17/2015	1	PYRAMID		Y	P4C188-55FSMB	620
5962-8685920TA	C	02/17/2015	1	PYRAMID		Y	P4C188-55CMB	620
5962-8685920WA	C	02/17/2015	1	PYRAMID		Y	P4C188-55C4MB	620
5962-8685920YA	C	02/17/2015	1	PYRAMID		Y	P4C188-55DMB	620
5962-8685920ZA	C	02/17/2015	1	PYRAMID		Y	P4C188-55LMB	620
5962-8685921KA	C	02/17/2015	1	PYRAMID		Y	P4C188L-45FSMB	620
5962-8685921TA	C	02/17/2015	1	PYRAMID		Y	P4C188L-45CMB	620
5962-8685921WA	C	02/17/2015	1	PYRAMID		Y	P4C188L-45C4MB	620
5962-8685921YA	C	02/17/2015	1	PYRAMID		Y	P4C188L-45DMB	620
5962-8685921ZA	C	02/17/2015	1	PYRAMID		Y	P4C188L-45LMB	620
5962-8685922KA	C	02/17/2015	1	PYRAMID		Y	P4C188-45FSMB	620
5962-8685922TA	C	02/17/2015	1	PYRAMID		Y	P4C188-45CMB	620
5962-8685922WA	C	02/17/2015	1	PYRAMID		Y	P4C188-45C4MB	620
5962-8685922YA	C	02/17/2015	1	PYRAMID		Y	P4C188-45DMB	620
5962-8685922ZA	C	02/17/2015	1	PYRAMID		Y	P4C188-45LMB	620
5962-8685923KA	C	02/17/2015	1	PYRAMID		Y	P4C188L-35FSMB	620
5962-8685923TA	C	02/17/2015	1	PYRAMID		Y	P4C188L-35CMB	620
5962-8685923WA	C	02/17/2015	1	PYRAMID			P4C188L-35C4MB	620
5962-8685923YA	C	02/17/2015	1	PYRAMID			P4C188L-35DMB	620
5962-8685923ZA	C	02/17/2015	1	PYRAMID		Y	P4C188L-35LMB	620
5962-8685924KA	C	02/17/2015	1	PYRAMID			P4C188-35FSMB	620
5962-8685924TA	C	02/17/2015	1	PYRAMID		Y	P4C188-35CMB	620
5962-8685924WA	C	02/17/2015	1	PYRAMID			P4C188-35C4MB	620
5962-8685924YA	C	02/17/2015	1	PYRAMID			P4C188-35DMB	620
5962-8685924ZA	C	02/17/2015	1	PYRAMID		Y	P4C188-35LMB	620
5962-86860012A	C	03/08/2011	1	INTERSIL		Y	HA4-4902/883	776
5962-8686001EA	C	03/08/2011	1	INTERSIL		Y	HA1-4902/883	776
5962-8686101PA	G	11/10/2014	3	MICROSEMI (1)		Y	SG1503Y/883B	785
5962-8686101XA	G	11/10/2014	3	ANALOG (2)		Y	AD580SH/883B	785
5962-8686101YA	G	11/10/2014	3	MICROSEMI (1)		Y	SG1503T/883B	785
5962-8686102PA	G	11/10/2014		(NONE)			580T (GEN)	785
5962-8686102XA	G	11/10/2014	3	ANALOG (2)		Y	AD580TH/883B	785

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8686103PA	G	11/10/2014		(NONE)			580U (GEN)	785
5962-8686103XA	G	11/10/2014	3	ANALOG (2)		Y	AD580UH/883B	785
5962-86862012A	B	11/28/1989		(NONE)	04/27/1998		54FCT299 (GEN)	228
5962-8686201RA	B	11/28/1989		(NONE)	04/27/1998		54FCT299 (GEN)	228
5962-8686201SA	B	11/28/1989		(NONE)	04/27/1998		54FCT299 (GEN)	228
5962-86862022A	B	11/28/1989		(NONE)	04/27/1998		54FCT299A (GEN)	228
5962-8686202RA	B	11/28/1989		(NONE)	04/27/1998		54FCT299A (GEN)	228
5962-8686202SA	B	11/28/1989		(NONE)	04/27/1998		54FCT299A (GEN)	228
5962-8686301XA		01/26/1987		(NONE)	06/30/1994		29116 (GEN)	403
5962-8686401LA	A	08/24/2010		(NONE)	10/31/1996		600 (GEN)	431
5962-8686401XA	A	08/24/2010		(NONE)	07/30/1993		600 (GEN)	431
5962-86865012A	E	03/11/2013	2	TI		Y	SNJ54ALS10AFK	102
5962-8686501CA	E	03/11/2013	2	TI		Y	SNJ54ALS10AJ	102
5962-8686501DA	E	03/11/2013	2	TI		Y	SNJ54ALS10AW	102
5962-86866012A	D	03/11/2013		TI		Y	SNJ54ALS138AFK	282
5962-8686601FA	D	03/11/2013	2	TI		Y	SNJ54ALS138AW	282
5962-86867012A	F	11/19/2015	2	TI		Y	SNJ54HCT373FK	341
5962-8686701RA	F	11/19/2015	2	TI		Y	SNJ54HCT373J	341
5962-8686701VRA	F	11/19/2015		(NONE)	11/28/2015		54HCT373 (GEN)	341
5962-8686701SA	F	11/19/2015		(NONE)			54HCT373 (GEN)	341
5962-8686701VSA	F	11/19/2015	2	TI		Y	SNV54HCT373W	341
5962-86868013A	C	08/23/2011	1	LANSDALE		Y	IL8286/B3A	590
5962-86868013C	C	08/23/2011	1	LANSDALE		Y	IL8286/B3C	590
5962-8686801RA	C	08/23/2011	1	LANSDALE		Y	IL8286/BRA	590
5962-86868023A	C	08/23/2011	1	LANSDALE		Y	IL8287/B3A	590
5962-8686802RA	C	08/23/2011	1	LANSDALE		Y	IL8287/BRX	590
5962-86869012A	D	04/10/2013	2	TI		Y	SNJ54ALS157AFK	275
5962-8686901EA	D	04/10/2013	2	TI		Y	SNJ54ALS157AJ	275
5962-8686901FA	D	04/10/2013		(NONE)	11/28/2015		54ALS157A (GEN)	275
5962-86870012A	B	04/09/2016		(NONE)			54ALS164 (GEN)	226
5962-8687001DA	B	04/09/2016		(NONE)			54ALS164 (GEN)	226
5962-86871012A	E	04/09/2013	1	TI		Y	SNJ54ALS38BFK	510
5962-8687101BA	E	04/09/2013		(NONE)			54ALS38B (GEN)	510
5962-8687101CA	E	04/09/2013	1	TI		Y	SNJ54ALS38BJ	510
5962-8687101DA	E	04/09/2013	1	TI		Y	SNJ54ALS38BW	510
5962-86872012A	C	04/10/2013	2	E2V		Y	54F38LMQB	510
5962-86872012A	C	04/10/2013	1	ROCHESTER		Y	54F38/B2A	510
5962-8687201CA	C	04/10/2013	2	E2V		Y	54F38DMQB	510
5962-8687201CA	C	04/10/2013	1	ROCHESTER		Y	54F38/BCA	510
5962-8687201DA	C	04/10/2013	2	E2V		Y	54F38FMQB	510
5962-8687201DA	C	04/10/2013	1	ROCHESTER		Y	54F38/BDA	510
5962-8687301UA	B	09/17/1993		(NONE)	08/21/1995		7216L40 (GEN)	208
5962-8687301VA	B	09/17/1993		(NONE)	04/01/2000		7216L40 (GEN)	208
5962-8687301VC	B	09/17/1993		(NONE)	04/01/2000		7216L40 (GEN)	208
5962-8687301XA	B	09/17/1993		(NONE)	04/01/2000		7216L40 (GEN)	208
5962-8687301XC	B	09/17/1993		(NONE)	04/01/2000		7216L40 (GEN)	208
5962-8687301YA	B	09/17/1993		(NONE)	04/01/2000		7216L40 (GEN)	208
5962-8687301YC	B	09/17/1993		(NONE)	04/01/2000		7216L40 (GEN)	208
5962-8687301ZA	B	09/17/1993		(NONE)	08/05/1996		7216L40 (GEN)	208

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8687302UA	B	09/17/1993		(NONE)	08/21/1995		7216L55 (GEN)	208
5962-8687302VA	B	09/17/1993		(NONE)	04/01/2000		7216L55 (GEN)	208
5962-8687302VC	B	09/17/1993		(NONE)	04/01/2000		7216L55 (GEN)	208
5962-8687302XA	B	09/17/1993		(NONE)	04/01/2000		7216L55 (GEN)	208
5962-8687302XC	B	09/17/1993		(NONE)	04/01/2000		7216L55 (GEN)	208
5962-8687302YA	B	09/17/1993		(NONE)	04/01/2000		7216L55 (GEN)	208
5962-8687302YC	B	09/17/1993		(NONE)	04/01/2000		7216L55 (GEN)	208
5962-8687302ZA	B	09/17/1993		(NONE)	08/05/1996		7216L55 (GEN)	208
5962-8687303UA	B	09/17/1993		(NONE)	08/21/1995		7216L75 (GEN)	208
5962-8687303VA	B	09/17/1993		(NONE)	04/01/2000		7216L75 (GEN)	208
5962-8687303VC	B	09/17/1993		(NONE)	04/01/2000		7216L75 (GEN)	208
5962-8687303XA	B	09/17/1993		(NONE)	04/01/2000		7216L75 (GEN)	208
5962-8687303XC	B	09/17/1993		(NONE)	04/01/2000		7216L75 (GEN)	208
5962-8687303YA	B	09/17/1993		(NONE)	04/01/2000		7216L75 (GEN)	208
5962-8687303YC	B	09/17/1993		(NONE)	04/01/2000		7216L75 (GEN)	208
5962-8687303ZA	B	09/17/1993		(NONE)			7216L75 (GEN)	208
5962-8687304UA	B	09/17/1993		(NONE)	08/21/1995		7216L30 (GEN)	208
5962-8687304VA	B	09/17/1993		(NONE)	04/01/2000		7216L30 (GEN)	208
5962-8687304VC	B	09/17/1993		(NONE)	04/01/2000		7216L30 (GEN)	208
5962-8687304XA	B	09/17/1993		(NONE)	04/01/2000		7216L30 (GEN)	208
5962-8687304XC	B	09/17/1993		(NONE)	04/01/2000		7216L30 (GEN)	208
5962-8687304YA	B	09/17/1993		(NONE)	04/01/2000		7216L30 (GEN)	208
5962-8687304YC	B	09/17/1993		(NONE)	04/01/2000		7216L30 (GEN)	208
5962-8687304ZA	B	09/17/1993		(NONE)	08/05/1996		7216L30 (GEN)	208
5962-8687305UA	B	09/17/1993		(NONE)	08/21/1995		7216L25 (GEN)	208
5962-8687305VA	B	09/17/1993		(NONE)	04/01/2000		7216L25 (GEN)	208
5962-8687305VC	B	09/17/1993		(NONE)	04/01/2000		7216L25 (GEN)	208
5962-8687305XA	B	09/17/1993		(NONE)	04/01/2000		7216L25 (GEN)	208
5962-8687305XC	B	09/17/1993		(NONE)	04/01/2000		7216L25 (GEN)	208
5962-8687305YA	B	09/17/1993		(NONE)	04/01/2000		7216L25 (GEN)	208
5962-8687305YC	B	09/17/1993		(NONE)	04/01/2000		7216L25 (GEN)	208
5962-8687305ZA	B	09/17/1993		(NONE)	08/05/1996		7216L25 (GEN)	208
5962-8687306UA	B	09/17/1993		(NONE)	08/21/1995		7216L20 (GEN)	208
5962-8687306ZA	B	09/17/1993		(NONE)	08/05/1996		7216L20 (GEN)	208
5962-86874012A	D	03/24/2014		(NONE)	11/28/2015		54F241 (GEN)	529
5962-8687401RA	D	03/24/2014	2	TI		Y	SNJ54F241J	529
5962-8687401SA	D	03/24/2014		(NONE)	11/28/2015		54F241 (GEN)	529
5962-8687501UA	E	02/18/2015	2	E2V		Y	CY7C130-90FMB	614
5962-8687501UA	E	02/18/2015	1	IDT		Y	IDT7130SA90FB	614
5962-8687501XA	E	02/18/2015	2	E2V		Y	CY7C130-90DMB	614
5962-8687501XA	E	02/18/2015	1	IDT		Y	IDT7130SA90CB	614
5962-8687501YA	E	02/18/2015	2	E2V		Y	CY7C130-90LMB	614
5962-8687501YA	E	02/18/2015	1	IDT		Y	IDT7130SA90L48B	614
5962-8687501ZA	E	02/18/2015	2	E2V		Y	CY7C131-90LMB	614
5962-8687502UA	E	02/18/2015	2	E2V		Y	CY7C130-70FMB	614
5962-8687502UA	E	02/18/2015	1	IDT		Y	IDT7130SA70FB	614
5962-8687502XA	E	02/18/2015	2	E2V		Y	CY7C130-70DMB	614
5962-8687502XA	E	02/18/2015	1	IDT		Y	IDT7130SA70CB	614
5962-8687502YA	E	02/18/2015	2	E2V		Y	CY7C130-70LMB	614

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5962-8687502YA	E	02/18/2015	1	IDT		Y	IDT7130SA70L48B	614
5962-8687502ZA	E	02/18/2015	2	E2V		Y	CY7C131-70LMB	614
5962-8687503UA	E	02/18/2015	2	E2V		Y	CY7C130-55FMB	614
5962-8687503UA	E	02/18/2015	1	IDT		Y	IDT7130SA55FB	614
5962-8687503XA	E	02/18/2015	2	E2V		Y	CY7C130-55DMB	614
5962-8687503XA	E	02/18/2015	1	IDT		Y	IDT7130SA55CB	614
5962-8687503YA	E	02/18/2015	2	E2V		Y	CY7C130-55LMB	614
5962-8687503YA	E	02/18/2015	1	IDT		Y	IDT7130SA55L48B	614
5962-8687503ZA	E	02/18/2015	2	E2V		Y	CY7C131-55LMB	614
5962-8687504UA	E	02/18/2015	2	E2V		Y	CY7C130-45FMB	614
5962-8687504UA	E	02/18/2015	1	IDT		Y	IDT7130SA45FB	614
5962-8687504XA	E	02/18/2015	2	E2V		Y	CY7C130-45DMB	614
5962-8687504XA	E	02/18/2015	1	IDT		Y	IDT7130SA45CB	614
5962-8687504YA	E	02/18/2015	2	E2V		Y	CY7C130-45LMB	614
5962-8687504YA	E	02/18/2015	1	IDT		Y	IDT7130SA45L48B	614
5962-8687504ZA	E	02/18/2015	2	E2V		Y	CY7C131-45LMB	614
5962-8687505UA	E	02/18/2015	1	IDT		Y	IDT7130LA90FB	614
5962-8687505XA	E	02/18/2015	1	IDT		Y	IDT7130LA90CB	614
5962-8687505YA	E	02/18/2015	1	IDT		Y	IDT7130LA90L48B	614
5962-8687505ZA	E	02/18/2015		(NONE)			7130-90 (GEN)	614
5962-8687506UA	E	02/18/2015	1	IDT		Y	IDT7130LA70FB	614
5962-8687506XA	E	02/18/2015	1	IDT		Y	IDT7130LA70CB	614
5962-8687506YA	E	02/18/2015	1	IDT		Y	IDT7130LA70L48B	614
5962-8687506ZA	E	02/18/2015		(NONE)			7130-70 (GEN)	614
5962-8687507UA	E	02/18/2015	1	IDT		Y	IDT7130LA55FB	614
5962-8687507XA	E	02/18/2015	1	IDT		Y	IDT7130LA55CB	614
5962-8687507YA	E	02/18/2015	1	IDT		Y	IDT7130LA55L48B	614
5962-8687507ZA	E	02/18/2015		(NONE)			7130-55 (GEN)	614
5962-8687508UA	E	02/18/2015	1	IDT		Y	IDT7130LA45FB	614
5962-8687508XA	E	02/18/2015	1	IDT		Y	IDT7130LA45CB	614
5962-8687508YA	E	02/18/2015	1	IDT		Y	IDT7130LA45L48B	614
5962-8687508ZA	E	02/18/2015		(NONE)			7130-45 (GEN)	614
5962-8687509UA	E	02/18/2015	1	IDT		Y	IDT7140SA90FB	614
5962-8687509XA	E	02/18/2015	1	IDT		Y	IDT7140SA90CB	614
5962-8687509YA	E	02/18/2015	1	IDT		Y	IDT7140SA90L48B	614
5962-8687509ZA	E	02/18/2015		(NONE)			7140-90 (GEN)	614
5962-8687510UA	E	02/18/2015	1	IDT		Y	IDT7140SA70FB	614
5962-8687510XA	E	02/18/2015	1	IDT		Y	IDT7140SA70CB	614
5962-8687510YA	E	02/18/2015	1	IDT		Y	IDT7140SA70L48B	614
5962-8687510ZA	E	02/18/2015		(NONE)			7140-70 (GEN)	614
5962-8687511UA	E	02/18/2015	1	IDT		Y	IDT7140SA55FB	614
5962-8687511XA	E	02/18/2015	1	IDT		Y	IDT7140SA55CB	614
5962-8687511YA	E	02/18/2015	1	IDT		Y	IDT7140SA55L48B	614
5962-8687511ZA	E	02/18/2015		(NONE)	05/31/1998		7C141-55 (GEN)	614
5962-8687512UA	E	02/18/2015	1	IDT		Y	IDT7140SA45FB	614
5962-8687512XA	E	02/18/2015	1	IDT		Y	IDT7140SA45CB	614
5962-8687512YA	E	02/18/2015	1	IDT		Y	IDT7140SA45L48B	614
5962-8687512ZA	E	02/18/2015		(NONE)			7C141-45 (GEN)	614
5962-8687513UA	E	02/18/2015	1	IDT		Y	IDT7140LA90FB	614

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8687513XA	E	02/18/2015	1	IDT		Y	IDT7140LA90CB	614
5962-8687513YA	E	02/18/2015	1	IDT		Y	IDT7140LA90L48B	614
5962-8687513ZA	E	02/18/2015		(NONE)			7140-90 (GEN)	614
5962-8687514UA	E	02/18/2015	1	IDT		Y	IDT7140LA70FB	614
5962-8687514XA	E	02/18/2015	1	IDT		Y	IDT7140LA70CB	614
5962-8687514YA	E	02/18/2015	1	IDT		Y	IDT7140LA70L48B	614
5962-8687514ZA	E	02/18/2015		(NONE)			7140-70 (GEN)	614
5962-8687515UA	E	02/18/2015	1	IDT		Y	IDT7140LA55FB	614
5962-8687515XA	E	02/18/2015	1	IDT		Y	IDT7140LA55CB	614
5962-8687515YA	E	02/18/2015	1	IDT		Y	IDT7140LA55L48B	614
5962-8687515ZA	E	02/18/2015		(NONE)			7140-55 (GEN)	614
5962-8687516UA	E	02/18/2015	1	IDT		Y	IDT7140LA45FB	614
5962-8687516XA	E	02/18/2015	1	IDT		Y	IDT7140LA45CB	614
5962-8687516YA	E	02/18/2015	1	IDT		Y	IDT7140LA45L48B	614
5962-8687516ZA	E	02/18/2015		(NONE)			7140-45 (GEN)	614
5962-8687517UA	E	02/18/2015		(NONE)			7130-35 (GEN)	614
5962-8687517XA	E	02/18/2015		(NONE)			7130-35 (GEN)	614
5962-8687517YA	E	02/18/2015		(NONE)			7130-35 (GEN)	614
5962-8687517ZA	E	02/18/2015		(NONE)			7131-35 (GEN)	614
5962-8687518UA	E	02/18/2015		(NONE)			7140-35 (GEN)	614
5962-8687518XA	E	02/18/2015		(NONE)			7140-35 (GEN)	614
5962-8687518YA	E	02/18/2015		(NONE)			7140-35 (GEN)	614
5962-8687518ZA	E	02/18/2015		(NONE)			7141-35 (GEN)	614
5962-8687519UA	E	02/18/2015	2	E2V		Y	CY7C130-35FMB	614
5962-8687519XA	E	02/18/2015	2	E2V		Y	CY7C130-35DMB	614
5962-8687519YA	E	02/18/2015	2	E2V		Y	CY7C130-35LMB	614
5962-8687519ZA	E	02/18/2015	2	E2V		Y	CY7C131-35LMB	614
5962-8687520UA	E	02/18/2015		(NONE)			7140-35 (GEN)	614
5962-8687520XA	E	02/18/2015		(NONE)			7C140-35 (GEN)	614
5962-8687520YA	E	02/18/2015		(NONE)			7140-35 (GEN)	614
5962-8687520ZA	E	02/18/2015		(NONE)	05/31/1998		7141-35 (GEN)	614
5962-8687521UA	E	02/18/2015	1	IDT		Y	IDT7130LA35FB	614
5962-8687521XA	E	02/18/2015	1	IDT		Y	IDT7130LA35CB	614
5962-8687521YA	E	02/18/2015	1	IDT		Y	IDT7130LA35L48B	614
5962-8687521ZA	E	02/18/2015		(NONE)			7130-35 (GEN)	614
5962-8687522UA	E	02/18/2015	2	IDT		Y	IDT7140LA35FB	614
5962-8687522XA	E	02/18/2015	2	IDT		Y	IDT7140LA35CB	614
5962-8687522YA	E	02/18/2015	2	IDT		Y	IDT7140LA35L48B	614
5962-8687522ZA	E	02/18/2015		(NONE)			7140-35 (GEN)	614
5962-86876012A	B	04/12/2007		(NONE)			54LS668 (GEN)	301
5962-8687601EA	B	04/12/2007		(NONE)			54LS668 (GEN)	301
5962-8687601FA	B	04/12/2007		(NONE)			54LS668 (GEN)	301
5962-86877012A	F	02/24/2014	1	MICROSS		Y	AS111E020/883C	770
5962-86877012A	F	02/24/2014	1	MINCO		Y	MTLM111QLS	770
5962-8687701Q2A	F	02/24/2014		(NONE)	12/03/2008		LM111 (GEN)	770
5962-8687701GA	F	02/24/2014	1	MINCO		Y	MTLM111QH	770
5962-8687701QGA	F	02/24/2014		(NONE)	12/03/2008		LM111 (GEN)	770
5962-8687701PA	F	02/24/2014	1	MINCO		Y	MTLM111QD8	770
5962-8687701QPA	F	02/24/2014		(NONE)	12/03/2008		LM111 (GEN)	770

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5962-8687701QZA	F	02/24/2014		(NONE)	12/03/2008		LM111 (GEN)	770
5962-86877022A	F	02/24/2014	1	MINCO		Y	MTLT111AQLS	770
5962-8687702GA	F	02/24/2014	1	MINCO		Y	MTLT111AQH	770
5962-8687702PA	F	02/24/2014	1	MINCO		Y	MTLT111AQD8	770
5962-8687801CA	B	04/03/2012		(NONE)			TL514 (GEN)	774
5962-86879013A	E	10/09/2014		(NONE)			HI-8382 (GEN)	569
5962-8687901EA	E	10/09/2014	2	HOLT			HI-8382CM-03	569
5962-8687901EA	E	10/09/2014	1	INTERSIL		Y	HS1-3182/883	569
5962-8688001QA	D	10/22/2015	1	INTERSIL		Y	HS1-3282/883	421
5962-8688001XA	D	10/22/2015		(NONE)	10/03/2004		HS-3282 (GEN)	421
5962-8688002QA	D	10/22/2015	2	HOLT			HI-8282CM-03	421
5962-8688002XA	D	10/22/2015		(NONE)			HI-8282 (GEN)	421
5962-86881012A	C	04/11/2013	1	SRI		Y	GEM10801Q2A	205
5962-86881012C	C	04/11/2013	1	SRI		Y	GEM10801Q2C	205
5962-8688101RA	C	04/11/2013	1	SRI		Y	GEM10801QRA	205
5962-8688101RC	C	04/11/2013	1	SRI		Y	GEM10801QRC	205
5962-8688101SA	C	04/11/2013	1	SRI		Y	GEM10801QSA	205
5962-8688101SC	C	04/11/2013	1	SRI		Y	GEM10801QSC	205
5962-8688201XA	D	01/22/2013	1	LINEAR TECH.		Y	LH0070-0H/883	785
5962-8688202XA	D	01/22/2013	1	LINEAR TECH.		Y	LH0070-1H/883	785
5962-8688203XA	D	01/22/2013	1	ANALOG (2)		Y	AD581UH/883B	785
5962-8688203XA	D	01/22/2013	1	LINEAR TECH.		Y	LH0070-2H/883	785
5962-8688301CA	C	09/23/2015	1	TI		Y	CD54HCT08F3A	110
5962-86884012A	C	08/25/2011	1	ROCHESTER		Y	54HC238/B2A	282
5962-8688401EA	C	08/25/2011	1	TI		Y	CD54HC238F3A	282
5962-86885013A	F	04/23/2014	1	ROCHESTER			MM54HC646E/883	590
5962-8688501JA	F	04/23/2014	2	TI		Y	CD54HC646F3A	590
5962-8688501LA	F	04/23/2014	1	ROCHESTER			MM54HC646J/883	590
5962-86886012A	C	03/20/2014	1	ROCHESTER			54HC4538E/883	166
5962-8688601EA	C	03/20/2014	1	ROCHESTER			54HC4538J/883	166
5962-8688601EA	C	03/20/2014	1	TI		Y	CD54HC4538F3A	166
5962-8688701CA	D	03/16/2016	1	MICROSS		Y	MTLOP227AQD	710
5962-8688701CA	D	03/16/2016	1	MINCO		Y	MTLOP-227AQD	710
5962-86888012A	G	07/31/2014		(NONE)	12/31/2001		55189 (GEN)	572
5962-8688801CA	G	07/31/2014		(NONE)	12/31/2001		55189 (GEN)	572
5962-86888022A	G	07/31/2014	1	TI		Y	SNJ55189AFK	572
5962-8688802CA	G	07/31/2014	1	TI		Y	SNJ55189AJ	572
5962-8688802DA	G	07/31/2014	1	TI		Y	SNJ55189AW	572
5962-86889012A	D	09/04/2014	1	TI		Y	SNJ55188FK	569
5962-8688901CA	D	09/04/2014	1	TI		Y	SNJ55188J	569
5962-8688901DA	D	09/04/2014	1	TI		Y	SNJ55188W	569
5962-86890012A	D	07/25/2012	2	SRI		Y	GEM06301Q2A	143
5962-86890012A	D	07/25/2012	2	TI		Y	SNJ54HCT14FK	143
5962-86890012C	D	07/25/2012	2	SRI		Y	GEM06301Q2C	143
5962-8689001CA	D	07/25/2012	2	SRI		Y	GEM06301QCA	143
5962-8689001CA	D	07/25/2012	2	TI		Y	CD54HCT14F3A	143
5962-8689001CA	D	07/25/2012	2	TI		Y	SNJ54HCT14J	143
5962-8689001CC	D	07/25/2012	2	SRI		Y	GEM06301QCC	143
5962-8689001DA	D	07/25/2012	2	SRI		Y	GEM06301QDA	143

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8689001DA	D	07/25/2012	2	TI		Y	SNJ54HCT14W	143
5962-8689001DC	D	07/25/2012	2	SRI		Y	GEM06301QDC	143
5962-86891012A	D	04/25/2014	2	TI		Y	SNJ54HC191FK	304
5962-8689101EA	D	04/25/2014	2	TI		Y	CD54HC191F3A	304
5962-8689101EA	D	04/25/2014	2	TI		Y	SNJ54HC191J	304
5962-8689101VXA	D	04/25/2014		(NONE)			54HC191 (GEN)	304
5962-8689101XA	D	04/25/2014		(NONE)			54HC191 (GEN)	304
5962-87001012A	C	07/25/2005		(NONE)			10H536 (GEN)	319
5962-8700101EA	C	07/25/2005		(NONE)			10H536 (GEN)	319
5962-8700101FA	C	07/25/2005		(NONE)			10H536 (GEN)	319
5962-8700201TA	F	04/03/2015	2	IDT		Y	IDT7132SA45FB	616
5962-8700201UA	F	04/03/2015	1	IDT		Y	IDT7132SA45L48B	616
5962-8700201XA	F	04/03/2015		(NONE)			7132SA-45 (GEN)	616
5962-8700201YA	F	04/03/2015		(NONE)			7132SA-45 (GEN)	616
5962-8700201ZA	F	04/03/2015	1	IDT		Y	IDT7132SA45CB	616
5962-8700202TA	F	04/03/2015	2	IDT		Y	IDT7132SA90FB	616
5962-8700202UA	F	04/03/2015	1	IDT		Y	IDT7132SA90L48B	616
5962-8700202XA	F	04/03/2015		(NONE)			7132SA-90 (GEN)	616
5962-8700202YA	F	04/03/2015		(NONE)			7132SA-90 (GEN)	616
5962-8700202ZA	F	04/03/2015	1	IDT		Y	IDT7132SA90CB	616
5962-8700203TA	F	04/03/2015	2	IDT		Y	IDT7132SA70FB	616
5962-8700203UA	F	04/03/2015	1	IDT		Y	IDT7132SA70L48B	616
5962-8700203XA	F	04/03/2015		(NONE)			7132SA-70 (GEN)	616
5962-8700203YA	F	04/03/2015		(NONE)			7132SA-70 (GEN)	616
5962-8700203ZA	F	04/03/2015	1	IDT		Y	IDT7132SA70CB	616
5962-8700204TA	F	04/03/2015	2	IDT		Y	IDT7132SA55FB	616
5962-8700204UA	F	04/03/2015	1	IDT		Y	IDT7132SA55L48B	616
5962-8700204XA	F	04/03/2015		(NONE)			7132SA-55 (GEN)	616
5962-8700204YA	F	04/03/2015		(NONE)			7132SA-55 (GEN)	616
5962-8700204ZA	F	04/03/2015	1	IDT		Y	IDT7132SA55CB	616
5962-8700205TA	F	04/03/2015	2	IDT		Y	IDT7132LA45FB	616
5962-8700205UA	F	04/03/2015	1	IDT		Y	IDT7132LA45L48B	616
5962-8700205XA	F	04/03/2015		(NONE)			7132LA-45 (GEN)	616
5962-8700205YA	F	04/03/2015		(NONE)			7132LA-45 (GEN)	616
5962-8700205ZA	F	04/03/2015	1	IDT		Y	IDT7132LA45CB	616
5962-8700206TA	F	04/03/2015	2	IDT		Y	IDT7132LA90FB	616
5962-8700206UA	F	04/03/2015	1	IDT		Y	IDT7132LA90L48B	616
5962-8700206XA	F	04/03/2015		(NONE)			7132LA-90 (GEN)	616
5962-8700206YA	F	04/03/2015		(NONE)			7132LA-90 (GEN)	616
5962-8700206ZA	F	04/03/2015	1	IDT		Y	IDT7132LA90CB	616
5962-8700207TA	F	04/03/2015	2	IDT		Y	IDT7132LA70FB	616
5962-8700207UA	F	04/03/2015	1	IDT		Y	IDT7132LA70L48B	616
5962-8700207XA	F	04/03/2015		(NONE)			7132LA-70 (GEN)	616
5962-8700207YA	F	04/03/2015		(NONE)			7132LA-70 (GEN)	616
5962-8700207ZA	F	04/03/2015	1	IDT		Y	IDT7132LA70CB	616
5962-8700208TA	F	04/03/2015	2	IDT		Y	IDT7132LA55FB	616
5962-8700208UA	F	04/03/2015	1	IDT		Y	IDT7132LA55L48B	616
5962-8700208XA	F	04/03/2015		(NONE)			7132LA-55 (GEN)	616
5962-8700208YA	F	04/03/2015		(NONE)			7132LA-55 (GEN)	616

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5962-8700208ZA	F	04/03/2015	1	IDT		Y	IDT7132LA55CB	616
5962-8700209TA	F	04/03/2015	2	IDT		Y	IDT7142SA45FB	616
5962-8700209UA	F	04/03/2015	1	IDT		Y	IDT7142SA45L48B	616
5962-8700209XA	F	04/03/2015		(NONE)			7142SA-45 (GEN)	616
5962-8700209YA	F	04/03/2015		(NONE)			7142SA-45 (GEN)	616
5962-8700209ZA	F	04/03/2015	1	IDT		Y	IDT7142SA45CB	616
5962-8700210TA	F	04/03/2015	2	IDT		Y	IDT7142SA90FB	616
5962-8700210UA	F	04/03/2015	1	IDT		Y	IDT7142SA90L48B	616
5962-8700210XA	F	04/03/2015		(NONE)			7142SA-90 (GEN)	616
5962-8700210YA	F	04/03/2015		(NONE)			7142SA-90 (GEN)	616
5962-8700210ZA	F	04/03/2015	1	IDT		Y	IDT7142SA90CB	616
5962-8700211TA	F	04/03/2015	2	IDT		Y	IDT7142SA70FB	616
5962-8700211UA	F	04/03/2015	1	IDT		Y	IDT7142SA70L48B	616
5962-8700211XA	F	04/03/2015		(NONE)			7142SA-70 (GEN)	616
5962-8700211YA	F	04/03/2015		(NONE)			7142SA-70 (GEN)	616
5962-8700211ZA	F	04/03/2015	1	IDT		Y	IDT7142SA70CB	616
5962-8700212TA	F	04/03/2015	2	IDT		Y	IDT7142SA55FB	616
5962-8700212UA	F	04/03/2015	1	IDT		Y	IDT7142SA55L48B	616
5962-8700212XA	F	04/03/2015		(NONE)			7142SA-55 (GEN)	616
5962-8700212YA	F	04/03/2015		(NONE)			7142SA-55 (GEN)	616
5962-8700212ZA	F	04/03/2015	1	IDT		Y	IDT7142SA55CB	616
5962-8700213TA	F	04/03/2015	2	IDT		Y	IDT7142LA45FB	616
5962-8700213UA	F	04/03/2015	1	IDT		Y	IDT7142LA45L48B	616
5962-8700213XA	F	04/03/2015		(NONE)			7142LA-45 (GEN)	616
5962-8700213YA	F	04/03/2015		(NONE)			7142LA-45 (GEN)	616
5962-8700213ZA	F	04/03/2015	1	IDT		Y	IDT7142LA45CB	616
5962-8700214TA	F	04/03/2015	2	IDT		Y	IDT7142LA90FB	616
5962-8700214UA	F	04/03/2015	1	IDT		Y	IDT7142LA90L48B	616
5962-8700214XA	F	04/03/2015		(NONE)			7142LA-90 (GEN)	616
5962-8700214YA	F	04/03/2015		(NONE)			7142LA-90 (GEN)	616
5962-8700214ZA	F	04/03/2015	1	IDT		Y	IDT7142LA90CB	616
5962-8700215TA	F	04/03/2015	2	IDT		Y	IDT7142LA70FB	616
5962-8700215UA	F	04/03/2015	1	IDT		Y	IDT7142LA70L48B	616
5962-8700215XA	F	04/03/2015		(NONE)			7142LA-70 (GEN)	616
5962-8700215YA	F	04/03/2015		(NONE)			7142LA-70 (GEN)	616
5962-8700215ZA	F	04/03/2015	1	IDT		Y	IDT7142LA70CB	616
5962-8700216TA	F	04/03/2015	2	IDT		Y	IDT7142LA55FB	616
5962-8700216UA	F	04/03/2015	1	IDT		Y	IDT7142LA55L48B	616
5962-8700216XA	F	04/03/2015		(NONE)			7142LA-55 (GEN)	616
5962-8700216YA	F	04/03/2015		(NONE)			7142LA-55 (GEN)	616
5962-8700216ZA	F	04/03/2015	1	IDT		Y	IDT7142LA55CB	616
5962-8700217TA	F	04/03/2015	2	IDT		Y	IDT7132SA35FB	616
5962-8700217UA	F	04/03/2015	2	IDT		Y	IDT7132SA35L48B	616
5962-8700217ZA	F	04/03/2015	2	IDT		Y	IDT7132SA35CB	616
5962-8700218TA	F	04/03/2015	2	IDT		Y	IDT7132LA35FB	616
5962-8700218UA	F	04/03/2015	2	IDT		Y	IDT7132LA35L48B	616
5962-8700218ZA	F	04/03/2015	2	IDT		Y	IDT7132LA35CB	616
5962-8700219TA	F	04/03/2015	2	IDT		Y	IDT7132SA25FB	616
5962-8700219UA	F	04/03/2015	2	IDT		Y	IDT7132SA25L48B	616

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5962-8700219ZA	F	04/03/2015		(NONE)			7132S25 (GEN)	616
5962-8700220TA	F	04/03/2015	2	IDT		Y	IDT7132LA25FB	616
5962-8700220UA	F	04/03/2015	2	IDT		Y	IDT7132LA25L48B	616
5962-8700220ZA	F	04/03/2015		(NONE)			7132L25 (GEN)	616
5962-8700221TA	F	04/03/2015	2	IDT		Y	IDT7142SA35FB	616
5962-8700221UA	F	04/03/2015	2	IDT		Y	IDT7142SA35L48B	616
5962-8700221ZA	F	04/03/2015	2	IDT		Y	IDT7142SA35CB	616
5962-8700222TA	F	04/03/2015	2	IDT		Y	IDT7142LA35FB	616
5962-8700222UA	F	04/03/2015	2	IDT		Y	IDT7142LA35L48B	616
5962-8700222ZA	F	04/03/2015	2	IDT		Y	IDT7142LA35CB	616
5962-8700223TA	F	04/03/2015	2	IDT		Y	IDT7142SA25FB	616
5962-8700223UA	F	04/03/2015	2	IDT		Y	IDT7142SA25L48B	616
5962-8700223ZA	F	04/03/2015		(NONE)			7142S25 (GEN)	616
5962-8700224TA	F	04/03/2015	2	IDT		Y	IDT7142LA25FB	616
5962-8700224UA	F	04/03/2015	2	IDT		Y	IDT7142LA25L48B	616
5962-8700224ZA	F	04/03/2015		(NONE)			7142L25 (GEN)	616
5962-8700301CA	B	01/25/2010		(NONE)	06/01/1997		567 (GEN)	806
5962-8700301PA	B	01/25/2010		(NONE)	09/01/1997		567 (GEN)	806
5962-87501012A	F	04/17/2015		(NONE)			10H515 (GEN)	575
5962-8750101EA	F	04/17/2015	1	MICROSS		Y	AS10H515C16/883C	575
5962-8750101FA	F	04/17/2015		(NONE)			10H515 (GEN)	575
5962-8750101XA	F	04/17/2015	1	MICROSS		Y	AS10H515F16/883C	575
5962-87502012A	G	05/22/2013	1	MICROSS		Y	AS10H516EC20/883C	574
5962-8750201EA	G	05/22/2013	1	MICROSS		Y	AS10H516C16/883C	574
5962-8750201FA	G	05/22/2013		(NONE)			10H516 (GEN)	574
5962-8750201XA	G	05/22/2013	1	MICROSS		Y	AS10H516F16/883C	574
5962-87503012A	F	06/11/2013	1	MICROSS		Y	AS10H501EC20/883C	149
5962-8750301EA	F	06/11/2013	1	MICROSS		Y	AS10H501C16/883C	149
5962-8750301FA	F	06/11/2013		(NONE)	09/30/1995		10H501 (GEN)	149
5962-8750301XA	F	06/11/2013	1	MICROSS		Y	AS10H501F16/883C	149
5962-87504012A	G	07/26/2016	1	MICROSS		Y	AS10H504EC20/883C	110
5962-8750401EA	G	07/26/2016	1	MICROSS		Y	AS10H504C16/883C	110
5962-8750401FA	G	07/26/2016		(NONE)	09/30/1995		10H504 (GEN)	110
5962-8750401XA	G	07/26/2016	1	MICROSS		Y	AS10H504F16/883C	110
5962-87505012A	C	04/20/2007		(NONE)	09/30/1995		10H535 (GEN)	153
5962-8750501EA	C	04/20/2007		(NONE)	09/30/1995		10H535 (GEN)	153
5962-8750501FA	C	04/20/2007		(NONE)	09/30/1995		10H535 (GEN)	153
5962-87506012A	B	05/02/2007		(NONE)	09/30/1995		10H574 (GEN)	273
5962-8750601EA	B	05/02/2007		(NONE)	09/30/1995		10H574 (GEN)	273
5962-8750601FA	B	05/02/2007		(NONE)	09/30/1995		10H574 (GEN)	273
5962-87507012A	C	05/02/2007		(NONE)	09/30/1995		10H505 (GEN)	149
5962-8750701EA	C	05/02/2007		(NONE)	09/30/1995		10H505 (GEN)	149
5962-8750701FA	C	05/02/2007		(NONE)	09/30/1995		10H505 (GEN)	149
5962-87508012A	F	06/10/2013	1	MICROSS		Y	AS10H525EC20/883C	547
5962-8750801EA	F	06/10/2013	1	MICROSS		Y	AS10H525C16/883C	547
5962-8750801FA	F	06/10/2013		(NONE)			10H525 (GEN)	547
5962-8750801XA	F	06/10/2013	1	MICROSS		Y	AS10H525F16/883C	547
5962-87509012A	C	09/15/2009		(NONE)			10H588 (GEN)	143
5962-8750901EA	C	09/15/2009		(NONE)			10H588 (GEN)	143

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5962-8750901FA	C	09/15/2009		(NONE)			10H588 (GEN)	143
5962-87510012A	B	10/08/2009		(NONE)	09/30/1995		10H589 (GEN)	143
5962-8751001EA	B	10/08/2009		(NONE)	09/30/1995		10H589 (GEN)	143
5962-8751001FA	B	10/08/2009		(NONE)	09/30/1995		10H589 (GEN)	143
5962-87511012A	B	05/10/2007		(NONE)	09/30/1995		10H541 (GEN)	222
5962-8751101EA	B	05/10/2007		(NONE)	09/30/1995		10H541 (GEN)	222
5962-8751101FA	B	05/10/2007		(NONE)	09/30/1995		10H541 (GEN)	222
5962-87512012A	E	07/01/2013	1	MICROSS		Y	AS10H576EC20/883C	159
5962-8751201EA	E	07/01/2013	1	MICROSS		Y	AS10H576C16/883C	159
5962-8751201FA	E	07/01/2013		(NONE)	09/30/1995		10H576 (GEN)	159
5962-8751201XA	E	07/01/2013	1	MICROSS		Y	AS10H576F16/883C	159
5962-8751301VA	D	03/12/2015	1	PYRAMID		Y	P4C147-25CMB	612
5962-8751301XA	D	03/12/2015		(NONE)			120325 (GEN)	612
5962-8751302VA	D	03/12/2015	1	PYRAMID		Y	P4C147-35CMB	612
5962-8751302XA	D	03/12/2015		(NONE)			120335 (GEN)	612
5962-8751303VA	D	03/12/2015	1	PYRAMID		Y	P4C147-45CMB	612
5962-8751303XA	D	03/12/2015		(NONE)			120345 (GEN)	612
5962-8751304VA	D	03/12/2015	1	PYRAMID		Y	P4C148-25CMB	612
5962-8751304XA	D	03/12/2015		(NONE)			122325 (GEN)	612
5962-8751305VA	D	03/12/2015	1	PYRAMID		Y	P4C148-35CMB	612
5962-8751305XA	D	03/12/2015		(NONE)			122335 (GEN)	612
5962-8751306VA	D	03/12/2015	1	PYRAMID		Y	P4C148-45CMB	612
5962-8751306XA	D	03/12/2015		(NONE)			122345 (GEN)	612
5962-8751307VA	D	03/12/2015	2	E2V		Y	CY7C148-25DMB	612
5962-8751307VA	D	03/12/2015	1	PYRAMID		Y	P4C148-25CMB	612
5962-8751308VA	D	03/12/2015	2	E2V		Y	CY7C148-35DMB	612
5962-8751308VA	D	03/12/2015	1	PYRAMID		Y	P4C148-35CMB	612
5962-8751309VA	D	03/12/2015	2	E2V		Y	CY7C148-45DMB	612
5962-8751309VA	D	03/12/2015	1	PYRAMID		Y	P4C148-45CMB	612
5962-8751310VA	D	03/12/2015	3	PYRAMID		Y	P4C148-35DMB	612
5962-8751401XA	F	03/25/2010	1	PYRAMID		Y	PYX28C64-35CWMB	660
5962-8751401YA	F	03/25/2010	1	PYRAMID		Y	PYX28C64-35L32MB	660
5962-8751401ZC	F	03/25/2010		(NONE)	12/15/1999		28C64-35 (GEN)	660
5962-8751402XA	F	03/25/2010	1	PYRAMID		Y	PYX28C64-30CWMB	660
5962-8751402YA	F	03/25/2010	1	PYRAMID		Y	PYX28C64-30L32MB	660
5962-8751402ZC	F	03/25/2010		(NONE)	01/07/2000		28C64-30 (GEN)	660
5962-8751403XA	F	03/25/2010	1	PYRAMID		Y	PYX28C64-25CWMB	660
5962-8751403YA	F	03/25/2010	1	PYRAMID		Y	PYX28C64-25L32MB	660
5962-8751403ZC	F	03/25/2010		(NONE)	04/07/2000		28C64-25 (GEN)	660
5962-8751404XA	F	03/25/2010	1	PYRAMID		Y	PYX28C64-20CWMB	660
5962-8751404YA	F	03/25/2010	1	PYRAMID		Y	PYX28C64-20L32MB	660
5962-8751404ZC	F	03/25/2010		(NONE)	01/07/2000		28C64-20 (GEN)	660
5962-8751405XA	F	03/25/2010	1	PYRAMID		Y	PYX28C64-25CWMB	660
5962-8751405YA	F	03/25/2010	1	PYRAMID		Y	PYX28C64-25L32MB	660
5962-8751405ZC	F	03/25/2010		(NONE)	01/07/2000		28C64-25 (GEN)	660
5962-8751406UA	F	03/25/2010		(NONE)			286435 (GEN)	660
5962-8751406XA	F	03/25/2010	1	E2V			AT28C64B-35DM/883	660
5962-8751406XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64B-35CWMB	660
5962-8751406YA	F	03/25/2010	1	E2V			AT28C64B-35LM/883	660

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5962-8751406YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64B-35L32MB	660
5962-8751407UA	F	03/25/2010		(NONE)			286430 (GEN)	660
5962-8751407XA	F	03/25/2010	1	E2V			AT28C64B-30DM/883	660
5962-8751407XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64B-30CWMB	660
5962-8751407YA	F	03/25/2010	1	E2V			AT28C64B-30LM/883	660
5962-8751407YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64B-30L32MB	660
5962-8751408UA	F	03/25/2010		(NONE)			286425 (GEN)	660
5962-8751408XA	F	03/25/2010	1	E2V			AT28C64B-25DM/883	660
5962-8751408XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64B-25CWMB	660
5962-8751408YA	F	03/25/2010	1	E2V			AT28C64B-25LM/883	660
5962-8751408YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64B-25L32MB	660
5962-8751409UA	F	03/25/2010		(NONE)			286420 (GEN)	660
5962-8751409XA	F	03/25/2010	1	E2V			AT28C64B-20DM/883	660
5962-8751409XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64B-20CWMB	660
5962-8751409YA	F	03/25/2010	1	E2V			AT28C64B-20LM/883	660
5962-8751409YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64B-20L32MB	660
5962-8751410UA	F	03/25/2010		(NONE)			286412 (GEN)	660
5962-8751410XA	F	03/25/2010	1	E2V			AT28C64B-12DM/883	660
5962-8751410XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64B-12CWMB	660
5962-8751410YA	F	03/25/2010	1	E2V			AT28C64B-12LM/883	660
5962-8751410YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64B-12L32MB	660
5962-8751411UA	F	03/25/2010		(NONE)			286490 (GEN)	660
5962-8751411XA	F	03/25/2010	1	E2V			AT28C64B-90DM/883	660
5962-8751411XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64B-90CWMB	660
5962-8751411YA	F	03/25/2010	1	E2V			AT28C64B-90LM/883	660
5962-8751411YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64B-90L32MB	660
5962-8751412UA	F	03/25/2010		(NONE)			286470 (GEN)	660
5962-8751412XA	F	03/25/2010		(NONE)	12/31/1999		286470 (GEN)	660
5962-8751412YA	F	03/25/2010		(NONE)			286470 (GEN)	660
5962-8751413UA	F	03/25/2010		(NONE)			286435 (GEN)	660
5962-8751413XA	F	03/25/2010	2	E2V			AT28C64-35DM/883	660
5962-8751413XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64-35CWMB	660
5962-8751413YA	F	03/25/2010	2	E2V			AT28C64-35LM/883	660
5962-8751413YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64-35L32MB	660
5962-8751413ZA	F	03/25/2010		(NONE)	12/31/1999		286435 (GEN)	660
5962-8751414UA	F	03/25/2010		(NONE)			286430 (GEN)	660
5962-8751414XA	F	03/25/2010	2	E2V			AT28C64-30DM/883	660
5962-8751414XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64-30CWMB	660
5962-8751414YA	F	03/25/2010	2	E2V			AT28C64-30LM/883	660
5962-8751414YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64-30L32MB	660
5962-8751415UA	F	03/25/2010		(NONE)			286425 (GEN)	660
5962-8751415XA	F	03/25/2010	2	E2V			AT28C64-25DM/883	660
5962-8751415XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64-25CWMB	660
5962-8751415YA	F	03/25/2010	2	E2V			AT28C64-25LM/883	660
5962-8751415YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64-25L32MB	660
5962-8751415ZA	F	03/25/2010		(NONE)	12/31/1999		286425 (GEN)	660
5962-8751416UA	F	03/25/2010		(NONE)			286420 (GEN)	660
5962-8751416XA	F	03/25/2010	2	E2V			AT28C64-20DM/883	660
5962-8751416XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64-20CWMB	660

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5962-8751416YA	F	03/25/2010	2	E2V			AT28C64-20LM/883	660
5962-8751416YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64-20L32MB	660
5962-8751417UA	F	03/25/2010		(NONE)			286415 (GEN)	660
5962-8751417XA	F	03/25/2010	2	E2V			AT28C64-15DM/883	660
5962-8751417XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64-15CWMB	660
5962-8751417YA	F	03/25/2010	2	E2V			AT28C64-15LM/883	660
5962-8751417YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64-15L32MB	660
5962-8751418UA	F	03/25/2010		(NONE)			286435 (GEN)	660
5962-8751418XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64X-35CWMB	660
5962-8751418YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64X-35L32MB	660
5962-8751419UA	F	03/25/2010		(NONE)			286430 (GEN)	660
5962-8751419XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64X-30CWMB	660
5962-8751419YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64X-30L32MB	660
5962-8751420UA	F	03/25/2010		(NONE)			286425 (GEN)	660
5962-8751420XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64X-25CWMB	660
5962-8751420YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64X-25L32MB	660
5962-8751420ZA	F	03/25/2010		(NONE)	12/31/1999		286425 (GEN)	660
5962-8751421UA	F	03/25/2010		(NONE)			286420 (GEN)	660
5962-8751421XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64X-20CWMB	660
5962-8751421YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64X-20L32MB	660
5962-8751422UA	F	03/25/2010		(NONE)			286415 (GEN)	660
5962-8751422XA	F	03/25/2010	1	PYRAMID		Y	PYA28C64X-15CWMB	660
5962-8751422YA	F	03/25/2010	1	PYRAMID		Y	PYA28C64X-15L32MB	660
5962-8751423XA	F	03/25/2010		(NONE)			2865350 (GEN)	660
5962-8751423YA	F	03/25/2010		(NONE)			2865350 (GEN)	660
5962-8751423ZA	F	03/25/2010		(NONE)			2865350 (GEN)	660
5962-8751424XA	F	03/25/2010		(NONE)			2865300 (GEN)	660
5962-8751424YA	F	03/25/2010		(NONE)			2865300 (GEN)	660
5962-8751424ZA	F	03/25/2010		(NONE)			2865300 (GEN)	660
5962-8751425XA	F	03/25/2010		(NONE)			2865250 (GEN)	660
5962-8751425YA	F	03/25/2010		(NONE)			2865250 (GEN)	660
5962-8751425ZA	F	03/25/2010		(NONE)			2865250 (GEN)	660
5962-8751426XA	F	03/25/2010		(NONE)			2865200 (GEN)	660
5962-8751426YA	F	03/25/2010		(NONE)			2865200 (GEN)	660
5962-8751426ZA	F	03/25/2010		(NONE)			2865200 (GEN)	660
5962-8751427XA	F	03/25/2010		(NONE)			5565250 (GEN)	660
5962-8751427YA	F	03/25/2010		(NONE)			5565250 (GEN)	660
5962-8751427ZA	F	03/25/2010		(NONE)			5565250 (GEN)	660
5962-8751428XA	F	03/25/2010		(NONE)	12/31/1999		286420 (GEN)	660
5962-8751428YA	F	03/25/2010		(NONE)	12/31/1999		286420 (GEN)	660
5962-87515013A	C	03/14/2012	1	E2V			WS57C49C-45CMB	660
5962-87515013A	C	03/14/2012	1B	E2V		Y	QP7C263-45QMB	660
5962-87515013C	C	03/14/2012	1B	E2V		Y	QP7C263-45QMB	660
5962-87515013C	C	03/14/2012	1	E2V			WS57C49C-45CMB	660
5962-8751501JA	C	03/14/2012	1B	E2V		Y	QP7C264-45WMB	660
5962-8751501JA	C	03/14/2012	1	E2V			WS57C49C-45DMB	660
5962-8751501KA	C	03/14/2012	1B	E2V		Y	QP7C263-45TMB	660
5962-8751501KA	C	03/14/2012	1	E2V			WS57C49C-45FMB	660
5962-8751501LA	C	03/14/2012	1B	E2V		Y	QP7C263-45WMB	660

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5962-8751501LA	C	03/14/2012	1	E2V			WS57C49C-45TMB	660
5962-87515023A	C	03/14/2012	1	E2V			WS57C49C-55CMB	660
5962-87515023A	C	03/14/2012	1B	E2V		Y	QP7C263-55QMB	660
5962-87515023C	C	03/14/2012	1B	E2V		Y	QP7C263-55QMB	660
5962-87515023C	C	03/14/2012	1	E2V			WS57C49C-55CMB	660
5962-8751502JA	C	03/14/2012	1B	E2V		Y	QP7C264-55WMB	660
5962-8751502JA	C	03/14/2012	1	E2V			WS57C49C-55DMB	660
5962-8751502KA	C	03/14/2012	1B	E2V		Y	QP7C263-55TMB	660
5962-8751502KA	C	03/14/2012	1	E2V			WS57C49C-55FMB	660
5962-8751502LA	C	03/14/2012	1B	E2V		Y	QP7C263-55WMB	660
5962-8751502LA	C	03/14/2012	1	E2V			WS57C49C-55TMB	660
5962-87515033A	C	03/14/2012	1	E2V			WS57C49C-70CMB	660
5962-87515033A	C	03/14/2012	1B	E2V		Y	QP7C263-70QMB	660
5962-87515033C	C	03/14/2012	1B	E2V		Y	QP7C263-70QMB	660
5962-87515033C	C	03/14/2012	1	E2V			WS57C49C-70CMB	660
5962-8751503JA	C	03/14/2012	1B	E2V		Y	QP7C264-70WMB	660
5962-8751503JA	C	03/14/2012	1	E2V			WS57C49C-70DMB	660
5962-8751503KA	C	03/14/2012	1B	E2V		Y	QP7C263-70TMB	660
5962-8751503KA	C	03/14/2012	1	E2V			WS57C49C-70FMB	660
5962-8751503LA	C	03/14/2012	1B	E2V		Y	QP7C263-70WMB	660
5962-8751503LA	C	03/14/2012	1	E2V			WS57C49C-70TMB	660
5962-87515043A	C	03/14/2012	1	E2V			WS57C49C-90CMB	660
5962-87515043A	C	03/14/2012	1B	E2V		Y	QP7C263-90QMB	660
5962-87515043C	C	03/14/2012	1B	E2V		Y	QP7C263-90QMB	660
5962-87515043C	C	03/14/2012	1	E2V			WS57C49C-90CMB	660
5962-8751504JA	C	03/14/2012	1B	E2V		Y	QP7C264-90WMB	660
5962-8751504JA	C	03/14/2012	1	E2V			WS57C49C-90DMB	660
5962-8751504KA	C	03/14/2012	1B	E2V		Y	QP7C263-90TMB	660
5962-8751504KA	C	03/14/2012	1	E2V			WS57C49C-90FMB	660
5962-8751504LA	C	03/14/2012	1B	E2V		Y	QP7C263-90WMB	660
5962-8751504LA	C	03/14/2012	1	E2V			WS57C49C-90TMB	660
5962-87515053A	C	03/14/2012	1B	E2V		Y	QP7C261-45QMB	660
5962-87515053A	C	03/14/2012	1	E2V			WS57C49C-45CMB	660
5962-87515053C	C	03/14/2012	1	E2V			WS57C49C-45CMB	660
5962-8751505JA	C	03/14/2012	1	E2V			WS57C49C-45DMB	660
5962-8751505KA	C	03/14/2012	1B	E2V		Y	QP7C261-45TMB	660
5962-8751505KA	C	03/14/2012	1	E2V			WS57C49C-45FMB	660
5962-8751505LA	C	03/14/2012	1	E2V			WS57C49C-45TMB	660
5962-8751505LA	C	03/14/2012	1B	E2V		Y	QP7C261-45WMB	660
5962-8751505LA	C	03/14/2012	2	E2V		Y	CY7C261-45WMB	660
5962-87515063A	C	03/14/2012	1B	E2V		Y	QP7C261-55QMB	660
5962-87515063A	C	03/14/2012	1	E2V			WS57C49C-55CMB	660
5962-87515063C	C	03/14/2012	1	E2V			WS57C49C-55CMB	660
5962-8751506JA	C	03/14/2012	1	E2V			WS57C49C-55DMB	660
5962-8751506KA	C	03/14/2012	1B	E2V		Y	QP7C261-55TMB	660
5962-8751506KA	C	03/14/2012	2	E2V		Y	CY7C261-55TMB	660
5962-8751506KA	C	03/14/2012	1	E2V			WS57C49C-55FMB	660
5962-8751506LA	C	03/14/2012	1	E2V			WS57C49C-55TMB	660
5962-8751506LA	C	03/14/2012	1B	E2V		Y	QP7C261-55WMB	660

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8751506LA	C	03/14/2012	2	E2V		Y	CY7C261-55WMB	660
5962-87515073A	C	03/14/2012	1	E2V			WS57C49C-35CMB	660
5962-87515073A	C	03/14/2012	1B	E2V		Y	QP7C261-35QMB	660
5962-87515073A	C	03/14/2012	2	E2V		Y	CY7C261-35QMB	660
5962-87515073C	C	03/14/2012	1	E2V			WS57C49C-35CMB	660
5962-8751507JA	C	03/14/2012	1	E2V			WS57C49C-35DMB	660
5962-8751507KA	C	03/14/2012	1B	E2V		Y	QP7C261-35TMB	660
5962-8751507KA	C	03/14/2012	1	E2V			WS57C49C-35FMB	660
5962-8751507LA	C	03/14/2012	1B	E2V		Y	QP7C261-35WMB	660
5962-8751507LA	C	03/14/2012	1	E2V			WS57C49C-35TMB	660
5962-87515083A	C	03/14/2012	1	E2V			WS57C49C-35CMB	660
5962-87515083A	C	03/14/2012	1B	E2V		Y	QP7C263-35QMB	660
5962-87515083C	C	03/14/2012	1	E2V			WS57C49C-35CMB	660
5962-8751508JA	C	03/14/2012	1B	E2V		Y	QP7C264-35WMB	660
5962-8751508JA	C	03/14/2012	1	E2V			WS57C49C-35DMB	660
5962-8751508KA	C	03/14/2012	1B	E2V		Y	QP7C263-35TMB	660
5962-8751508KA	C	03/14/2012	1	E2V			WS57C49C-35FMB	660
5962-8751508LA	C	03/14/2012	1	E2V			WS57C49C-35TMB	660
5962-8751508LA	C	03/14/2012	1B	E2V		Y	QP7C263-35WMB	660
5962-87515093A	C	03/14/2012	1B	E2V		Y	QP7C263-45QMB	660
5962-87515093A	C	03/14/2012	1	E2V			WS57C49C-45CMB	660
5962-87515093C	C	03/14/2012	1	E2V			WS57C49C-45CMB	660
5962-8751509JA	C	03/14/2012	1B	E2V		Y	QP7C264-45WMB	660
5962-8751509JA	C	03/14/2012	1	E2V			WS57C49C-45DMB	660
5962-8751509KA	C	03/14/2012	1B	E2V		Y	QP7C263-45TMB	660
5962-8751509KA	C	03/14/2012	1	E2V			WS57C49C-45FMB	660
5962-8751509LA	C	03/14/2012	1B	E2V		Y	QP7C263-45WMB	660
5962-8751509LA	C	03/14/2012	1	E2V			WS57C49C-45TMB	660
5962-87515103A	C	03/14/2012	1B	E2V		Y	QP7C263-55QMB	660
5962-87515103A	C	03/14/2012	1	E2V			WS57C49C-55CMB	660
5962-87515103C	C	03/14/2012	1	E2V			WS57C49C-55CMB	660
5962-8751510JA	C	03/14/2012	1B	E2V		Y	QP7C264-55WMB	660
5962-8751510JA	C	03/14/2012	1	E2V			WS57C49C-55DMB	660
5962-8751510KA	C	03/14/2012	1B	E2V		Y	QP7C263-55TMB	660
5962-8751510KA	C	03/14/2012	1	E2V			WS57C49C-55FMB	660
5962-8751510LA	C	03/14/2012	1B	E2V		Y	QP7C263-55WMB	660
5962-8751510LA	C	03/14/2012	1	E2V			WS57C49C-55TMB	660
5962-87515113A	C	03/14/2012	1B	E2V		Y	QP7C263-25QMB	660
5962-87515113A	C	03/14/2012	2	E2V		Y	CY7C263-25QMB	660
5962-8751511JA	C	03/14/2012	1B	E2V		Y	QP7C264-25WMB	660
5962-8751511JA	C	03/14/2012	2	E2V		Y	CY7C264-25WMB	660
5962-8751511KA	C	03/14/2012	1B	E2V		Y	QP7C263-25TMB	660
5962-8751511KA	C	03/14/2012	2	E2V		Y	CY7C263-25TMB	660
5962-8751511LA	C	03/14/2012	1B	E2V		Y	QP7C263-25WMB	660
5962-8751511LA	C	03/14/2012	2	E2V		Y	CY7C263-25WMB	660
5962-87515123A	C	03/14/2012	1B	E2V		Y	QP7C261-25QMB	660
5962-87515123A	C	03/14/2012	2	E2V		Y	CY7C261-25QMB	660
5962-8751512KA	C	03/14/2012	1B	E2V		Y	QP7C261-25TMB	660
5962-8751512KA	C	03/14/2012	2	E2V		Y	CY7C261-25TMB	660

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5962-8751512LA	C	03/14/2012	1B	E2V		Y	QP7C261-25WMB	660
5962-8751512LA	C	03/14/2012	2	E2V		Y	CY7C261-25WMB	660
5962-8751601CA	E	01/09/2013	1(	E2V		Y	521/BCA	773
5962-8751601DA	E	01/09/2013	1(	E2V		Y	521/BDA	773
5962-8751602CA	E	01/09/2013		(NONE)	09/01/1997		522 (GEN)	773
5962-8751602DA	E	01/09/2013		(NONE)	09/01/1997		522 (GEN)	773
5962-87517012A	D	11/09/2015	1(	TI		Y	SNJ54LS590FK	304
5962-8751701EA	D	11/09/2015	1(	TI		Y	SNJ54LS590J	304
5962-8751701FA	D	11/09/2015		(NONE)	11/28/2015		54LS590 (GEN)	304
5962-87518013A	E	08/22/2016	1	ROCHESTER		Y	MR8259A/B3A	420
5962-8751801XA	E	08/22/2016	1	ROCHESTER		Y	MD8259A/BXA	420
5962-8751901QA	A	09/20/1991		(NONE)	10/17/1997		9914A (GEN)	420
5962-8751901XA	A	09/20/1991		(NONE)			9914A (GEN)	420
5962-8752001JA	D	09/07/2005		(NONE)			8253 (GEN)	424
5962-8752002JA	D	09/07/2005	1	ROCHESTER		Y	MD8253/BJA	424
5962-8752003JA	D	09/07/2005		(NONE)			8253-5 (GEN)	424
5962-8752101VA	D	12/19/2014	1	ROCHESTER		Y	MM54C922J/883	399
5962-87522012A	D	07/25/2011	0	SRI		Y	GEM41201Q2A	573
5962-87522012C	D	07/25/2011	0	SRI		Y	GEM41201Q2C	573
5962-8752201AA	D	07/25/2011		(NONE)			9622 (GEN)	573
5962-8752201CA	D	07/25/2011	0	SRI		Y	GEM41201QCA	573
5962-8752201CC	D	07/25/2011	0	SRI		Y	GEM41201QCC	573
5962-8752201XA	D	07/25/2011	0	SRI		Y	GEM41201QXA	573
5962-8752201XC	D	07/25/2011	0	SRI		Y	GEM41201QXC	573
5962-8752301PA	C	03/02/2011		(NONE)	12/03/2008		9636A (GEN)	573
5962-8752401PA	C	04/07/2011	2	TI		Y	DS9637AMJ/883	573
5962-87525012A	G	08/27/2013		(NONE)			54ACT74 (GEN)	158
5962-8752501B2A	G	08/27/2013	3	E2V		Y	JM54ACT74B2A	158
5962-8752501B2A	G	08/27/2013	2	E2V		Y	EV54ACT74B2A	158
5962-8752501M2A	G	08/27/2013	3	E2V		Y	54ACT74LMQB	158
5962-8752501M2A	G	08/27/2013	2	E2V		Y	EV54ACT74LMQB	158
5962-8752501M2A	G	08/27/2013	3	TI		Y	SNJ54ACT74FK	158
5962-8752501S2A	G	08/27/2013		(NONE)			54ACT74 (GEN)	158
5962R8752501B2A	G	08/27/2013		(NONE)			54ACT74 (GEN)	158
5962R8752501S2A	G	08/27/2013		(NONE)			54ACT74 (GEN)	158
5962-8752501BCA	G	08/27/2013	3	E2V		Y	JM54ACT74BCA	158
5962-8752501BCA	G	08/27/2013	2	E2V		Y	EV54ACT74BCA	158
5962-8752501CA	G	08/27/2013		(NONE)			54ACT74 (GEN)	158
5962-8752501MCA	G	08/27/2013	3	E2V		Y	54ACT74DMQB	158
5962-8752501MCA	G	08/27/2013	2	E2V		Y	5EV4ACT74DMQB	158
5962-8752501MCA	G	08/27/2013	3	TI		Y	SNJ54ACT74J	158
5962-8752501SCA	G	08/27/2013		(NONE)	03/05/2002		54ACT74 (GEN)	158
5962R8752501BCA	G	08/27/2013		(NONE)			54ACT74 (GEN)	158
5962R8752501SCA	G	08/27/2013		(NONE)	03/05/2002		54ACT74 (GEN)	158
5962-8752501BDA	G	08/27/2013	3	E2V		Y	JM54ACT74BDA	158
5962-8752501BDA	G	08/27/2013	2	E2V		Y	EV54ACT74BDA	158
5962-8752501DA	G	08/27/2013		(NONE)			54ACT74 (GEN)	158
5962-8752501MDA	G	08/27/2013	3	E2V		Y	54ACT74FMQB	158
5962-8752501MDA	G	08/27/2013	2	E2V		Y	EV54ACT74FMQB	158

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5962-8752501MDA	G	08/27/2013	3	TI		Y	SNJ54ACT74W	158
5962-8752501SDA	G	08/27/2013		(NONE)			54ACT74 (GEN)	158
5962R8752501BDA	G	08/27/2013		(NONE)			54ACT74 (GEN)	158
5962R8752501SDA	G	08/27/2013		(NONE)			54ACT74 (GEN)	158
5962R8752501SZA	G	08/27/2013		(NONE)			54ACT74 (GEN)	158
5962-87525022A	G	08/27/2013		(NONE)	09/15/1995		54ACT11074 (GEN)	158
5962-8752502M2A	G	08/27/2013	1	ROCHESTER		Y	54ACT11074/B2A	158
5962-8752502CA	G	08/27/2013		(NONE)	09/15/1995		54ACT11074 (GEN)	158
5962-8752502MCA	G	08/27/2013	1	ROCHESTER		Y	54ACT11074/BCA	158
5962-8752502DA	G	08/27/2013		(NONE)	09/15/1995		54ACT11074 (GEN)	158
5962-8752502MDA	G	08/27/2013	1	ROCHESTER		Y	54ACT11074/BDA	158
5962F8752503V9A	G	08/27/2013	2	STMICRO		Y	ACT74DIE2V	158
5962F8752503QCA	G	08/27/2013	2	STMICRO		Y	RHFACT74D04Q	158
5962F8752503QCC	G	08/27/2013	2	STMICRO		Y	RHFACT74D03Q	158
5962F8752503VCA	G	08/27/2013	2	STMICRO		Y	RHFACT74D04V	158
5962F8752503VCC	G	08/27/2013	2	STMICRO		Y	RHFACT74D03V	158
5962-8752503QXA	G	08/27/2013		(NONE)			54ACT74 (GEN)	158
5962-8752503VXA	G	08/27/2013		(NONE)			54ACT74 (GEN)	158
5962F8752503QXA	G	08/27/2013	2	STMICRO		Y	RHFACT74K02Q	158
5962F8752503QXC	G	08/27/2013	2	STMICRO		Y	RHFACT74K01Q	158
5962F8752503VXA	G	08/27/2013	2	STMICRO		Y	RHFACT74K02V	158
5962F8752503VXC	G	08/27/2013	2	STMICRO		Y	RHFACT74K01V	158
5962-87526012A	A	01/22/1988		(NONE)			Z0858110 (GEN)	422
5962-8752601VA	A	01/22/1988		(NONE)			Z0858110 (GEN)	422
5962-87526022A	A	01/22/1988		(NONE)			Z0858106 (GEN)	422
5962-8752602VA	A	01/22/1988		(NONE)			Z0858106 (GEN)	422
5962-8752701QA		04/02/1987		(NONE)			Z0853006 (GEN)	420
5962-8752701YA		04/02/1987		(NONE)			Z0853006 (GEN)	420
5962-8752702QA		04/02/1987		(NONE)			Z0853004 (GEN)	420
5962-8752702YA		04/02/1987		(NONE)			Z0853004 (GEN)	420
5962-87528012A	A	01/20/2011		(NONE)			PAL18P8A (GEN)	431
5962-8752801RA	A	01/20/2011		(NONE)			PAL18P8A (GEN)	431
5962-8752801SA	A	01/20/2011		(NONE)			PAL18P8A (GEN)	431
5962-87528022A	A	01/20/2011		(NONE)			PAL18P8B (GEN)	431
5962-8752802RA	A	01/20/2011		(NONE)			PAL18P8B (GEN)	431
5962-8752802SA	A	01/20/2011		(NONE)			PAL18P8B (GEN)	431
5962-87528032A	A	01/20/2011		(NONE)			PAL18P8AL (GEN)	431
5962-8752803RA	A	01/20/2011		(NONE)			PAL18P8AL (GEN)	431
5962-8752803SA	A	01/20/2011		(NONE)			PAL18P8AL (GEN)	431
5962-87528042A	A	01/20/2011		(NONE)			PAL18P8L (GEN)	431
5962-8752804RA	A	01/20/2011		(NONE)			PAL18P8L (GEN)	431
5962-8752804SA	A	01/20/2011		(NONE)			PAL18P8L (GEN)	431
5962-87528052A	A	01/20/2011		(NONE)			PAL18P8Q (GEN)	431
5962-8752805RA	A	01/20/2011		(NONE)			PAL18P8Q (GEN)	431
5962-8752805SA	A	01/20/2011		(NONE)			PAL18P8Q (GEN)	431
5962-87529013A	F	01/20/2015	1	E2V			WS57C45-45CMB	658
5962-87529013A	F	01/20/2015	1	E2V		Y	QP7C245A-45QMB	658
5962-87529013C	F	01/20/2015	1	E2V		Y	QP7C245A-45QMB	658
5962-87529013C	F	01/20/2015	1	E2V			WS57C45-45CMB	658

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5962-8752901KA	F	01/20/2015	1	E2V		Y	QP7C245A-45TMB	658
5962-8752901KA	F	01/20/2015	1	E2V			WS57C45-45FMB	658
5962-8752901LA	F	01/20/2015	1	E2V		Y	QP7C245A-45WMB	658
5962-8752901LA	F	01/20/2015	1	E2V			WS57C45-45TMB	658
5962-87529023A	F	01/20/2015	1	E2V		Y	QP7C245A-35QMB	658
5962-87529023A	F	01/20/2015	1	E2V			WS57C45-35CMB	658
5962-87529023C	F	01/20/2015	1	E2V			WS57C45-35CMB	658
5962-87529023C	F	01/20/2015	1	E2V		Y	QP7C245A-35QMB	658
5962-8752902KA	F	01/20/2015	1	E2V		Y	QP7C245A-35TMB	658
5962-8752902KA	F	01/20/2015	1	E2V			WS57C45-35FMB	658
5962-8752902LA	F	01/20/2015	1	E2V		Y	QP7C245A-35WMB	658
5962-8752902LA	F	01/20/2015	1	E2V			WS57C45-35TMB	658
5962-87530013A	A	01/20/2011		(NONE)			2010 (GEN)	431
5962-8753001KA	A	01/20/2011		(NONE)				431
5962-8753001LA	A	01/20/2011		(NONE)				431
5962-87530023A	A	01/20/2011		(NONE)				431
5962-8753002KA	A	01/20/2011		(NONE)				431
5962-8753002LA	A	01/20/2011		(NONE)				431
5962-87530033A	A	01/20/2011		(NONE)				431
5962-8753003KA	A	01/20/2011		(NONE)				431
5962-8753003LA	A	01/20/2011		(NONE)				431
5962-87530043A	A	01/20/2011		(NONE)				431
5962-8753004KA	A	01/20/2011		(NONE)				431
5962-8753004LA	A	01/20/2011		(NONE)				431
5962-8753101TA	E	05/05/2015		IDT		Y	IDT7201LA30TDB	670
5962-8753101UA	E	05/05/2015		(NONE)	10/29/2001		7201LA30 (GEN)	670
5962-8753101XA	E	05/05/2015	1	IDT		Y	IDT7201LA30DB	670
5962-8753101YA	E	05/05/2015	1	IDT		Y	IDT7201LA30LB	670
5962-8753101ZA	E	05/05/2015		(NONE)				670
5962-8753102TA	E	05/05/2015		IDT		Y	IDT7201LA50TDB	670
5962-8753102UA	E	05/05/2015		(NONE)	10/29/2001		7201LA50 (GEN)	670
5962-8753102XA	E	05/05/2015	1	IDT		Y	IDT7201LA50DB	670
5962-8753102YA	E	05/05/2015		(NONE)	10/29/2001		7201LA50 (GEN)	670
5962-8753102ZA	E	05/05/2015		(NONE)				670
5962-8753103TA	E	05/05/2015		IDT		Y	IDT7201LA80TDB	670
5962-8753103UA	E	05/05/2015		(NONE)	10/29/2001		7201LA80 (GEN)	670
5962-8753103XA	E	05/05/2015	1	IDT		Y	IDT7201LA80DB	670
5962-8753103YA	E	05/05/2015		(NONE)	10/29/2001		7201LA80 (GEN)	670
5962-8753103ZA	E	05/05/2015		(NONE)				670
5962-8753201EA	B	09/20/2006		(NONE)	07/01/1994		2069 (GEN)	790
5962-8753202EA	B	09/20/2006		(NONE)	07/01/1994		2070 (GEN)	790
5962-87533013A	D	08/05/2016	1	TI		Y	SNJ54ALS857FK	279
5962-8753301KA	D	08/05/2016		(NONE)			54ALS857 (GEN)	279
5962-8753301LA	D	08/05/2016	1	TI		Y	SNJ54ALS857J	279
5962-87534012A	D	08/25/2011	2	SRI		Y	GEM19501Q2A	590
5962-87534012C	D	08/25/2011	2	SRI		Y	GEM19501Q2C	590
5962-8753401EA	D	08/25/2011	2	SRI		Y	GEM19501QEA	590
5962-8753401EC	D	08/25/2011	2	SRI		Y	GEM19501QEC	590
5962-8753401FA	D	08/25/2011	2	SRI		Y	GEM19501QFA	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8753401FC	D	08/25/2011	2	SRI		Y	GEM19501QFC	590
5962-87534022A	D	08/25/2011	1	ROCHESTER		Y	26S12A/B2A	590
5962-8753402EA	D	08/25/2011	1	ROCHESTER		Y	26S12A/BEA	590
5962-8753402FA	D	08/25/2011	1	ROCHESTER		Y	26S12A/BFA	590
5962-8753501XA	G	06/24/2014		(NONE)			BUS-65112 (GEN)	590
5962-8753501YA	G	06/24/2014		(NONE)			BUS-65117 (GEN)	590
5962-8753502XA	G	06/24/2014	1	AEROFLEX (1)		Y	ARX2452-001-2	590
5962-8753502XC	G	06/24/2014	1	AEROFLEX (1)		Y	ARX2452-001-1	590
5962-8753502YA	G	06/24/2014	1	AEROFLEX (1)		Y	ARX2452-202-2	590
5962-8753502YC	G	06/24/2014	1	AEROFLEX (1)		Y	ARX2452-202-1	590
5962-8753503XA	G	06/24/2014	1	AEROFLEX (1)		Y	CT-2512-001-2	590
5962-8753503XC	G	06/24/2014	1	AEROFLEX (1)		Y	CT-2512-001-1	590
5962-8753503ZA	G	06/24/2014	1	AEROFLEX (1)		Y	CT-2512-201-2	590
5962-8753503ZC	G	06/24/2014	1	AEROFLEX (1)		Y	CT-2512-201-1	590
5962-8753601RA	A	05/10/2007		(NONE)			25S244 (GEN)	529
5962-8753601SA	A	05/10/2007		(NONE)			25S244 (GEN)	529
5962D8753801XA	A	07/07/2008		(NONE)			HS1-1840RH (GEN)	195
5962D8753801YA	A	07/07/2008		(NONE)			HS9-1840RH (GEN)	195
5962-87539013A	L	03/29/2010	2	E2V		Y	PALC22V10-25QMB	431
5962-8753901KA	L	03/29/2010	2	E2V		Y	PALC22V10-25TMB	431
5962-8753901LA	L	03/29/2010	2	E2V		Y	PALC22V10-25WMB	431
5962-87539023A	L	03/29/2010	2	E2V		Y	PALC22V10-30QMB	431
5962-8753902KA	L	03/29/2010	2	E2V		Y	PALC22V10-30TMB	431
5962-8753902LA	L	03/29/2010	2	E2V		Y	PALC22V10-30WMB	431
5962-87539033A	L	03/29/2010	2	E2V		Y	PALC22V10-40QMB	431
5962-8753903KA	L	03/29/2010	2	E2V		Y	PALC22V10-40TMB	431
5962-8753903LA	L	03/29/2010	2	E2V		Y	PALC22V10-40WMB	431
5962-87539043A	L	03/29/2010	2	E2V		Y	PALC22V10B-20QMB	431
5962-8753904KA	L	03/29/2010	2	E2V		Y	PALC22V10B-20TMB	431
5962-8753904LA	L	03/29/2010	2	E2V		Y	PALC22V10B-20WMB	431
5962-87539053A	L	03/29/2010	2	E2V		Y	PALC22V10B-15QMB	431
5962-8753905KA	L	03/29/2010	2	E2V		Y	PALC22V10B-15TMB	431
5962-8753905LA	L	03/29/2010	2	E2V		Y	PALC22V10B-15WMB	431
5962-87539063A	L	03/29/2010		(NONE)			22V10B (GEN)	431
5962-8753906LA	L	03/29/2010		(NONE)			22V10B (GEN)	431
5962-8753906XA	L	03/29/2010		(NONE)			22V10B (GEN)	431
5962-87540012A	E	12/10/2014	1	ANALOG (2)		Y	AD585SE/883B	818
5962-8754001CA	E	12/10/2014	1	ANALOG (2)		Y	AD585SQ/883B	818
5962-87541012A	C	06/01/2007		(NONE)	09/30/1995		10H610 (GEN)	125
5962-8754101EA	C	06/01/2007		(NONE)	09/30/1995		10H610 (GEN)	125
5962-8754101FA	C	06/01/2007		(NONE)	09/30/1995		10H610 (GEN)	125
5962-87542012A	D	08/10/2016	1	SRI		Y	GEM02901B2A	345
5962-87542012C	D	08/10/2016	1	SRI		Y	GEM02901B2C	345
5962-8754201RA	D	08/10/2016	1	SRI		Y	GEM02901BRA	345
5962-8754201RC	D	08/10/2016	1	SRI		Y	GEM02901BRC	345
5962-8754201SA	D	08/10/2016	1	SRI		Y	GEM02901BSA	345
5962-8754201SC	D	08/10/2016	1	SRI		Y	GEM02901BSC	345
5962-8754301CA	D	08/10/2016	1	LANSDALE		Y	SL82S62/BCA	210
5962-8754301DA	D	08/10/2016	1	LANSDALE		Y	SL82S62/BDA	210

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5962-87544012A	D	07/24/2013	1	ROCHESTER		Y	25LS2569/B2A	304
5962-8754401RA	D	07/24/2013	1	ROCHESTER		Y	25LS2569/BRA	304
5962-8754401SA	D	07/24/2013	1	ROCHESTER		Y	25LS2569/BSA	304
5962-8754501CA	C	08/29/2012	1	ROCHESTER		Y	LM760J/883	772
5962-8754501GA	C	08/29/2012	1	ROCHESTER		Y	LM760H/883	772
5962-8754601PA	C	10/07/2008	2	TI			DS9638J/883	589
5962-87547012A	D	08/10/2011	3	TI		Y	SNJ55110AFK	562
5962-8754701CA	D	08/10/2011	3	TI		Y	SNJ55110AJ	562
5962-8754701DA	D	08/10/2011	3	TI		Y	SNJ55110AW	562
5962-87547022A	D	08/10/2011		(NONE)	05/01/1998		55109 (GEN)	562
5962-8754702CA	D	08/10/2011		(NONE)	05/01/1998		55109 (GEN)	562
5962-8754702DA	D	08/10/2011		(NONE)	05/01/1998		55109 (GEN)	562
5962-87548013A	D	09/07/2005	1	ROCHESTER		Y	8251A/B3A	421
5962-8754801XA	D	09/07/2005	1	ROCHESTER		Y	8251A/BXA	421
5962-87548023A	D	09/07/2005	1	ROCHESTER		Y	MR8251A/B3A	421
5962-8754802XA	D	09/07/2005	1	ROCHESTER		Y	MD8251A/BXA	421
5962-87549012A	K	04/13/2015	3	E2V		Y	54AC00LMQB	100
5962-87549012A	K	04/13/2015	3	ROCHESTER		Y	54AC00/Q2A	100
5962-87549012A	K	04/13/2015	2	TI		Y	SNJ54AC00FK	100
5962F8754901V9A	K	04/13/2015	2	STMICRO		Y	AC00DIE2V	100
5962-8754901CA	K	04/13/2015	3	E2V		Y	54AC00DMQB	100
5962-8754901CA	K	04/13/2015	3	ROCHESTER		Y	54AC00/QCA	100
5962-8754901CA	K	04/13/2015	2	TI		Y	SNJ54AC00J	100
5962F8754901CA	K	04/13/2015	2	STMICRO		Y	RHFAC00D04Q	100
5962F8754901CC	K	04/13/2015	2	STMICRO		Y	RHFAC00D03Q	100
5962F8754901VCA	K	04/13/2015	2	STMICRO		Y	RHFAC00D04V	100
5962F8754901VCC	K	04/13/2015	2	STMICRO		Y	RHFAC00D03V	100
5962-8754901DA	K	04/13/2015	3	E2V		Y	54AC00FMQB	100
5962-8754901DA	K	04/13/2015	3	ROCHESTER		Y	54AC00/QDA	100
5962-8754901DA	K	04/13/2015	2	TI		Y	SNJ54AC00W	100
5962-8754901VXA	K	04/13/2015		(NONE)			54AC00 (GEN)	100
5962-8754901XA	K	04/13/2015	3	E2V		Y	54AC00XA	100
5962F8754901VXA	K	04/13/2015	2	STMICRO		Y	RHFAC00K02V	100
5962F8754901VXC	K	04/13/2015	2	STMICRO		Y	RHFAC00K01V	100
5962F8754901XA	K	04/13/2015	2	STMICRO		Y	RHFAC00K02Q	100
5962F8754901XC	K	04/13/2015	2	STMICRO		Y	RHFAC00K01Q	100
5962-87549022A	K	04/13/2015		(NONE)	09/15/1995		54AC11000 (GEN)	100
5962-8754902EA	K	04/13/2015		(NONE)	09/15/1995		54AC11000 (GEN)	100
5962-8754902FA	K	04/13/2015		(NONE)			54AC11000 (GEN)	100
5962R8754903V9A	K	04/13/2015	2	TI		Y	AC00KGD-SP	100
5962-8754903VCA	K	04/13/2015	2	TI		Y	SNV54AC00J-SP	100
5962R8754903VCA	K	04/13/2015	2	TI		Y	SNVR54AC00J	100
5962-8754903VDA	K	04/13/2015	2	TI		Y	SNV54AC00W-SP	100
5962R8754903VDA	K	04/13/2015	2	TI		Y	SNVR54AC00W	100
5962-87550012A	H	06/22/2012	2	E2V		Y	54AC240LMQB	529
5962-87550012A	H	06/22/2012	1	TI		Y	SNJ54AC240FK	529
5962-8755001RA	H	06/22/2012	2	E2V		Y	54AC240DMQB	529
5962-8755001RA	H	06/22/2012	1	TI		Y	SNJ54AC240J	529
5962F8755001VRA	H	06/22/2012	2	STMICRO		Y	RHFAC240D04V	529

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5962F8755001VRC	H	06/22/2012	2	STMICRO		Y	RHFAC240D04V	529
5962-8755001SA	H	06/22/2012	2	E2V		Y	54AC240FMQB	529
5962-8755001SA	H	06/22/2012	1	TI		Y	SNJ54AC240W	529
5962-8755001VXA	H	06/22/2012		(NONE)			54AC240 (GEN)	529
5962-8755001XA	H	06/22/2012		(NONE)			54AC240 (GEN)	529
5962F8755001VXA	H	06/22/2012	2	STMICRO		Y	RHFAC240K02V	529
5962F8755001VXC	H	06/22/2012	2	STMICRO		Y	RHFAC240K01V	529
5962F8755001XA	H	06/22/2012	2	STMICRO		Y	RHFAC240K02Q	529
5962F8755001XC	H	06/22/2012	2	STMICRO		Y	RHFAC240K01Q	529
5962-8755001ZA	H	06/22/2012	2	E2V		Y	54AC240WG-QML	529
5962-87550023A	H	06/22/2012	1	ROCHESTER			54AC11240/B3A	529
5962-8755002JA	H	06/22/2012	1	ROCHESTER			54AC11240/BJA	529
5962-8755002KA	H	06/22/2012	1	ROCHESTER			54AC11240/BKA	529
5962-87551012A	E	10/23/2014	3	E2V		Y	54AC241LMQB	529
5962-8755101RA	E	10/23/2014	3	E2V		Y	54AC241DMQB	529
5962-8755101SA	E	10/23/2014	3	E2V		Y	54AC241FMQB	529
5962-8755101ZA	E	10/23/2014	3	E2V		Y	54AC241WG-QML	529
5962-87551023A	E	10/23/2014	1	ROCHESTER		Y	54AC11241/B3A	529
5962-8755102LA	E	10/23/2014	1	ROCHESTER		Y	54AC11241/BLA	529
5962-87552012A	K	07/25/2012	3	E2V		Y	54AC244LMQB	529
5962-87552012A	K	07/25/2012	2	E2V		Y	QP54AC244LMQB	529
5962-87552012A	K	07/25/2012	2	TI		Y	SNJ54AC244FK	529
5962F8755201V9A	K	07/25/2012	2	STMICRO		Y	AC244DIE2V	529
5962-8755201RA	K	07/25/2012	3	E2V		Y	54AC244DMQB	529
5962-8755201RA	K	07/25/2012	2	E2V		Y	QP54AC244DMQB	529
5962-8755201RA	K	07/25/2012	2	TI		Y	SNJ54AC244J	529
5962-8755201VRA	K	07/25/2012	2	TI		Y	SNV54AC244J	529
5962F8755201RA	K	07/25/2012	2	STMICRO		Y	RHFAC244D04Q	529
5962F8755201RC	K	07/25/2012	2	STMICRO		Y	RHFAC244D03Q	529
5962F8755201VRA	K	07/25/2012	2	STMICRO		Y	RHFAC244D04V	529
5962F8755201VRC	K	07/25/2012	2	STMICRO		Y	RHFAC244D03V	529
5962-8755201SA	K	07/25/2012	3	E2V		Y	54AC244FMQB	529
5962-8755201SA	K	07/25/2012	2	E2V		Y	QP54AC244FMQB	529
5962-8755201SA	K	07/25/2012	2	TI		Y	SNJ54AC244W	529
5962-8755201VSA	K	07/25/2012	2	TI		Y	SNV54AC244W	529
5962-8755201VXA	K	07/25/2012		(NONE)			54AC244 (GEN)	529
5962-8755201XA	K	07/25/2012		(NONE)			54AC244 (GEN)	529
5962F8755201VXA	K	07/25/2012	2	STMICRO		Y	RHFAC244K02V	529
5962F8755201VXC	K	07/25/2012	2	STMICRO		Y	RHFAC244K01V	529
5962F8755201XA	K	07/25/2012	2	STMICRO		Y	RHFAC244K02Q	529
5962F8755201XC	K	07/25/2012	2	STMICRO		Y	RHFAC244K01Q	529
5962-8755201ZA	K	07/25/2012	3	E2V		Y	54AC244WG-QML	529
5962-87552023A	K	07/25/2012		(NONE)	09/15/1995		54AC11244 (GEN)	529
5962-8755202JA	K	07/25/2012		(NONE)			54AC11244 (GEN)	529
5962-8755202KA	K	07/25/2012		(NONE)			54AC11244 (GEN)	529
5962-8755202LA	K	07/25/2012		(NONE)	09/15/1995		54AC11244 (GEN)	529
5962-87553012A	D	08/22/2013	3(	E2V		Y	54ACT139LMQB	289
5962-87553012A	D	08/22/2013	3A	E2V		Y	QP54ACT139LMQB	289
5962-87553012A	D	08/22/2013	3	ROCHESTER		Y	54ACT139/Q2A	289

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5962-8755301EA	D	08/22/2013	3(	E2V		Y	54ACT139DMQB	289
5962-8755301EA	D	08/22/2013	3A	E2V		Y	QP54ACT139DMQB	289
5962-8755301EA	D	08/22/2013	3	ROCHESTER		Y	54ACT139/QEA	289
5962-8755301FA	D	08/22/2013	3(	E2V		Y	54ACT139FMQB	289
5962-8755301FA	D	08/22/2013	3A	E2V		Y	QP54ACT139FMQB	289
5962-8755301FA	D	08/22/2013	3	ROCHESTER		Y	54ACT139/QFA	289
5962F8755302V9A	D	08/22/2013	2	STMICRO		Y	ACT139DIE2V	289
5962F8755302EA	D	08/22/2013	2	STMICRO		Y	RHFACT139D04Q	289
5962F8755302EC	D	08/22/2013	2	STMICRO		Y	RHFACT139D03Q	289
5962F8755302VEA	D	08/22/2013	2	STMICRO		Y	RHFACT139D04V	289
5962F8755302VEC	D	08/22/2013	2	STMICRO		Y	RHFACT139D03V	289
5962-8755302VXA	D	08/22/2013		(NONE)			54ACT139 (GEN)	289
5962-8755302XA	D	08/22/2013		(NONE)			54ACT139 (GEN)	289
5962F8755302VXA	D	08/22/2013	2	STMICRO		Y	RHFACT139K02V	289
5962F8755302VXC	D	08/22/2013	2	STMICRO		Y	RHFACT139K01V	289
5962F8755302XA	D	08/22/2013	2	STMICRO		Y	RHFACT139K02Q	289
5962F8755302XC	D	08/22/2013	2	STMICRO		Y	RHFACT139K01Q	289
5962-87554012A	F	04/14/2011	2	E2V		Y	EV54ACT138LMQB	282
5962-87554012A	F	04/14/2011	3	E2V		Y	54ACT138LMQB	282
5962-8755401B2A	F	04/14/2011	2	E2V		Y	EV54ACT138B2A	282
5962-8755401B2A	F	04/14/2011	3	E2V		Y	JM54ACT138B2A	282
5962-8755401B2A	F	04/14/2011	3	ROCHESTER		Y	54ACT138/B2A	282
5962-8755401M2A	F	04/14/2011	3	E2V		Y	54ACT138LMQB	282
5962-8755401M2A	F	04/14/2011	2	E2V		Y	EV54ACT138LMQB	282
5962-8755401M2A	F	04/14/2011	3	ROCHESTER		Y	54ACT138/Q2A	282
5962-8755401S2A	F	04/14/2011		(NONE)	03/05/2002		54ACT138 (GEN)	282
5962R8755401B2A	F	04/14/2011		(NONE)			54ACT138 (GEN)	282
5962R8755401S2A	F	04/14/2011		(NONE)	03/05/2002		54ACT138 (GEN)	282
5962-8755401BEA	F	04/14/2011	3	E2V		Y	JM54ACT138BEA	282
5962-8755401BEA	F	04/14/2011	2	E2V		Y	EV54ACT138BEA	282
5962-8755401BEA	F	04/14/2011	3	ROCHESTER		Y	54ACT138/BEA	282
5962-8755401EA	F	04/14/2011	2	E2V	5962-8755401MEA	Y	EV54ACT138DMQB	282
5962-8755401EA	F	04/14/2011	3	E2V	5962-8755401MEA	Y	54ACT138DMQB	282
5962-8755401MEA	F	04/14/2011	3	E2V		Y	54ACT138DMQB	282
5962-8755401MEA	F	04/14/2011	2	E2V		Y	EV54ACT138DMQB	282
5962-8755401MEA	F	04/14/2011	3	ROCHESTER		Y	54ACT138/QEA	282
5962-8755401SEA	F	04/14/2011		(NONE)			54ACT138 (GEN)	282
5962R8755401BEA	F	04/14/2011		(NONE)			54ACT138 (GEN)	282
5962R8755401SEA	F	04/14/2011		(NONE)			54ACT138 (GEN)	282
5962-8755401BFA	F	04/14/2011	2	E2V		Y	EV54ACT138BFA	282
5962-8755401BFA	F	04/14/2011	3	E2V		Y	JM54ACT138BFA	282
5962-8755401BFA	F	04/14/2011	3	ROCHESTER		Y	54ACT138/BFA	282
5962-8755401FA	F	04/14/2011	2	E2V	5962-8755401MFA	Y	EV54ACT138FMQB	282
5962-8755401FA	F	04/14/2011	3	E2V	5962-8755401MFA	Y	54ACT138FMQB	282
5962-8755401MFA	F	04/14/2011	3	E2V		Y	54ACT138FMQB	282
5962-8755401MFA	F	04/14/2011	2	E2V		Y	EV54ACT138FMQB	282
5962-8755401MFA	F	04/14/2011	3	ROCHESTER		Y	54ACT138/QFA	282
5962-8755401SFA	F	04/14/2011		(NONE)			54ACT138 (GEN)	282
5962R8755401BFA	F	04/14/2011		(NONE)			54ACT138 (GEN)	282

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5962R8755401SFA	F	04/14/2011		(NONE)			54ACT138 (GEN)	282
5962-8755402M2A	F	04/14/2011	1	ROCHESTER		Y	54ACT11138/B2A	282
5962-8755402MEA	F	04/14/2011	1	ROCHESTER		Y	54ACT11138/BEA	282
5962-8755403QXA	F	04/14/2011		(NONE)			54ACT138 (GEN)	282
5962-8755403VXA	F	04/14/2011		(NONE)			54ACT138 (GEN)	282
5962F8755403QXA	F	04/14/2011	2	STMICRO		Y	RHFACT138K02Q	282
5962F8755403QXC	F	04/14/2011	2	STMICRO		Y	RHFACT138K01Q	282
5962F8755403VXA	F	04/14/2011	2	STMICRO		Y	RHFACT138K02V	282
5962F8755403VXC	F	04/14/2011	2	STMICRO		Y	RHFACT138K01V	282
5962-87555012A	G	11/27/2012	3(	E2V		Y	54AC373LMQB	341
5962-87555012A	G	11/27/2012	3	TI		Y	SNJ54AC373FK	341
5962F8755501V9A	G	11/27/2012	2	STMICRO		Y	AC373DIE2V	341
5962-8755501RA	G	11/27/2012	3(	E2V		Y	54AC373DMQB	341
5962-8755501RA	G	11/27/2012	3	TI		Y	SNJ54AC373J	341
5962-8755501VRA	G	11/27/2012		(NONE)	11/28/2015		54AC373 (GEN)	341
5962F8755501RA	G	11/27/2012	2	STMICRO		Y	RHFAC373D04Q	341
5962F8755501RC	G	11/27/2012	2	STMICRO		Y	RHFAC373D03Q	341
5962F8755501VRA	G	11/27/2012	2	STMICRO		Y	RHFAC373D04V	341
5962F8755501VRC	G	11/27/2012	2	STMICRO		Y	RHFAC373D03V	341
5962-8755501SA	G	11/27/2012	3(	E2V		Y	54AC373FMQB	341
5962-8755501SA	G	11/27/2012	3	TI		Y	SNJ54AC373W	341
5962-8755501VSA	G	11/27/2012	3	TI		Y	SNV54AC373W	341
5962-8755501VXA	G	11/27/2012		(NONE)			54AC373 (GEN)	341
5962-8755501XA	G	11/27/2012		(NONE)			54AC373 (GEN)	341
5962F8755501VXA	G	11/27/2012	2	STMICRO		Y	RHFAC373K02V	341
5962F8755501VXC	G	11/27/2012	2	STMICRO		Y	RHFAC373K01V	341
5962F8755501XA	G	11/27/2012	2	STMICRO		Y	RHFAC373K02Q	341
5962F8755501XC	G	11/27/2012	2	STMICRO		Y	RHFAC373K01Q	341
5962-87555023A	G	11/27/2012	1	ROCHESTER			54AC11373/B2A	341
5962-8755502LA	G	11/27/2012	1	ROCHESTER			54AC11373/BLA	341
5962-87556012A	G	04/12/2016	3	E2V		Y	54ACT373LMQB	341
5962-87556012A	G	04/12/2016	2	E2V		Y	EV54ACT373LMQB	341
5962-87556012A	G	04/12/2016	3	TI		Y	SNJ54ACT373FK	341
5962-8755601RA	G	04/12/2016	3	E2V		Y	54ACT373DMQB	341
5962-8755601RA	G	04/12/2016	2	E2V		Y	EV54ACT373DMQB	341
5962-8755601RA	G	04/12/2016	3	TI		Y	SNJ54ACT373J	341
5962-8755601VRA	G	04/12/2016	3	TI		Y	SNV54ACT373J	341
5962-8755601SA	G	04/12/2016	3	E2V		Y	54ACT373FMQB	341
5962-8755601SA	G	04/12/2016	2	E2V		Y	EV54ACT373FMQB	341
5962-8755601SA	G	04/12/2016	3	TI		Y	SNJ54ACT373W	341
5962-8755601VSA	G	04/12/2016		(NONE)	11/28/2015		54ACT373 (GEN)	341
5962-87556023A	G	04/12/2016		(NONE)	09/15/1995		54ACT11373 (GEN)	341
5962-8755602LA	G	04/12/2016		(NONE)	09/15/1995		54ACT11373 (GEN)	341
5962F8755603V9A	G	04/12/2016	2	STMICRO		Y	ACT373DIE2V	341
5962F8755603RA	G	04/12/2016	2	STMICRO		Y	RHFACT373D04Q	341
5962F8755603RC	G	04/12/2016	2	STMICRO		Y	RHFACT373D03Q	341
5962F8755603VRA	G	04/12/2016	2	STMICRO		Y	RHFACT373D04V	341
5962F8755603VRC	G	04/12/2016	2	STMICRO		Y	RHFACT373D03V	341
5962-8755603VXA	G	04/12/2016		(NONE)			54ACT373 (GEN)	341

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5962-8755603XA	G	04/12/2016		(NONE)			54ACT373 (GEN)	341
5962F8755603VXA	G	04/12/2016	2	STMICRO		Y	RHFACT373K02V	341
5962F8755603VXC	G	04/12/2016	2	STMICRO		Y	RHFACT373K01V	341
5962F8755603XA	G	04/12/2016	2	STMICRO		Y	RHFACT373K02Q	341
5962F8755603XC	G	04/12/2016	2	STMICRO		Y	RHFACT373K01Q	341
5962-87557012A	E	04/05/2006	1	MICROSS		Y	AS10H502EC20/883C	120
5962-8755701EA	E	04/05/2006	1	MICROSS		Y	AS10H502C16/883C	120
5962-8755701FA	E	04/05/2006		(NONE)	09/30/1995		10H502 (GEN)	120
5962-8755701XA	E	04/05/2006	1	MICROSS		Y	AS10H502F16/883C	120
5962-87558012A	E	08/05/2013	1	E2V		Y	10H513/2A	140
5962-8755801EA	E	08/05/2013	1	E2V		Y	10H513/EA	140
5962-8755801FA	E	08/05/2013	1	E2V		Y	10H513/FA	140
5962-87559012A	C	11/20/2009		(NONE)			10H518 (GEN)	142
5962-8755901EA	C	11/20/2009		(NONE)			10H518 (GEN)	142
5962-8755901FA	C	11/20/2009		(NONE)			10H518 (GEN)	142
5962-87560012A	F	04/06/2006	0	SRI		Y	GEM41701Q2A	547
5962-87560012C	F	04/06/2006	0	SRI		Y	GEM41701Q2C	547
5962-8756001EA	F	04/06/2006	0	SRI		Y	GEM41701QEA	547
5962-8756001EC	F	04/06/2006	0	SRI		Y	GEM41701QEC	547
5962-8756001FA	F	04/06/2006	0	SRI		Y	GEM41701QFA	547
5962-8756001FC	F	04/06/2006	0	SRI		Y	GEM41701QFC	547
5962-8756001XA	F	04/06/2006	0	SRI		Y	GEM41701QXA	547
5962-8756001XC	F	04/06/2006	0	SRI		Y	GEM41701QXC	547
5962-87561012A	F	04/06/2006	1	MICROSS		Y	AS10H531EC20/883C	158
5962-8756101EA	F	04/06/2006	1	MICROSS		Y	AS10H531C16/883C	158
5962-8756101FA	F	04/06/2006		(NONE)	09/30/1995		10H531 (GEN)	158
5962-8756101XA	F	04/06/2006	1	MICROSS		Y	AS10H531F16/883C	158
5962-87562012A	C	10/18/2007		(NONE)			10H560 (GEN)	210
5962-8756201EA	C	10/18/2007		(NONE)			10H560 (GEN)	210
5962-8756201FA	C	10/18/2007		(NONE)			10H560 (GEN)	210
5962-87563012A	E	10/16/2013		SRI		Y	GEM38001B2A	159
5962-87563012C	E	10/16/2013		SRI		Y	GEM38001B2C	159
5962-8756301EA	E	10/16/2013		SRI		Y	GEM38001QEA	159
5962-8756301EC	E	10/16/2013		SRI		Y	GEM38001QEC	159
5962-8756301FA	E	10/16/2013		SRI		Y	GEM38001QFA	159
5962-8756301FC	E	10/16/2013		SRI		Y	GEM38001QFC	159
5962-87564012A	C	06/05/2007		(NONE)	09/30/1995		10H506 (GEN)	124
5962-8756401EA	C	06/05/2007		(NONE)	09/30/1995		10H506 (GEN)	124
5962-8756401FA	C	06/05/2007		(NONE)	09/30/1995		10H506 (GEN)	124
5962-87565012A	D	06/12/2007		(NONE)	09/30/1995		10H503 (GEN)	125
5962-8756501EA	D	06/12/2007		(NONE)	09/30/1995		10H503 (GEN)	125
5962-8756501FA	D	06/12/2007		(NONE)	09/30/1995		10H503 (GEN)	125
5962-87566012A	H	02/04/2013	1	E2V		Y	10H558/2A	275
5962-8756601EA	H	02/04/2013	1	E2V		Y	10H558/EA	275
5962-8756601FA	H	02/04/2013	1	E2V		Y	10H558/FA	275
5962-87566022A	H	02/04/2013	1C	E2V		Y	QP10H558/2A	275
5962-8756602EA	H	02/04/2013	1C	E2V		Y	QP10H558/EA	275
5962-8756602FA	H	02/04/2013	1C	E2V		Y	QP10H558/FA	275
5962-87567012A	F	04/10/2006	1	MICROSS		Y	AS10H561EC20/883C	282

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5962-8756701EA	F	04/10/2006	1	MICROSS		Y	AS10H561C16/883C	282
5962-8756701FA	F	04/10/2006		(NONE)	09/30/1995		10H561 (GEN)	282
5962-8756701XA	F	04/10/2006	1	MICROSS		Y	AS10H561F16/883C	282
5962-87568012A	C	10/09/2009		(NONE)			10H571 (GEN)	283
5962-8756801EA	C	10/09/2009		(NONE)			10H571 (GEN)	283
5962-8756801FA	C	10/09/2009		(NONE)			10H571 (GEN)	283
5962-87569012A	D	06/12/2007		(NONE)	09/30/1995		10H609 (GEN)	149
5962-8756901EA	D	06/12/2007		(NONE)	09/30/1995		10H609 (GEN)	149
5962-8756901FA	D	06/12/2007		(NONE)	09/30/1995		10H609 (GEN)	149
5962-8757001QA	E	06/25/2007	1	ROCHESTER		Y	MD8255A/BQA	421
5962-8757001XA	E	06/25/2007	1	ROCHESTER		Y	MR8255A/BXA	421
5962-8757002QA	E	06/25/2007		(NONE)			8255A-5 (GEN)	421
5962-8757101XA	H	01/14/2013	2	ANALOG (2)		Y	AD590JF/883B	899
5962-8757101YA	H	01/14/2013	2	ANALOG (2)		Y	AD590JH/883B	899
5962-8757102VXA	H	01/14/2013		(NONE)			AD590K (GEN)	899
5962-8757102XA	H	01/14/2013	2	ANALOG (2)		Y	AD590KF/883B	899
5962-8757102VYA	H	01/14/2013		(NONE)			AD590K (GEN)	899
5962-8757102YA	H	01/14/2013	2	ANALOG (2)		Y	AD590KH/883B	899
5962-8757103VXA	H	01/14/2013		(NONE)	04/01/2014		AD590L (GEN)	899
5962-8757103XA	H	01/14/2013	2	ANALOG (2)		Y	AD590LF/883B	899
5962R8757103VXA	H	01/14/2013	2	ANALOG (4)		Y	AD590LF/QMLR	899
5962-8757103VYA	H	01/14/2013		(NONE)	04/01/2014		AD590L (GEN)	899
5962-8757103YA	H	01/14/2013	2	ANALOG (2)		Y	AD590LH/883B	899
5962R8757103VYA	H	01/14/2013	2	ANALOG (4)		Y	AD590LH/QMLR	899
5962-8757104VXA	H	01/14/2013		(NONE)	04/01/2014		AD590M (GEN)	899
5962-8757104XA	H	01/14/2013	2	ANALOG (2)		Y	AD590MF/883B	899
5962R8757104VXA	H	01/14/2013	2	ANALOG (4)		Y	AD590MF/QMLR	899
5962R8757104VXC	H	01/14/2013	2	ANALOG (4)		Y	AD590MF/QMLR	899
5962-8757104VYA	H	01/14/2013		(NONE)			AD590M (GEN)	899
5962-8757104YA	H	01/14/2013	2	ANALOG (2)		Y	AD590MH/883B	899
5962R8757104VYA	H	01/14/2013	2	ANALOG (4)		Y	AD590MH/QMLR	899
5962L8757105VYA	H	01/14/2013	2	ANALOG (4)		Y	AD590MH/QMLL	899
5962-8757201CA	F	05/03/2016		(NONE)	09/01/1997		527 (GEN)	772
5962-8757201DA	F	05/03/2016		(NONE)	09/01/1997		527 (GEN)	772
5962-8757202CA	F	05/03/2016	1(	E2V		Y	529/BCA	772
5962-8757202DA	F	05/03/2016	1(	E2V		Y	529/BDA	772
5962-8757203BA	F	05/03/2016	1	E2V		Y	LM161/BA	772
5962-8757203CA	F	05/03/2016	1	E2V		Y	LM161/CA	772
5962-8757203IA	F	05/03/2016	1	E2V		Y	LM161/IA	772
5962-87573013A	A	11/17/1988		(NONE)	06/30/1994		2930 (GEN)	420
5962-8757301XA	A	11/17/1988		(NONE)	06/30/1994		2930 (GEN)	420
5962-8757301YA	A	11/17/1988		(NONE)			2930 (GEN)	420
5962-8757401QA	C	12/05/2007	1	ROCHESTER		Y	2964B/BQA	423
5962-8757401UA	C	12/05/2007	1	ROCHESTER		Y	2964B/BUA	423
5962-8757501QA	B	02/08/2005	1	ROCHESTER		D	9517A/BQA	423
5962-8757502QA	B	02/08/2005	1	ROCHESTER		D	9517A-4/BQA	423
5962-8757601XA	A	12/09/1992		(NONE)			8X371 (GEN)	421
5962-87577012A	C	05/22/2015		(NONE)	03/25/2001		82C86H-5 (GEN)	590
5962-8757701RA	C	05/22/2015	1	INTERSIL		Y	MD82C86H-5/883	590

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5962-87577022A	C	05/22/2015		(NONE)	03/25/2001		82C87H-5 (GEN)	590
5962-8757702RA	C	05/22/2015	1	INTERSIL		Y	MD82C87H-5/883	590
5962-87578012A	D	10/20/2010	1	MINCO		Y	MTLT1007AQLS	702
5962-8757801GA	D	10/20/2010	1	MINCO		Y	MTLT1007AQH	702
5962-8757801PA	D	10/20/2010	1	MINCO		Y	MTLT1007AQD8	702
5962-87578022A	D	10/20/2010	1	MINCO		Y	MTLT1007QLS	702
5962-8757802GA	D	10/20/2010	1	MINCO		Y	MTLT1007QH	702
5962-8757802PA	D	10/20/2010	1	MINCO		Y	MTLT1007QD8	702
5962-8757901XA	R	11/08/2010		(NONE)			BUS-63125 (GEN)	590
5962-8757901YA	R	11/08/2010		(NONE)			BUS-63125 (GEN)	590
5962-8757902TA	R	11/08/2010	1	DDC		Y	BUS-63123-140	590
5962-8757902TC	R	11/08/2010	1	DDC		Y	BUS-63123-110	590
5962-8757902XA	R	11/08/2010	1	DDC		Y	BUS-63125II	590
5962-8757902XC	R	11/08/2010	1	DDC		Y	BUS-63125II	590
5962-8757902YA	R	11/08/2010	1	DDC		Y	BUS-63126II	590
5962-8757902YC	R	11/08/2010	1	DDC		Y	BUS-63126II	590
5962-8757903XA	R	11/08/2010		(NONE)			ARX2411 (GEN)	590
5962-8757903YA	R	11/08/2010		(NONE)			ARX2411 (GEN)	590
5962-8757904UA	R	11/08/2010		(NONE)			ARX3411 (GEN)	590
5962-8757904XA	R	11/08/2010		(NONE)			ARX3411 (GEN)	590
5962-8757904YA	R	11/08/2010		(NONE)			ARX3411 (GEN)	590
5962-8757904ZA	R	11/08/2010		(NONE)			ARX3431 (GEN)	590
5962-8757905XA	R	11/08/2010		(NONE)			NHI-1500 (GEN)	590
5962-8757905YA	R	11/08/2010		(NONE)			NHI-1500 (GEN)	590
5962-8757906XA	R	11/08/2010	1	API		Y	FC1553623	590
5962-8757906XC	R	11/08/2010	1	API		Y	FC1553623	590
5962-8757906YA	R	11/08/2010	1	API		Y	FC1553623FP	590
5962-8757906YC	R	11/08/2010	1	API		Y	FC1553623FP	590
5962-8757907XA	R	11/08/2010		(NONE)			CT1487D (GEN)	590
5962-8757907YA	R	11/08/2010		(NONE)			CT1487D (GEN)	590
5962-8757908XA	R	11/08/2010		(NONE)			MR63125M (GEN)	590
5962-8757908YA	R	11/08/2010		(NONE)			MR63125M (GEN)	590
5962-8757909XA	R	11/08/2010	1	API		Y	FC1553621	590
5962-8757909XC	R	11/08/2010	1	API		Y	FC1553621	590
5962-8757909YA	R	11/08/2010	1	API		Y	FC1553621FP	590
5962-8757909YC	R	11/08/2010	1	API		Y	FC1553621FP	590
5962-8757910XA	R	11/08/2010	1	AEROFLEX (1)		Y	ACT4487-D	590
5962-8757910XC	R	11/08/2010	1	AEROFLEX (1)		Y	ACT4487-D	590
5962-8757910YA	R	11/08/2010	1	AEROFLEX (1)		Y	ACT4487-DF	590
5962-8757910YC	R	11/08/2010	1	AEROFLEX (1)		Y	ACT4487-DF	590
5962-87590012A	C	06/14/2007	0	SRI		Y	GEM41001Q2A	305
5962-87590012C	C	06/14/2007	0	SRI		Y	GEM41001Q2C	305
5962-8759001EA	C	06/14/2007	0	SRI		Y	GEM41001QEA	305
5962-8759001EC	C	06/14/2007	0	SRI		Y	GEM41001QEC	305
5962-8759001FA	C	06/14/2007	0	SRI		Y	GEM41001QFA	305
5962-8759001FC	C	06/14/2007	0	SRI		Y	GEM41001QFC	305
5962-87591013C	D	01/25/2013		(NONE)			AD7572 (GEN)	592
5962-8759101LA	D	01/25/2013		ANALOG (3)		Y	AD7572SQ12/883B	592
5962-8759101LA	D	01/25/2013	1	MAXIM INTEG.			MX7572SQ12/883B	592

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5962-87591023A	D	01/25/2013		(NONE)			AD7572T (GEN)	592
5962-8759102LA	D	01/25/2013		(NONE)			AD7572T (GEN)	592
5962-87591033A	D	01/25/2013		(NONE)			AD7572U (GEN)	592
5962-8759103LA	D	01/25/2013		(NONE)			AD7572U (GEN)	592
5962-87591043A	D	01/25/2013	1	ANALOG (3)		Y	AD7572SE05/883B	592
5962-87591043C	D	01/25/2013	1	MAXIM INTEG.			MX7572SE05/883B	592
5962-8759104LA	D	01/25/2013		ANALOG (3)		Y	AD7572SQ05/883B	592
5962-8759104LA	D	01/25/2013	1	MAXIM INTEG.			MX7572SQ05/883B	592
5962-87591053A	D	01/25/2013	1	ANALOG (3)		Y	AD7572TE05/883B	592
5962-8759105LA	D	01/25/2013		ANALOG (3)		Y	AD7572TQ05/883B	592
5962-87591063A	D	01/25/2013		(NONE)			AD7572U (GEN)	592
5962-8759106LA	D	01/25/2013		(NONE)			AD7572U (GEN)	592
5962-8759201KA	C	10/01/2009		(NONE)			9150-25 (GEN)	612
5962-8759201LA	C	10/01/2009		(NONE)			9150-25 (GEN)	612
5962-8759201XA	C	10/01/2009		(NONE)			9150-25 (GEN)	612
5962-8759202KA	C	10/01/2009		(NONE)			9150-35 (GEN)	612
5962-8759202LA	C	10/01/2009		(NONE)			9150-35 (GEN)	612
5962-8759202XA	C	10/01/2009		(NONE)			9150-35 (GEN)	612
5962-8759203KA	C	10/01/2009		(NONE)			9150-45 (GEN)	612
5962-8759203LA	C	10/01/2009		(NONE)			9150-45 (GEN)	612
5962-8759203XA	C	10/01/2009		(NONE)			9150-45 (GEN)	612
5962-8759301QA	D	06/18/2015	1	ROCHESTER		Y	MD8155H/BQA	610
5962-8759302QA	D	06/18/2015		(NONE)			8156 (GEN)	610
5962-87594012A	G	02/04/2014		(NONE)	12/03/2008		LM185 (GEN)	785
5962-8759401VXA	G	02/04/2014	3	TI	07/19/2017	Y	LM185H-1.2-QV	785
5962-8759401XA	G	02/04/2014	3	TI		Y	LM185H-1.2/883	785
5962-8759401VYA	G	02/04/2014	3	TI	07/19/2017	Y	LM185WG-1.2-QV	785
5962-8759401YA	G	02/04/2014	3	TI		Y	LM185WG-1.2/883	785
5962-87594022A	G	02/04/2014		(NONE)	03/09/1999		LM185-2.5 (GEN)	785
5962-8759402XA	G	02/04/2014	3	TI		Y	LM185H-2.5/883	785
5962-8759402VYA	G	02/04/2014		(NONE)	12/03/2008		LM185 (GEN)	785
5962-8759402YA	G	02/04/2014	3	TI		Y	LM185WG-2.5/883	785
5962-8759403XA	G	02/04/2014		(NONE)			LM185BX1.2 (GEN)	785
5962-8759404XA	G	02/04/2014		(NONE)			LM185BX2.5 (GEN)	785
5962-8759405XA	G	02/04/2014	3	TI		Y	LM185BYH1.2/883	785
5962-8759406VXA	G	02/04/2014	3	TI		Y	LM185BYH2.5-QV	785
5962-8759406XA	G	02/04/2014		(NONE)	03/05/2008		LM185BYH2.5 (GEN)	785
5962R8759461VXA	G	02/04/2014	3	TI		Y	LM185H-1.2RLQV	785
5962R8759461VYA	G	02/04/2014	3	TI		Y	LM185WG-1.2RLQV	785
5962-87595013A	C	02/06/2009		(NONE)	11/28/2015		54AS646 (GEN)	590
5962-8759501KA	C	02/06/2009		(NONE)	11/28/2015		54AS646 (GEN)	590
5962-8759501LA	C	02/06/2009	2	TI			SNJ54AS646JT	590
5962-87596012A	C	03/10/2005	1	ROCHESTER		Y	26LS34/B2A	575
5962-8759601EA	C	03/10/2005	1	ROCHESTER		Y	26LS34/BEA	575
5962-8759601FA	C	03/10/2005	1	ROCHESTER		Y	26LS34/BFA	575
5962-8759701XA	B	08/22/2005	1	E2V		Y	9519A/XA	420
5962-8759701XA	B	08/22/2005	1	ROCHESTER		Y	9519A/BXA	420
5962-8759701YA	B	08/22/2005	1	E2V		Y	9519A/YA	420
5962-8759701YA	B	08/22/2005	1	ROCHESTER		Y	9519A/BYA	420

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5962-8759801EA	A	09/22/2006		(NONE)			3183A (GEN)	790
5962-87600013A	A	10/02/2006		(NONE)			TDC1048 (GEN)	592
5962-8760001XA	A	10/02/2006		(NONE)			TDC1048 (GEN)	592
5962-8760201UA	A	07/26/1988		(NONE)			2960 (GEN)	355
5962-8760201XA	A	07/26/1988		(NONE)	06/30/1994		2960 (GEN)	355
5962-8760201YA	A	07/26/1988		(NONE)			2960 (GEN)	355
5962-8760201ZA	A	07/26/1988		(NONE)			2960 (GEN)	355
5962-87603013A	B	11/02/1992		(NONE)	08/04/1995		29C841 (GEN)	342
5962-8760301KA	B	11/02/1992		(NONE)	08/04/1995		29C841 (GEN)	342
5962-8760301LA	B	11/02/1992		(NONE)	08/04/1995		29C841 (GEN)	342
5962-87603023A	B	11/02/1992		(NONE)	08/04/1995		29C843 (GEN)	342
5962-8760302KA	B	11/02/1992		(NONE)	08/04/1995		29C843 (GEN)	342
5962-8760302LA	B	11/02/1992		(NONE)	08/04/1995		29C843 (GEN)	342
5962-8760303LA	B	11/02/1992		(NONE)			29C941 (GEN)	342
5962-8760304LA	B	11/02/1992		(NONE)			29C943 (GEN)	342
5962-87603053A	B	11/02/1992		(NONE)			29C841A (GEN)	342
5962-8760305KA	B	11/02/1992		(NONE)			29C841A (GEN)	342
5962-8760305LA	B	11/02/1992		(NONE)			29C841A (GEN)	342
5962-87603063A	B	11/02/1992		(NONE)			29C843A (GEN)	342
5962-8760306KA	B	11/02/1992		(NONE)			29C843A (GEN)	342
5962-8760306LA	B	11/02/1992		(NONE)			29C843A (GEN)	342
5962-8760401GA	G	03/15/2016	1	TI		Y	LM10H/883	899
5962-8760401PA	G	03/15/2016		(NONE)	03/30/2001		LM10 (GEN)	899
5962-8760501IA	D	06/27/2011	1	ROCHESTER		Y	LM104H/883	781
5962-8760601CA	D	06/03/2016	1	ROCHESTER		Y	LM110J/883	711
5962-8760601GA	D	06/03/2016	1	ROCHESTER		Y	LM110H/883	711
5962-8760601PA	D	06/03/2016	1	ROCHESTER		Y	LM110J-8/883	711
5962-8760701GA	C	01/22/2013	1	ROCHESTER		Y	LM131AH/883B	593
5962-8760801GA	G	04/04/2012	1	TI		Y	LF198H/883	818
5962-8760801QZA	G	04/04/2012		(NONE)	12/01/2009		LF198 (GEN)	818
5962-8760801VZA	G	04/04/2012	1	TI		Y	LF198WG-QMLV	818
5962-8760802PA	G	04/04/2012		(NONE)			5537 (GEN)	818
5962-87609012A	F	03/20/2014	3(	E2V		Y	54AC04LMQB	143
5962-87609012A	F	03/20/2014	3	ROCHESTER		Y	54AC04/Q2A	143
5962-87609012A	F	03/20/2014	3	TI		Y	SNJ54AC04FK	143
5962F8760901V9A	F	03/20/2014	2	STMICRO		Y	AC04DIE2V	143
5962-8760901CA	F	03/20/2014	3(	E2V		Y	54AC04DMQB	143
5962-8760901CA	F	03/20/2014	3	ROCHESTER		Y	54AC04/QCA	143
5962-8760901CA	F	03/20/2014	3	TI		Y	SNJ54AC04J	143
5962F8760901CA	F	03/20/2014	2	STMICRO		Y	RHFAC04D04Q	143
5962F8760901CC	F	03/20/2014	2	STMICRO		Y	RHFAC04D03Q	143
5962F8760901VCA	F	03/20/2014	2	STMICRO		Y	RHFAC04D04V	143
5962F8760901VCC	F	03/20/2014	2	STMICRO		Y	RHFAC04D03V	143
5962-8760901DA	F	03/20/2014	3(	E2V		Y	54AC04FMQB	143
5962-8760901DA	F	03/20/2014	3	ROCHESTER		Y	54AC04/QDA	143
5962-8760901DA	F	03/20/2014	3	TI		Y	SNJ54AC04W	143
5962-8760901VXA	F	03/20/2014		(NONE)			54AC04 (GEN)	143
5962-8760901XA	F	03/20/2014		(NONE)			54AC04 (GEN)	143
5962F8760901VXA	F	03/20/2014	2	STMICRO		Y	RHFAC04K02V	143

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5962F8760901VXC	F	03/20/2014	2	STMICRO		Y	RHFAC04K01V	143
5962F8760901XA	F	03/20/2014	2	STMICRO		Y	RHFAC04K02Q	143
5962F8760901XC	F	03/20/2014	2	STMICRO		Y	RHFAC04K01Q	143
5962-87609022A	F	03/20/2014	1	ROCHESTER		Y	54AC11004/B2A	143
5962-8760902RA	F	03/20/2014	1	ROCHESTER		Y	54AC11004/BRA	143
5962-8760902SA	F	03/20/2014	1	ROCHESTER		Y	54AC11004/BSA	143
5962-87610012A	C	04/08/2011	3(	E2V		Y	54AC10LMQB	102
5962-87610012A	C	04/08/2011	3	ROCHESTER		Y	54AC10/Q2A	102
5962-87610012A	C	04/08/2011	2	TI		Y	SNJ54AC10FK	102
5962-8761001CA	C	04/08/2011	3(	E2V		Y	54AC10DMQB	102
5962-8761001CA	C	04/08/2011	3	ROCHESTER		Y	54AC10/QCA	102
5962-8761001CA	C	04/08/2011	2	TI		Y	SNJ54AC10J	102
5962F8761001CA	C	04/08/2011	2	STMICRO		Y	RHFAC10D04Q	102
5962F8761001CC	C	04/08/2011	2	STMICRO		Y	RHFAC10D03Q	102
5962F8761001VCA	C	04/08/2011	2	STMICRO		Y	RHFAC10D04V	102
5962F8761001VCC	C	04/08/2011	2	STMICRO		Y	RHFAC10D03V	102
5962-8761001DA	C	04/08/2011	3(	E2V		Y	54AC10FMQB	102
5962-8761001DA	C	04/08/2011	3	ROCHESTER		Y	54AC10/QDA	102
5962-8761001DA	C	04/08/2011	2	TI		Y	SNJ54AC10W	102
5962-8761001VXA	C	04/08/2011		(NONE)			54AC10 (GEN)	102
5962-8761001XA	C	04/08/2011		(NONE)			54AC10 (GEN)	102
5962F8761001VXA	C	04/08/2011	2	STMICRO		Y	RHFAC10K02V	102
5962F8761001VXC	C	04/08/2011	2	STMICRO		Y	RHFAC10K01V	102
5962F8761001XA	C	04/08/2011	2	STMICRO		Y	RHFAC10K02Q	102
5962F8761001XC	C	04/08/2011	2	STMICRO		Y	RHFAC10K01Q	102
5962-87610022A	C	04/08/2011		(NONE)	09/15/1995		54AC11010 (GEN)	102
5962-8761002EA	C	04/08/2011		(NONE)	09/15/1995		54AC11010 (GEN)	102
5962-8761002FA	C	04/08/2011		(NONE)	09/15/1995		54AC11010 (GEN)	102
5962-87611012A	E	12/03/2012	3	E2V		Y	54AC11LMQB	112
5962-87611012A	E	12/03/2012	3	ROCHESTER		Y	54AC11/Q2A	112
5962-87611012A	E	12/03/2012	2	TI		Y	SNJ54AC11FK	112
5962-8761101CA	E	12/03/2012	3	E2V		Y	54AC11DMQB	112
5962-8761101CA	E	12/03/2012	3	ROCHESTER		Y	54AC11/QCA	112
5962-8761101CA	E	12/03/2012	2	TI		Y	SNJ54AC11J	112
5962F8761101CA	E	12/03/2012	2	STMICRO		Y	RHFAC11D04Q	112
5962F8761101CC	E	12/03/2012	2	STMICRO		Y	RHFAC11D03Q	112
5962F8761101VCA	E	12/03/2012	2	STMICRO		Y	RHFAC11D04V	112
5962F8761101VCC	E	12/03/2012	2	STMICRO		Y	RHFAC11D03V	112
5962-8761101DA	E	12/03/2012	3	E2V		Y	54AC11FMQB	112
5962-8761101DA	E	12/03/2012	3	ROCHESTER		Y	54AC11/QDA	112
5962-8761101DA	E	12/03/2012	2	TI		Y	SNJ54AC11W	112
5962-8761101VXA	E	12/03/2012		(NONE)			54AC11 (GEN)	112
5962-8761101XA	E	12/03/2012		(NONE)			54AC11 (GEN)	112
5962F8761101VXA	E	12/03/2012	2	STMICRO		Y	RHFAC11K02V	112
5962F8761101VXC	E	12/03/2012	2	STMICRO		Y	RHFAC11K01V	112
5962F8761101XA	E	12/03/2012	2	STMICRO		Y	RHFAC11K02Q	112
5962F8761101XC	E	12/03/2012	2	STMICRO		Y	RHFAC11K01Q	112
5962-87611022A	E	12/03/2012	1	ROCHESTER			54AC11011/B2A	112
5962-8761102EA	E	12/03/2012	1	ROCHESTER			54AC11011/BEA	112

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8761102FA	E	12/03/2012	1	ROCHESTER			54AC11011/BFA	112
5962-87612012A	G	06/25/2015	2(	E2V		Y	54AC02LMQB	120
5962-87612012A	G	06/25/2015	3B	ROCHESTER		Y	54AC02/Q2A	120
5962F87612019A	G	06/25/2015		(NONE)			54AC02 (GEN)	120
5962F8761201V9A	G	06/25/2015	2	STMICRO		Y	AC02DIE2V	120
5962-8761201CA	G	06/25/2015	2(	E2V		Y	54AC02DMQB	120
5962-8761201CA	G	06/25/2015	3B	ROCHESTER		Y	54AC02/QCA	120
5962F8761201CA	G	06/25/2015	2	STMICRO		Y	RHFAC02D04Q	120
5962F8761201CC	G	06/25/2015	2	STMICRO		Y	RHFAC02D03Q	120
5962F8761201VCA	G	06/25/2015	2	STMICRO		Y	RHFAC02D04V	120
5962F8761201VCC	G	06/25/2015	2	STMICRO		Y	RHFAC02D03V	120
5962-8761201DA	G	06/25/2015	2(	E2V		Y	54AC02FMQB	120
5962-8761201DA	G	06/25/2015	3B	ROCHESTER		Y	54AC02/QDA	120
5962-8761201VXA	G	06/25/2015		(NONE)			54AC02 (GEN)	120
5962-8761201XA	G	06/25/2015		(NONE)			54AC02 (GEN)	120
5962F8761201VXA	G	06/25/2015	2	STMICRO		Y	RHFAC02K02V	120
5962F8761201VXC	G	06/25/2015	2	STMICRO		Y	RHFAC02K01V	120
5962F8761201XA	G	06/25/2015	2	STMICRO		Y	RHFAC02K02Q	120
5962F8761201XC	G	06/25/2015	2	STMICRO		Y	RHFAC02K01Q	120
5962-87612022A	G	06/25/2015		(NONE)	09/15/1995		54AC11002 (GEN)	120
5962-8761202EA	G	06/25/2015		(NONE)	09/15/1995		54AC11002 (GEN)	120
5962-8761202FA	G	06/25/2015		(NONE)	09/15/1995		54AC11002 (GEN)	120
5962-8761203VCA	G	06/25/2015	3A	TI		Y	SNV54AC02J-SP	120
5962-8761203VDA	G	06/25/2015	3A	TI		Y	SNV54AC02W-SP	120
5962-87613012A	D	04/23/2014	2	E2V		Y	54AC20LMQB	104
5962-87613012A	D	04/23/2014	2	ROCHESTER		Y	54AC20/Q2A	104
5962-8761301CA	D	04/23/2014	2	E2V		Y	54AC20DMQB	104
5962-8761301CA	D	04/23/2014	2	ROCHESTER		Y	54AC20/QCA	104
5962-8761301DA	D	04/23/2014	2	E2V		Y	54AC20FMQB	104
5962-8761301DA	D	04/23/2014	2	ROCHESTER		Y	54AC20/QDA	104
5962-87613022A	D	04/23/2014		(NONE)	09/15/1995		54AC11020 (GEN)	104
5962-8761302CA	D	04/23/2014		(NONE)	09/15/1995		54AC11020 (GEN)	104
5962-8761302DA	D	04/23/2014		(NONE)	09/15/1995		54AC11020 (GEN)	104
5962-8761303VCA	D	04/23/2014	3A	TI		Y	SNV54AC20J-SP	
5962-8761303VDA	D	04/23/2014	3A	TI		Y	SNV54AC20W-SP	
5962-8761303VXA	D	04/23/2014		(NONE)			54AC20 (GEN)	104
5962-8761303XA	D	04/23/2014		(NONE)			54AC20 (GEN)	104
5962-87614012A	J	04/13/2016	2	E2V		Y	EV54AC32LMQB	125
5962-87614012A	J	04/13/2016	3	E2V		Y	54AC32LMQB	125
5962-87614012A	J	04/13/2016	3	ROCHESTER		Y	54AC32/Q2A	125
5962-87614012A	J	04/13/2016	2	TI		Y	SNJ54AC32FK	125
5962F8761401V9A	J	04/13/2016	2	STMICRO		Y	AC32DIE2V	125
5962-8761401CA	J	04/13/2016	2	E2V		Y	EV54AC32DMQB	125
5962-8761401CA	J	04/13/2016	3	E2V		Y	54AC32DMQB	125
5962-8761401CA	J	04/13/2016	3	ROCHESTER		Y	54AC32/QCA	125
5962-8761401CA	J	04/13/2016	2	TI		Y	SNJ54AC32J	125
5962F8761401CA	J	04/13/2016	2	STMICRO		Y	RHFAC32D04Q	125
5962F8761401CC	J	04/13/2016	2	STMICRO		Y	RHFAC32D03Q	125
5962F8761401VCA	J	04/13/2016	2	STMICRO		Y	RHFAC32D04V	125

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5962F8761401VCC	J	04/13/2016	2	STMICRO		Y	RHFAC32D03V	125
5962-8761401DA	J	04/13/2016	2	E2V		Y	EV54AC32FMQB	125
5962-8761401DA	J	04/13/2016	3	E2V		Y	54AC32FMQB	125
5962-8761401DA	J	04/13/2016	3	ROCHESTER		Y	54AC32/QDA	125
5962-8761401DA	J	04/13/2016	2	TI		Y	SNJ54AC32W	125
5962-8761401VDA	J	04/13/2016		(NONE)			54AC32 (GEN)	125
5962-8761401VXA	J	04/13/2016		(NONE)			54AC32 (GEN)	125
5962-8761401XA	J	04/13/2016		(NONE)			54AC32 (GEN)	125
5962F8761401VXA	J	04/13/2016	2	STMICRO		Y	RHFAC32K02V	125
5962F8761401VXC	J	04/13/2016	2	STMICRO		Y	RHFAC32K01V	125
5962F8761401XA	J	04/13/2016	2	STMICRO		Y	RHFAC32K02Q	125
5962F8761401XC	J	04/13/2016	2	STMICRO		Y	RHFAC32K01Q	125
5962-87614022A	J	04/13/2016	1	ROCHESTER		Y	54AC11032/B2A	125
5962-8761402EA	J	04/13/2016	1	ROCHESTER		Y	54AC11032/BEA	125
5962-87615012A	F	03/20/2014	3(	E2V		Y	54AC08LMQB	110
5962-87615012A	F	03/20/2014	3	ROCHESTER		Y	54AC08/Q2A	110
5962-87615012A	F	03/20/2014	2	TI		Y	SNJ54AC08FK	110
5962F8761501V9A	F	03/20/2014	2	STMICRO		Y	AC08DIE2V	110
5962-8761501CA	F	03/20/2014	3(	E2V		Y	54AC08DMQB	110
5962-8761501CA	F	03/20/2014	3	ROCHESTER		Y	54AC08/QCA	110
5962-8761501CA	F	03/20/2014	2	TI		Y	SNJ54AC08J	110
5962F8761501CA	F	03/20/2014	2	STMICRO		Y	RHFAC08D04Q	110
5962F8761501CC	F	03/20/2014	2	STMICRO		Y	RHFAC08D03Q	110
5962F8761501VCA	F	03/20/2014	2	STMICRO		Y	RHFAC08D04V	110
5962F8761501VCC	F	03/20/2014	2	STMICRO		Y	RHFAC08D03V	110
5962-8761501DA	F	03/20/2014	3(	E2V		Y	54AC08FMQB	110
5962-8761501DA	F	03/20/2014	3	ROCHESTER		Y	54AC08/QDA	110
5962-8761501DA	F	03/20/2014	2	TI		Y	SNJ54AC08W	110
5962-8761501VXA	F	03/20/2014		(NONE)			54AC08 (GEN)	110
5962-8761501XA	F	03/20/2014		(NONE)			54AC08 (GEN)	110
5962F8761501VXA	F	03/20/2014	2	STMICRO		Y	RHFAC08K02V	110
5962F8761501VXC	F	03/20/2014	2	STMICRO		Y	RHFAC08K01V	110
5962F8761501XA	F	03/20/2014	2	STMICRO		Y	RHFAC08K02Q	110
5962F8761501XC	F	03/20/2014	2	STMICRO		Y	RHFAC08K01Q	110
5962-87615022A	F	03/20/2014	1	ROCHESTER		Y	54AC11008/B2A	110
5962-8761502EA	F	03/20/2014	1	ROCHESTER		Y	54AC11008/BEA	110
5962-87616012A	B	04/13/2005	1	ROCHESTER		Y	26LS32B/B2A	575
5962-8761601EA	B	04/13/2005	1	ROCHESTER		Y	26LS32B/BEA	575
5962-8761601FA	B	04/13/2005	1	ROCHESTER		Y	26LS32B/BFA	575
5962-8761701XA	G	05/20/2013	1	ANAREN		Y	MSK 0006H	509
5962-8761701XA	G	05/20/2013	1	API		Y	11563-DESC	509
5962-8761701XA	G	05/20/2013	1	MICROPAC		Y	51992	509
5962-8761701XC	G	05/20/2013	1	ANAREN		Y	MSK 0006H	509
5962-8761701XC	G	05/20/2013	1	API		Y	11563-DESC	509
5962-8761701XC	G	05/20/2013	1	MICROPAC		Y	51992	509
5962-8761701YA	G	05/20/2013	1	API		Y	11105-DESC	509
5962-8761701YC	G	05/20/2013	1	API		Y	11105-DESC	509
5962-8761702XA	G	05/20/2013	1	ANAREN		Y	MSK 0008H	509
5962-8761702XC	G	05/20/2013	1	ANAREN		Y	MSK 0008H	509

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5962-8761703XA	G	05/20/2013	1	ANAREN		Y	MSK 0006H	509
5962-8761703XC	G	05/20/2013	1	ANAREN		Y	MSK 0006H	509
5962-8761704XA	G	05/20/2013	1	ANAREN		Y	MSK 0008H	509
5962-8761704XC	G	05/20/2013	1	ANAREN		Y	MSK 0008H	509
5962-8761801VA	B	10/10/2006		(NONE)	12/24/2000		HI-524 (GEN)	199
5962-87619012A	J	04/01/2016	1	TI		Y	UC1707L/81032	787
5962-8761901V2A	J	04/01/2016	1	TI		Y	UC1707LQMLV	787
5962-8761901EA	J	04/01/2016	1	TI		Y	UC1707J/80900	787
5962-8761901VEA	J	04/01/2016	1	TI		Y	UC1707JQMLV	787
5962-8761902NXB	J	04/01/2016		(NONE)			UC2707 (GEN)	787
5962-8761902NYB	J	04/01/2016		(NONE)			UC2707 (GEN)	787
5962-8761903V2A	J	04/01/2016	1	TI		Y	UC1707L-SP	787
5962-8761903VEA	J	04/01/2016	1	TI		Y	UC1707J-SP	787
5962-8761903VFA	J	04/01/2016	1	TI		Y	UC1707W-SP	787
5962-8762001XA	F	12/15/2014	1	MICROPAC		Y	42106	753
5962-8762001XC	F	12/15/2014	1	MICROPAC		Y	42106	753
5962-8762001YA	F	12/15/2014	1	APEX		Y	PA51M-1/883	753
5962-8762002XA	F	12/15/2014	1	MICROPAC		Y	42106-1	753
5962-8762002XC	F	12/15/2014	1	MICROPAC		Y	42106-1	753
5962-8762002YA	F	12/15/2014	1	APEX		Y	PA51M/883	753
5962-87621012A	B	08/16/2011		(NONE)	11/28/2015		54LS592 (GEN)	304
5962-8762101EA	B	08/16/2011	1	TI		Y	SNJ54LS592J	304
5962-8762101FA	B	08/16/2011	1	TI		Y	SNJ54LS592W	304
5962-87622012A	F	05/14/2013	3	E2V		Y	54AC138LMQB	282
5962-87622012A	F	05/14/2013	3A	E2V		Y	EV54AC138LMQB	282
5962-87622012A	F	05/14/2013	3	ROCHESTER		Y	54AC138/Q2A	282
5962F8762201V9A	F	05/14/2013	2	STMICRO		Y	AC138DIE2V	282
5962-8762201EA	F	05/14/2013	3	E2V		Y	54AC138DMQB	282
5962-8762201EA	F	05/14/2013	3A	E2V		Y	EV54AC138DMQB	282
5962-8762201EA	F	05/14/2013	3	ROCHESTER		Y	54AC138/QEA	282
5962F8762201EA	F	05/14/2013	2	STMICRO		Y	RHFAC138D04Q	282
5962F8762201EC	F	05/14/2013	2	STMICRO		Y	RHFAC138D03Q	282
5962F8762201VEA	F	05/14/2013	2	STMICRO		Y	RHFAC138D04V	282
5962F8762201VEC	F	05/14/2013	2	STMICRO		Y	RHFAC138D03V	282
5962-8762201FA	F	05/14/2013	3	E2V		Y	54AC138FMQB	282
5962-8762201FA	F	05/14/2013	3A	E2V		Y	EV54AC138FMQB	282
5962-8762201FA	F	05/14/2013	3	ROCHESTER		Y	54AC138/QFA	282
5962-8762201VXA	F	05/14/2013		(NONE)			54AC138 (GEN)	282
5962-8762201XA	F	05/14/2013		(NONE)			54AC138 (GEN)	282
5962F8762201VXA	F	05/14/2013	2	STMICRO		Y	RHFAC138K02V	282
5962F8762201VXC	F	05/14/2013	2	STMICRO		Y	RHFAC138K01V	282
5962F8762201XA	F	05/14/2013	2	STMICRO		Y	RHFAC138K02Q	282
5962F8762201XC	F	05/14/2013	2	STMICRO		Y	RHFAC138K01Q	282
5962F8762201VYA	F	05/14/2013	2	STMICRO		Y	RHFAC138K04V	282
5962F8762201VYC	F	05/14/2013	2	STMICRO		Y	RHFAC138K03V	282
5962-87623012A	C	05/19/2011	3	E2V		Y	54AC139LMQB	283
5962-87623012A	C	05/19/2011	3	ROCHESTER		Y	54AC139/Q2A	283
5962-8762301EA	C	05/19/2011	3	E2V		Y	54AC139DMQB	283
5962-8762301EA	C	05/19/2011	3	ROCHESTER		Y	54AC139/QEA	283

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5962-8762301FA	C	05/19/2011	3	E2V		Y	54AC139FMQB	283
5962-8762301FA	C	05/19/2011	3	ROCHESTER		Y	54AC139/QFA	283
5962-8762301VXA	C	05/19/2011		(NONE)			54AC139 (GEN)	283
5962-8762301XA	C	05/19/2011		(NONE)			54AC139 (GEN)	283
5962F8762301VXA	C	05/19/2011	2	STMICRO		Y	RHFAC139K02V	283
5962F8762301VXC	C	05/19/2011	2	STMICRO		Y	RHFAC139K01V	283
5962F8762301XA	C	05/19/2011	2	STMICRO		Y	RHFAC139K02Q	283
5962F8762301XC	C	05/19/2011	2	STMICRO		Y	RHFAC139K01Q	283
5962-87624012A	G	04/16/2013	3	E2V		Y	54AC14LMQB	143
5962-87624012A	G	04/16/2013	2	E2V		Y	EV54AC14LMQB	143
5962-87624012A	G	04/16/2013	3	ROCHESTER		Y	54AC14/Q2A	143
5962-87624012A	G	04/16/2013	3	TI		Y	SNJ54AC14FK	143
5962F87624019A	G	04/16/2013		(NONE)			54AC14 (GEN)	143
5962F8762401V9A	G	04/16/2013	2	STMICRO		Y	AC14DIE2V	143
5962-8762401CA	G	04/16/2013	3	E2V		Y	54AC14DMQB	143
5962-8762401CA	G	04/16/2013	2	E2V		Y	EV54AC14DMQB	143
5962-8762401CA	G	04/16/2013	3	ROCHESTER		Y	54AC14/QCA	143
5962-8762401CA	G	04/16/2013	3	TI		Y	SNJ54AC14J	143
5962-8762401VCA	G	04/16/2013	3	TI		Y	SNV54AC14J	143
5962F8762401CA	G	04/16/2013	2	STMICRO		Y	RHFAC14D04Q	143
5962F8762401CC	G	04/16/2013	2	STMICRO		Y	RHFAC14D03Q	143
5962F8762401VCA	G	04/16/2013	2	STMICRO		Y	RHFAC14D04V	143
5962F8762401VCC	G	04/16/2013	2	STMICRO		Y	RHFAC14D03V	143
5962-8762401DA	G	04/16/2013	3	E2V		Y	54AC14FMQB	143
5962-8762401DA	G	04/16/2013	2	E2V		Y	EV54AC14FMQB	143
5962-8762401DA	G	04/16/2013	3	ROCHESTER		Y	54AC14/QDA	143
5962-8762401DA	G	04/16/2013	3	TI		Y	SNJ54AC14W	143
5962-8762401VDA	G	04/16/2013	3	TI		Y	SNV54AC14W	143
5962-8762401VXA	G	04/16/2013		(NONE)			54AC14 (GEN)	143
5962-8762401XA	G	04/16/2013		(NONE)			54AC14 (GEN)	143
5962F8762401VXA	G	04/16/2013	2	STMICRO		Y	RHFAC14K02V	143
5962F8762401VXC	G	04/16/2013	2	STMICRO		Y	RHFAC14K01V	143
5962F8762401XA	G	04/16/2013	2	STMICRO		Y	RHFAC14K02Q	143
5962F8762401XC	G	04/16/2013	2	STMICRO		Y	RHFAC14K01Q	143
5962-8762402VCA	G	04/16/2013	1B	TI		Y	SNV54AC14J-SP	143
5962-8762402VDA	G	04/16/2013	1B	TI		Y	SNV54AC14W-SP	143
5962F8762403V9A	G	04/16/2013	2	STMICRO		Y	AC14ADIE2V	143
5962F8762403VXA	G	04/16/2013	2	STMICRO		Y	RHFAC14AK02V	143
5962F8762403VXC	G	04/16/2013	2	STMICRO		Y	RHFAC14AK01V	143
5962-87625012A	C	11/27/2012	2	E2V		Y	54AC153LMQB	273
5962-87625012A	C	11/27/2012	2	ROCHESTER		Y	54AC153/Q2A	273
5962-8762501EA	C	11/27/2012	2	E2V		Y	54AC153DMQB	273
5962-8762501EA	C	11/27/2012	2	ROCHESTER		Y	54AC153/QEA	273
5962-8762501FA	C	11/27/2012	2	E2V		Y	54AC153FMQB	273
5962-8762501FA	C	11/27/2012	2	ROCHESTER		Y	54AC153/QFA	273
5962-87626012A	E	03/23/2016	2	E2V		Y	EV54AC174LMQB	159
5962-87626012A	E	03/23/2016	2	E2V		Y	54AC174LMQB	159
5962-8762601EA	E	03/23/2016	2	E2V		Y	EV54AC174DMQB	159
5962-8762601EA	E	03/23/2016	2	E2V		Y	54AC174DMQB	159

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8762601FA	E	03/23/2016	2	E2V		Y	EV54AC174FMQB	159
5962-8762601FA	E	03/23/2016	2	E2V		Y	54AC174FMQB	159
5962-8762602VXA	E	03/23/2016		(NONE)			54AC174 (GEN)	159
5962-8762602XA	E	03/23/2016		(NONE)			54AC174 (GEN)	159
5962F8762602VXA	E	03/23/2016	2	STMICRO		Y	RHFAC174K02V	159
5962F8762602VXC	E	03/23/2016	2	STMICRO		Y	RHFAC174K01V	159
5962F8762602XA	E	03/23/2016	2	STMICRO		Y	RHFAC174K02Q	159
5962F8762602XC	E	03/23/2016	2	STMICRO		Y	RHFAC174K01Q	159
5962-87627012A	E	06/29/2015	3	E2V		Y	54FCT377LMQB	159
5962-87627012A	E	06/29/2015	2	E2V		Y	QP54FCT377LMQB	159
5962-8762701RA	E	06/29/2015	3	E2V		Y	54FCT377DMQB	159
5962-8762701RA	E	06/29/2015	2	E2V		Y	QP54FCT377DMQB	159
5962-8762701SA	E	06/29/2015	3	E2V		Y	54FCT377FMQB	159
5962-8762701SA	E	06/29/2015	2	E2V		Y	QP54FCT377FMQB	159
5962-87627022A	E	06/29/2015	2	E2V		Y	QP54FCT377ALMQB	159
5962-8762702RA	E	06/29/2015	2	E2V		Y	QP54FCT377ADMQB	159
5962-8762702SA	E	06/29/2015	2	E2V		Y	QP54FCT377AFMQB	159
5962-87628012A	F	04/23/2015	2	E2V		Y	54FCT374LMQB	159
5962-87628012A	F	04/23/2015	1	E2V		Y	IDT54FCT374LB	159
5962-8762801RA	F	04/23/2015	2	E2V		Y	54FCT374DMQB	159
5962-8762801RA	F	04/23/2015	1	E2V		Y	IDT54FCT374DB	159
5962-8762801SA	F	04/23/2015	2	E2V		Y	54FCT374FMQB	159
5962-8762801SA	F	04/23/2015	1	E2V		Y	IDT54FCT374EB	159
5962-87628022A	F	04/23/2015	1	E2V		Y	IDT54FCT374ALB	159
5962-8762802RA	F	04/23/2015	1	E2V		Y	IDT54FCT374ADB	159
5962-8762802SA	F	04/23/2015	1	E2V		Y	IDT54FCT374AEB	159
5962-87629012A	G	03/30/2016	2	E2V		Y	54FCT245LMQB	590
5962-87629012A	G	03/30/2016	2	E2V		Y	QP54FCT245LMQB	590
5962-87629012A	G	03/30/2016	2	E2V		Y	IDT54FCT245LB	590
5962-8762901RA	G	03/30/2016	2	E2V		Y	54FCT245DMQB	590
5962-8762901RA	G	03/30/2016	2	E2V		Y	QP54FCT245DMQB	590
5962-8762901RA	G	03/30/2016	2	E2V		Y	IDT54FCT245DB	590
5962-8762901SA	G	03/30/2016	2	E2V		Y	54FCT245FMQB	590
5962-8762901SA	G	03/30/2016	2	E2V		Y	IDT54FCT245EB	590
5962-8762901SA	G	03/30/2016	2	E2V		Y	QP54FCT245FMQB	590
5962-87629022A	G	03/30/2016	2	E2V		Y	QP54FCT245LMQB	590
5962-87629022A	G	03/30/2016	2	E2V		Y	IDT54FCT245ALB	590
5962-8762902RA	G	03/30/2016	2	E2V		Y	QP54FCT245DMQB	590
5962-8762902RA	G	03/30/2016	2	E2V		Y	IDT54FCT245ADB	590
5962-8762902SA	G	03/30/2016	2	E2V		Y	QP54FCT245FMQB	590
5962-8762902SA	G	03/30/2016	2	E2V		Y	IDT54FCT245AEB	590
5962-87630012A	G	03/14/2016	2	E2V		Y	54FCT244LMQB	529
5962-87630012A	G	03/14/2016	2	E2V		Y	QP54FCT244LMQB	529
5962-87630012A	G	03/14/2016	2	E2V		Y	IDT54FCT244LB	529
5962-87630012A	G	03/14/2016	1	PYRAMID		Y	P54FCT244LMB	529
5962-8763001RA	G	03/14/2016	2	E2V		Y	54FCT244DMQB	529
5962-8763001RA	G	03/14/2016	2	E2V		Y	QP54FCT244DMQB	529
5962-8763001RA	G	03/14/2016	2	E2V		Y	IDT54FCT244DB	529
5962-8763001RA	G	03/14/2016	1	PYRAMID		Y	P54FCT244CMB	529

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8763001SA	G	03/14/2016	2	E2V		Y	54FCT244FMQB	529
5962-8763001SA	G	03/14/2016	2	E2V		Y	IDT54FCT244EB	529
5962-8763001SA	G	03/14/2016	2	E2V		Y	QP54FCT244FMQB	529
5962-8763001SA	G	03/14/2016	1	PYRAMID		Y	P54FCT244FSMB	529
5962-87630022A	G	03/14/2016	2	E2V		Y	QP54FCT244ALB	529
5962-87630022A	G	03/14/2016	2	E2V		Y	IDT54FCT244ALB	529
5962-87630022A	G	03/14/2016	1	PYRAMID		Y	P54FCT244ALMB	529
5962-8763002RA	G	03/14/2016	2	E2V		Y	QP54FCT244ADB	529
5962-8763002RA	G	03/14/2016	2	E2V		Y	IDT54FCT244ADB	529
5962-8763002RA	G	03/14/2016	1	PYRAMID		Y	P54FCT244ACMB	529
5962-8763002SA	G	03/14/2016	2	E2V		Y	QP54FCT244AEB	529
5962-8763002SA	G	03/14/2016	2	E2V		Y	IDT54FCT244AEB	529
5962-8763002SA	G	03/14/2016	1	PYRAMID		Y	P54FCT244AFSMB	529
5962-87631012A	E	08/23/2012	2(	E2V		Y	54ACT374LMQB	159
5962-87631012A	E	08/23/2012	3	TI		Y	SNJ54ACT374FK	159
5962-8763101RA	E	08/23/2012	2(	E2V		Y	54ACT374DMQB	159
5962-8763101RA	E	08/23/2012	3	TI		Y	SNJ54ACT374J	159
5962-8763101VRA	E	08/23/2012		(NONE)	11/28/2015		54ACT374 (GEN)	159
5962-8763101SA	E	08/23/2012	2	E2V		Y	54ACT374FMQB	159
5962-8763101SA	E	08/23/2012	3	TI		Y	SNJ54ACT374W	159
5962-8763101VSA	E	08/23/2012	3	TI		Y	SNV54ACT374W	159
5962-87631023A	E	08/23/2012	1	ROCHESTER		Y	54ACT11374/B3A	159
5962-8763102LA	E	08/23/2012	1	ROCHESTER		Y	54ACT11374/BLA	159
5962F8763103RA	E	08/23/2012	2	STMICRO		Y	RHFACT374D04Q	159
5962F8763103RC	E	08/23/2012	2	STMICRO		Y	RHFACT374D03Q	159
5962F8763103VRA	E	08/23/2012	2	STMICRO		Y	RHFACT374D04V	159
5962F8763103VRC	E	08/23/2012	2	STMICRO		Y	RHFACT374D03V	159
5962-8763103VXA	E	08/23/2012		(NONE)			54ACT374 (GEN)	159
5962-8763103XA	E	08/23/2012		(NONE)			54ACT374 (GEN)	159
5962F8763103VXA	E	08/23/2012	2	STMICRO		Y	RHFACT374K02V	159
5962F8763103VXC	E	08/23/2012	2	STMICRO		Y	RHFACT374K01V	159
5962F8763103XA	E	08/23/2012	2	STMICRO		Y	RHFACT374K02Q	159
5962F8763103XC	E	08/23/2012	2	STMICRO		Y	RHFACT374K01Q	159
5962-8763201XA		08/29/1988		(NONE)			BUS-65111 (GEN)	590
5962-8763301QA	G	05/05/2008		(NONE)	02/19/1998		320C10 (GEN)	432
5962-8763301XA	G	05/05/2008		(NONE)			320C10 (GEN)	432
5962-8763302QA	G	05/05/2008		(NONE)	02/19/1998		320C10-25 (GEN)	432
5962-8763302XA	G	05/05/2008		(NONE)			320C10-25 (GEN)	432
5962-8763303QA	G	05/05/2008		(NONE)	05/01/1998		320CM10 (GEN)	432
5962-8763303XA	G	05/05/2008		(NONE)	05/01/1998		320CM10 (GEN)	432
5962-8763304QA	G	05/05/2008		(NONE)	05/01/1998		320CM10-25 (GEN)	432
5962-8763304XA	G	05/05/2008		(NONE)	05/01/1998		320CM10-25 (GEN)	432
5962-8763305QA	G	05/05/2008		(NONE)			320C10-25 (GEN)	432
5962-8763305XA	G	05/05/2008		(NONE)	05/01/1998		320C10-25 (GEN)	432
5962-8763306QA	G	05/05/2008		(NONE)			320E15 (GEN)	432
5962-8763307QA	G	05/05/2008		(NONE)	02/19/1998		320C15 (GEN)	432
5962-8763307XA	G	05/05/2008		(NONE)			320C15 (GEN)	432
5962-8763307YA	G	05/05/2008		(NONE)	02/19/1998		320C15 (GEN)	432
5962-8763308QA	G	05/05/2008		(NONE)	03/05/2011		320C15-25 (GEN)	432

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5962-8763308XA	G	05/05/2008		(NONE)			320C15-25 (GEN)	432
5962-8763308YA	G	05/05/2008		(NONE)	03/05/2011		320C15-25 (GEN)	432
5962-8763501RA	C	12/11/2014	1	ANALOG (2)		Y	AD670SD/883B	592
5962-8764001WA	C	01/28/2015	1	MICREL			MIC5801AJBQ	599
5962-8764002CA	C	01/28/2015		(NONE)	03/31/1998		MIC5800 (GEN)	599
5962-8764101EA	A	07/23/2008		(NONE)	03/31/1998		MIC5822 (GEN)	599
5962-87643012A	A	11/15/1989		(NONE)	09/30/1995		3517 (GEN)	804
5962-8764301EA	A	11/15/1989		(NONE)	09/30/1995		3517 (GEN)	804
5962-87644012A	D	02/24/2011	1	E2V			IDT54FCT373LB	341
5962-87644012A	D	02/24/2011	2	E2V		Y	54FCT373LMQB	341
5962-8764401RA	D	02/24/2011	1	E2V			IDT54FCT373DB	341
5962-8764401RA	D	02/24/2011	2	E2V		Y	54FCT373DMQB	341
5962-8764401SA	D	02/24/2011	1	E2V			IDT54FCT373EB	341
5962-8764401SA	D	02/24/2011	2	E2V		Y	54FCT373FMQB	341
5962-87644022A	D	02/24/2011	1	E2V			IDT54FCT373ALB	341
5962-8764402RA	D	02/24/2011	1	E2V			IDT54FCT373ADB	341
5962-8764402SA	D	02/24/2011	1	E2V			IDT54FCT373AEB	341
5962-8764501EA	E	02/11/2013		MICROSEMI (1)		Y	SG1524BJ/883B	787
5962-8764502EA	E	02/11/2013		TI		Y	UC1524AJ/883B	787
5962-8764601EA	C	03/26/2014	1B	SRI		Y	GEM37601QEA	399
5962-8764601EC	C	03/26/2014	1B	SRI		Y	GEM37601QEC	399
5962-87647012A	C	06/06/2013	1	TI		Y	SNJ54HC03FK	101
5962-8764701CA	C	06/06/2013	1	TI		Y	SNJ54HC03J	101
5962-8764801XA	F	03/18/2015	2	E2V			AT27C512R-15DM/883	663
5962-8764801XA	F	03/18/2015	1	MICROSS		Y	SMJ27C512-15JM	663
5962-8764801YA	F	03/18/2015	2	E2V			AT27C512R-15LM/883	663
5962-8764801YA	F	03/18/2015	1	MICROSS		Y	AS27C512-15ECAM	663
5962-8764801ZA	F	03/18/2015	2	E2V			AT27C512R-15KM/883	663
5962-8764802XA	F	03/18/2015	2	E2V			AT27C512R-20DM/883	663
5962-8764802XA	F	03/18/2015	1	MICROSS		Y	SMJ27C512-20JM	663
5962-8764802YA	F	03/18/2015	2	E2V			AT27C512R-20LM/883	663
5962-8764802YA	F	03/18/2015	1	MICROSS		Y	AS27C512-20ECAM	663
5962-8764802ZA	F	03/18/2015	2	E2V			AT27C512R-20KM/883	663
5962-8764803XA	F	03/18/2015	2	E2V			AT27C512R-25DM/883	663
5962-8764803XA	F	03/18/2015	1	MICROSS		Y	SMJ27C512-25JM	663
5962-8764803YA	F	03/18/2015	2	E2V			AT27C512R-25LM/883	663
5962-8764803YA	F	03/18/2015	1	MICROSS		Y	AS27C512-25ECAM	663
5962-8764803ZA	F	03/18/2015	2	E2V			AT27C512R-25KM/883	663
5962-8764804XA	F	03/18/2015	2	E2V			AT27C512R-12DM/883	663
5962-8764804XA	F	03/18/2015	1	MICROSS		Y	AS27C512-12JM	663
5962-8764804YA	F	03/18/2015	2	E2V			AT27C512R-12LM/883	663
5962-8764804YA	F	03/18/2015	1	MICROSS		Y	AS27C512-12ECAM	663
5962-8764804ZA	F	03/18/2015	2	E2V			AT27C512R-12KM/883	663
5962-8764805XA	F	03/18/2015	2	E2V			AT27C512R-90DM/883	663
5962-8764805YA	F	03/18/2015	2	E2V			AT27C512R-90LM/883	663
5962-8764805ZA	F	03/18/2015	2	E2V			AT27C512R-90KM/883	663
5962-8764806QXA	F	03/18/2015		(NONE)	08/12/2000		27C512-70 (GEN)	663
5962-8764806XA	F	03/18/2015	2	E2V			AT27C512R-70DM/883	663
5962-8764806QYA	F	03/18/2015		(NONE)	08/12/2000		27C512-70 (GEN)	663

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8764806YA	F	03/18/2015	2	E2V			AT27C512R-70LM/883	663
5962-8764806ZA	F	03/18/2015	2	E2V			AT27C512R-70KM/883	663
5962-8764807QXA	F	03/18/2015		(NONE)	08/12/2000		27C512-55 (GEN)	663
5962-8764807QYA	F	03/18/2015		(NONE)	08/12/2000		27C512-55 (GEN)	663
5962-8764808QXA	F	03/18/2015		(NONE)	08/12/2000		27C512-45 (GEN)	663
5962-8764808QYA	F	03/18/2015		(NONE)	08/12/2000		27C512-45 (GEN)	663
5962-8764809QXA	F	03/18/2015		(NONE)	08/12/2000		27H512-35 (GEN)	663
5962-8764809QYA	F	03/18/2015		(NONE)	08/12/2000		27H512-35 (GEN)	663
5962-8764810QXA	F	03/18/2015		(NONE)	08/12/2000		27C512-90 (GEN)	663
5962-8764810QYA	F	03/18/2015		(NONE)	08/12/2000		27C512-90 (GEN)	663
5962-8764811QXA	F	03/18/2015	1	MICROSS		Y	AS27C512-12JM	663
5962-8764811QYA	F	03/18/2015	1	MICROSS		Y	AS27C512-12ECAM	663
5962-8764812QXA	F	03/18/2015	1	MICROSS		Y	AS27C512-15JM	663
5962-8764812QYA	F	03/18/2015	1	MICROSS		Y	AS27C512-15ECAM	663
5962-8764813QXA	F	03/18/2015	1	MICROSS		Y	AS27C512-20JM	663
5962-8764813QYA	F	03/18/2015	1	MICROSS		Y	AS27C512-20ECAM	663
5962-8764814QXA	F	03/18/2015	1	MICROSS		Y	AS27C512-25JM	663
5962-8764814QYA	F	03/18/2015	1	MICROSS		Y	AS27C512-25ECAM	663
5962-8764901XA	A	05/20/2010		(NONE)				662
5962-8764901YA	A	05/20/2010		(NONE)				662
5962-8764901ZA	A	05/20/2010		(NONE)				662
5962-8764902XA	A	05/20/2010		(NONE)				662
5962-8764902YA	A	05/20/2010		(NONE)				662
5962-8764902ZA	A	05/20/2010		(NONE)				662
5962-8764903XA	A	05/20/2010		(NONE)				662
5962-8764903YA	A	05/20/2010		(NONE)				662
5962-8764903ZA	A	05/20/2010		(NONE)				662
5962-87650013A	G	02/01/2016	1	E2V			WS57C291C-50CMB	658
5962-87650013A	G	02/01/2016	1	E2V		Y	QP7C291A-50QMB	658
5962-87650013A	G	02/01/2016	1	E2V		Y	CY7C291A-50QMB	658
5962-87650013C	G	02/01/2016	1	E2V			WS57C291C-50CMB	658
5962-8765001JA	G	02/01/2016	1	E2V		Y	QP7C292A-50WMB	658
5962-8765001JA	G	02/01/2016	1	E2V		Y	CY7C292A-50WMB	658
5962-8765001JA	G	02/01/2016	1	E2V			WS57C191C-50DMB	658
5962-8765001KA	G	02/01/2016	1	E2V		Y	QP7C291A-50TMB	658
5962-8765001KA	G	02/01/2016	1	E2V		Y	CY7C291A-50TMB	658
5962-8765001KA	G	02/01/2016	1	E2V			WS57C291C-50FMB	658
5962-8765001LA	G	02/01/2016	1	E2V			WS57C291C-50TMB	658
5962-8765001LA	G	02/01/2016	1	E2V		Y	QP7C291A-50WMB	658
5962-8765001LA	G	02/01/2016	1	E2V		Y	CY7C291A-50WMB	658
5962-87650023A	G	02/01/2016	1	E2V			WS57C291C-55CMB	658
5962-87650023A	G	02/01/2016	1	E2V		Y	QP7C291A-55QMB	658
5962-87650023A	G	02/01/2016	1	E2V		Y	CY7C291A-55QMB	658
5962-87650023C	G	02/01/2016	1	E2V			WS57C291C-55CMB	658
5962-8765002JA	G	02/01/2016	1	E2V		Y	QP7C292A-55WMB	658
5962-8765002JA	G	02/01/2016	1	E2V		Y	CY7C292A-55WMB	658
5962-8765002JA	G	02/01/2016	1	E2V			WS57C191C-55DMB	658
5962-8765002KA	G	02/01/2016	1	E2V			WS57C291C-55FMB	658
5962-8765002KA	G	02/01/2016	1	E2V		Y	QP7C291A-55TMB	658

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5962-8765002KA	G	02/01/2016	1	E2V		Y	CY7C291A-55TMB	658
5962-8765002LA	G	02/01/2016	1	E2V		Y	QP7C291A-55WMB	658
5962-8765002LA	G	02/01/2016	1	E2V		Y	CY7C291A-55WMB	658
5962-8765002LA	G	02/01/2016	1	E2V			WS57C291C-55TMB	658
5962-87650033A	G	02/01/2016	1	E2V		Y	CY7C291A-35QMB	658
5962-87650033A	G	02/01/2016	1	E2V		Y	QP7C291A-35QMB	658
5962-87650033A	G	02/01/2016	1	E2V			WS57C291C-35CMB	658
5962-87650033C	G	02/01/2016	1	E2V			WS57C291C-35CMB	658
5962-8765003JA	G	02/01/2016	1	E2V		Y	QP7C292A-35WMB	658
5962-8765003JA	G	02/01/2016	1	E2V		Y	CY7C292A-35WMB	658
5962-8765003KA	G	02/01/2016	1	E2V		Y	CY7C291A-35TMB	658
5962-8765003KA	G	02/01/2016	1	E2V		Y	QP7C291A-35TMB	658
5962-8765003KA	G	02/01/2016	1	E2V			WS57C291C-35FMB	658
5962-8765003LA	G	02/01/2016	1	E2V			WS57C291C-35TMB	658
5962-8765003LA	G	02/01/2016	1	E2V		Y	QP7C291A-35WMB	658
5962-8765003LA	G	02/01/2016	1	E2V		Y	CY7C291A-35WMB	658
5962-87650043A	G	02/01/2016	1	E2V			WS57C291C-45CMB	658
5962-87650043A	G	02/01/2016	1	E2V		Y	CY7C291A-45QMB	658
5962-87650043A	G	02/01/2016	1	E2V		Y	QP7C291A-45QMB	658
5962-87650043C	G	02/01/2016	1	E2V			WS57C291C-45CMB	658
5962-8765004JA	G	02/01/2016	1	E2V		Y	QP7C292A-45WMB	658
5962-8765004JA	G	02/01/2016	1	E2V		Y	CY7C292A-45WMB	658
5962-8765004JA	G	02/01/2016	1	E2V			WS57C191C-45DMB	658
5962-8765004KA	G	02/01/2016	1	E2V		Y	QP7C291A-45TMB	658
5962-8765004KA	G	02/01/2016	1	E2V		Y	CY7C291A-45TMB	658
5962-8765004KA	G	02/01/2016	1	E2V			WS57C291C-45FMB	658
5962-8765004LA	G	02/01/2016	1	E2V		Y	QP7C291A-45WMB	658
5962-8765004LA	G	02/01/2016	1	E2V		Y	CY7C291A-45WMB	658
5962-8765004LA	G	02/01/2016	1	E2V			WS57C291C-45TMB	658
5962-87650053A	G	02/01/2016	1	E2V		Y	CY7C291A-25QMB	658
5962-87650053A	G	02/01/2016	1	E2V		Y	QP7C291A-25QMB	658
5962-87650053A	G	02/01/2016	1	E2V			WS57C291C-25CMB	658
5962-87650053C	G	02/01/2016	1	E2V			WS57C291C-25CMB	658
5962-8765005JA	G	02/01/2016	1	E2V		Y	QP7C292A-25WMB	658
5962-8765005JA	G	02/01/2016	1	E2V		Y	CY7C292A-25WMB	658
5962-8765005KA	G	02/01/2016	1	E2V		Y	CY7C291A-25TMB	658
5962-8765005KA	G	02/01/2016	1	E2V		Y	QP7C291A-25TMB	658
5962-8765005KA	G	02/01/2016	1	E2V			WS57C291C-25FMB	658
5962-8765005LA	G	02/01/2016	1	E2V		Y	CY7C291A-25WMB	658
5962-8765005LA	G	02/01/2016	1	E2V		Y	QP7C291A-25WMB	658
5962-8765005LA	G	02/01/2016	1	E2V			WS57C291C-25TMB	658
5962-87651013A	D	03/20/2015	1	E2V		Y	QP7C281A-45LMB	657
5962-8765101JA	D	03/20/2015	1	E2V		Y	QP7C282A-45DMB	657
5962-8765101KA	D	03/20/2015	1	E2V		Y	QP7C281A-45KMB	657
5962-8765101LA	D	03/20/2015	1	E2V		Y	QP7C281A-45DMB	657
5962-87651023A	D	03/20/2015	1	E2V		Y	QP7C281A-45LMB	657
5962-87651023A	D	03/20/2015	2	E2V		Y	CY7C281A-45LMB	657
5962-8765102JA	D	03/20/2015	1	E2V		Y	QP7C282A-45DMB	657
5962-8765102JA	D	03/20/2015	2	E2V		Y	CY7C282A-45DMB	657

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8765102KA	D	03/20/2015	1	E2V		Y	QP7C281A-45KMB	657
5962-8765102KA	D	03/20/2015	2	E2V		Y	CY7C281A-45KMB	657
5962-8765102LA	D	03/20/2015	1	E2V		Y	QP7C281A-45DMB	657
5962-8765102LA	D	03/20/2015	2	E2V		Y	CY7C281A-45DMB	657
5962-87651033A	D	03/20/2015	1	E2V		Y	QP7C281A-30LMB	657
5962-87651033A	D	03/20/2015	2	E2V		Y	CY7C281A-30LMB	657
5962-8765103JA	D	03/20/2015	1	E2V		Y	QP7C282A-30DMB	657
5962-8765103JA	D	03/20/2015	2	E2V		Y	CY7C282A-30DMB	657
5962-8765103KA	D	03/20/2015	1	E2V		Y	QP7C281A-30KMB	657
5962-8765103KA	D	03/20/2015	2	E2V		Y	CY7C281A-30KMB	657
5962-8765103LA	D	03/20/2015	1	E2V		Y	QP7C281A-30DMB	657
5962-8765103LA	D	03/20/2015	2	E2V		Y	CY7C281A-30DMB	657
5962-8765301JA	A	10/21/1991		(NONE)	12/26/1999		ICM7170 (GEN)	429
5962-87654012A	E	07/26/2011	3	E2V		Y	54FCT138LMQB	282
5962-8765401EA	E	07/26/2011	3	E2V		Y	54FCT138DMQB	282
5962-8765401FA	E	07/26/2011	3	E2V		Y	54FCT138FMQB	282
5962-87654022A	E	07/26/2011		(NONE)	04/27/1998		54FCT138A (GEN)	282
5962-8765402EA	E	07/26/2011		(NONE)	04/27/1998		54FCT138A (GEN)	282
5962-8765402FA	E	07/26/2011		(NONE)	04/27/1998		54FCT138A (GEN)	282
5962-87655012A	D	12/28/2010	2	E2V		Y	54FCT240LMQB	529
5962-87655012A	D	12/28/2010	2	E2V		Y	QP54FCT240LMQB	529
5962-87655012A	D	12/28/2010	1	PYRAMID		Y	P54FCT240LMB	529
5962-8765501RA	D	12/28/2010	2	E2V		Y	54FCT240DMQB	529
5962-8765501RA	D	12/28/2010	2	E2V		Y	QP54FCT240DMQB	529
5962-8765501RA	D	12/28/2010	1	PYRAMID		Y	P54FCT240CMB	529
5962-8765501SA	D	12/28/2010	2	E2V		Y	54FCT240FMQB	529
5962-8765501SA	D	12/28/2010	2	E2V		Y	QP54FCT240FMQB	529
5962-8765501SA	D	12/28/2010	1	PYRAMID		Y	P54FCT240FSMB	529
5962-87655022A	D	12/28/2010	2	E2V		Y	QP54FCT240ALMQB	529
5962-87655022A	D	12/28/2010	1	PYRAMID		Y	P54FCT240ALMB	529
5962-8765502RA	D	12/28/2010	2	E2V		Y	QP54FCT240ADMQB	529
5962-8765502RA	D	12/28/2010	1	PYRAMID		Y	P54FCT240ACMB	529
5962-8765502SA	D	12/28/2010	2	E2V		Y	QP54FCT240AFMQB	529
5962-8765502SA	D	12/28/2010	1	PYRAMID		Y	P54FCT240AFSMB	529
5962-87656012A	E	04/26/2016	3	E2V		Y	54FCT273LMQB	159
5962-87656012A	E	04/26/2016	1	PYRAMID		Y	P54FCT273LMB	159
5962-8765601RA	E	04/26/2016	3	E2V		Y	54FCT273DMQB	159
5962-8765601RA	E	04/26/2016	1	PYRAMID		Y	P54FCT273CMB	159
5962-8765601SA	E	04/26/2016	3	E2V		Y	54FCT273FMQB	159
5962-8765601SA	E	04/26/2016	1	PYRAMID		Y	P54FCT273FSMB	159
5962-87656022A	E	04/26/2016	1	PYRAMID		Y	P54FCT273ALMB	159
5962-8765602RA	E	04/26/2016	1	PYRAMID		Y	P54FCT273ACMB	159
5962-8765602SA	E	04/26/2016	1	PYRAMID		Y	P54FCT273AFSMB	159
5962-8765701GA	D	04/25/2012	1	LANSDALE		Y	ML1590/BGA	755
5962-87658012A	D	03/06/2013	1	TI		Y	TLC372MFKB	774
5962-8765801PA	D	03/06/2013	1	TI		Y	TLC372MJGB	774
5962-87659012A	D	04/12/2011	1	TI		Y	TLC374MFKB	776
5962-8765901CA	D	04/12/2011	1	TI		Y	TLC374MJB	776
5962-87659022A	D	04/12/2011	1	TI		Y	TLC139MFKB	776

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8765902CA	D	04/12/2011	1	TI		Y	TLC139MJB	776
5962-87659032A	D	04/12/2011	1	TI		Y	TLC374MFKB	776
5962-8765903CA	D	04/12/2011	1	TI		Y	TLC374MJB	776
5962-8766001GC	B	08/02/2013	1	ROCHESTER		Y	ICL7667MTV/883B	519
5962-8766001PA	B	08/02/2013	2	MAXIM INTEG.			ICL7667MJA/883B	519
5962-8766001PA	B	08/02/2013	1	ROCHESTER		Y	ICL7667MJA/883B	519
5962-8766101XA	G	03/30/2009	1A	E2V		Y	QP27C128-90/XA	661
5962-8766101XA	G	03/30/2009	1	E2V		Y	27C128-90	661
5962-8766101YA	G	03/30/2009	1A	E2V		Y	QP27C128-90/YA	661
5962-8766101YA	G	03/30/2009	1	E2V		Y	27C128-90	661
5962-8766102XA	G	03/30/2009	1A	E2V		Y	QP27C128-120/XA	661
5962-8766102XA	G	03/30/2009	1	E2V		Y	27C128-120	661
5962-8766102YA	G	03/30/2009	1A	E2V		Y	QP27C128-120/YA	661
5962-8766102YA	G	03/30/2009	1	E2V		Y	27C128-120	661
5962-8766103XA	G	03/30/2009	1A	E2V		Y	QP27C128-150/XA	661
5962-8766103XA	G	03/30/2009	1	E2V		Y	27C128-150	661
5962-8766103YA	G	03/30/2009	1A	E2V		Y	QP27C128-150/YA	661
5962-8766103YA	G	03/30/2009	1	E2V		Y	27C128-150	661
5962-8766104XA	G	03/30/2009	1A	E2V		Y	QP27C128-170/XA	661
5962-8766104XA	G	03/30/2009	1	E2V		Y	27C128-170	661
5962-8766104YA	G	03/30/2009	1A	E2V		Y	QP27C128-170/YA	661
5962-8766104YA	G	03/30/2009	1	E2V		Y	27C128-170	661
5962-8766105XA	G	03/30/2009	1A	E2V		Y	QP27C128-200/XA	661
5962-8766105XA	G	03/30/2009	1	E2V		Y	27C128-200	661
5962-8766105YA	G	03/30/2009	1A	E2V		Y	QP27C128-200/YA	661
5962-8766105YA	G	03/30/2009	1	E2V		Y	27C128-200	661
5962-8766106XA	G	03/30/2009	1A	E2V		Y	QP27C128-250/XA	661
5962-8766106XA	G	03/30/2009	1	E2V		Y	27C128-250	661
5962-8766106YA	G	03/30/2009	1A	E2V		Y	QP27C128-250/YA	661
5962-8766106YA	G	03/30/2009	1	E2V		Y	27C128-250	661
5962-8766107XA	G	03/30/2009	1A	E2V		Y	QP27C128-300/XA	661
5962-8766107XA	G	03/30/2009	1	E2V		Y	27C128-300	661
5962-8766107YA	G	03/30/2009	1A	E2V		Y	QP27C128-300/YA	661
5962-8766107YA	G	03/30/2009	1	E2V		Y	27C128-300	661
5962-8766108XA	G	03/30/2009	1	E2V			WS57C128FB-70DMB	661
5962-8766108XA	G	03/30/2009	1A	E2V		Y	QP27C128-70/XA	661
5962-8766108XA	G	03/30/2009	1	E2V		Y	27C128-70	661
5962-8766108YA	G	03/30/2009	1	E2V			WS57C128FB-70CMB	661
5962-8766108YA	G	03/30/2009	1A	E2V		Y	QP27C128-70/YA	661
5962-8766108YA	G	03/30/2009	1	E2V		Y	27C128-70	661
5962-8766201EA	C	11/13/2013	1	ROCHESTER		Y	26S02/BEA	166
5962-8766201FA	C	11/13/2013	1	ROCHESTER		Y	26S02/BFA	166
5962-87663012A	G	12/19/2012	3	E2V	5962-8766301M2A	Y	54ACT245LMQB	590
5962-87663012A	G	12/19/2012	2	E2V	5962-8766301M2A	Y	QP54ACT245LMQB	590
5962-8766301B2A	G	12/19/2012	3	E2V		Y	JM54ACT245B2A	590
5962-8766301B2A	G	12/19/2012	2	E2V		Y	QP54ACT245LMQB	590
5962-8766301M2A	G	12/19/2012	3	E2V		Y	54ACT245LMQB	590
5962-8766301M2A	G	12/19/2012	2	E2V		Y	QP54ACT245LMQB	590
5962-8766301M2A	G	12/19/2012	2	TI		Y	SNJ54ACT245FK	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8766301S2A	G	12/19/2012		(NONE)	03/05/2002		54ACT245 (GEN)	590
5962R8766301B2A	G	12/19/2012		(NONE)			54ACT245 (GEN)	590
5962R8766301S2A	G	12/19/2012		(NONE)	03/05/2002		54ACT245 (GEN)	590
5962-8766301BRA	G	12/19/2012	3	E2V		Y	JM54ACT245BRA	590
5962-8766301BRA	G	12/19/2012	2	E2V		Y	QP54ACT245DMQB	590
5962-8766301MRA	G	12/19/2012	3	E2V		Y	54ACT245DMQB	590
5962-8766301MRA	G	12/19/2012	2	E2V		Y	QP54ACT245DMQB	590
5962-8766301MRA	G	12/19/2012	2	TI		Y	SNJ54ACT245J	590
5962-8766301RA	G	12/19/2012	3	E2V	5962-8766301MRA	Y	54ACT245DMQB	590
5962-8766301RA	G	12/19/2012	2	E2V	5962-8766301MRA	Y	QP54ACT245DMQB	590
5962-8766301SRA	G	12/19/2012	2	TI		Y	SNV54ACT245J	590
5962R8766301BRA	G	12/19/2012		(NONE)			54ACT245 (GEN)	590
5962R8766301SRA	G	12/19/2012		(NONE)			54ACT245 (GEN)	590
5962-8766301BSA	G	12/19/2012	3	E2V		Y	JM54ACT245BSA	590
5962-8766301BSA	G	12/19/2012	2	E2V		Y	QP54ACT245FMQB	590
5962-8766301MSA	G	12/19/2012	3	E2V		Y	54ACT245FMQB	590
5962-8766301MSA	G	12/19/2012	2	E2V		Y	QP54ACT245FMQB	590
5962-8766301MSA	G	12/19/2012	2	TI		Y	SNJ54ACT245W	590
5962-8766301SA	G	12/19/2012	3	E2V	5962-8766301MSA	Y	54ACT245FMQB	590
5962-8766301SA	G	12/19/2012	2	E2V	5962-8766301MSA	Y	QP54ACT245FMQB	590
5962-8766301SSA	G	12/19/2012	2	TI		Y	SNV54ACT245W	590
5962R8766301BSA	G	12/19/2012		(NONE)			54ACT245 (GEN)	590
5962R8766301SSA	G	12/19/2012		(NONE)			54ACT245 (GEN)	590
5962-8766302M3A	G	12/19/2012	1	ROCHESTER		Y	54ACT11245/B3A	590
5962-8766302MLA	G	12/19/2012	1	ROCHESTER		Y	54ACT11245/BLA	590
5962F8766303V9A	G	12/19/2012	2	STMICRO		Y	ACT245DIE2V	590
5962F8766303QRA	G	12/19/2012	2	STMICRO		Y	RHFACT245D04Q	590
5962F8766303QRC	G	12/19/2012	2	STMICRO		Y	RHFACT245D03Q	590
5962F8766303VRA	G	12/19/2012	2	STMICRO		Y	RHFACT245D04V	590
5962F8766303VRC	G	12/19/2012	2	STMICRO		Y	RHFACT245D03V	590
5962-8766303QXA	G	12/19/2012		(NONE)			54ACT245 (GEN)	590
5962-8766303VXA	G	12/19/2012		(NONE)			54ACT245 (GEN)	590
5962F8766303QXA	G	12/19/2012	2	STMICRO		Y	RHFACT245K02Q	590
5962F8766303QXC	G	12/19/2012	2	STMICRO		Y	RHFACT245K01Q	590
5962F8766303VXA	G	12/19/2012	2	STMICRO		Y	RHFACT245K02V	590
5962F8766303VXC	G	12/19/2012	2	STMICRO		Y	RHFACT245K01V	590
5962-87664012A	D	05/28/2014	3(	E2V		Y	54ACT573LMQB	341
5962-87664012A	D	05/28/2014	3	TI		Y	SNJ54ACT573FK	341
5962R87664012A	D	05/28/2014		(NONE)			54ACT573 (GEN)	341
5962-8766401RA	D	05/28/2014	3(	E2V		Y	54ACT573DMQB	341
5962-8766401RA	D	05/28/2014	3	TI		Y	SNJ54ACT573J	341
5962R8766401RA	D	05/28/2014		(NONE)			54ACT573 (GEN)	341
5962-8766401SA	D	05/28/2014	3(	E2V		Y	54ACT573FMQB	341
5962-8766401SA	D	05/28/2014	3	TI		Y	SNJ54ACT573W	341
5962R8766401SA	D	05/28/2014		(NONE)			54ACT573 (GEN)	341
5962-8766501TA	E	11/01/2005	1	PYRAMID		Y	P1750A-15GMB	403
5962-8766501UA	E	11/01/2005	1	PYRAMID		Y	P1750A-15QLMB	403
5962-8766501XA	E	11/01/2005	1	PYRAMID		Y	P1750A-15CMB	403
5962-8766501YA	E	11/01/2005	1	PYRAMID		Y	P1750A-15QGMB	403

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8766501ZA	E	11/01/2005	1	PYRAMID		Y	P1750A-15PGMB	403
5962-8766502TA	E	11/01/2005	1	PYRAMID		Y	P1750A-20GMB	403
5962-8766502UA	E	11/01/2005	1	PYRAMID		Y	P1750A-20QLMB	403
5962-8766502XA	E	11/01/2005	1	PYRAMID		Y	P1750A-20CMB	403
5962-8766502XC	E	11/01/2005	1	PYRAMID		Y	P1750A-20CMB	403
5962-8766502YA	E	11/01/2005	1	PYRAMID		Y	P1750A-20QGMB	403
5962-8766502ZA	E	11/01/2005	1	PYRAMID		Y	P1750A-20PGMB	403
5962-8766503TA	E	11/01/2005	1	PYRAMID		Y	P1750A-30GMB	403
5962-8766503UA	E	11/01/2005	1	PYRAMID		Y	P1750A-30QLMB	403
5962-8766503XA	E	11/01/2005	1	PYRAMID		Y	P1750A-30CMB	403
5962-8766503YA	E	11/01/2005	1	PYRAMID		Y	P1750A-30QGMB	403
5962-8766503ZA	E	11/01/2005	1	PYRAMID		Y	P1750A-30PGMB	403
5962-8766504TA	E	11/01/2005	1	PYRAMID		Y	P1750A-40GMB	403
5962-8766504UA	E	11/01/2005	1	PYRAMID		Y	P1750A-40QLMB	403
5962-8766504XA	E	11/01/2005	1	PYRAMID		Y	P1750A-40CMB	403
5962-8766504YA	E	11/01/2005	1	PYRAMID		Y	P1750A-40QGMB	403
5962-8766504ZA	E	11/01/2005	1	PYRAMID		Y	P1750A-40PGMB	403
5962-8766505TA	E	11/01/2005	1	PYRAMID		Y	P1750AE-20GMB	403
5962-8766505UA	E	11/01/2005	1	PYRAMID		Y	P1750AE-20QLMB	403
5962-8766505XA	E	11/01/2005	1	PYRAMID		Y	P1750AE-20CMB	403
5962-8766505YA	E	11/01/2005	1	PYRAMID		Y	P1750AE-20QGMB	403
5962-8766505ZA	E	11/01/2005	1	PYRAMID		Y	P1750AE-20PGMB	403
5962-8766506UA	E	11/01/2005	1	PYRAMID		Y	P1750AE-30QLMB	403
5962-8766506YA	E	11/01/2005	1	PYRAMID		Y	P1750AE-30QGMB	403
5962-8766506ZA	E	11/01/2005	1	PYRAMID		Y	P1750AE-30PGMB	403
5962-8766507UA	E	11/01/2005	1	PYRAMID		Y	P1750AE-40QLMB	403
5962-8766507YA	E	11/01/2005	1	PYRAMID		Y	P1750AE-40QGMB	403
5962-8766507ZA	E	11/01/2005	1	PYRAMID		Y	P1750AE-40PGMB	403
5962-8766601VA	B	10/20/2006		(NONE)	03/30/2001		LT1080 (GEN)	590
5962-8766602EA	B	10/20/2006		(NONE)	03/30/2001		LT1081 (GEN)	590
5962-87667013A	C	03/19/1993		(NONE)			29C827 (GEN)	544
5962-8766701KA	C	03/19/1993		(NONE)			29C827 (GEN)	544
5962-8766701LA	C	03/19/1993		(NONE)			29C827 (GEN)	544
5962-87667023A	C	03/19/1993		(NONE)	08/04/1995		29C828 (GEN)	544
5962-8766702KA	C	03/19/1993		(NONE)	08/04/1995		29C828 (GEN)	544
5962-8766702LA	C	03/19/1993		(NONE)	08/04/1995		29C828 (GEN)	544
5962-8766703LA	C	03/19/1993		(NONE)			29C927 (GEN)	544
5962-8766704LA	C	03/19/1993		(NONE)			29C928 (GEN)	544
5962-87667053A	C	03/19/1993		(NONE)			29C827A (GEN)	544
5962-8766705KA	C	03/19/1993		(NONE)			29C827A (GEN)	544
5962-8766705LA	C	03/19/1993		(NONE)			29C827A (GEN)	544
5962-87667063A	C	03/19/1993		(NONE)			29C828A (GEN)	544
5962-8766706KA	C	03/19/1993		(NONE)			29C828A (GEN)	544
5962-8766706LA	C	03/19/1993		(NONE)			29C828A (GEN)	544
5962-8766801MXA	C	09/24/1991		(NONE)	12/24/1997		8038616 (GEN)	404
5962-8766801XA	C	09/24/1991		(NONE)	12/24/1997		8038616 (GEN)	404
5962-8766801MYA	C	09/24/1991		(NONE)	12/24/1997		8038616 (GEN)	404
5962-8766801YA	C	09/24/1991		(NONE)	12/24/1997		8038616 (GEN)	404
5962-8766802MXA	C	09/24/1991		(NONE)			80386-12 (GEN)	404

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8766802XA	C	09/24/1991		(NONE)			80386-12 (GEN)	404
5962-8766802MYA	C	09/24/1991		(NONE)			80386-12 (GEN)	404
5962-8766802YA	C	09/24/1991		(NONE)			80386-12 (GEN)	404
5962-8766803MXA	C	09/24/1991		(NONE)	12/24/1997		8038620 (GEN)	404
5962-8766803QXA	C	09/24/1991		(NONE)			80386-20 (GEN)	404
5962-8766803XA	C	09/24/1991		(NONE)	12/24/1997		8038620 (GEN)	404
5962-8766803MYA	C	09/24/1991		(NONE)	12/24/1997		8038620 (GEN)	404
5962-8766803QYA	C	09/24/1991		(NONE)			80386-20 (GEN)	404
5962-8766803YA	C	09/24/1991		(NONE)	12/24/1997		8038620 (GEN)	404
5962-8766804MXA	C	09/24/1991		(NONE)	12/24/1997		8038625 (GEN)	404
5962-8766804QXA	C	09/24/1991		(NONE)			80386-25 (GEN)	404
5962-8766804XA	C	09/24/1991		(NONE)	12/24/1997		8038625 (GEN)	404
5962-8766804MYA	C	09/24/1991		(NONE)	12/24/1997		8038625 (GEN)	404
5962-8766804QYA	C	09/24/1991		(NONE)			80386-25 (GEN)	404
5962-8766804YA	C	09/24/1991		(NONE)	12/24/1997		8038625 (GEN)	404
5962-8766901VA		09/23/1987		(NONE)	12/24/1997		8238416 (GEN)	422
5962-8766902VA		09/23/1987		(NONE)	12/24/1997		8238412 (GEN)	422
5962-8767001EA	A	06/08/2005	1	ROCHESTER		Y	26LS29/BEA	569
5962-8767001FA	A	06/08/2005	1	ROCHESTER		Y	26LS29/BFA	569
5962-87671013A	F	04/25/2008		TI		Y	TIBPAL20L8-20MFDB	431
5962-8767101KA	F	04/25/2008		TI		Y	TIBPAL20L8-20MWB	431
5962-8767101LA	F	04/25/2008		TI		Y	TIBPAL20L8-20MJTB	431
5962-87671023A	F	04/25/2008		(NONE)	11/28/2015		PAL20R8-20 (GEN)	431
5962-8767102KA	F	04/25/2008		(NONE)	11/28/2015		PAL20R8-20 (GEN)	431
5962-8767102LA	F	04/25/2008		(NONE)	11/28/2015		PAL20R8-20 (GEN)	431
5962-87671033A	F	04/25/2008		(NONE)	11/28/2015		PAL20R6-20 (GEN)	431
5962-8767103KA	F	04/25/2008		(NONE)	11/28/2015		PAL20R6-20 (GEN)	431
5962-8767103LA	F	04/25/2008		(NONE)	11/28/2015		PAL20R6-20 (GEN)	431
5962-87671043A	F	04/25/2008		TI		Y	TIBPAL20R4-20MFDB	431
5962-8767104KA	F	04/25/2008		(NONE)	11/28/2015		PAL20R4-20 (GEN)	431
5962-8767104LA	F	04/25/2008		TI		Y	TIBPAL20R4-20MJTB	431
5962-87671053A	F	04/25/2008		(NONE)			PLUS20L8 (GEN)	431
5962-8767105KA	F	04/25/2008		(NONE)			PLUS20L8 (GEN)	431
5962-8767105LA	F	04/25/2008		(NONE)			PLUS20L8 (GEN)	431
5962-87671063A	F	04/25/2008		(NONE)			PLUS20R8 (GEN)	431
5962-8767106KA	F	04/25/2008		(NONE)			PLUS20R8 (GEN)	431
5962-8767106LA	F	04/25/2008		(NONE)			PLUS20R8 (GEN)	431
5962-87671073A	F	04/25/2008		(NONE)			PAL20L8-15 (GEN)	431
5962-8767107LA	F	04/25/2008		(NONE)			PAL20L8-15 (GEN)	431
5962-87671083A	F	04/25/2008		(NONE)			PAL20R8-15 (GEN)	431
5962-8767108LA	F	04/25/2008		(NONE)			PAL20R8-15 (GEN)	431
5962-87671093A	F	04/25/2008		(NONE)			PAL20R6-15 (GEN)	431
5962-8767109LA	F	04/25/2008		(NONE)			PAL20R6-15 (GEN)	431
5962-87671103A	F	04/25/2008		(NONE)			PAL20L4-15 (GEN)	431
5962-8767110LA	F	04/25/2008		(NONE)			PAL20R4-15 (GEN)	431
5962-87671113A	F	04/25/2008		(NONE)	08/04/1995		PAL20L8-12 (GEN)	431
5962-8767111LA	F	04/25/2008		(NONE)	08/04/1995		PAL20L8-12 (GEN)	431
5962-87671123A	F	04/25/2008		(NONE)	08/04/1995		PAL20R8-12 (GEN)	431
5962-8767112LA	F	04/25/2008		(NONE)	08/04/1995		PAL20R8-12 (GEN)	431

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5962-87671133A	F	04/25/2008		(NONE)	08/04/1995		PAL20R6-12 (GEN)	431
5962-8767113LA	F	04/25/2008		(NONE)	08/04/1995		PAL20R6-12 (GEN)	431
5962-87671143A	F	04/25/2008		(NONE)	08/04/1995		PAL20R4-12 (GEN)	431
5962-8767114LA	F	04/25/2008		(NONE)	08/04/1995		PAL20R4-12 (GEN)	431
5962-87671153A	F	04/25/2008		(NONE)	03/05/2011		PAL20L8-10 (GEN)	431
5962-8767115KA	F	04/25/2008		(NONE)	03/05/2011		PAL20L8-10 (GEN)	431
5962-8767115LA	F	04/25/2008		(NONE)	03/05/2011		PAL20L8-10 (GEN)	431
5962-87671163A	F	04/25/2008		(NONE)	07/15/2005		PAL20R8-10 (GEN)	431
5962-8767116KA	F	04/25/2008		(NONE)	07/15/2005		PAL20R8-10 (GEN)	431
5962-8767116LA	F	04/25/2008		(NONE)	07/15/2005		PAL20R8-10 (GEN)	431
5962-87671173A	F	04/25/2008		(NONE)	03/05/2011		PAL20R6-10 (GEN)	431
5962-8767117KA	F	04/25/2008		(NONE)	03/05/2011		PAL20R6-10 (GEN)	431
5962-8767117LA	F	04/25/2008		(NONE)	03/05/2011		PAL20R6-10 (GEN)	431
5962-87671183A	F	04/25/2008		(NONE)	03/05/2011		PAL20R4-10 (GEN)	431
5962-8767118KA	F	04/25/2008		(NONE)	03/05/2011		PAL20R4-10 (GEN)	431
5962-8767118LA	F	04/25/2008		(NONE)	03/05/2011		PAL20R4-10 (GEN)	431
5962-87671193A	F	04/25/2008		(NONE)	03/05/2011		PAL20R8-7 (GEN)	431
5962-8767119KA	F	04/25/2008		(NONE)	03/05/2011		PAL20R8-7 (GEN)	431
5962-8767119LA	F	04/25/2008		(NONE)	03/05/2011		PAL20R8-7 (GEN)	431
5962-8767201YA		06/30/1987		(NONE)	12/24/1997		82188 (GEN)	420
5962-8767301AA	C	03/02/2015		(NONE)			DG180A (GEN)	181
5962-8767301CA	C	03/02/2015	1	SILICONIX	01/06/2017	Y	DG180AP/883	181
5962-8767301IA	C	03/02/2015	1	SILICONIX	01/06/2017	Y	DG180AA/883	181
5962-8767301XA	C	03/02/2015	1	SILICONIX	01/06/2017	Y	DG180AL/883	181
5962-8767401CA	C	08/25/2014	1	E2V		Y	LM160	772
5962-8767401GA	C	08/25/2014	1	TI		Y	LM160H/883	772
5962-8767401PA	C	08/25/2014	1	E2V		Y	LM160	772
5962-8767501TA	G	12/04/2014	1	SEMELAB		Y	IP150G-DESC	780
5962-8767501UA	G	12/04/2014	1	SEMELAB		Y	IP150IG-DESC	780
5962-8767501XA	G	12/04/2014	1	SEMELAB		Y	IP150K-DESC	780
5962-8767501YA	G	12/04/2014		(NONE)			150 (GEN)	780
5962-8767501ZA	G	12/04/2014		(NONE)			150 (GEN)	780
5962-8767502TA	G	12/04/2014	1	SEMELAB		Y	IP150AG-DESC	780
5962-8767502UA	G	12/04/2014	1	SEMELAB		Y	IP150AIG-DESC	780
5962R8767502UA	G	12/04/2014		(NONE)			150A (GEN)	780
5962-8767502XA	G	12/04/2014	1	SEMELAB		Y	IP150AK-DESC	780
5962-8767601VA	B	05/27/2010		(NONE)			MT4067-12 (GEN)	623
5962-8767601XA	B	05/27/2010		(NONE)			MT4067-12 (GEN)	623
5962-8767602VA	B	05/27/2010		(NONE)			MT4067-15 (GEN)	623
5962-8767602XA	B	05/27/2010		(NONE)			MT4067-15 (GEN)	623
5962-8767603VA	B	05/27/2010		(NONE)			MT4067-20 (GEN)	623
5962-8767603XA	B	05/27/2010		(NONE)			MT4067-20 (GEN)	623
5962-8767604VA	B	05/27/2010		(NONE)			MT4067-10 (GEN)	623
5962-8767604XA	B	05/27/2010		(NONE)			MT4067-10 (GEN)	623
5962-87677012A	D	02/04/2015	1	INTERSIL		Y	HA4-5330/883	818
5962-8767701CA	D	02/04/2015		(NONE)	10/05/2004		HA-5330 (GEN)	818
5962-8767801EA	B	10/24/2007		(NONE)	06/30/1996		8690A (GEN)	319
5962-87679012A	K	01/17/2012		(NONE)			66024 (GEN)	460
5962-8767901EA	K	01/17/2012	1	AVAGO		Y	4N55/883B#200	460

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5962-8767901EC	K	01/17/2012	1	AVAGO		Y	4N55/883B	460
5962-8767901TA	K	01/17/2012	1	AVAGO		Y	4N55/883B#300	460
5962-8767901UA	K	01/17/2012	1	AVAGO		Y	4N55/883B#100	460
5962-8767901UC	K	01/17/2012	1	AVAGO		Y	4N55/883B#100	460
5962-8767902PA	K	01/17/2012	3	AVAGO		Y	HCPL-5531#200	460
5962-8767902PC	K	01/17/2012	3	AVAGO		Y	HCPL-5531	460
5962-8767902XA	K	01/17/2012	3	AVAGO		Y	HCPL-5531#300	460
5962-8767902YA	K	01/17/2012	3	AVAGO		Y	HCPL-5531#100	460
5962-8767902YC	K	01/17/2012	3	AVAGO		Y	HCPL-5531#100	460
5962-87679032A	K	01/17/2012	1	AVAGO		Y	HCPL-6531	460
5962-8767904FC	K	01/17/2012	3	AVAGO		Y	HCPL-6551	460
5962-8767905KEA	K	01/17/2012	3	AVAGO		Y	HCPL-275K#200	460
5962-8767905KEC	K	01/17/2012	3	AVAGO		Y	HCPL-275K	460
5962-8767905KTA	K	01/17/2012	3	AVAGO		Y	HCPL-275K#300	460
5962-8767905KUA	K	01/17/2012	3	AVAGO		Y	HCPL-275K#100	460
5962-8767905KUC	K	01/17/2012	3	AVAGO		Y	HCPL-275K#100	460
5962-8767906KPA	K	01/17/2012	3	AVAGO		Y	HCPL-553K#200	460
5962-8767906KPC	K	01/17/2012	3	AVAGO		Y	HCPL-553K	460
5962-8767906KXA	K	01/17/2012	3	AVAGO		Y	HCPL-553K#300	460
5962-8767906KYA	K	01/17/2012	3	AVAGO		Y	HCPL-553K#100	460
5962-8767906KYC	K	01/17/2012	3	AVAGO		Y	HCPL-553K#100	460
5962-8767907K2A	K	01/17/2012	3	AVAGO		Y	HCPL-653K	460
5962-8767908KFC	K	01/17/2012	3	AVAGO		Y	HCPL-655K	460
5962-87680012A	D	08/29/2013		(NONE)			54HC4060 (GEN)	305
5962-8768001EA	D	08/29/2013	1	TI		Y	CD54HC4060F3A	305
5962-87681012A	M	09/07/2012	1	MICROSEMI (1)		Y	SG1825CL883B	787
5962-87681012A	M	09/07/2012	1	TI		Y	UC1825L883B	787
5962-8768101V2A	M	09/07/2012	1	TI		Y	UC1825LQMLV	787
5962-8768101EA	M	09/07/2012	1	MICROSEMI (1)		Y	SG1825CJ883B	787
5962-8768101EA	M	09/07/2012	1	TI		Y	UC1825J883B	787
5962-8768101VEA	M	09/07/2012	1	TI		Y	UC1825JQMLV	787
5962-8768101QFA	M	09/07/2012	1	TI		Y	UC1825W883B	787
5962-87681022A	M	09/07/2012	1	TI		Y	UC1825AL883B	787
5962-8768102V2A	M	09/07/2012	1	TI		Y	UC1825ALQMLV	787
5962-8768102EA	M	09/07/2012	1	TI		Y	UC1825AJ883B	787
5962-8768102VEA	M	09/07/2012	1	TI		Y	UC1825AJQMLV	787
5962-8768102XA	M	09/07/2012		(NONE)			1825A (GEN)	787
5962-87681032A	M	09/07/2012		(NONE)	12/31/2001		1825B (GEN)	787
5962-8768103EA	M	09/07/2012		(NONE)	12/31/2001		1825B (GEN)	787
5962-8768103XA	M	09/07/2012		(NONE)			1825B (GEN)	787
5962-8768104V2A	M	09/07/2012	3A	TI		Y	UC1825FK-SP	787
5962-8768104VEA	M	09/07/2012	3A	TI		Y	UC1825J-SP	787
5962-8768105VEA	M	09/07/2012	3A	TI		Y	UC1825AJ-SP	787
5962-87682012A	G	08/09/2016		(NONE)	09/01/1997		82S153A (GEN)	431
5962-8768201M2A	G	08/09/2016		(NONE)			82S153A (GEN)	431
5962-8768201MRA	G	08/09/2016		(NONE)			82S153A (GEN)	431
5962-8768201RA	G	08/09/2016		(NONE)	09/01/1997		82S153A (GEN)	431
5962-8768201MSA	G	08/09/2016		(NONE)			82S153A (GEN)	431
5962-8768201SA	G	08/09/2016		(NONE)			82S153A (GEN)	431

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5962-87683012A	D	10/28/2013	3	TI		Y	SNJ54ALS139FK	283
5962-8768301EA	D	10/28/2013	3	TI		Y	SNJ54ALS139J	283
5962-8768301FA	D	10/28/2013		(NONE)	11/28/2015		54ALS139 (GEN)	283
5962-8768401MMA	J	11/06/2012	2	E2V		Y	QP87C51/BMA	420
5962-8768401MMA	J	11/06/2012	1	ROCHESTER		Y	87C51/BMA	420
5962-8768401MQA	J	11/06/2012	2	E2V		Y	QP87C51/BQA	420
5962-8768401MQA	J	11/06/2012	1	ROCHESTER		Y	87C51/BQA	420
5962-8768401QA	J	11/06/2012	2	E2V	5962-8768401MQA	Y	QP87C51/BQA	420
5962-8768401QA	J	11/06/2012	1	ROCHESTER	5962-8768401MQA	Y	MD87C51/BQA	420
5962-8768401MUA	J	11/06/2012	2	E2V		Y	QP87C51/BUA	420
5962-8768401MUA	J	11/06/2012	1	ROCHESTER		Y	87C51/BUA	420
5962-8768401UA	J	11/06/2012	2	E2V	5962-8768401MUA	Y	QP87C51/BUA	420
5962-8768401UA	J	11/06/2012	1	ROCHESTER	5962-8768401MUA	Y	MR87C51/BUA	420
5962-8768402MMA	J	11/06/2012	2	E2V		Y	QP87C51-16/BMA	420
5962-8768402MMA	J	11/06/2012	1	ROCHESTER		Y	87C51-16/BMA	420
5962-8768402MQA	J	11/06/2012	2	E2V		Y	QP87C51-16/BQA	420
5962-8768402MQA	J	11/06/2012	1	ROCHESTER		Y	87C51-16/BQA	420
5962-8768402QA	J	11/06/2012	2	E2V	5962-8768402MQA	Y	QP87C51-16/BQA	420
5962-8768402QA	J	11/06/2012	1	ROCHESTER	5962-8768402MQA	Y	MD87C51-16/BQA	420
5962-8768402MUA	J	11/06/2012	2	E2V		Y	QP87C51-16/BUA	420
5962-8768402MUA	J	11/06/2012	1	ROCHESTER		Y	87C51-16/BUA	420
5962-8768402UA	J	11/06/2012	2	E2V	5962-8768402MUA	Y	QP87C51-16/BUA	420
5962-8768402UA	J	11/06/2012	1	ROCHESTER	5962-8768402MUA	Y	MR87C51-16/BUA	420
5962-8768403NXA	J	11/06/2012		(NONE)			87C51 (GEN)	420
5962-8768403NYA	J	11/06/2012		(NONE)			87C51 (GEN)	420
5962-8768404NXA	J	11/06/2012		(NONE)			87C51-16 (GEN)	420
5962-8768404NYA	J	11/06/2012		(NONE)			87C51-16 (GEN)	420
5962-8768405NXA	J	11/06/2012		(NONE)			87C51 (GEN)	420
5962-8768405NYA	J	11/06/2012		(NONE)			87C51 (GEN)	420
5962-8768406NXA	J	11/06/2012		(NONE)			87C51-16 (GEN)	420
5962-8768406NYA	J	11/06/2012		(NONE)			87C51-16 (GEN)	420
5962-8768407MMA	J	11/06/2012	2	E2V		Y	87C51/BMA OTP	420
5962-8768407MMA	J	11/06/2012	2	E2V		Y	QP87C51/BMA OTP	420
5962-8768407MQA	J	11/06/2012	2	E2V		Y	87C51/BQA OTP	420
5962-8768407MQA	J	11/06/2012	2	E2V		Y	QP87C51/BQA OTP	420
5962-8768407MUA	J	11/06/2012	2	E2V		Y	87C51/BUA OTP	420
5962-8768407MUA	J	11/06/2012	2	E2V		Y	QP87C51/BUA OTP	420
5962-8768408MMA	J	11/06/2012	2	E2V		Y	87C51-16/BMA OTP	420
5962-8768408MMA	J	11/06/2012	2	E2V		Y	QP87C51-16/BMA OTP	420
5962-8768408MQA	J	11/06/2012	2	E2V		Y	87C51-16/BQA OTP	420
5962-8768408MQA	J	11/06/2012	2	E2V		Y	QP87C51-16/BQA OTP	420
5962-8768408MUA	J	11/06/2012	2	E2V		Y	87C51-16/BUA OTP	420
5962-8768408MUA	J	11/06/2012	2	E2V		Y	QP87C51-16/BUA OTP	420
5962-8768501QA		11/09/1987		(NONE)			8088 (GEN)	402
5962-8768601UA	D	03/19/1999		(NONE)	08/21/1995		7217L-40 (GEN)	208
5962-8768601XA	D	03/19/1999		(NONE)	08/05/1996		7217L-40 (GEN)	208
5962-8768601YA	D	03/19/1999		(NONE)			7217L-40 (GEN)	208
5962-8768601ZA	D	03/19/1999		(NONE)	08/05/1996		7217L-40 (GEN)	208
5962-8768602TA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208

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5962-8768602UA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768602XA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768602YA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768602ZA	D	03/19/1999		(NONE)			LMU17 (GEN)	208
5962-8768603TA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768603UA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768603XA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768603YA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768603ZA	D	03/19/1999		(NONE)			LMU17 (GEN)	208
5962-8768604TA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768604UA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768604XA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768604YA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768605TA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768605UA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768605XA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768605YA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768606TA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768606UA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768606XA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768606YA	D	03/19/1999		(NONE)	04/01/2000		LMU17 (GEN)	208
5962-8768701XA	E	02/09/2006		(NONE)			HSDC8920 (GEN)	594
5962-8768701YA	E	02/09/2006		(NONE)			RDC14505-638C (GEN)	594
5962-8768702XA	E	02/09/2006		(NONE)			RDC14505-639 (GEN)	594
5962-8768702YA	E	02/09/2006		(NONE)			RDC14505-639C (GEN)	594
5962-8768703XA	E	02/09/2006		(NONE)			RDC14505-641 (GEN)	594
5962-8768703YA	E	02/09/2006		(NONE)			RDC14505-641C (GEN)	594
5962-8768801XA	D	06/24/2014	1	SPECTRUM (2)		Y	MN3008MXA	591
5962-8768801XC	D	06/24/2014	1	SPECTRUM (2)		Y	MN3008MXC	591
5962-8768801YA	D	06/24/2014		(NONE)			MN3008 (GEN)	591
5962-8768802XA	D	06/24/2014	1	SPECTRUM (2)		Y	MN3009MXA	591
5962-8768802XC	D	06/24/2014	1	SPECTRUM (2)		Y	MN3009MXC	591
5962-8768802YA	D	06/24/2014		(NONE)			MN3009 (GEN)	591
5962-8768901VA	C	11/02/2015	1	MAXIM INTEG.	08/30/2015		DG528AK/883B	193
5962-87690012A	A	04/23/2010		(NONE)	08/02/1996		27S29 (GEN)	656
5962-8769001RA	A	04/23/2010		(NONE)	08/02/1996		27S29 (GEN)	656
5962-8769001SA	A	04/23/2010		(NONE)	08/02/1996		27S29 (GEN)	656
5962-87690022A	A	04/23/2010		(NONE)	08/02/1996		27S29A (GEN)	656
5962-8769002RA	A	04/23/2010		(NONE)	08/02/1996		27S29A (GEN)	656
5962-8769002SA	A	04/23/2010		(NONE)	08/02/1996		27S29A (GEN)	656
5962-87691012A	B	11/18/2011	2	E2V		Y	54AC151LMQB	271
5962-87691012A	B	11/18/2011	2	ROCHESTER		Y	54AC151/Q2A	271
5962-8769101EA	B	11/18/2011	2	E2V		Y	54AC151DMQB	271
5962-8769101EA	B	11/18/2011	2	ROCHESTER		Y	54AC151/QEA	271
5962-8769101FA	B	11/18/2011	2	E2V		Y	54AC151FMQB	271
5962-8769101FA	B	11/18/2011	2	ROCHESTER		Y	54AC151/QFA	271
5962-8769102VXA	B	11/18/2011		(NONE)			54AC151 (GEN)	271
5962-8769102XA	B	11/18/2011		(NONE)			54AC151 (GEN)	271
5962F8769102VXA	B	11/18/2011	2	STMICRO		Y	RHFAC151K02V	271

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5962F8769102VXC	B	11/18/2011	2	STMICRO		Y	RHFAC151K01V	271
5962F8769102XA	B	11/18/2011	2	STMICRO		Y	RHFAC151K02Q	271
5962F8769102XC	B	11/18/2011	2	STMICRO		Y	RHFAC151K01Q	271
5962-87692012A	D	07/27/2016	3	E2V		Y	54AC251LMQB	272
5962-87692012A	D	07/27/2016	3	ROCHESTER		Y	54AC251/Q2A	272
5962-8769201V2A	D	07/27/2016		(NONE)			54AC251 (GEN)	272
5962R87692012A	D	07/27/2016		(NONE)			54AC251 (GEN)	272
5962R8769201V2A	D	07/27/2016		(NONE)			54AC251 (GEN)	272
5962-8769201EA	D	07/27/2016	3	E2V		Y	54AC251DMQB	272
5962-8769201EA	D	07/27/2016	3	ROCHESTER		Y	54AC251/QEA	272
5962-8769201VEA	D	07/27/2016		(NONE)			54AC251 (GEN)	272
5962R8769201EA	D	07/27/2016		(NONE)			54AC251 (GEN)	272
5962R8769201VEA	D	07/27/2016		(NONE)			54AC251 (GEN)	272
5962-8769201FA	D	07/27/2016	3	E2V		Y	54AC251FMQB	272
5962-8769201FA	D	07/27/2016	3	ROCHESTER		Y	54AC251/QFA	272
5962-8769201VFA	D	07/27/2016		(NONE)			54AC251 (GEN)	272
5962R8769201FA	D	07/27/2016		(NONE)			54AC251 (GEN)	272
5962R8769201VFA	D	07/27/2016		(NONE)	12/03/2008		54AC251 (GEN)	272
5962-87693012A	B	12/05/2011	2	E2V		Y	54AC253LMQB	274
5962-87693012A	B	12/05/2011	2	ROCHESTER		Y	54AC253/Q2A	274
5962-8769301EA	B	12/05/2011	2	E2V		Y	54AC253DMQB	274
5962-8769301EA	B	12/05/2011	2	ROCHESTER		Y	54AC253/QEA	274
5962-8769301FA	B	12/05/2011	2	E2V		Y	54AC253FMQB	274
5962-8769301FA	B	12/05/2011	2	ROCHESTER		Y	54AC253/QFA	274
5962-87694012A	G	08/23/2012	2	E2V		Y	54AC374LMQB	159
5962-87694012A	G	08/23/2012	3	TI		Y	SNJ54AC374FK	159
5962-8769401RA	G	08/23/2012	2	E2V		Y	54AC374DMQB	159
5962-8769401RA	G	08/23/2012	3	TI		Y	SNJ54AC374J	159
5962-8769401VRA	G	08/23/2012		(NONE)	11/28/2015		54AC374 (GEN)	159
5962F8769401RA	G	08/23/2012	2	STMICRO		Y	RHFAC374D04Q	159
5962F8769401RC	G	08/23/2012	2	STMICRO		Y	RHFAC374D03Q	159
5962F8769401VRA	G	08/23/2012	2	STMICRO		Y	RHFAC374D04V	159
5962F8769401VRC	G	08/23/2012	2	STMICRO		Y	RHFAC374D03V	159
5962-8769401SA	G	08/23/2012	2	E2V		Y	54AC374FMQB	159
5962-8769401SA	G	08/23/2012	3	TI		Y	SNJ54AC374W	159
5962-8769401VSA	G	08/23/2012		(NONE)	11/28/2015		54AC374 (GEN)	159
5962-8769401VXA	G	08/23/2012		(NONE)			54AC374 (GEN)	159
5962-8769401XA	G	08/23/2012		(NONE)			54AC374 (GEN)	159
5962F8769401VXA	G	08/23/2012	2	STMICRO		Y	RHFAC374K02V	159
5962F8769401VXC	G	08/23/2012	2	STMICRO		Y	RHFAC374K01V	159
5962F8769401XA	G	08/23/2012	2	STMICRO		Y	RHFAC374K02Q	159
5962F8769401XC	G	08/23/2012	2	STMICRO		Y	RHFAC374K01Q	159
5962-87695012A	C	07/16/2013	1	E2V		Y	54AC540LMQB	529
5962-8769501RA	C	07/16/2013	1	E2V		Y	54AC540DMQB	529
5962-8769501SA	C	07/16/2013	1	E2V		Y	54AC540FMQB	529
5962F8769502VXA	C	07/16/2013	2	STMICRO		Y	RHF54AC540K02V	529
5962F8769502VXC	C	07/16/2013	2	STMICRO		Y	RHF54AC540K01V	529
5962-87697012A	D	11/27/2012	2	E2V	5962-8769701M2A	Y	QP54ACT377LMQB	159
5962-8769701B2A	D	11/27/2012	3(	E2V		Y	JM54ACT377B2A	159

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8769701B2A	D	11/27/2012	2	E2V		Y	QP54ACT377LMQB	159
5962-8769701M2A	D	11/27/2012	2	E2V		Y	QP54ACT377LMQB	159
5962-8769701M2A	D	11/27/2012	3(	E2V		Y	54ACT377LMQB	159
5962-8769701S2A	D	11/27/2012		(NONE)			54ACT377 (GEN)	159
5962-8769701BRA	D	11/27/2012	3(	E2V		Y	JM54ACT377BRA	159
5962-8769701MRA	D	11/27/2012	3(	E2V		Y	54ACT377DMQB	159
5962-8769701MRA	D	11/27/2012	2	E2V		Y	QP54ACT377DMQB	159
5962-8769701RA	D	11/27/2012	2	E2V	5962-8769701MRA	Y	QP54ACT377DMQB	159
5962-8769701SRA	D	11/27/2012		(NONE)			54ACT377 (GEN)	159
5962-8769701BSA	D	11/27/2012	3(	E2V		Y	JM54ACT377BSA	159
5962-8769701BSA	D	11/27/2012	2	E2V		Y	QP54ACT377FMQB	159
5962-8769701MSA	D	11/27/2012	3(	E2V		Y	54ACT377FMQB	159
5962-8769701MSA	D	11/27/2012	2	E2V		Y	QP54ACT377FMQB	159
5962-8769701SA	D	11/27/2012	2	E2V	5962-8769701MSA	Y	QP54ACT377FMQB	159
5962-8769701SSA	D	11/27/2012		(NONE)			54ACT377 (GEN)	159
5962-87698012A	C	06/15/2016	3	E2V		Y	54ACT153LMQB	273
5962-87698012A	C	06/15/2016	3	ROCHESTER		Y	54ACT153/Q2A	273
5962-8769801EA	C	06/15/2016	3	E2V		Y	54ACT153DMQB	273
5962-8769801EA	C	06/15/2016	3	ROCHESTER		Y	54ACT153/QEA	273
5962-8769801FA	C	06/15/2016	3	E2V		Y	54ACT153FMQB	273
5962-8769801FA	C	06/15/2016	3	ROCHESTER		Y	54ACT153/QFA	273
5962-87699012A	J	09/24/2013		(NONE)	5962-8769901M2A		54ACT00 (GEN)	100
5962-8769901B2A	J	09/24/2013	2	E2V		Y	JM54ACT00B2A	100
5962-8769901B2A	J	09/24/2013	2	ROCHESTER		Y	54ACT00/B2A	100
5962-8769901M2A	J	09/24/2013	2	E2V		Y	54ACT00LMQB	100
5962-8769901M2A	J	09/24/2013	2	ROCHESTER		Y	54ACT00/Q2A	100
5962-8769901M2A	J	09/24/2013	2	TI		Y	SNJ54ACT00FK	100
5962-8769901S2A	J	09/24/2013		(NONE)			54ACT00 (GEN)	100
5962R8769901B2A	J	09/24/2013		(NONE)			54ACT00 (GEN)	100
5962R8769901S2A	J	09/24/2013		(NONE)			54ACT00 (GEN)	100
5962-8769901BCA	J	09/24/2013	2	E2V		Y	JM54ACT00BCA	100
5962-8769901BCA	J	09/24/2013	2	ROCHESTER		Y	54ACT00/BCA	100
5962-8769901CA	J	09/24/2013		(NONE)	5962-8769901MCA		54ACT00 (GEN)	100
5962-8769901MCA	J	09/24/2013	2	E2V		Y	54ACT00DMQB	100
5962-8769901MCA	J	09/24/2013	2	ROCHESTER		Y	54ACT00/QCA	100
5962-8769901MCA	J	09/24/2013	2	TI		Y	SNJ54ACT00J	100
5962-8769901SCA	J	09/24/2013		(NONE)			54ACT00 (GEN)	100
5962R8769901BCA	J	09/24/2013		(NONE)			54ACT00 (GEN)	100
5962R8769901SCA	J	09/24/2013		(NONE)			54ACT00 (GEN)	100
5962-8769901BDA	J	09/24/2013	2	E2V		Y	JM54ACT00BDA	100
5962-8769901BDA	J	09/24/2013	2	ROCHESTER		Y	54ACT00/BDA	100
5962-8769901DA	J	09/24/2013		(NONE)	5962-8769901MDA		54ACT00 (GEN)	100
5962-8769901MDA	J	09/24/2013	2	E2V		Y	54ACT00FMQB	100
5962-8769901MDA	J	09/24/2013	2	ROCHESTER		Y	54ACT00/QDA	100
5962-8769901MDA	J	09/24/2013	2	TI		Y	SNJ54ACT00W	100
5962-8769901SDA	J	09/24/2013		(NONE)			54ACT00 (GEN)	100
5962R8769901BDA	J	09/24/2013		(NONE)			54ACT00 (GEN)	100
5962R8769901SDA	J	09/24/2013		(NONE)			54ACT00 (GEN)	100
5962R8769901SZA	J	09/24/2013		(NONE)			54ACT00 (GEN)	100

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5962-87699022A	J	09/24/2013		(NONE)	09/15/1995		54ACT11000 (GEN)	100
5962-8769902M2A	J	09/24/2013	1	ROCHESTER		Y	54ACT11000/B2A	100
5962-8769902EA	J	09/24/2013		(NONE)	09/15/1995		54ACT11000 (GEN)	100
5962-8769902MEA	J	09/24/2013	1	ROCHESTER		Y	54ACT11000/BEA	100
5962F8769903V9A	J	09/24/2013	2	STMICRO		Y	ACT00DIE2V	100
5962F8769903QCA	J	09/24/2013	2	STMICRO		Y	RHFACT00K04Q	100
5962F8769903QCC	J	09/24/2013	2	STMICRO		Y	RHFACT00K03Q	100
5962F8769903VCA	J	09/24/2013	2	STMICRO		Y	RHFACT00K04V	100
5962F8769903VCC	J	09/24/2013	2	STMICRO		Y	RHFACT00K03V	100
5962-8769903QXA	J	09/24/2013		(NONE)			54ACT00 (GEN)	100
5962-8769903VXA	J	09/24/2013		(NONE)			54ACT00 (GEN)	100
5962F8769903QXA	J	09/24/2013	2	STMICRO		Y	RHFACT00K02Q	100
5962F8769903QXC	J	09/24/2013	2	STMICRO		Y	RHFACT00K01Q	100
5962F8769903VXA	J	09/24/2013	2	STMICRO		Y	RHFACT00K02V	100
5962F8769903VXC	J	09/24/2013	2	STMICRO		Y	RHFACT00K01V	100
5962-87700012A	C	11/19/2015	1	ANALOG (3)		Y	AD7524SE/883B	591
5962-87700012C	C	11/19/2015	1	MAXIM INTEG.	04/15/2015		MX7524SE/883B	591
5962-8770001EA	C	11/19/2015	1	MAXIM INTEG.			MX7524SQ/883B	591
5962-87700022A	C	11/19/2015		(NONE)			AD7524 (GEN)	591
5962-87700022C	C	11/19/2015	1	MAXIM INTEG.	04/15/2015		MX7524TE/883B	591
5962-8770002EA	C	11/19/2015	1	ANALOG (3)		Y	AD7524TQ/883B	591
5962-8770002EA	C	11/19/2015	1	MAXIM INTEG.			MX7524TQ/883B	591
5962-87700032A	C	11/19/2015	1	ANALOG (3)		Y	AD7524UE/883B	591
5962-87700032C	C	11/19/2015	1	MAXIM INTEG.	04/15/2015		MX7524UE/883B	591
5962-8770003EA	C	11/19/2015	1	ANALOG (3)		Y	AD7524UQ/883B	591
5962-87701012A	D	12/10/2015		(NONE)			AD7528S (GEN)	591
5962-8770101RA	D	12/10/2015	1	ANALOG (3)		Y	AD7528SQ/883B	591
5962-8770101RA	D	12/10/2015	1	MAXIM INTEG.			MX7528SQ/883B	591
5962-87701022A	D	12/10/2015	1	ANALOG (3)		Y	AD7528TE/883B	591
5962-8770102RA	D	12/10/2015	1	ANALOG (3)		Y	AD7528TQ/883B	591
5962-8770102RA	D	12/10/2015	1	MAXIM INTEG.	08/30/2015		MX7528TQ/883B	591
5962-87701032A	D	12/10/2015	1	ANALOG (3)		Y	AD7528UE/883B	591
5962-8770103RA	D	12/10/2015	1	ANALOG (3)		Y	AD7528UQ/883B	591
5962-8770103RA	D	12/10/2015	1	MAXIM INTEG.	08/30/2015		MX7528UQ/883B	591
5962-87702012C	E	01/13/2016	1	MAXIM INTEG.	04/15/2015		MX7545SE/883B	591
5962-8770201RA	E	01/13/2016	1	ANALOG (3)		Y	AD7545SQ/883B	591
5962-8770201RA	E	01/13/2016	1	MAXIM INTEG.	08/30/2015		MX7545SQ/883B	591
5962-87702022C	E	01/13/2016	1	MAXIM INTEG.	04/15/2015		MX7545TE/883B	591
5962-8770202RA	E	01/13/2016	1	ANALOG (3)		Y	AD7545TQ/883B	591
5962-8770202RA	E	01/13/2016	1	MAXIM INTEG.			MX7545TQ/883B	591
5962-87702032C	E	01/13/2016	1	MAXIM INTEG.	04/15/2015		MX7545UE/883B	591
5962-8770203RA	E	01/13/2016	1	ANALOG (3)		Y	AD7545UQ/883B	591
5962-8770203RA	E	01/13/2016	1	MAXIM INTEG.	08/30/2015		MX7545UQ/883B	591
5962-87702042A	E	01/13/2016		(NONE)	07/27/2015		7545AU (GEN)	591
5962-8770204RA	E	01/13/2016	1	ANALOG (3)		Y	AD7545AUQ/883B	591
5962-8770204RA	E	01/13/2016	1	MAXIM INTEG.	08/30/2015		MX7545AUQ/883B	591
5962-87702052A	E	01/13/2016		(NONE)			7545B (GEN)	591
5962-8770205RA	E	01/13/2016		(NONE)			7545B (GEN)	591
5962-87702062A	E	01/13/2016		(NONE)			7545A (GEN)	591

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5962-8770206RA	E	01/13/2016		(NONE)			7545A (GEN)	591
5962-8770207RA	E	01/13/2016		(NONE)			7545S (GEN)	591
5962-8770301WA	B	05/13/2015	1	LANSDALE		Y	SL82S212/BWA	629
5962-8770302WA	B	05/13/2015		(NONE)				629
5962-8770303WA	B	05/13/2015		(NONE)				629
5962-87704013A	C	03/22/1993		(NONE)			29C861 (GEN)	590
5962-8770401KA	C	03/22/1993		(NONE)			29C861 (GEN)	590
5962-8770401LA	C	03/22/1993		(NONE)			29C861 (GEN)	590
5962-87704023A	C	03/22/1993		(NONE)	08/04/1995		29C863 (GEN)	590
5962-8770402KA	C	03/22/1993		(NONE)	08/04/1995		29C863 (GEN)	590
5962-8770402LA	C	03/22/1993		(NONE)	08/04/1995		29C863 (GEN)	590
5962-8770403LA	C	03/22/1993		(NONE)			29C961 (GEN)	590
5962-8770404LA	C	03/22/1993		(NONE)			29C963 (GEN)	590
5962-87704053A	C	03/22/1993		(NONE)			29C861A (GEN)	590
5962-8770405KA	C	03/22/1993		(NONE)			29C861A (GEN)	590
5962-8770405LA	C	03/22/1993		(NONE)			29C861A (GEN)	590
5962-87704063A	C	03/22/1993		(NONE)			29C863A (GEN)	590
5962-8770406KA	C	03/22/1993		(NONE)			29C863A (GEN)	590
5962-8770406LA	C	03/22/1993		(NONE)			29C863A (GEN)	590
5962-8770501XA	B	11/21/2005	1	LANSDALE		Y	SL68172/BXA	420
5962-8770601GA	B	11/16/2010		(NONE)	10/15/2003		OP-17A (GEN)	703
5962-8770601PA	B	11/16/2010		(NONE)	10/15/2003		OP-17A (GEN)	703
5962-8770602GA	B	11/16/2010		(NONE)	10/15/2003		OP-17B (GEN)	703
5962-8770602PA	B	11/16/2010		(NONE)	10/15/2003		OP-17B (GEN)	703
5962-87707012A	C	09/12/2011	1	ROCHESTER		Y	2907/B2A	590
5962-8770701RA	C	09/12/2011	1	ROCHESTER		Y	2907/BRA	590
5962-8770701SA	C	09/12/2011	1	ROCHESTER		Y	2907/BSA	590
5962-8770801QA	D	04/22/2008		(NONE)	05/10/1995		29C10A (GEN)	420
5962-8770801UA	D	04/22/2008		(NONE)	05/10/1995		29C10A (GEN)	420
5962-8770802QA	D	04/22/2008		(NONE)	05/01/1995		39C10B (GEN)	420
5962-8770802UA	D	04/22/2008		(NONE)	05/01/1995		39C10B (GEN)	420
5962-8770803QA	D	04/22/2008		(NONE)	05/01/1995		39C10C (GEN)	420
5962-8770803UA	D	04/22/2008		(NONE)	05/01/1995		39C10C (GEN)	420
5962-8770804QA	D	04/22/2008		(NONE)	03/05/1996		7C910-51 (GEN)	420
5962-8770804UA	D	04/22/2008		(NONE)			7C910-51 (GEN)	420
5962-8770805QA	D	04/22/2008	2	SRI		Y	GEM38105QQA	420
5962-8770805QC	D	04/22/2008	2	SRI		Y	GEM38105QQC	420
5962-8770805UA	D	04/22/2008	2	SRI		Y	GEM38105QUA	420
5962-8770805UC	D	04/22/2008	2	SRI		Y	GEM38105QUC	420
5962-87710012A	L	01/15/2015	1	TI		Y	LM158FKB	710
5962-8771001GA	L	01/15/2015		(NONE)	12/01/2009		LM158 (GEN)	710
5962-8771001PA	L	01/15/2015	1	TI		Y	LM158JGB	710
5962-87710022A	L	01/15/2015	1	TI		Y	LM158AFKB	710
5962R8771002V9A	L	01/15/2015	1(	TI		Y	LM158A MDR	710
5962-8771002GA	L	01/15/2015	1	TI		Y	LM158AH/883	710
5962-8771002VGA	L	01/15/2015		(NONE)	12/03/2008		LM158A (GEN)	710
5962L8771002QGA	L	01/15/2015		(NONE)			LM158A (GEN)	710
5962L8771002VGA	L	01/15/2015		(NONE)	12/03/2008		LM158A (GEN)	710
5962R8771002VGA	L	01/15/2015	1(	TI		Y	LM158AHRQMLV	710

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5962-8771002PA	L	01/15/2015	1	TI		Y	LM158AJGB	710
5962-8771002PA	L	01/15/2015	1	TI		Y	LM158AJ/883	710
5962-8771002VPA	L	01/15/2015		(NONE)	12/01/2009		LM158A (GEN)	710
5962L8771002QPA	L	01/15/2015		(NONE)			LM158A (GEN)	710
5962L8771002VPA	L	01/15/2015		(NONE)	12/01/2009		LM158A (GEN)	710
5962R8771002VPA	L	01/15/2015	1(	TI		Y	LM158AJRQMLV	710
5962-8771002QXA	L	01/15/2015	1	TI		Y	LM158AWG/883	710
5962-8771002VXA	L	01/15/2015		(NONE)	12/03/2008		LM158A (GEN)	710
5962L8771002QXA	L	01/15/2015		(NONE)			LM158A (GEN)	710
5962L8771002VXA	L	01/15/2015		(NONE)	12/03/2008		LM158A (GEN)	710
5962R8771002VXA	L	01/15/2015	1(	TI		Y	LM158AWGRQMLV	710
5962R8771003V9A	L	01/15/2015	1(	TI		Y	LM158A MDE	710
5962R8771003VGA	L	01/15/2015	1(	TI		Y	LM158AHRLQMLV	710
5962R8771003VPA	L	01/15/2015	1(	TI		Y	LM158AJRLQMLV	710
5962R8771003VXA	L	01/15/2015	1(	TI		Y	LM158AWGRLQMLV	710
5962-8771101EA	B	02/06/2009	1	LANSDALE		Y	SL54221/BEA	166
5962-8771101EA	B	02/06/2009	2	TI			SNJ54221J	166
5962-8771201XA	C	04/23/2010		(NONE)			2004-25 (GEN)	612
5962-8771201YA	C	04/23/2010		(NONE)			2004-25 (GEN)	612
5962-8771202XA	C	04/23/2010		(NONE)			2004 (GEN)	612
5962-8771202YA	C	04/23/2010		(NONE)			2004 (GEN)	612
5962-8771301QA	A	11/14/1991		(NONE)	06/15/1996		8274 (GEN)	420
5962-8771401GA	D	11/16/2010		(NONE)	04/14/2001		OP-14A (GEN)	710
5962-8771401PA	D	11/16/2010		(NONE)	04/14/2001		OP-14A (GEN)	710
5962-8771402GA	D	11/16/2010		(NONE)			OP-14B (GEN)	710
5962-8771402PA	D	11/16/2010		(NONE)			OP-14B (GEN)	710
5962-8771501CA	C	05/24/2012	1	MINCO		Y	MTLT1002AQD	710
5962-8771601EA	B	06/08/2011	1	ANALOG (2)		Y	MUX-08AQ/883C	193
5962-87716022A	B	06/08/2011	1	ANALOG (2)		Y	MUX-08BRC/883C	193
5962-8771602EA	B	06/08/2011	1	ANALOG (2)		Y	MUX-08BQ/883C	193
5962-8771701XA	B	12/11/2002		(NONE)	12/17/2009		MUX-16A (GEN)	195
5962-87717023A	B	12/11/2002		(NONE)	12/17/2009		MUX-16B (GEN)	195
5962-8771702XA	B	12/11/2002		(NONE)	12/17/2009		MUX-16B (GEN)	195
5962-8771801EA	B	08/03/2011		(NONE)			MUX-24A (GEN)	192
5962-8771802EA	B	08/03/2011		(NONE)			MUX-24B (GEN)	192
5962-87719012A	F	05/04/2016		(NONE)			AD625 (GEN)	754
5962-8771901EA	F	05/04/2016	1	ANALOG (2)		Y	AD625SD/883B	754
5962-87721012A	E	06/30/2014	3	TI		Y	SNJ54HC125FK	520
5962-8772101CA	E	06/30/2014	3	TI		Y	SNJ54HC125J	520
5962-8772101DA	E	06/30/2014		(NONE)			54HC125 (GEN)	520
5962-87722012A	B	01/26/2011	1	TI		Y	CD54HC4075FK	125
5962-8772201CA	B	01/26/2011	1	TI		Y	CD54HC4075BF3A	125
5962-8772201DA	B	01/26/2011		(NONE)			54HC4075 (GEN)	125
5962-87723012A	A	02/02/2012	1	ROCHESTER		Y	54HC133/B2A	108
5962-8772301EA	A	02/02/2012	1	ROCHESTER		Y	54HC133/BEA	108
5962-87724012A	D	05/27/2014		(NONE)	11/28/2015		54HC193 (GEN)	304
5962-8772401EA	D	05/27/2014	3	TI		Y	CD54HC193F3A	304
5962-8772401EA	D	05/27/2014	3	TI		Y	SNJ54HC193J	304
5962-8772401VXA	D	05/27/2014		(NONE)			54HC193 (GEN)	304

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5962-8772401XA	D	05/27/2014		(NONE)			54HC193 (GEN)	304
5962-8772501RA	C	06/22/2012	1	TI		Y	CD54HCT273F3A	159
5962-87727012A	D	09/14/2011	1	MICROSS		Y	AS10H507EC20/883C	140
5962-8772701EA	D	09/14/2011	1	MICROSS		Y	AS10H507C16/883C	140
5962-8772701FA	D	09/14/2011		(NONE)	09/30/1995		10H507 (GEN)	140
5962-87728012A	C	10/20/2009		(NONE)			10H519 (GEN)	142
5962-8772801EA	C	10/20/2009		(NONE)			10H519 (GEN)	142
5962-8772801FA	C	10/20/2009		(NONE)			10H519 (GEN)	142
5962-87729012A	E	05/15/2006	1	MICROSS		Y	AS10H564EC20/883C	271
5962-8772901EA	E	05/15/2006	1	MICROSS		Y	AS10H564C16/883C	271
5962-8772901FA	E	05/15/2006		(NONE)	09/30/1995		10H564 (GEN)	271
5962-8772901XA	E	05/15/2006	1	MICROSS		Y	AS10H564F16/883C	271
5962-87730012A	C	10/26/2009		(NONE)			10H521 (GEN)	142
5962-8773001EA	C	10/26/2009		(NONE)			10H521 (GEN)	142
5962-8773001FA	C	10/26/2009		(NONE)			10H521 (GEN)	142
5962-87732012A	B	10/21/1991		(NONE)			54HC76 (GEN)	156
5962-8773201EA	B	10/21/1991		(NONE)			54HC76 (GEN)	156
5962-87733012A	C	08/25/2011		(NONE)			54HC4511 (GEN)	291
5962-8773301EA	C	08/25/2011	1	TI		Y	CD54HC4511F3A	291
5962-8773401VA	B	05/14/1992		(NONE)	12/24/1997		82C28410 (GEN)	422
5962-8773402VA	B	05/14/1992		(NONE)	12/24/1997		82C2848 (GEN)	422
5962-8773403VA	B	05/14/1992		(NONE)	12/24/1997		82C2846 (GEN)	422
5962-8773501XC	B	06/01/1998		(NONE)	09/07/2001		2100S (GEN)	432
5962-8773502XA	B	06/01/1998		(NONE)			2100T (GEN)	432
5962-8773503XC	B	06/01/1998		(NONE)	09/07/2001		2100AS (GEN)	432
5962-8773504XC	B	06/01/1998		(NONE)	09/07/2001		2100AT (GEN)	432
5962-8773505XC	B	06/01/1998		(NONE)	09/07/2001		2100AU (GEN)	432
5962-8773506XC	B	06/01/1998		(NONE)	09/07/2001		2100AV (GEN)	432
5962-87738012A	E	01/20/2011		(NONE)			OP77B (GEN)	701
5962-8773801GA	E	01/20/2011		(NONE)			OP77B (GEN)	701
5962-8773801PA	E	01/20/2011		(NONE)			OP77B (GEN)	701
5962-8773802V2A	E	01/20/2011	1	ANALOG (4)		Y	OP77ARC/QMLV	701
5962-8773802GA	E	01/20/2011	1	ANALOG (2)		Y	OP77AJ/883	701
5962-8773802VGA	E	01/20/2011	1	ANALOG (4)		Y	OP77AJ/QMLV	701
5962-8773802VHA	E	01/20/2011	1	ANALOG (4)		Y	OP77AL/QMLV	701
5962-8773802PA	E	01/20/2011	1	ANALOG (2)		Y	OP77AZ/883	701
5962-8773802VPA	E	01/20/2011	1	ANALOG (4)		Y	OP77AZ/QMLV	701
5962-8773803GA	E	01/20/2011		(NONE)	03/30/2001		LT1001A (GEN)	701
5962-8773803PA	E	01/20/2011		(NONE)	03/30/2001		LT1001A (GEN)	701
5962-87739012A	J	05/25/2011	1	E2V		Y	LM139LMB	776
5962-87739012A	J	05/25/2011	1	TI		Y	LM139AFKB	776
5962-8773901V2A	J	05/25/2011		(NONE)	04/01/2014		PM139A (GEN)	776
5962R8773901V2A	J	05/25/2011	1	ANALOG (4)		Y	PM139ARC/QMLR	776
5962-8773901CA	J	05/25/2011	1	TI		Y	LM139AJB	776
5962-8773901VCA	J	05/25/2011		(NONE)	08/31/2011		PM139A (GEN)	776
5962R8773901VCA	J	05/25/2011	1	ANALOG (4)		Y	PM139AY/QMLR	776
5962-8773901DA	J	05/25/2011	1	TI		Y	LM139AWB	776
5962-8773901DA	J	05/25/2011	1	TI		Y	LM139AW-SMD	776
5962-8773901VDA	J	05/25/2011		(NONE)	04/01/2014		PM139A (GEN)	776

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5962R8773901VDA	J	05/25/2011	1	ANALOG (4)		Y	PM139AM/QMLR	776
5962-8773901XA	J	05/25/2011	1	TI		Y	LM139AWG-SMD	776
5962R8773902V2A	J	05/25/2011		(NONE)	08/31/2011		PM139 (GEN)	776
5962R8773902VCA	J	05/25/2011		(NONE)	08/31/2011		PM139 (GEN)	776
5962R8773902VDA	J	05/25/2011		(NONE)	08/31/2011		PM139 (GEN)	776
5962L8773903VDA	J	05/25/2011	1	ANALOG (4)		Y	PM139AM/QMLL	776
5962-87740012A	E	02/19/2013	1	MICROSEMI (1)		Y	SG1543L/883B	787
5962-8774001EA	E	02/19/2013	1	MICROSEMI (1)		Y	SG1543J/883B	787
5962-8774001EA	E	02/19/2013	1	SEMELAB		Y	IP1543J-DESC	787
5962-8774001EA	E	02/19/2013	1C	TI		Y	UC1543J/883B	787
5962-8774001FA	E	02/19/2013	1C	TI		Y	UC1543W/883B	787
5962-8774002VA	E	02/19/2013	1	MICROSEMI (1)		Y	SG1544J/883B	787
5962-8774101TA	K	04/01/2016		(NONE)			OM3914 (GEN)	781
5962-8774101UA	K	04/01/2016	1	MICROSS		Y	LT-LT1033-003-TO-01	781
5962-8774101UA	K	04/01/2016	1	MICROSS		Y	MTLT1033QP	781
5962P8774101UA	K	04/01/2016		(NONE)			LT1033 (GEN)	781
5962-8774101XA	K	04/01/2016	1	MICROSS		Y	MTLT1033QK	781
5962-8774101YA	K	04/01/2016	1	MICROSS		Y	MTLT1033QU	781
5962-87742012A	D	12/08/2010	1	TI		Y	UC1834L/883B	789
5962-8774201V2A	D	12/08/2010	1	TI		Y	UC1834LQMLV	789
5962-8774201EA	D	12/08/2010	1	TI		Y	UC1834J/883B	789
5962-8774201VEA	D	12/08/2010	1	TI		Y	UC1834JQMLV	789
5962-8774301MEA	C	11/13/2013	1	LANSDALE		Y	SL12511E1	350
5962-8774301MFA	C	11/13/2013	1	LANSDALE		Y	SL12511F1	350
5962-8774401QA	A	04/29/2010		(NONE)	04/15/1994		27210 (GEN)	664
5962-8774402QA	A	04/29/2010		(NONE)			27210 (GEN)	664
5962-8774801MEA	B	05/16/2006	1	LANSDALE		Y	ML12509E1	350
5962-8774801MFA	B	05/16/2006	1	LANSDALE		Y	ML12509F1	350
5962-8774901MEA	C	05/18/2006	1	LANSDALE		Y	ML12513E1	350
5962-87750012A	A	01/07/2010		(NONE)			10612 (GEN)	149
5962-8775001EA	A	01/07/2010		(NONE)			10612 (GEN)	149
5962-8775001FA	A	01/07/2010		(NONE)			10612 (GEN)	149
5962-8775101MEA	B	06/02/2014	0	SRI		Y	GEM43901QEA	410
5962-8775101MEC	B	06/02/2014	0	SRI		Y	GEM43901QEC	410
5962-87752012A	C	01/05/2006		LANSDALE		Y	ML12540/B2A	802
5962-8775201CA	C	01/05/2006		LANSDALE		Y	ML12540/BCA	802
5962-8775301EA		07/19/1988		(NONE)			14551B (GEN)	199
5962-8775401EA	B	08/25/2011	1	TI		Y	CD54HC4053F3A	199
5962-87755013A	C	09/12/2011		(NONE)	08/04/1995		29821A (GEN)	421
5962-8775501KA	C	09/12/2011		(NONE)	08/04/1995		29821A (GEN)	421
5962-8775501LA	C	09/12/2011		(NONE)	08/04/1995		29821A (GEN)	421
5962-87755023A	C	09/12/2011		(NONE)	08/04/1995		29823A (GEN)	421
5962-8775502KA	C	09/12/2011		(NONE)	08/04/1995		29823A (GEN)	421
5962-8775502LA	C	09/12/2011		(NONE)	08/04/1995		29823A (GEN)	421
5962-87755033A	C	09/12/2011		(NONE)	06/30/1994		29825A (GEN)	421
5962-8775503KA	C	09/12/2011		(NONE)	06/30/1994		29825A (GEN)	421
5962-8775503LA	C	09/12/2011		(NONE)	06/30/1994		29825A (GEN)	421
5962-8775504LA	C	09/12/2011		(NONE)			29921A (GEN)	421
5962-8775505LA	C	09/12/2011		(NONE)			29923A (GEN)	421

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5962-8775506LA	C	09/12/2011		(NONE)			29925A (GEN)	421
5962-8775507Q3A	C	09/12/2011	3	SRI		Y	GEM32307Q3A	421
5962-8775507Q3C	C	09/12/2011	3	SRI		Y	GEM32307Q3C	421
5962-8775507QKA	C	09/12/2011	3	SRI		Y	GEM32307QKA	421
5962-8775507QKC	C	09/12/2011	3	SRI		Y	GEM32307QKC	421
5962-8775507QLA	C	09/12/2011		(NONE)			29823A (GEN)	421
5962-8775508Q3A	C	09/12/2011	3	SRI		Y	GEM32208Q3A	421
5962-8775508Q3C	C	09/12/2011	3	SRI		Y	GEM32208Q3C	421
5962-8775508QKA	C	09/12/2011	3	SRI		Y	GEM32208QKA	421
5962-8775508QKC	C	09/12/2011	3	SRI		Y	GEM32208QKC	421
5962-8775508QLA	C	09/12/2011		(NONE)			29825A (GEN)	421
5962-8775509QLA	C	09/12/2011	3	SRI		Y	GEM32109QLA	421
5962-8775509QLC	C	09/12/2011	3	SRI		Y	GEM32109QLC	421
5962-87756012A	G	05/26/2016	1C	E2V		Y	54AC273LMQB	159
5962-87756012A	G	05/26/2016	1C	E2V		Y	EV54AC273LMQB	159
5962F8775601V9A	G	05/26/2016	2	STMICRO		Y	AC273DIE2V	159
5962-8775601RA	G	05/26/2016	1C	E2V		Y	EV54AC273DMQB	159
5962-8775601RA	G	05/26/2016	1C	E2V		Y	54AC273DMQB	159
5962F8775601RA	G	05/26/2016	2	STMICRO		Y	RHFAC273D04Q	159
5962F8775601RC	G	05/26/2016	2	STMICRO		Y	RHFAC273D03Q	159
5962F8775601VRA	G	05/26/2016	2	STMICRO		Y	RHFAC273D04V	159
5962F8775601VRC	G	05/26/2016	2	STMICRO		Y	RHFAC273D03V	159
5962-8775601SA	G	05/26/2016	1C	E2V		Y	EV54AC273FMQB	159
5962-8775601SA	G	05/26/2016	1C	E2V		Y	54AC273FMQB	159
5962-8775601VSA	G	05/26/2016		(NONE)			54AC273 (GEN)	159
5962-8775601VXA	G	05/26/2016		(NONE)			54AC273 (GEN)	159
5962-8775601XA	G	05/26/2016		(NONE)			54AC273 (GEN)	159
5962F8775601VXA	G	05/26/2016	2	STMICRO		Y	RHFAC273K02V	159
5962F8775601VXC	G	05/26/2016	2	STMICRO		Y	RHFAC273K01V	159
5962F8775601XA	G	05/26/2016	2	STMICRO		Y	RHFAC273K02Q	159
5962F8775601XC	G	05/26/2016	2	STMICRO		Y	RHFAC273K01Q	159
5962-8775601ZA	G	05/26/2016	1C	E2V		Y	54AC273WG-QML	159
5962-8775601ZA	G	05/26/2016	1C	E2V		Y	EV54AC273WG-QML	159
5962-87757012A	D	08/26/2014	3	E2V		Y	54ACT174LMQB	159
5962-8775701EA	D	08/26/2014	3	E2V		Y	54ACT174DMQB	159
5962-8775701FA	D	08/26/2014	3	E2V		Y	54ACT174FMQB	159
5962-8775701VXA	D	08/26/2014		(NONE)			54ACT174 (GEN)	159
5962-8775701XA	D	08/26/2014		(NONE)			54ACT174 (GEN)	159
5962-8775702VXA	D	08/26/2014		(NONE)			54ACT174 (GEN)	159
5962-8775702XA	D	08/26/2014		(NONE)			54ACT174 (GEN)	159
5962F8775702VXA	D	08/26/2014	2	STMICRO		Y	RHFACT174K02V	159
5962F8775702VXC	D	08/26/2014	2	STMICRO		Y	RHFACT174K01V	159
5962F8775702XA	D	08/26/2014	2	STMICRO		Y	RHFACT174K02Q	159
5962F8775702XC	D	08/26/2014	2	STMICRO		Y	RHFACT174K01Q	159
5962-87758012A	H	08/23/2012	3	E2V		Y	54AC245LMQB	590
5962-87758012A	H	08/23/2012	3	TI		Y	SNJ54AC245FK	590
5962-8775801RA	H	08/23/2012	3	E2V		Y	54AC245DMQB	590
5962-8775801RA	H	08/23/2012	3	TI		Y	SNJ54AC245J	590
5962-8775801VRA	H	08/23/2012		(NONE)	11/28/2015		54AC245 (GEN)	590

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5962-8775801SA	H	08/23/2012	3	E2V		Y	54AC245FMQB	590
5962-8775801SA	H	08/23/2012	3	TI		Y	SNJ54AC245W	590
5962-8775801VSA	H	08/23/2012	3	TI		Y	SNV54AC245W	590
5962-8775801VXA	H	08/23/2012		(NONE)			54AC245 (GEN)	590
5962-8775801XA	H	08/23/2012		(NONE)			54AC245 (GEN)	590
5962-8775801ZA	H	08/23/2012	3	E2V		Y	54AC245WG-QML	590
5962F8775802V9A	H	08/23/2012	2	STMICRO		Y	AC245DIE2V	590
5962F8775802RA	H	08/23/2012	2	STMICRO		Y	RHFAC245D04Q	590
5962F8775802RC	H	08/23/2012	2	STMICRO		Y	RHFAC245D03Q	590
5962F8775802VRA	H	08/23/2012	2	STMICRO		Y	RHFAC245D04V	590
5962F8775802VRC	H	08/23/2012	2	STMICRO		Y	RHFAC245D03V	590
5962-8775802VXA	H	08/23/2012		(NONE)			54AC245 (GEN)	590
5962-8775802XA	H	08/23/2012		(NONE)			54AC245 (GEN)	590
5962F8775802VXA	H	08/23/2012	2	STMICRO		Y	RHFAC245K02V	590
5962F8775802VXC	H	08/23/2012	2	STMICRO		Y	RHFAC245K01V	590
5962F8775802XA	H	08/23/2012	2	STMICRO		Y	RHFAC245K02Q	590
5962F8775802XC	H	08/23/2012	2	STMICRO		Y	RHFAC245K01Q	590
5962-87759012A	F	07/29/2013	3	E2V	5962-8775901M2A	Y	54ACT240LMQB	529
5962-87759012A	F	07/29/2013	3A	E2V	5962-8775901M2A	Y	QP54ACT240LMQB	529
5962-8775901B2A	F	07/29/2013	3	E2V		Y	JM54ACT240B2A	529
5962-8775901B2A	F	07/29/2013	3A	E2V		Y	QP54ACT240B2A	529
5962-8775901M2A	F	07/29/2013	3	E2V		Y	54ACT240LMQB	529
5962-8775901M2A	F	07/29/2013	3A	E2V		Y	QP54ACT240LMQB	529
5962-8775901M2A	F	07/29/2013	2	TI		Y	SNJ54ACT240FK	529
5962-8775901S2A	F	07/29/2013		(NONE)			54ACT240 (GEN)	529
5962R8775901B2A	F	07/29/2013		(NONE)			54ACT240 (GEN)	529
5962R8775901S2A	F	07/29/2013		(NONE)			54ACT240 (GEN)	529
5962-8775901BRA	F	07/29/2013	3	E2V		Y	JM54ACT240BRA	529
5962-8775901BRA	F	07/29/2013	3A	E2V		Y	QP54ACT240BRA	529
5962-8775901MRA	F	07/29/2013	3	E2V		Y	54ACT240DMQB	529
5962-8775901MRA	F	07/29/2013	3A	E2V		Y	QP54ACT240DMQB	529
5962-8775901MRA	F	07/29/2013	2	TI		Y	SNJ54ACT240J	529
5962-8775901RA	F	07/29/2013	3	E2V	5962-8775901MRA	Y	54ACT240DMQB	529
5962-8775901RA	F	07/29/2013	3A	E2V	5962-8775901MRA	Y	QP54ACT240DMQB	529
5962-8775901SRA	F	07/29/2013		(NONE)			54ACT240 (GEN)	529
5962R8775901BRA	F	07/29/2013		(NONE)			54ACT240 (GEN)	529
5962R8775901SRA	F	07/29/2013		(NONE)			54ACT240 (GEN)	529
5962-8775901BSA	F	07/29/2013	3	E2V		Y	JM54ACT240BSA	529
5962-8775901BSA	F	07/29/2013	3A	E2V		Y	QP54ACT240BSA	529
5962-8775901MSA	F	07/29/2013	3	E2V		Y	54ACT240FMQB	529
5962-8775901MSA	F	07/29/2013	3A	E2V		Y	QP54ACT240FMQB	529
5962-8775901MSA	F	07/29/2013	2	TI		Y	SNJ54ACT240W	529
5962-8775901SA	F	07/29/2013	3	E2V	5962-8775901MSA	Y	54ACT240FMQB	529
5962-8775901SA	F	07/29/2013	3A	E2V	5962-8775901MSA	Y	QP54ACT240FMQB	529
5962-8775901SSA	F	07/29/2013		(NONE)			54ACT240 (GEN)	529
5962R8775901BSA	F	07/29/2013		(NONE)			54ACT240 (GEN)	529
5962R8775901SSA	F	07/29/2013		(NONE)			54ACT240 (GEN)	529
5962R8775901SZA	F	07/29/2013		(NONE)			54ACT240 (GEN)	529
5962-87759023A	F	07/29/2013		(NONE)	09/15/1995		54ACT11240 (GEN)	529

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5962-8775902M3A	F	07/29/2013		(NONE)	09/15/1995		54ACT11240 (GEN)	529
5962-8775902LA	F	07/29/2013		(NONE)	09/15/1995		54ACT11240 (GEN)	529
5962-8775902MLA	F	07/29/2013		(NONE)	09/15/1995		54ACT11240 (GEN)	529
5962-8775903QXA	F	07/29/2013		(NONE)			54ACT240 (GEN)	529
5962-8775903VXA	F	07/29/2013		(NONE)			54ACT240 (GEN)	529
5962F8775903QXA	F	07/29/2013	2	STMICRO		Y	RHFACT240K02Q	529
5962F8775903QXC	F	07/29/2013	2	STMICRO		Y	RHFACT240K01Q	529
5962F8775903VXA	F	07/29/2013	2	STMICRO		Y	RHFACT240K02V	529
5962F8775903VXC	F	07/29/2013	2	STMICRO		Y	RHFACT240K01V	529
5962-87760012A	J	12/19/2012	3(	E2V	5962-8776001M2A	Y	54ACT244LMQB	529
5962-87760012A	J	12/19/2012	2	E2V	5962-8776001M2A	Y	QP54ACT244LMQB	529
5962-8776001B2A	J	12/19/2012	3(	E2V		Y	JM54ACT244B2A	529
5962-8776001B2A	J	12/19/2012	2	E2V		Y	QP54ACT244LMQB	529
5962-8776001M2A	J	12/19/2012	3(	E2V		Y	54ACT244LMQB	529
5962-8776001M2A	J	12/19/2012	2	E2V		Y	QP54ACT244LMQB	529
5962-8776001M2A	J	12/19/2012	2	TI		Y	SNJ54ACT244FK	529
5962-8776001S2A	J	12/19/2012	2	TI		Y	SNV54ACT244FK	529
5962R8776001B2A	J	12/19/2012		(NONE)			54ACT244 (GEN)	529
5962R8776001S2A	J	12/19/2012		(NONE)			54ACT244 (GEN)	529
5962-8776001BRA	J	12/19/2012	3(	E2V		Y	JM54ACT244BRA	529
5962-8776001BRA	J	12/19/2012	2	E2V		Y	QP54ACT244DMQB	529
5962-8776001MRA	J	12/19/2012	3(	E2V		Y	54ACT244DMQB	529
5962-8776001MRA	J	12/19/2012	2	E2V		Y	QP54ACT244DMQB	529
5962-8776001MRA	J	12/19/2012	2	TI		Y	SNJ54ACT244J	529
5962-8776001RA	J	12/19/2012	3(	E2V	5962-8776001MRA	Y	54ACT244DMQB	529
5962-8776001RA	J	12/19/2012	2	E2V	5962-8776001MRA	Y	QP54ACT244DMQB	529
5962-8776001SRA	J	12/19/2012	2	TI		Y	SNV54ACT244J	529
5962R8776001BRA	J	12/19/2012		(NONE)			54ACT244 (GEN)	529
5962R8776001SRA	J	12/19/2012		(NONE)			54ACT244 (GEN)	529
5962-8776001BSA	J	12/19/2012	3(	E2V		Y	JM54ACT244BSA	529
5962-8776001BSA	J	12/19/2012	2	E2V		Y	QP54ACT244FMQB	529
5962-8776001MSA	J	12/19/2012	3(	E2V		Y	54ACT244FMQB	529
5962-8776001MSA	J	12/19/2012	2	E2V		Y	QP54ACT244FMQB	529
5962-8776001MSA	J	12/19/2012	2	TI		Y	SNJ54ACT244W	529
5962-8776001SA	J	12/19/2012	3(	E2V	5962-8776001MSA	Y	54ACT244FMQB	529
5962-8776001SA	J	12/19/2012	2	E2V	5962-8776001MSA	Y	QP54ACT244FMQB	529
5962-8776001SSA	J	12/19/2012	2	TI		Y	SNV54ACT244W	529
5962F8776001SSA	J	12/19/2012		(NONE)	06/20/2008		54ACT244 (GEN)	529
5962R8776001BSA	J	12/19/2012		(NONE)			54ACT244 (GEN)	529
5962R8776001SSA	J	12/19/2012		(NONE)	06/20/2008		54ACT244 (GEN)	529
5962F8776001SZA	J	12/19/2012		(NONE)	06/20/2008		54ACT244 (GEN)	529
5962R8776001SZA	J	12/19/2012		(NONE)	06/20/2008		54ACT244 (GEN)	529
5962-87760023A	J	12/19/2012		(NONE)	09/15/1995		54ACT11244 (GEN)	529
5962-8776002M3A	J	12/19/2012		(NONE)	09/15/1995		54ACT11244 (GEN)	529
5962-8776002LA	J	12/19/2012		(NONE)	09/15/1995		54ACT11244 (GEN)	529
5962-8776002MLA	J	12/19/2012		(NONE)	09/15/1995		54ACT11244 (GEN)	529
5962F8776003V9A	J	12/19/2012	2	STMICRO		Y	ACT244DIE2V	529
5962F8776003QRA	J	12/19/2012	2	STMICRO		Y	RHFACT244D04Q	529
5962F8776003QRC	J	12/19/2012	2	STMICRO		Y	RHFACT244D03Q	529

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F8776003VRA	J	12/19/2012	2	STMICRO		Y	RHFACT244D04V	529
5962F8776003VRC	J	12/19/2012	2	STMICRO		Y	RHFACT244D03V	529
5962-8776003QXA	J	12/19/2012		(NONE)			54ACT244 (GEN)	529
5962-8776003VXA	J	12/19/2012		(NONE)			54ACT244 (GEN)	529
5962F8776003QXA	J	12/19/2012	2	STMICRO		Y	RHFACT244K02Q	529
5962F8776003QXC	J	12/19/2012	2	STMICRO		Y	RHFACT244K01Q	529
5962F8776003VXA	J	12/19/2012	2	STMICRO		Y	RHFACT244K02V	529
5962F8776003VXC	J	12/19/2012	2	STMICRO		Y	RHFACT244K01V	529
5962-87761012A	B	09/16/2011	3	E2V		Y	54ACT253LMQB	274
5962-87761012A	B	09/16/2011	3	ROCHESTER		Y	54ACT253/Q2A	274
5962-8776101EA	B	09/16/2011	3	E2V		Y	54ACT253DMQB	274
5962-8776101EA	B	09/16/2011	3	ROCHESTER		Y	54ACT253/QEA	274
5962-8776101FA	B	09/16/2011	3	E2V		Y	54ACT253FMQB	274
5962-8776101FA	B	09/16/2011	3	ROCHESTER		Y	54ACT253/QFA	274
5962-87762012A	B	08/15/2011		(NONE)			AD7575S (GEN)	592
5962-8776201VA	B	08/15/2011		(NONE)			AD7575S (GEN)	592
5962-87762022A	B	08/15/2011		(NONE)			AD7575T (GEN)	592
5962-8776202VA	B	08/15/2011	1	ANALOG (3)		Y	AD7575TQ/883B	592
5962-87763013C	B	01/15/2016		(NONE)			7537S (GEN)	591
5962-8776301LA	B	01/15/2016		(NONE)	07/27/2015		7537S (GEN)	591
5962-87763023C	B	01/15/2016		(NONE)			7537T (GEN)	591
5962-8776302LA	B	01/15/2016		(NONE)			7537T (GEN)	591
5962-87763033C	B	01/15/2016		(NONE)			7537U (GEN)	591
5962-8776303LA	B	01/15/2016		(NONE)	07/27/2015		7537U (GEN)	591
5962-87766012A	E	05/15/2015	2	TI			SNJ54AS804BFK	509
5962-8776601RA	E	05/15/2015	2	TI			SNJ54AS804BJ	509
5962-8776601SA	E	05/15/2015	2	TI			SNJ54AS804BW	509
5962-87767012A	B	11/10/2008	3	TI			SNJ54AS760FK	529
5962-8776701RA	B	11/10/2008	3	TI			SNJ54AS760J	529
5962-8776701SA	B	11/10/2008		(NONE)	11/28/2015		54AS760 (GEN)	529
5962-87769012A	C	01/04/2016	0	SRI		Y	GEM41801Q2A	569
5962-87769012C	C	01/04/2016	0	SRI		Y	GEM41801Q2C	569
5962-8776901EA	C	01/04/2016	0	SRI		Y	GEM41801QEA	569
5962-8776901EC	C	01/04/2016	0	SRI		Y	GEM41801QEC	569
5962-87770012A	D	02/19/2013	1	MICROSEMI (1)		Y	SG1532L	780
5962-8777001CA	D	02/19/2013		MICROSEMI (1)		Y	SG1532J	780
5962-8777001IA	D	02/19/2013		MICROSEMI (1)		Y	SG1532T	780
5962-87771013A	E	03/02/2010		(NONE)			OP-400A (GEN)	713
5962-8777101M3A	E	03/02/2010	1	ANALOG (2)		Y	OP400ATC/883	713
5962-8777101V3A	E	03/02/2010	1	ANALOG (4)		Y	OP400ATC/QMLV	713
5962-8777101CA	E	03/02/2010		(NONE)			OP-400A (GEN)	713
5962-8777101MCA	E	03/02/2010	1	ANALOG (2)		Y	OP400AY/883	713
5962-8777101VCA	E	03/02/2010	1	ANALOG (4)		Y	OP400AY/QMLV	713
5962-8777101VKA	E	03/02/2010	1	ANALOG (4)		Y	OP400AN/QMLV	713
5962-8777201LA		05/25/1988		(NONE)	06/30/1994		2952A (GEN)	421
5962-8777202LA		05/25/1988		(NONE)			2953A (GEN)	421
5962-87773012A	B	06/20/2007		(NONE)	09/30/1995		10598 (GEN)	165
5962-8777301EA	B	06/20/2007		(NONE)	09/30/1995		10598 (GEN)	165
5962-8777301FA	B	06/20/2007		(NONE)	09/30/1995		10598 (GEN)	165

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5962-8777401YA	B	01/03/2011	1	SEMELAB		Y	LM109K-DESC	782
5962-8777501YA	D	08/03/2016	1	SEMELAB		Y	IP123K-05-DESC	782
5962-8777502YA	D	08/03/2016	1	SEMELAB		Y	IP123AK-05-DESC	782
5962-87776012A	K	03/21/2013	1	MICROSEMI (1)		Y	SG7812AL/883B	782
5962-87776014A	K	03/21/2013		(NONE)			1812 (GEN)	782
5962-87776015A	K	03/21/2013		(NONE)			1812 (GEN)	782
5962-8777601MA	K	03/21/2013		(NONE)			1812 (GEN)	782
5962-8777601NA	K	03/21/2013		(NONE)			1812 (GEN)	782
5962-8777601PA	K	03/21/2013	1	SEMELAB		Y	IP78M12AJ-DESC	782
5962-8777601TA	K	03/21/2013	1	MICROSEMI (1)		Y	SG7812AG/883B	782
5962-8777601TA	K	03/21/2013	1	SEMELAB		Y	IP7812AG-DESC	782
5962-8777601UA	K	03/21/2013	1	MICROSEMI (1)		Y	SG7812AIG/883B	782
5962-8777601UA	K	03/21/2013	1	SEMELAB		Y	IP7812AIG-DESC	782
5962F8777601UA	K	03/21/2013		(NONE)			7812A (GEN)	782
5962-8777601XA	K	03/21/2013	1	MICROSEMI (1)		Y	SG7812AT/883B	782
5962-8777601XA	K	03/21/2013	1	SEMELAB		Y	IP78M12AH-DESC	782
5962-8777601YA	K	03/21/2013	1	MICROSEMI (1)		Y	SG7812AK/883B	782
5962-8777601YA	K	03/21/2013	1	SEMELAB		Y	IP7812AK-DESC	782
5962-8777601ZA	K	03/21/2013	1	MICROSEMI (1)		Y	SG7812AR/883B	782
5962-8777601ZA	K	03/21/2013	1	SEMELAB		Y	IP7812AR-DESC	782
5962-87776022A	K	03/21/2013		(NONE)	05/31/1994		78M12 (GEN)	782
5962-8777602PA	K	03/21/2013	1	SEMELAB		Y	IP78M12J-DESC	782
5962-8777602XA	K	03/21/2013	1	SEMELAB		Y	IP78M12H-DESC	782
5962-8777701XA	B	01/16/2001		(NONE)	12/03/2008		LM194 (GEN)	790
5962-8777801XA	B	09/01/2011	3	TI		Y	LM195H/883	790
5962-8777801YA	B	09/01/2011		(NONE)	12/01/2009		LM195 (GEN)	790
5962-8778001CA	A	01/20/2011		(NONE)			INA101 (GEN)	754
5962-8778002IA	A	01/20/2011		(NONE)			INA101 (GEN)	754
5962-87782012A	L	03/07/2013	1	MICROSEMI (1)		Y	SG7805AL/883B	782
5962-87782015A	L	03/07/2013		(NONE)			7805 (GEN)	782
5962-87782016A	L	03/07/2013		(NONE)			7805 (GEN)	782
5962-8778201MA	L	03/07/2013		(NONE)			1805 (GEN)	782
5962-8778201NA	L	03/07/2013		(NONE)			7805 (GEN)	782
5962-8778201TA	L	03/07/2013	1	MICROSEMI (1)		Y	SG7805AG/883B	782
5962-8778201TA	L	03/07/2013	1	SEMELAB		Y	IP7805AG-DESC	782
5962-8778201UA	L	03/07/2013	1	MICROSEMI (1)		Y	SG7805AIG/883B	782
5962-8778201UA	L	03/07/2013	1	SEMELAB		Y	IP7805AIG-DESC	782
5962F8778201UA	L	03/07/2013		(NONE)			7805A (GEN)	782
5962-8778201XA	L	03/07/2013	1	MICROSEMI (1)		Y	SG7805AT/883B	782
5962-8778201XA	L	03/07/2013	1	SEMELAB		Y	IP78M05AH-DESC	782
5962-8778201YA	L	03/07/2013	1	MICROSEMI (1)		Y	SG7805AK/883B	782
5962-8778201YA	L	03/07/2013	1	SEMELAB		Y	IP7805AK-DESC	782
5962-8778201ZA	L	03/07/2013	1	MICROSEMI (1)		Y	SG7805AR/883B	782
5962-8778201ZA	L	03/07/2013	1	SEMELAB		Y	IP7805AR-DESC	782
5962-87782022A	L	03/07/2013		(NONE)	05/31/1994		78M05 (GEN)	782
5962-8778202PA	L	03/07/2013	1	SEMELAB		Y	IP78M05J-DESC	782
5962-8778202XA	L	03/07/2013	1	SEMELAB		Y	IP78M05H-DESC	782
5962-87782032A	L	03/07/2013		(NONE)			7805A (GEN)	782
5962-87782034A	L	03/07/2013		(NONE)			7805A (GEN)	782

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5962-87783012A	C	01/18/2011		(NONE)	10/03/2004		HA-2400 (GEN)	739
5962-8778301EA	C	01/18/2011		(NONE)	12/10/2015		HA-2400 (GEN)	739
5962-87784012A	E	01/18/2011		(NONE)	02/22/2013		HA-5190 (GEN)	755
5962-8778401CA	E	01/18/2011		(NONE)	10/03/2004		HA-5190 (GEN)	755
5962-8778401XC	E	01/18/2011		(NONE)			HA-5190 (GEN)	755
5962-87784022A	E	01/18/2011		(NONE)	09/30/1993		EL-2190 (GEN)	755
5962-8778402CA	E	01/18/2011		(NONE)	09/30/1993		EL-2190 (GEN)	755
5962-8778402XA	E	01/18/2011		(NONE)	09/30/1993		EL-2190 (GEN)	755
5962-8778501CA	D	02/10/2011		(NONE)	07/02/2004		HA-2541 (GEN)	755
5962-8778501XC	D	02/10/2011		(NONE)			HA-2541 (GEN)	755
5962-87785022A	D	02/10/2011		(NONE)			EL2041 (GEN)	755
5962-8778502CA	D	02/10/2011		(NONE)			EL2041 (GEN)	755
5962-8778502XA	D	02/10/2011		(NONE)			EL2041 (GEN)	755
5962-8778503CA	D	02/10/2011		(NONE)	07/02/2004		HA-2841 (GEN)	755
5962-8778503PA	D	02/10/2011		(NONE)	09/29/1999		HA-2841 (GEN)	755
5962-8778601VA	C	01/28/2016	1	E2V			TDC1046B8V	592
5962-87787012A	C	04/08/2013		(NONE)	03/31/1995		HA2539 (GEN)	755
5962-8778701CA	C	04/08/2013	1	INTERSIL		Y	HA1-2539/883	755
5962-87787022A	C	04/08/2013		(NONE)	09/30/1993		EL2039 (GEN)	755
5962-8778702CA	C	04/08/2013		(NONE)	09/30/1993		EL2039 (GEN)	755
5962-87788012A	E	05/28/2013		(NONE)			82S129 (GEN)	653
5962-8778801EA	E	05/28/2013		(NONE)			82S129 (GEN)	653
5962-8778801FA	E	05/28/2013	1	LANSDALE		Y	SL82S129/BFA	653
5962-87788022A	E	05/28/2013		(NONE)			82S129A (GEN)	653
5962-8778802EA	E	05/28/2013	1	LANSDALE		Y	SL82S129A/BEA	653
5962-8778802FA	E	05/28/2013	1	LANSDALE		Y	SL82S129A/BFA	653
5962-87789012A	C	10/05/2011	1	ANALOG (2)		Y	AD558SE/883B	591
5962-8778901EA	C	10/05/2011	1	ANALOG (2)		Y	AD558SD/883B	591
5962-87789022A	C	10/05/2011	1	ANALOG (2)		Y	AD558TE/883B	591
5962-8778902EA	C	10/05/2011	1	ANALOG (2)		Y	AD558TD/883B	591
5962-87791012A	D	05/11/2012	2	SRI		Y	GEM12101Q2A	670
5962-87791012C	D	05/11/2012	2	SRI		Y	GEM12101Q2C	670
5962-8779101EA	D	05/11/2012	2	SRI		Y	GEM12101QEA	670
5962-8779101EC	D	05/11/2012	2	SRI		Y	GEM12101QEC	670
5962-87791022A	D	05/11/2012		(NONE)			57402 (GEN)	670
5962-8779102VA	D	05/11/2012		(NONE)			57402 (GEN)	670
5962-87791032A	D	05/11/2012	2	SRI		Y	GEM12103Q2A	670
5962-87791032C	D	05/11/2012	2	SRI		Y	GEM12103Q2C	670
5962-8779103EA	D	05/11/2012	2	SRI		Y	GEM12103QEA	670
5962-8779103EC	D	05/11/2012	2	SRI		Y	GEM12103QEC	670
5962-87791042A	D	05/11/2012		(NONE)			57402A (GEN)	670
5962-8779104VA	D	05/11/2012		(NONE)			57402A (GEN)	670
5962-87791052A	D	05/11/2012	2	SRI		Y	GEM12105Q2A	670
5962-87791052C	D	05/11/2012	2	SRI		Y	GEM12105Q2C	670
5962-8779105EA	D	05/11/2012	2	SRI		Y	GEM12105QEA	670
5962-8779105EC	D	05/11/2012	2	SRI		Y	GEM12105QEC	670
5962-87791062A	D	05/11/2012		(NONE)			C57402 (GEN)	670
5962-8779106VA	D	05/11/2012		(NONE)			C57402 (GEN)	670
5962-87791072A	D	05/11/2012	2	SRI		Y	GEM12107Q2A	670

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5962-87791072C	D	05/11/2012	2	SRI		Y	GEM12107Q2C	670
5962-8779107EA	D	05/11/2012	2	SRI		Y	GEM12107QEA	670
5962-8779107EC	D	05/11/2012	2	SRI		Y	GEM12107QEC	670
5962-87791082A	D	05/11/2012		(NONE)			C57402A (GEN)	670
5962-8779108VA	D	05/11/2012		(NONE)			C57402A (GEN)	670
5962-8779109EA	D	05/11/2012		(NONE)			57L401D (GEN)	670
5962-8779110VA	D	05/11/2012		(NONE)			57L402D (GEN)	670
5962-8779111EA	D	05/11/2012		(NONE)			57L4013D (GEN)	670
5962-87791122A	D	05/11/2012	0	SRI		Y	GEM12112Q2A	670
5962-87791122C	D	05/11/2012	0	SRI		Y	GEM12112Q2C	670
5962-8779112EA	D	05/11/2012	0	SRI		Y	GEM12112QEA	670
5962-8779112EC	D	05/11/2012	0	SRI		Y	GEM12112QEC	670
5962-87792012A	C	11/08/2011	1	LANSDALE		Y	SL10558/B2A	275
5962-87792012A	C	11/08/2011	3	SRI		Y	GEM17601Q2A	275
5962-87792012C	C	11/08/2011	1	LANSDALE		Y	SL10558/B2C	275
5962-87792012C	C	11/08/2011	3	SRI		Y	GEM17601Q2C	275
5962-8779201EA	C	11/08/2011	1	LANSDALE		Y	SL10558/BEA	275
5962-8779201EA	C	11/08/2011	3	SRI		Y	GEM17601QEA	275
5962-8779201EC	C	11/08/2011	3	SRI		Y	GEM17601QEC	275
5962-8779201FA	C	11/08/2011	1	LANSDALE		Y	SL10558/BFA	275
5962-8779201FA	C	11/08/2011	3	SRI		Y	GEM17601QFA	275
5962-8779201FC	C	11/08/2011	3	SRI		Y	GEM17601QFC	275
5962-87793012A	C	01/04/2016	3	SRI		Y	GEM32401Q2A	159
5962-87793012C	C	01/04/2016	3	SRI		Y	GEM32401Q2C	159
5962-8779301EA	C	01/04/2016	3	SRI		Y	GEM32401QEA	159
5962-8779301EC	C	01/04/2016	3	SRI		Y	GEM32401QEC	159
5962-8779301FA	C	01/04/2016	3	SRI		Y	GEM32401QFA	159
5962-8779301FC	C	01/04/2016	3	SRI		Y	GEM32401QFC	159
5962-87794012A	C	11/20/2008	1	TI			SNJ54AS805BFK	503
5962-8779401RA	C	11/20/2008		(NONE)	11/28/2015		54AS805B (GEN)	503
5962-8779401SA	C	11/20/2008		(NONE)	11/28/2015		54AS805B (GEN)	503
5962-8780101XA	C	04/02/2008		ANALOG (2)		Y	AD567SD/883B	591
5962-87802012A	D	11/07/2011	1	ANALOG (3)		Y	AD7226TE/883B	591
5962-87802012A	D	11/07/2011	1	TI		Y	TLC7226MFKB	591
5962-87802012C	D	11/07/2011	1	MAXIM INTEG.			MX7226TE/883B	591
5962-87802012C	D	11/07/2011	1	TI		Y	TLC7226MFKB	591
5962-8780201RA	D	11/07/2011	1	ANALOG (3)		Y	AD7226TQ/883B	591
5962-8780201RA	D	11/07/2011	1	MAXIM INTEG.	08/30/2015		MX7226TQ/883B	591
5962-8780301AA	D	02/14/2011		(NONE)			4344 (GEN)	802
5962-8780301CA	D	02/14/2011	1	LANSDALE		Y	ML4344/BCA	802
5962-8780301DA	D	02/14/2011	1	LANSDALE		Y	ML4344/BDA	802
5962-87804012A	A	01/27/2005		(NONE)			54AS21 (GEN)	114
5962-8780401BA	A	01/27/2005		(NONE)			54AS21 (GEN)	114
5962-8780401CA	A	01/27/2005		(NONE)			54AS21 (GEN)	114
5962-8780401DA	A	01/27/2005		(NONE)			54AS21 (GEN	114
5962-8780501EA	B	07/26/2011	1	TI		Y	CD54HC221F3A	166
5962-87805022A	B	07/26/2011	1	ROCHESTER		Y	54HC221AE/883C	166
5962-8780502EA	B	07/26/2011	1	ROCHESTER		Y	54HC221AJ//883C	166
5962-87806012A	D	07/26/2011		(NONE)			54HC299 (GEN)	228

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5962-8780601RA	D	07/26/2011	1	TI		Y	CD54HC299F3A	228
5962-87807012A	C	07/26/2011	3	TI		Y	SNJ54HC377FK	159
5962-8780701RA	C	07/26/2011	3	TI		Y	SNJ54HC377J	159
5962-87808012A	B	07/26/2011		(NONE)			54HC192 (GEN)	301
5962-8780801EA	B	07/26/2011	1	TI		Y	CD54HC192F3A	301
5962-87809012A	C	02/14/2013		(NONE)	11/28/2015		54HC640 (GEN)	590
5962-8780901RA	C	02/14/2013	3	TI		Y	SNJ54HC640J	590
5962-8850101YA	H	04/16/2012	3A	ROCHESTER		Y	MQ80C186-10/BYA	403
5962-8850101YC	H	04/16/2012	3A	ROCHESTER		Y	MQ80C186-10/BYC	403
5962-8850101ZA	H	04/16/2012	3A	ROCHESTER		Y	MG80C186-10/BZA	403
5962-8850101ZC	H	04/16/2012	3A	ROCHESTER		Y	MG80C186-10/BZC	403
5962-8850102YA	H	04/16/2012	3A	ROCHESTER		Y	MQ80C186-12/BYA	403
5962-8850102YC	H	04/16/2012	3A	ROCHESTER		Y	MQ80C186-12/BYC	403
5962-8850102ZA	H	04/16/2012	3A	ROCHESTER		Y	MG80C186-12/BZA	403
5962-8850102ZC	H	04/16/2012	3A	ROCHESTER		Y	MG80C186-12/BZC	403
5962-8850103ZA	H	04/16/2012		(NONE)	12/24/1997		80C186XL20 (GEN)	403
5962-8850104ZA	H	04/16/2012		(NONE)	12/24/1997		80C186XL16 (GEN)	403
5962-8850105ZA	H	04/16/2012		(NONE)	12/24/1997		80C186XL12 (GEN)	403
5962-8850106ZA	H	04/16/2012		(NONE)	12/24/1997		80C186XL10 (GEN)	403
5962-88502012A	D	04/19/2011	1	INTERSIL		Y	HA4-5104	713
5962-8850201CA	D	04/19/2011	1	INTERSIL		Y	HA1-5104	713
5962-88503012C	K	10/15/2015	1	MAXIM INTEG.			TSC426MNP/883B	539
5962-8850301PA	K	10/15/2015	1	MAXIM INTEG.			TSC426MJA/883B	539
5962-88503022C	K	10/15/2015	1	MAXIM INTEG.			TSC427MNP/883B	539
5962-8850302PA	K	10/15/2015	1	MAXIM INTEG.			TSC427MJA/883B	539
5962-88503032C	K	10/15/2015		(NONE)	07/10/2015		TSC428 (GEN)	539
5962-8850303PA	K	10/15/2015	1	MAXIM INTEG.			TSC428MJA/883B	539
5962-88503042A	K	10/15/2015		(NONE)			TSC4423 (GEN)	599
5962-8850304PA	K	10/15/2015		(NONE)	03/31/1998		MIC4423 (GEN)	599
5962-88503052A	K	10/15/2015		(NONE)			TSC4424 (GEN)	599
5962-8850305PA	K	10/15/2015	1	MICROSS			MYX6M4424C8	599
5962-88503062A	K	10/15/2015		(NONE)			TSC4425 (GEN)	599
5962-8850306HA	K	10/15/2015		(NONE)	03/31/1998		MIC4425 (GEN)	599
5962-8850306PA	K	10/15/2015		(NONE)	03/31/1998		MIC4425 (GEN)	599
5962-88503072A	K	10/15/2015		(NONE)			TSC4426 (GEN)	539
5962-8850307PA	K	10/15/2015		MICREL			MIC4426AJBQ	539
5962-88503082A	K	10/15/2015		(NONE)			TSC4427 (GEN)	539
5962-8850308HA	K	10/15/2015		(NONE)	03/31/1998		MIC4427 (GEN)	539
5962-8850308PA	K	10/15/2015		MICREL			MIC4427AJBQ	539
5962-88503092A	K	10/15/2015		(NONE)			TSC4428 (GEN)	539
5962-8850309PA	K	10/15/2015		MICREL			MIC4428AJBQ	539
5962-8850310XA	K	10/15/2015	1	MICROSS		Y	AS404F10	599
5962-8850401LA	E	03/24/2015		(NONE)			PLS161 (GEN)	431
5962-8850402LA	E	03/24/2015	1	E2V		Y	PLS173/BLA	431
5962-8850501RA	B	10/07/2010	1	ANALOG (2)		Y	AD573SD/883	592
5962-8850502RA	B	10/07/2010	1	ANALOG (2)		Y	AD673SD/883	592
5962-8850601XC		04/25/1988		(NONE)	06/29/2001		68901-4 (GEN)	429
5962-8850601YA		04/25/1988		(NONE)	06/29/2001		68901-4 (GEN)	429
5962-8850602XC		04/25/1988		(NONE)	06/29/2001		68901-5 (GEN)	429

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5962-8850602YA		04/25/1988		(NONE)	06/29/2001		68901-5 (GEN)	429
5962-8850701LA	B	05/20/2011		(NONE)			PLS179 (GEN)	431
5962-8850801XA	E	08/19/2011	1	MURATA		Y	ADC-HX/883B	592
5962-8850801XC	E	08/19/2011	1	MURATA		Y	ADC-HX/883B	592
5962-8850802XA	E	08/19/2011	1	MURATA		Y	ADC-HZ/883B	592
5962-8850802XC	E	08/19/2011	1	MURATA		Y	ADC-HZ/883B	592
5962-8850901XA	F	09/18/2014		(NONE)	08/29/2003		AD390S (GEN)	591
5962-8850901XC	F	09/18/2014		(NONE)	08/29/2003		AD390S (GEN)	591
5962-8850902XA	F	09/18/2014	1	ANALOG (6)		Y	AD390TD/883B	591
5962-8850902XC	F	09/18/2014		(NONE)	08/29/2003		AD390T (GEN)	591
5962-8851001XA	B	01/15/1998		(NONE)	04/14/2001		AD394S (GEN)	591
5962-8851002XA	B	01/15/1998		(NONE)	04/14/2001		AD394T (GEN)	591
5962-8851003XA	B	01/15/1998		(NONE)			AD395S (GEN)	591
5962-8851004XA	B	01/15/1998		(NONE)			AD395T (GEN)	591
5962-88511012A	C	11/09/2011	1	TI		Y	SNJ55116FK	590
5962-8851101EA	C	11/09/2011	1	TI		Y	SNJ55116J	590
5962-88511022A	C	11/09/2011		(NONE)			55117 (GEN)	590
5962-8851102PA	C	11/09/2011		(NONE)			55117 (GEN)	590
5962-88511032A	C	11/09/2011	0	SRI		Y	GEM38603Q2A	590
5962-88511032C	C	11/09/2011	0	SRI		Y	GEM38603Q2C	590
5962-8851103EA	C	11/09/2011	0	SRI		Y	GEM38603QEA	590
5962-8851103EC	C	11/09/2011	0	SRI		Y	GEM38603QEC	590
5962-88511042A	C	11/09/2011		(NONE)			55119 (GEN)	590
5962-8851104PA	C	11/09/2011		(NONE)			55119 (GEN)	590
5962-8851201QEA	A	12/29/2005	1	ROCHESTER		Y	55138/BEA	590
5962-88513012A	G	01/26/2015	1	ANALOG (2)		Y	OP42ARC/883	703
5962-8851301V2A	G	01/26/2015		(NONE)			OP42A (GEN)	703
5962-8851301GA	G	01/26/2015	1	ANALOG (2)		Y	OP42AJ/883	703
5962-8851301VGA	G	01/26/2015	1	ANALOG (4)		Y	OP42AJ/QMLV	703
5962-8851301PA	G	01/26/2015	1	ANALOG (2)		Y	OP42AZ/883	703
5962-8851301VPA	G	01/26/2015	1	ANALOG (4)		Y	OP42AZ/QMLV	703
5962-8851302HA	G	01/26/2015		ANALOG (2)		Y	OP42BL/883	703
5962-8851401XA	H	03/04/2010		(NONE)	09/01/2000		HS9403-8 (GEN)	433
5962-8851402XA	H	03/04/2010		(NONE)	09/01/2000		HS9403-16 (GEN)	433
5962-8851402YA	H	03/04/2010		(NONE)			HS9403-16 (GEN)	433
5962-8851403XA	H	03/04/2010	1	MURATA		Y	HDAS-8/883	433
5962-8851403XC	H	03/04/2010	1	MURATA		Y	HDAS-8/883	433
5962-8851404XA	H	03/04/2010	1	MURATA		Y	HDAS-16/883	433
5962-8851404XC	H	03/04/2010	1	MURATA		Y	HDAS-16/883	433
5962-88515012A	A	05/20/2011		(NONE)	08/04/1995		PAL16L8B-4 (GEN)	431
5962-8851501RA	A	05/20/2011		(NONE)	08/04/1995		PAL16L8B-4 (GEN)	431
5962-8851501SA	A	05/20/2011		(NONE)	08/04/1995		PAL16L8B-4 (GEN)	431
5962-88515022A	A	05/20/2011		(NONE)	08/04/1995		PAL16R8B-4 (GEN)	431
5962-8851502RA	A	05/20/2011		(NONE)	08/04/1995		PAL16R8B-4 (GEN)	431
5962-8851502SA	A	05/20/2011		(NONE)	08/04/1995		PAL16R8B-4 (GEN)	431
5962-88515032A	A	05/20/2011		(NONE)	08/04/1995		PAL16R6B-4 (GEN)	431
5962-8851503RA	A	05/20/2011		(NONE)	08/04/1995		PAL16R6B-4 (GEN)	431
5962-8851503SA	A	05/20/2011		(NONE)	08/04/1995		PAL16R6B-4 (GEN)	431
5962-88515042A	A	05/20/2011		(NONE)	08/04/1995		PAL16R4B-4 (GEN)	431

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5962-8851504RA	A	05/20/2011		(NONE)	08/04/1995		PAL16R4B-4 (GEN)	431
5962-8851504SA	A	05/20/2011		(NONE)	08/04/1995		PAL16R4B-4 (GEN)	431
5962-88516013A	E	01/20/2010	1B	SRI		Y	GEM19401Q3A	421
5962-88516013C	E	01/20/2010	1B	SRI		Y	GEM19401Q3C	421
5962-8851601KA	E	01/20/2010	1B	SRI		Y	GEM19401QKA	421
5962-8851601KC	E	01/20/2010	1B	SRI		Y	GEM19401QKC	421
5962-8851601LA	E	01/20/2010	1B	SRI		Y	GEM19401QLA	421
5962-8851601LC	E	01/20/2010	1B	SRI		Y	GEM19401QLC	421
5962-88516023A	E	01/20/2010	1B	SRI		Y	GEM18902Q3A	421
5962-88516023C	E	01/20/2010	1B	SRI		Y	GEM18902Q3C	421
5962-8851602KA	E	01/20/2010	1B	SRI		Y	GEM18902QKA	421
5962-8851602KC	E	01/20/2010	1B	SRI		Y	GEM18902QKC	421
5962-8851602LA	E	01/20/2010	1B	SRI		Y	GEM18902QLA	421
5962-8851602LC	E	01/20/2010	1B	SRI		Y	GEM18902QLC	421
5962-8851603LA	E	01/20/2010		(NONE)			29C921 (GEN)	421
5962-8851604LA	E	01/20/2010		(NONE)			29C923 (GEN)	421
5962-88516053A	E	01/20/2010		(NONE)			29C821A (GEN)	421
5962-8851605KA	E	01/20/2010		(NONE)			29C821A (GEN)	421
5962-8851605LA	E	01/20/2010		(NONE)			29C821A (GEN)	421
5962-88516063A	E	01/20/2010		(NONE)			29C823A (GEN)	421
5962-8851606KA	E	01/20/2010		(NONE)			29C823A (GEN)	421
5962-8851606LA	E	01/20/2010		(NONE)			29C823A (GEN)	421
5962-8851701XA	C	04/23/2004		(NONE)			DAC-02310 (GEN)	591
5962-8851701YA	C	04/23/2004		(NONE)			DAC-02311 (GEN)	591
5962-8851702XA	C	04/23/2004		(NONE)			DAC-02310 (GEN)	591
5962-8851702YA	C	04/23/2004		(NONE)			DAC-02311 (GEN)	591
5962-88518013A	E	01/15/2016	1	E2V		Y	QP7C225A-30LMB	656
5962-8851801LA	E	01/15/2016	1	E2V		Y	QP7C225A-30DMB	656
5962-88518023A	E	01/15/2016	1	E2V		Y	QP7C225A-35LMB	656
5962-8851802LA	E	01/15/2016	1	E2V		Y	QP7C225A-35DMB	656
5962-88518033A	E	01/15/2016	1	E2V		Y	QP7C225A-40LMB	656
5962-8851803LA	E	01/15/2016	1	E2V		Y	QP7C225A-40DMB	656
5962-88518043A	E	01/15/2016	1	E2V		Y	QP7C225A-30LMB	656
5962-88518043A	E	01/15/2016	2	E2V		Y	CY7C225A-30LMB	656
5962-8851804LA	E	01/15/2016	1	E2V		Y	QP7C225A-30DMB	656
5962-8851804LA	E	01/15/2016	2	E2V		Y	CY7C225A-30DMB	656
5962-88518053A	E	01/15/2016	1	E2V		Y	QP7C225A-35LMB	656
5962-88518053A	E	01/15/2016	2	E2V		Y	CY7C225A-35LMB	656
5962-8851805LA	E	01/15/2016	2	E2V		Y	CY7C225A-35DMB	656
5962-8851805LA	E	01/15/2016	1	E2V		Y	QP7C225A-35DMB	656
5962-88518063A	E	01/15/2016	1	E2V		Y	QP7C225A-40LMB	656
5962-88518063A	E	01/15/2016	2	E2V		Y	CY7C225A-40LMB	656
5962-8851806LA	E	01/15/2016	1	E2V		Y	QP7C225A-40DMB	656
5962-8851806LA	E	01/15/2016	2	E2V		Y	CY7C225A-40DMB	656
5962-88518073A	E	01/15/2016	1	E2V		Y	QP7C225A-25LMB	656
5962-88518073A	E	01/15/2016	2	E2V		Y	CY7C225A-25LMB	656
5962-8851807LA	E	01/15/2016	1	E2V		Y	QP7C225A-25DMB	656
5962-8851807LA	E	01/15/2016	2	E2V		Y	CY7C225A-25DMB	656
5962-8851901VA	A	11/13/2006		(NONE)	07/01/1994		2981 (GEN)	539

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5962-8851902VA	A	11/13/2006		(NONE)	07/01/1994		2983 (GEN)	539
5962-88520012A	F	02/22/2012	3	E2V		Y	54AC74LMQB	158
5962-88520012A	F	02/22/2012	3	TI		Y	SNJ54AC74FK	158
5962-8852001CA	F	02/22/2012	3	E2V		Y	54AC74DMQB	158
5962-8852001CA	F	02/22/2012	3	TI		Y	SNJ54AC74J	158
5962-8852001VCA	F	02/22/2012		(NONE)	11/28/2015		54AC74 (GEN)	158
5962-8852001DA	F	02/22/2012	3	E2V		Y	54AC74FMQB	158
5962-8852001DA	F	02/22/2012	3	TI		Y	SNJ54AC74W	158
5962-8852001VDA	F	02/22/2012	3	TI		Y	SNV54AC74W	158
5962-8852001VXA	F	02/22/2012		(NONE)			54AC74 (GEN)	158
5962-8852001XA	F	02/22/2012		(NONE)			54AC74 (GEN)	158
5962-88520022A	F	02/22/2012		(NONE)	09/15/1995		54AC11074 (GEN)	158
5962-8852002CA	F	02/22/2012		(NONE)	09/15/1995		54AC11074 (GEN)	158
5962-8852002DA	F	02/22/2012		(NONE)	09/15/1995		54AC11074 (GEN)	158
5962F88520039A	F	02/22/2012		(NONE)			54AC74 (GEN)	158
5962F8852003V9A	F	02/22/2012	2	STMICRO		Y	AC74DIE2V	158
5962F8852003CA	F	02/22/2012	2	STMICRO		Y	RHFAC74D04Q	158
5962F8852003CC	F	02/22/2012	2	STMICRO		Y	RHFAC74D03Q	158
5962F8852003VCA	F	02/22/2012	2	STMICRO		Y	RHFAC74D04V	158
5962F8852003VCC	F	02/22/2012	2	STMICRO		Y	RHFAC74D03V	158
5962-8852003VXA	F	02/22/2012		(NONE)			54AC74 (GEN)	158
5962-8852003XA	F	02/22/2012		(NONE)			54AC74 (GEN)	158
5962F8852003VXA	F	02/22/2012	2	STMICRO		Y	RHFAC74K02V	158
5962F8852003VXC	F	02/22/2012	2	STMICRO		Y	RHFAC74K01V	158
5962F8852003XA	F	02/22/2012	2	STMICRO		Y	RHFAC74K02Q	158
5962F8852003XC	F	02/22/2012	2	STMICRO		Y	RHFAC74K01Q	158
5962-88522012A	C	05/15/2015	2	TI			SNJ54AS808BFK	502
5962-8852201RA	C	05/15/2015	2	TI			SNJ54AS808BJ	502
5962-8852201SA	C	05/15/2015	2	TI			SNJ54AS808BW	502
5962-88523012A	B	08/14/2008	1	TI			SNJ54AS832BFK	509
5962-8852301RA	B	08/14/2008		(NONE)	11/28/2015		54AS832B (GEN)	509
5962-8852301SA	B	08/14/2008		(NONE)	11/28/2015		54AS832B (GEN)	509
5962-8852501UA	E	12/16/2011		(NONE)			28C256-35 (GEN)	662
5962-8852501XA	E	12/16/2011		(NONE)	07/10/2014		28C256-35 (GEN)	662
5962-8852501YA	E	12/16/2011		(NONE)			28C256-35 (GEN)	662
5962-8852501ZA	E	12/16/2011		(NONE)			28C256-35 (GEN)	662
5962-8852502UA	E	12/16/2011		(NONE)			28C256-30 (GEN)	662
5962-8852502XA	E	12/16/2011		(NONE)	07/10/2014		28C256-30 (GEN)	662
5962-8852502YA	E	12/16/2011		(NONE)			28C256-30 (GEN)	662
5962-8852502ZA	E	12/16/2011		(NONE)			28C256-30 (GEN)	662
5962-8852503UA	E	12/16/2011	2	ATMEL			AT28C256-25UM/883	662
5962-8852503XA	E	12/16/2011	2	ATMEL			AT28C256-25DM/883	662
5962-8852503YA	E	12/16/2011	2	ATMEL			AT28C256-25LM/883	662
5962-8852503ZA	E	12/16/2011	2	ATMEL			AT28C256-25FM/883	662
5962-8852504UA	E	12/16/2011	2	ATMEL			AT28C256-20UM/883	662
5962-8852504XA	E	12/16/2011	2	ATMEL			AT28C256-20DM/883	662
5962-8852504YA	E	12/16/2011	2	ATMEL			AT28C256-20LM/883	662
5962-8852504ZA	E	12/16/2011	2	ATMEL			AT28C256-20FM/883	662
5962-8852505UA	E	12/16/2011	2	ATMEL			AT28C256E-25UM/883	662

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5962-8852505XA	E	12/16/2011	2	ATMEL			AT28C256E-25DM/883	662
5962-8852505YA	E	12/16/2011	2	ATMEL			AT28C256E-25LM/883	662
5962-8852505ZA	E	12/16/2011	2	ATMEL			AT28C256E-25FM/883	662
5962-8852506UA	E	12/16/2011	2	ATMEL			AT28C256-15UM/883	662
5962-8852506XA	E	12/16/2011	2	ATMEL			AT28C256-15DM/883	662
5962-8852506YA	E	12/16/2011	2	ATMEL			AT28C256-15LM/883	662
5962-8852506ZA	E	12/16/2011	2	ATMEL			AT28C256-15FM/883	662
5962-8852507UA	E	12/16/2011	2	ATMEL			AT28C256F-15UM/883	662
5962-8852507XA	E	12/16/2011	2	ATMEL			AT28C256F-15DM/883	662
5962-8852507YA	E	12/16/2011	2	ATMEL			AT28C256F-15LM/883	662
5962-8852507ZA	E	12/16/2011	2	ATMEL			AT28C256F-15FM/883	662
5962-8852508UA	E	12/16/2011	2	ATMEL			AT28C256E-15UM/883	662
5962-8852508XA	E	12/16/2011	2	ATMEL			AT28C256E-15DM/883	662
5962-8852508YA	E	12/16/2011	2	ATMEL			AT28C256E-15LM/883	662
5962-8852508ZA	E	12/16/2011	2	ATMEL			AT28C256E-15FM/883	662
5962-8852509UA	E	12/16/2011		(NONE)			28C256-35 (GEN)	662
5962-8852509XA	E	12/16/2011		(NONE)	07/10/2014		28C256-35 (GEN)	662
5962-8852509YA	E	12/16/2011		(NONE)			28C256-35 (GEN)	662
5962-8852509ZA	E	12/16/2011		(NONE)			28C256-35 (GEN)	662
5962-8852510UA	E	12/16/2011		(NONE)			28C256-30 (GEN)	662
5962-8852510XA	E	12/16/2011		(NONE)	07/10/2014		28C256-30 (GEN)	662
5962-8852510YA	E	12/16/2011		(NONE)			28C256-30 (GEN)	662
5962-8852510ZA	E	12/16/2011		(NONE)			28C256-30 (GEN)	662
5962-8852511UA	E	12/16/2011	2	ATMEL			AT28C256-25UM/883	662
5962-8852511XA	E	12/16/2011	2	ATMEL			AT28C256-25DM/883	662
5962-8852511YA	E	12/16/2011	2	ATMEL			AT28C256-25LM/883	662
5962-8852511ZA	E	12/16/2011	2	ATMEL			AT28C256-25FM/883	662
5962-8852512UA	E	12/16/2011	2	ATMEL			AT28C256-20UM/883	662
5962-8852512XA	E	12/16/2011		(NONE)	07/10/2014		28C256-20 (GEN)	662
5962-8852512YA	E	12/16/2011	2	ATMEL			AT28C256-20LM/883	662
5962-8852512ZA	E	12/16/2011	2	ATMEL			AT28C256-20FM/883	662
5962-8852513UA	E	12/16/2011	2	ATMEL			AT28C256E-25UM/883	662
5962-8852513XA	E	12/16/2011	2	ATMEL			AT28C256E-25DM/883	662
5962-8852513YA	E	12/16/2011	2	ATMEL			AT28C256E-25LM/883	662
5962-8852513ZA	E	12/16/2011	2	ATMEL			AT28C256E-25FM/883	662
5962-8852514UA	E	12/16/2011	2	ATMEL			AT28C256-15UM/883	662
5962-8852514XA	E	12/16/2011	2	ATMEL			AT28C256-15DM/883	662
5962-8852514YA	E	12/16/2011	2	ATMEL			AT28C256-15LM/883	662
5962-8852514ZA	E	12/16/2011	2	ATMEL			AT28C256-15FM/883	662
5962-8852515UA	E	12/16/2011	2	ATMEL			AT28C256F-15UM/883	662
5962-8852515XA	E	12/16/2011	2	ATMEL			AT28C256F-15DM/883	662
5962-8852515YA	E	12/16/2011	2	ATMEL			AT28C256F-15LM/883	662
5962-8852515ZA	E	12/16/2011	2	ATMEL			AT28C256F-15FM/883	662
5962-8852516UA	E	12/16/2011	2	ATMEL			AT28C256E-15UM/883	662
5962-8852516XA	E	12/16/2011	2	ATMEL			AT28C256E-15DM/883	662
5962-8852516YA	E	12/16/2011	2	ATMEL			AT28C256E-15LM/883	662
5962-8852516ZA	E	12/16/2011	2	ATMEL			AT28C256E-15FM/883	662
5962-88527012A	C	11/21/2008	1	LANSDALE		Y	SL10564/B2A	271
5962-88527012A	C	11/21/2008	3	SRI		Y	GEM17701B2A	271

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-88527012C	C	11/21/2008	1	LANSDALE		Y	SL10564/B2C	271
5962-88527012C	C	11/21/2008	3	SRI		Y	GEM17701B2C	271
5962-8852701EA	C	11/21/2008	1	LANSDALE		Y	SL10564/BEA	271
5962-8852701EA	C	11/21/2008	3	SRI		Y	GEM17701BEA	271
5962-8852701EC	C	11/21/2008	3	SRI		Y	GEM17701BEC	271
5962-8852701FA	C	11/21/2008	1	LANSDALE		Y	SL10564/BFA	271
5962-8852701FA	C	11/21/2008	3	SRI		Y	GEM17701BFA	271
5962-8852701FC	C	11/21/2008	3	SRI		Y	GEM17701BFC	271
5962-8853201TC	D	07/17/2015	1	E2V			TDC1049/TC	592
5962-8853201UA	D	07/17/2015	1	E2V			TDC1049L1V	592
5962-8853201XA	D	07/17/2015	1	E2V			TDC1049J0V	592
5962-8853201YA	D	07/17/2015	1	E2V			TDC1049J3V	592
5962-8853201ZA	D	07/17/2015	1	E2V			TDC1049C1V	592
5962-8853301TA	C	04/20/1994		(NONE)	08/21/1995		49C460A (GEN)	355
5962-8853301UA	C	04/20/1994		(NONE)	08/05/1996		49C460A (GEN)	355
5962-8853301XA	C	04/20/1994		(NONE)			49C460A (GEN)	355
5962-8853301YA	C	04/20/1994		(NONE)			49C460A (GEN)	355
5962-8853301ZA	C	04/20/1994		(NONE)			49C460A (GEN)	355
5962-8853302TA	C	04/20/1994		(NONE)	08/21/1995		49C460B (GEN)	355
5962-8853302UA	C	04/20/1994		(NONE)	08/05/1996		49C460B (GEN)	355
5962-8853302XA	C	04/20/1994		(NONE)			49C460B (GEN)	355
5962-8853302YA	C	04/20/1994		(NONE)			49C460B (GEN)	355
5962-8853302ZA	C	04/20/1994		(NONE)			49C460B (GEN)	355
5962-8853303UA	C	04/20/1994		(NONE)	08/04/1995		29C660A (GEN)	355
5962-8853304UA	C	04/20/1994		(NONE)	08/04/1995		29C660B (GEN)	355
5962-8853305UA	C	04/20/1994		(NONE)	08/04/1995		29C660C (GEN)	355
5962-8853306TA	C	04/20/1994		(NONE)	08/21/1995		49C460C (GEN)	355
5962-8853306UA	C	04/20/1994		(NONE)	08/05/1996		49C460C (GEN)	355
5962-8853306XA	C	04/20/1994		(NONE)			49C460C (GEN)	355
5962-8853306YA	C	04/20/1994		(NONE)			49C460C (GEN)	355
5962-8853307TA	C	04/20/1994		(NONE)	08/21/1995		49C460D (GEN)	355
5962-8853307UA	C	04/20/1994		(NONE)	08/05/1996		49C460D (GEN)	355
5962-88534012A	D	04/23/2014	3	E2V		Y	54ACT109LMQB	152
5962-88534012A	D	04/23/2014	1C	E2V		Y	EV54ACT109LMQB	152
5962-88534012A	D	04/23/2014	3	ROCHESTER		Y	54ACT109/Q2A	152
5962R88534012A	D	04/23/2014		(NONE)			54ACT109 (GEN)	152
5962R8853401V2A	D	04/23/2014		(NONE)			54ACT109 (GEN)	152
5962-8853401EA	D	04/23/2014	3	E2V		Y	54ACT109DMQB	152
5962-8853401EA	D	04/23/2014	1C	E2V		Y	EV54ACT109DMQB	152
5962-8853401EA	D	04/23/2014	3	ROCHESTER		Y	54ACT109/QEA	152
5962R8853401EA	D	04/23/2014		(NONE)			54ACT109 (GEN)	152
5962R8853401VEA	D	04/23/2014		(NONE)			54ACT109 (GEN)	152
5962-8853401FA	D	04/23/2014	3	E2V		Y	54ACT109FMQB	152
5962-8853401FA	D	04/23/2014	1C	E2V		Y	EV54ACT109FMQB	152
5962-8853401FA	D	04/23/2014	3	ROCHESTER		Y	54ACT109/QFA	152
5962R8853401FA	D	04/23/2014		(NONE)			54ACT109 (GEN)	152
5962R8853401VFA	D	04/23/2014		(NONE)			54ACT109 (GEN)	152
5962-8853401VXA	D	04/23/2014		(NONE)			54ACT109 (GEN)	152
5962-8853401XA	D	04/23/2014		(NONE)			54ACT109 (GEN)	152

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5962-88534022A	D	04/23/2014	1	ROCHESTER		Y	54ACT11109/B2A	152
5962-8853402EA	D	04/23/2014	1	ROCHESTER		Y	54ACT11109/BEA	152
5962-8853402FA	D	04/23/2014	1	ROCHESTER		Y	54ACT11109/BFA	152
5962-8853501QA	D	10/17/2008		(NONE)	03/05/1996		7C901-32 (GEN)	400
5962-8853501XA	D	10/17/2008		(NONE)	03/05/1996		7C901-32 (GEN)	400
5962-8853501YA	D	10/17/2008		(NONE)			7C901-32 (GEN)	400
5962-8853502QA	D	10/17/2008		(NONE)	03/05/1996		7C901-27 (GEN)	400
5962-8853502XA	D	10/17/2008		(NONE)	03/05/1996		7C901-27 (GEN)	400
5962-8853502YA	D	10/17/2008		(NONE)			7C901-27 (GEN)	400
5962-8853503QA	D	10/17/2008	2	SRI		Y	GEM32003QQA	400
5962-8853503QC	D	10/17/2008	2	SRI		Y	GEM32003QQC	400
5962-8853503XA	D	10/17/2008	2	SRI		Y	GEM32003QXA	400
5962-8853503XC	D	10/17/2008	2	SRI		Y	GEM32003QXC	400
5962-8853503YA	D	10/17/2008		(NONE)			7C901-35 (GEN)	400
5962-8853503YC	D	10/17/2008		(NONE)			7C901-35 (GEN)	400
5962-88537012A	D	02/09/2011		(NONE)	09/15/1995		OP37A (GEN)	719
5962-8853701V2A	D	02/09/2011		(NONE)	09/15/1995		OP37A (GEN)	719
5962-8853701GA	D	02/09/2011		(NONE)	04/16/2002		OP37A (GEN)	719
5962-8853701VGA	D	02/09/2011	3	ANALOG (4)		Y	OP37AJ/QMLV	719
5962-8853701VHA	D	02/09/2011		(NONE)	08/31/2011		OP37A (GEN)	719
5962-8853701PA	D	02/09/2011		(NONE)	04/16/2002		OP37A (GEN)	719
5962-8853701VPA	D	02/09/2011	3	ANALOG (4)		Y	OP37AZ/QMLV	719
5962-88537022A	D	02/09/2011		(NONE)	04/16/2002		OP-37B (GEN)	719
5962-8853702GA	D	02/09/2011		(NONE)	05/28/2005		OP-37B (GEN)	719
5962-8853702PA	D	02/09/2011		(NONE)			OP37B (GEN)	719
5962-88537032A	D	02/09/2011		(NONE)	09/15/1995		OP37C (GEN)	702
5962-8853703GA	D	02/09/2011		(NONE)	04/16/2002		OP37C (GEN)	702
5962-8853703PA	D	02/09/2011		(NONE)	03/30/2001		OP37C (GEN)	702
5962-88538012A	H	03/21/2016		(NONE)			OP215A (GEN)	710
5962-8853801V2A	H	03/21/2016		(NONE)			OP215A (GEN)	710
5962R8853801V2A	H	03/21/2016		(NONE)			OP215A (GEN)	710
5962-8853801GA	H	03/21/2016		(NONE)	04/16/2002		OP215A (GEN)	710
5962-8853801VGA	H	03/21/2016		(NONE)	04/16/2002		OP215A (GEN)	710
5962R8853801VGA	H	03/21/2016	2	ANALOG (4)		Y	OP215AJ/QMLR	710
5962-8853801PA	H	03/21/2016	2	ANALOG (2)		Y	OP215AZ	710
5962-8853801VPA	H	03/21/2016		(NONE)	04/01/2014		OP215A (GEN)	710
5962R8853801VPA	H	03/21/2016	2	ANALOG (4)		Y	OP215AZ/QMLR	710
5962-8853802GA	H	03/21/2016		(NONE)			OP215B (GEN)	710
5962-8853802PA	H	03/21/2016		(NONE)	04/16/2002		OP215B (GEN)	710
5962-88538032A	H	03/21/2016		(NONE)	04/16/2002		OP215BR (GEN)	710
5962R8853804V2A	H	03/21/2016	2	ANALOG (4)		Y	OP215ARC/QMLR	710
5962-88539012A	F	02/16/2011		(NONE)			AD524 (GEN)	754
5962-8853901V2A	F	02/16/2011		(NONE)	04/01/2014		AD524S (GEN)	754
5962R8853901V2A	F	02/16/2011	1	ANALOG (4)		Y	AD524SE/QMLR	754
5962-8853901EA	F	02/16/2011	1	ANALOG (2)		Y	AD524SD/883B	754
5962-8853901VEA	F	02/16/2011		(NONE)	04/01/2014		AD524S (GEN)	754
5962R8853901VEA	F	02/16/2011	1(	ANALOG (4)		Y	AD524SD/QMLR	754
5962-88540012A	C	02/15/2008	2	TI		Y	SNJ54ALS05AFK	144
5962-8854001CA	C	02/15/2008	2	TI		Y	SNJ54ALS05AJ	144

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8854001DA	C	02/15/2008	2	TI		Y	SNJ54ALS05AW	144
5962-88541012A	C	11/23/2010	0	ROCHESTER		Y	27S13A/B2A	655
5962-8854101EA	C	11/23/2010	0	ROCHESTER		Y	27S13A/BEA	655
5962-8854101FA	C	11/23/2010	0	ROCHESTER		Y	27S13A/BFA	655
5962-88541022A	C	11/23/2010	0	ROCHESTER		Y	27S13/B2A	655
5962-8854102EA	C	11/23/2010	0	ROCHESTER		Y	27S13/BEA	655
5962-8854102FA	C	11/23/2010	0	ROCHESTER		Y	27S13/BFA	655
5962-8854201XA	E	04/11/2006		(NONE)			ADC00300 (GEN)	592
5962-8854201YA	E	04/11/2006		(NONE)			ADC00302 (GEN)	592
5962-88543012A	E	06/15/2016	1	E2V		Y	IDT54FCT521LB	209
5962-88543012A	E	06/15/2016	3	E2V		Y	54FCT521LMQB	209
5962-88543012A	E	06/15/2016	3A	E2V		Y	QP54FCT521LMQB	209
5962-8854301RA	E	06/15/2016	1	E2V		Y	IDT54FCT521DB	209
5962-8854301RA	E	06/15/2016	3	E2V		Y	54FCT521DMQB	209
5962-8854301RA	E	06/15/2016	3A	E2V		Y	QP54FCT521DMQB	209
5962-8854301SA	E	06/15/2016	1	E2V		Y	IDT54FCT521EB	209
5962-8854301SA	E	06/15/2016	3	E2V		Y	54FCT521FMQB	209
5962-8854301SA	E	06/15/2016	3A	E2V		Y	QP54FCT521FMQB	209
5962-88543022A	E	06/15/2016	1	E2V		Y	IDT54FCT521ALB	209
5962-88543022A	E	06/15/2016	3A	E2V		Y	QP54FCT521ALMQB	209
5962-8854302RA	E	06/15/2016	1	E2V		Y	IDT54FCT521ADB	209
5962-8854302RA	E	06/15/2016	3A	E2V		Y	QP54FCT521ADMQB	209
5962-8854302SA	E	06/15/2016	1	E2V		Y	IDT54FCT521AEB	209
5962-8854302SA	E	06/15/2016	3A	E2V		Y	QP54FCT521AFMQB	209
5962-88543032A	E	06/15/2016	1	E2V		Y	IDT54FCT521BLB	209
5962-88543032A	E	06/15/2016	3A	E2V		Y	QP54FCT521BLMQB	209
5962-8854303RA	E	06/15/2016	1	E2V		Y	IDT54FCT521BDB	209
5962-8854303RA	E	06/15/2016	3A	E2V		Y	QP54FCT521BDMQB	209
5962-8854303SA	E	06/15/2016	1	E2V		Y	IDT54FCT521BEB	209
5962-8854303SA	E	06/15/2016	3A	E2V		Y	QP54FCT521BFMQB	209
5962-8854401LA	D	06/16/2015	1	PYRAMID		Y	P4C1257L-35CMB	623
5962-8854401XA	D	06/16/2015	1	PYRAMID		Y	P4C1257L-35LMB	623
5962-8854401YA	D	06/16/2015	1	PYRAMID		Y	P4C1257L-35FMB	623
5962-8854402LA	D	06/16/2015	1	PYRAMID		Y	P4C1257L-45CMB	623
5962-8854402XA	D	06/16/2015	1	PYRAMID		Y	P4C1257L-45LMB	623
5962-8854402YA	D	06/16/2015	1	PYRAMID		Y	P4C1257L-45FMB	623
5962-8854403LA	D	06/16/2015	1	PYRAMID		Y	P4C1257L-55CMB	623
5962-8854403XA	D	06/16/2015	1	PYRAMID		Y	P4C1257L-55LMB	623
5962-8854403YA	D	06/16/2015	1	PYRAMID		Y	P4C1257L-55FMB	623
5962-8854404LA	D	06/16/2015	1	PYRAMID		Y	P4C1257L-70CMB	623
5962-8854404XA	D	06/16/2015	1	PYRAMID		Y	P4C1257L-70LMB	623
5962-8854404YA	D	06/16/2015	1	PYRAMID		Y	P4C1257L-70FMB	623
5962-8854501LA	D	09/09/2015	1	E2V		Y	CY7C194L-35DMB	623
5962-8854501LA	D	09/09/2015	1	MICROSS		Y	MT5C2564C-35L/883C	623
5962-8854501LA	D	09/09/2015	1	PYRAMID		Y	P4C1258L-35CMB	623
5962-8854501XA	D	09/09/2015	1	E2V		Y	CY7C194L-35LMB	623
5962-8854501XA	D	09/09/2015	1	PYRAMID		Y	P4C1258L-35LMB	623
5962-8854501YA	D	09/09/2015	1	E2V		Y	CY7C194L-35KMB	623
5962-8854501YA	D	09/09/2015	1	PYRAMID		Y	P4C1258L-35FSMB	623

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8854502LA	D	09/09/2015	1	E2V		Y	CY7C194L-45DMB	623
5962-8854502LA	D	09/09/2015	1	MICROSS		Y	MT5C2564C-45L/883C	623
5962-8854502LA	D	09/09/2015	1	PYRAMID		Y	P4C1258L-45CMB	623
5962-8854502XA	D	09/09/2015	1	E2V		Y	CY7C194L-45LMB	623
5962-8854502XA	D	09/09/2015	1	PYRAMID		Y	P4C1258L-45LMB	623
5962-8854502YA	D	09/09/2015	1	E2V		Y	CY7C194L-45KMB	623
5962-8854502YA	D	09/09/2015	1	PYRAMID		Y	P4C1258L-45FSMB	623
5962-8854503LA	D	09/09/2015	1	E2V		Y	CY7C194L-55DMB	623
5962-8854503LA	D	09/09/2015	1	MICROSS		Y	MT5C2564C-55L/883C	623
5962-8854503LA	D	09/09/2015	1	PYRAMID		Y	P4C1258L-55CMB	623
5962-8854503XA	D	09/09/2015	1	E2V		Y	CY7C194L-55LMB	623
5962-8854503XA	D	09/09/2015	1	PYRAMID		Y	P4C1258L-55LMB	623
5962-8854503YA	D	09/09/2015	1	E2V		Y	CY7C194L-55KMB	623
5962-8854503YA	D	09/09/2015	1	PYRAMID		Y	P4C1258L-55FSMB	623
5962-8854504LA	D	09/09/2015	1	E2V		Y	CY7C194L-70DMB	623
5962-8854504LA	D	09/09/2015	1	MICROSS		Y	MT5C2564C-70L/883C	623
5962-8854504LA	D	09/09/2015	1	PYRAMID		Y	P4C1258L-70CMB	623
5962-8854504XA	D	09/09/2015	1	E2V		Y	CY7C194L-70LMB	623
5962-8854504XA	D	09/09/2015	1	PYRAMID		Y	P4C1258L-70LMB	623
5962-8854504YA	D	09/09/2015	1	E2V		Y	CY7C194L-70KMB	623
5962-8854504YA	D	09/09/2015	1	PYRAMID		Y	P4C1258L-70FSMB	623
5962-88546013A	C	09/22/2014	1	ROCHESTER		Y	54F676/Q3A	230
5962-8854601KA	C	09/22/2014	1	ROCHESTER		Y	54F676/QKA	230
5962-8854601LA	C	09/22/2014	1	ROCHESTER		Y	54F676/QLA	230
5962-8854701QA	B	02/08/2005	1	ROCHESTER		Y	MD8087-2/BQA	409
5962-8854702QA	B	02/08/2005	1	ROCHESTER		Y	MD8087/BQA	409
5962-8854801QA	B	05/31/2011		(NONE)	06/30/1995		EP900-60 (GEN)	431
5962-8854901XA	B	06/20/2011		(NONE)	10/31/1996		1800-90 (GEN)	431
5962-8854901YA	B	06/20/2011		(NONE)	07/30/1993		1800-90 (GEN)	431
5962-8854901ZA	B	06/20/2011		(NONE)	04/15/1995		1800-90 (GEN)	431
5962-8854902UA	B	06/20/2011		(NONE)	07/30/1993		1800-75 (GEN)	431
5962-8854902YA	B	06/20/2011		(NONE)	07/30/1993		1800-75 (GEN)	431
5962-88550012A	D	08/14/2008	3	ROCHESTER		Y	54F273/Q2A	159
5962-8855001RA	D	08/14/2008	3	ROCHESTER		Y	54F273/QRA	159
5962-8855001SA	D	08/14/2008	3	ROCHESTER		Y	54F273/QSA	159
5962-8855101CA	B	05/19/2005	1	ROCHESTER			UHD503R/883	531
5962-8855101DA	B	05/19/2005	1	ROCHESTER			UHC503J/883	531
5962-8855201MA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-100L28MB	623
5962-8855201NA	H	03/17/2016	2	E2V		Y	QP7C199L-100KMB	623
5962-8855201NA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-100FMB	623
5962-8855201TA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-100FSSMB	623
5962-8855201UA	H	03/17/2016	2	E2V		Y	QP7C199L-100DMB	623
5962-8855201UA	H	03/17/2016	1	IDT		Y	IDT71256L100TDB	623
5962-8855201UA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-100DMB	623
5962-8855201XA	H	03/17/2016	2	E2V		Y	QP7C198L-100DMB	623
5962-8855201XA	H	03/17/2016	1	IDT		Y	IDT71256L100DB	623
5962-8855201XA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-100DWMB	623
5962-8855201YA	H	03/17/2016	2	E2V		Y	QP7C198L-100LMB	623
5962-8855201YA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-100L32MB	623

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5962-8855201ZA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-100FSMB	623
5962-8855202MA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70L28MB	623
5962-8855202NA	H	03/17/2016	2	E2V		Y	QP7C199L-70KMB	623
5962-8855202NA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70FMB	623
5962-8855202TA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70FSSMB	623
5962-8855202UA	H	03/17/2016	2	E2V		Y	QP7C199L-70DMB	623
5962-8855202UA	H	03/17/2016	1	IDT		Y	IDT71256L70TDB	623
5962-8855202UA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70DMB	623
5962-8855202XA	H	03/17/2016	2	E2V		Y	QP7C198L-70DMB	623
5962-8855202XA	H	03/17/2016	1	IDT		Y	IDT71256L70DB	623
5962-8855202XA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70DWMB	623
5962-8855202YA	H	03/17/2016	2	E2V		Y	QP7C198L-70LMB	623
5962-8855202YA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70L32MB	623
5962-8855202ZA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70FSMB	623
5962-8855203MA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55L28MB	623
5962-8855203NA	H	03/17/2016	2	E2V		Y	QP7C199L-55KMB	623
5962-8855203NA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55FMB	623
5962-8855203TA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55FSSMB	623
5962-8855203UA	H	03/17/2016	2	E2V		Y	QP7C199L-55DMB	623
5962-8855203UA	H	03/17/2016	1	IDT		Y	IDT71256L55TDB	623
5962-8855203UA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55DMB	623
5962-8855203XA	H	03/17/2016	2	E2V		Y	QP7C198L-55DMB	623
5962-8855203XA	H	03/17/2016	1	IDT		Y	IDT71256L55DB	623
5962-8855203XA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55DWMB	623
5962-8855203YA	H	03/17/2016	2	E2V		Y	QP7C198L-55LMB	623
5962-8855203YA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55L32MB	623
5962-8855203ZA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55FSMB	623
5962-8855204MA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45L28MB	623
5962-8855204NA	H	03/17/2016	2	E2V		Y	QP7C199L-45KMB	623
5962-8855204NA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45FMB	623
5962-8855204TA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45FSSMB	623
5962-8855204UA	H	03/17/2016	2	E2V		Y	QP7C199L-45DMB	623
5962-8855204UA	H	03/17/2016	1	IDT		Y	IDT71256L45TDB	623
5962-8855204UA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45DMB	623
5962-8855204XA	H	03/17/2016	2	E2V		Y	QP7C198L-45DMB	623
5962-8855204XA	H	03/17/2016	1	IDT		Y	IDT71256L45DB	623
5962-8855204XA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45DWMB	623
5962-8855204YA	H	03/17/2016	2	E2V		Y	QP7C198L-45LMB	623
5962-8855204YA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45L32MB	623
5962-8855204ZA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45FSMB	623
5962-8855205MA	H	03/17/2016	2	E2V		Y	QP7C199L-35LMB	623
5962-8855205MA	H	03/17/2016	1	MICROSS		Y	AS5C2568EC-35L/883C	623
5962-8855205MA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-35L28MB	623
5962-8855205NA	H	03/17/2016	2	E2V		Y	QP7C199L-35KMB	623
5962-8855205NA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-35FMB	623
5962-8855205TA	H	03/17/2016	2	E2V		Y	QP7C199L-35FMB	623
5962-8855205TA	H	03/17/2016	1	MICROSS		Y	AS5C2568F-35L/883C	623
5962-8855205TA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-35FSSMB	623
5962-8855205UA	H	03/17/2016	2	E2V		Y	QP7C199L-35DMB	623

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8855205UA	H	03/17/2016	1	MICROSS		Y	AS5C2568C-35L/883C	623
5962-8855205UA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-35DMB	623
5962-8855205XA	H	03/17/2016	2	E2V		Y	QP7C198L-35DMB	623
5962-8855205XA	H	03/17/2016	1	MICROSS		Y	AS5C2568CW-35L/883C	623
5962-8855205XA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-35DWMB	623
5962-8855205YA	H	03/17/2016	2	E2V		Y	QP7C198L-35LMB	623
5962-8855205YA	H	03/17/2016	1	MICROSS		Y	AS5C2568ECW-35L/883C	623
5962-8855205YA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-35L32MB	623
5962-8855205ZA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-35FSMB	623
5962-8855206MA	H	03/17/2016	2	E2V		Y	QP7C199L-25LMB	623
5962-8855206MA	H	03/17/2016	1	MICROSS		Y	AS5C2568EC-25L/883C	623
5962-8855206MA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-25L28MB	623
5962-8855206NA	H	03/17/2016	2	E2V		Y	QP7C199L-25KMB	623
5962-8855206NA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-25FMB	623
5962-8855206TA	H	03/17/2016	2	E2V		Y	QP7C199L-25FMB	623
5962-8855206TA	H	03/17/2016	1	MICROSS		Y	AS5C2568F-25L/883C	623
5962-8855206TA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-25FSSMB	623
5962-8855206UA	H	03/17/2016	2	E2V		Y	QP7C199L-25DMB	623
5962-8855206UA	H	03/17/2016	1	IDT		Y	IDT71256L25TDB	623
5962-8855206UA	H	03/17/2016	1	MICROSS		Y	AS5C2568C-25L/883C	623
5962-8855206UA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-25DMB	623
5962-8855206XA	H	03/17/2016	2	E2V		Y	QP7C198L-25DMB	623
5962-8855206XA	H	03/17/2016	1	IDT		Y	IDT71256L25DB	623
5962-8855206XA	H	03/17/2016	1	MICROSS		Y	AS5C2568CW-25L/883C	623
5962-8855206XA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-25DWMB	623
5962-8855206YA	H	03/17/2016	2	E2V		Y	QP7C198L-25LMB	623
5962-8855206YA	H	03/17/2016	1	MICROSS		Y	AS5C2568ECW-25L/883C	623
5962-8855206YA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-25L32MB	623
5962-8855206ZA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-25FSMB	623
5962-8855207MA	H	03/17/2016	2	E2V		Y	QP7C199L-70LMB	623
5962-8855207MA	H	03/17/2016	1	MICROSS		Y	AS5C2568EC-70L/883C	623
5962-8855207MA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70L28MB	623
5962-8855207NA	H	03/17/2016	2	E2V		Y	QP7C199L-70KMB	623
5962-8855207NA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70FMB	623
5962-8855207TA	H	03/17/2016	2	E2V		Y	QP7C199L-70FMB	623
5962-8855207TA	H	03/17/2016	1	MICROSS		Y	AS5C2568F-70L/883C	623
5962-8855207TA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70FSSMB	623
5962-8855207UA	H	03/17/2016	2	E2V		Y	QP7C199L-70DMB	623
5962-8855207UA	H	03/17/2016	1	MICROSS		Y	AS5C2568C-70L/883C	623
5962-8855207UA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70DMB	623
5962-8855207XA	H	03/17/2016	2	E2V		Y	QP7C198L-70DMB	623
5962-8855207XA	H	03/17/2016	1	MICROSS		Y	AS5C2568CW-70L/883C	623
5962-8855207XA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70DWMB	623
5962-8855207YA	H	03/17/2016	2	E2V		Y	QP7C198L-70LMB	623
5962-8855207YA	H	03/17/2016	1	MICROSS		Y	AS5C2568ECW-70L/883C	623
5962-8855207YA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70L32MB	623
5962-8855207ZA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-70FSMB	623
5962-8855208MA	H	03/17/2016	2	E2V		Y	QP7C199L-55LMB	623
5962-8855208MA	H	03/17/2016	1	MICROSS		Y	AS5C2568EC-55L/883C	623

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8855208MA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55L28MB	623
5962-8855208NA	H	03/17/2016	2	E2V		Y	QP7C199L-55KMB	623
5962-8855208NA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55FMB	623
5962-8855208TA	H	03/17/2016	2	E2V		Y	QP7C199L-55FMB	623
5962-8855208TA	H	03/17/2016	1	MICROSS		Y	AS5C2568F-55L/883C	623
5962-8855208TA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55FSSMB	623
5962-8855208UA	H	03/17/2016	2	E2V		Y	QP7C199L-55DMB	623
5962-8855208UA	H	03/17/2016	1	MICROSS		Y	AS5C2568C-55L/883C	623
5962-8855208UA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55DMB	623
5962-8855208XA	H	03/17/2016	2	E2V		Y	QP7C198L-55DMB	623
5962-8855208XA	H	03/17/2016	1	MICROSS		Y	AS5C2568CW-55L/883C	623
5962-8855208XA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55DWMB	623
5962-8855208YA	H	03/17/2016	2	E2V		Y	QP7C198L-55LMB	623
5962-8855208YA	H	03/17/2016	1	MICROSS		Y	AS5C2568ECW-55L/883C	623
5962-8855208YA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55L32MB	623
5962-8855208ZA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-55FSMB	623
5962-8855209MA	H	03/17/2016	2	E2V		Y	QP7C199L-45LMB	623
5962-8855209MA	H	03/17/2016	1	MICROSS		Y	AS5C2568EC-45L/883C	623
5962-8855209MA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45L28MB	623
5962-8855209NA	H	03/17/2016	2	E2V		Y	QP7C199L-45KMB	623
5962-8855209NA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45FMB	623
5962-8855209TA	H	03/17/2016	2	E2V		Y	QP7C199L-45FMB	623
5962-8855209TA	H	03/17/2016	1	MICROSS		Y	AS5C2568F-45L/883C	623
5962-8855209TA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45FSSMB	623
5962-8855209UA	H	03/17/2016	2	E2V		Y	QP7C199L-45DMB	623
5962-8855209UA	H	03/17/2016	1	MICROSS		Y	AS5C2568C-45L/883C	623
5962-8855209UA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45DMB	623
5962-8855209XA	H	03/17/2016	2	E2V		Y	QP7C198L-45DMB	623
5962-8855209XA	H	03/17/2016	1	MICROSS		Y	AS5C2568CW-45L/883C	623
5962-8855209XA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45DWMB	623
5962-8855209YA	H	03/17/2016	2	E2V		Y	QP7C198L-45LMB	623
5962-8855209YA	H	03/17/2016	1	MICROSS		Y	AS5C2568ECW-45L/883C	623
5962-8855209YA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45L32MB	623
5962-8855209ZA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-45FSMB	623
5962-8855210MA	H	03/17/2016	2	E2V		Y	QP7C199L-20LMB	623
5962-8855210MA	H	03/17/2016	1	MICROSS		Y	AS5C2568EC-20L/883C	623
5962-8855210MA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-20L28MB	623
5962-8855210NA	H	03/17/2016	2	E2V		Y	QP7C199L-20KMB	623
5962-8855210NA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-20FMB	623
5962-8855210TA	H	03/17/2016	2	E2V		Y	QP7C199L-20FMB	623
5962-8855210TA	H	03/17/2016	1	MICROSS		Y	AS5C2568F-20L/883C	623
5962-8855210TA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-20FSSMB	623
5962-8855210UA	H	03/17/2016	2	E2V		Y	QP7C199L-20DMB	623
5962-8855210UA	H	03/17/2016	1	MICROSS		Y	AS5C2568C-20L/883C	623
5962-8855210UA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-20DMB	623
5962-8855210XA	H	03/17/2016	2	E2V		Y	QP7C198L-20DMB	623
5962-8855210XA	H	03/17/2016	1	MICROSS		Y	AS5C2568CW-20L/883C	623
5962-8855210XA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-20DWMB	623
5962-8855210YA	H	03/17/2016	2	E2V		Y	QP7C198L-20LMB	623

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5962-8855210YA	H	03/17/2016	1	MICROSS		Y	AS5C2568ECW-20L/883C	623
5962-8855210YA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-20L32MB	623
5962-8855211MA	H	03/17/2016	2	E2V		Y	QP7C199L-17LMB	623
5962-8855211MA	H	03/17/2016	1	MICROSS		Y	AS5C2568EC-17L/883C	623
5962-8855211MA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-17L28MB	623
5962-8855211NA	H	03/17/2016	2	E2V		Y	QP7C199L-17KMB	623
5962-8855211NA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-17FMB	623
5962-8855211TA	H	03/17/2016	2	E2V		Y	QP7C199L-17FMB	623
5962-8855211TA	H	03/17/2016	1	MICROSS		Y	AS5C2568F-17L/883C	623
5962-8855211TA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-17FSSMB	623
5962-8855211UA	H	03/17/2016	2	E2V		Y	QP7C199L-17DMB	623
5962-8855211UA	H	03/17/2016	1	MICROSS		Y	AS5C2568C-17L/883C	623
5962-8855211UA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-17DMB	623
5962-8855211XA	H	03/17/2016	2	E2V		Y	QP7C198L-17DMB	623
5962-8855211XA	H	03/17/2016	1	MICROSS		Y	AS5C2568CW-17L/883C	623
5962-8855211XA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-17DWMB	623
5962-8855211YA	H	03/17/2016	2	E2V		Y	QP7C198L-17LMB	623
5962-8855211YA	H	03/17/2016	1	MICROSS		Y	AS5C2568ECW-17L/883C	623
5962-8855211YA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-17L32MB	623
5962-8855211ZA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-17FSMB	623
5962-8855212MA	H	03/17/2016	2	E2V		Y	QP7C199L-15LMB	623
5962-8855212MA	H	03/17/2016	1	MICROSS		Y	AS5C2568EC-15L/883C	623
5962-8855212MA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-15L28MB	623
5962-8855212NA	H	03/17/2016	2	E2V		Y	QP7C199L-15KMB	623
5962-8855212NA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-15FMB	623
5962-8855212TA	H	03/17/2016	2	E2V		Y	QP7C199L-15FMB	623
5962-8855212TA	H	03/17/2016	1	MICROSS		Y	AS5C2568F-15L/883C	623
5962-8855212TA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-15FSSMB	623
5962-8855212UA	H	03/17/2016	2	E2V		Y	QP7C199L-15DMB	623
5962-8855212UA	H	03/17/2016	1	MICROSS		Y	AS5C2568C-15L/883C	623
5962-8855212UA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-15DMB	623
5962-8855212XA	H	03/17/2016	2	E2V		Y	QP7C198L-15DMB	623
5962-8855212XA	H	03/17/2016	1	MICROSS		Y	AS5C2568CW-15L/883C	623
5962-8855212XA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-15DWMB	623
5962-8855212YA	H	03/17/2016	2	E2V		Y	QP7C198L-15LMB	623
5962-8855212YA	H	03/17/2016	1	MICROSS		Y	AS5C2568ECW-15L/883C	623
5962-8855212YA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-15L32MB	623
5962-8855212ZA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-15FSMB	623
5962-8855213MA	H	03/17/2016	2	E2V		Y	QP7C199L-12LMB	623
5962-8855213MA	H	03/17/2016	1	MICROSS		Y	AS5C2568EC-12L/883C	623
5962-8855213MA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-12L28MB	623
5962-8855213NA	H	03/17/2016	2	E2V		Y	QP7C199L-12KMB	623
5962-8855213NA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-12FMB	623
5962-8855213TA	H	03/17/2016	2	E2V		Y	QP7C199L-12FMB	623
5962-8855213TA	H	03/17/2016	1	MICROSS		Y	AS5C2568F-12L/883C	623
5962-8855213TA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-12FSSMB	623
5962-8855213UA	H	03/17/2016	2	E2V		Y	QP7C199L-12DMB	623
5962-8855213UA	H	03/17/2016	1	MICROSS		Y	AS5C2568C-12L/883C	623
5962-8855213UA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-12DMB	623

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8855213XA	H	03/17/2016	2	E2V		Y	QP7C198L-12DMB	623
5962-8855213XA	H	03/17/2016	1	MICROSS		Y	AS5C2568CW-12L/883C	623
5962-8855213XA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-12DWMB	623
5962-8855213YA	H	03/17/2016	2	E2V		Y	QP7C198L-12LMB	623
5962-8855213YA	H	03/17/2016	1	MICROSS		Y	AS5C2568ECW-12L/883C	623
5962-8855213YA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-12L32MB	623
5962-8855213ZA	H	03/17/2016	1	PYRAMID		Y	P4C1256L-12FSMB	623
5962-88553012A	J	09/16/2014	1	MICROSEMI (1)		Y	SG7815AL/883B	782
5962-88553014A	J	09/16/2014		(NONE)			7815A (GEN)	782
5962-88553015A	J	09/16/2014		(NONE)			7815A (GEN)	782
5962-8855301MA	J	09/16/2014		(NONE)			7815A (GEN)	782
5962-8855301NA	J	09/16/2014		(NONE)			7815A (GEN)	782
5962-8855301TA	J	09/16/2014	1	MICROSEMI (1)		Y	SG7815AG/883B	782
5962-8855301TA	J	09/16/2014	1	SEMELAB		Y	IP7815AG-DESC	782
5962-8855301UA	J	09/16/2014		MICROSEMI (1)		Y	SG7815AIG/883B	782
5962-8855301UA	J	09/16/2014	1	SEMELAB		Y	IP7815AIG-DESC	782
5962F8855301UA	J	09/16/2014		(NONE)			7815A (GEN)	782
5962-8855301XA	J	09/16/2014		MICROSEMI (1)		Y	SG7815AT/883B	782
5962-8855301XA	J	09/16/2014	1	SEMELAB		Y	IP78M15AH-DESC	782
5962-8855301YA	J	09/16/2014		MICROSEMI (1)		Y	SG7815AK/883B	782
5962-8855301YA	J	09/16/2014	1	SEMELAB		Y	IP7815AK-DESC	782
5962-8855301ZA	J	09/16/2014		MICROSEMI (1)		Y	SG7815AR/883B	782
5962-8855301ZA	J	09/16/2014	1	SEMELAB		Y	IP7815AR-DESC	782
5962-8855401XA	D	01/16/2013	1	MICROSEMI (1)		Y	SG7824AT/883B	782
5962-8855401YA	D	01/16/2013	1	MICROSEMI (1)		Y	SG7824AK/883B	782
5962-8855401ZA	D	01/16/2013	1	MICROSEMI (1)		Y	SG7824AR/883B	782
5962-88555012A	D	10/22/2008	3	E2V		Y	54F378LMQB	159
5962-8855501EA	D	10/22/2008	3	E2V		Y	54F378DMQB	159
5962-8855501FA	D	10/22/2008	3	E2V		Y	54F378FMQB	159
5962-8855601EA	B	09/26/2011	1	TI		Y	CD54HC4052F3A	192
5962-88557012A	C	02/14/2008	1	LANSDALE		Y	SL10541/B2A	222
5962-88557012A	C	02/14/2008	3	SRI		Y	GEM17401Q2A	222
5962-88557012C	C	02/14/2008	1	LANSDALE		Y	SL10541/B2C	222
5962-88557012C	C	02/14/2008	3	SRI		Y	GEM17401Q2C	222
5962-8855701EA	C	02/14/2008	1	LANSDALE		Y	SL10541/BEA	222
5962-8855701EA	C	02/14/2008	3	SRI		Y	GEM17401QEA	222
5962-8855701EC	C	02/14/2008	3	SRI		Y	GEM17401QEC	222
5962-8855701FA	C	02/14/2008	1	LANSDALE		Y	SL10541/BFA	222
5962-8855701FA	C	02/14/2008	3	SRI		Y	GEM17401QFA	222
5962-8855701FC	C	02/14/2008	3	SRI		Y	GEM17401QFC	222
5962-8855901CA	C	03/08/2011		(NONE)	04/16/2002		OP421B (GEN)	713
5962-8855902CA	C	03/08/2011		(NONE)			OP421C (GEN)	713
5962-88560012A	C	05/19/2015	1	SRI		Y	GEM17501Q2A	602
5962-88560012C	C	05/19/2015	1	SRI		Y	GEM17501Q2C	602
5962-8856001EA	C	05/19/2015	1	SRI		Y	GEM17501QEA	602
5962-8856001EC	C	05/19/2015	1	SRI		Y	GEM17501QEC	602
5962-8856001FA	C	05/19/2015	1	SRI		Y	GEM17501QFA	602
5962-8856001FC	C	05/19/2015	1	SRI		Y	GEM17501QFC	602
5962-8856101XA	C	04/03/2008		(NONE)	12/03/2008		LM199A (GEN)	785

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5962-8856102XA	C	04/03/2008		(NONE)	03/30/2001		LM199 (GEN)	785
5962-8856103XA	C	04/03/2008		(NONE)			LM199A-20 (GEN)	785
5962-8856201XA	G	03/27/2015	1	MICROSS		Y	MTLT1010QH	739
5962-8856201XA	G	03/27/2015	1	MICROSS		Y	LT1010H	739
5962-8856201XA	G	03/27/2015	1	MINCO		Y	MTLT1010QH	739
5962-8856201XC	G	03/27/2015	1	MICROSS		Y	LT1010H	739
5962-8856201YA	G	03/27/2015	1	MICROSS		Y	MTLT1010QK	739
5962-8856201YA	G	03/27/2015	1	MICROSS		Y	LT1010H	739
5962-8856201YC	G	03/27/2015	1	MICROSS		Y	LT1010H	739
5962-88563013A	A	08/06/2008		(NONE)			DAC703 (GEN)	591
5962-8856301JA	A	08/06/2008		(NONE)			DAC703 (GEN)	591
5962-8856401CA	C	10/25/2011	3	SRI		Y	GEM14701QCA	599
5962-8856401CC	C	10/25/2011	3	SRI		Y	GEM14701QCC	599
5962-8856401DA	C	10/25/2011	3	SRI		Y	GEM14701QDA	599
5962-8856401DC	C	10/25/2011	3	SRI		Y	GEM14701QDC	599
5962-88565012A	H	11/16/2011	1	ANALOG (2)		Y	OP470ARC/883C	713
5962-8856501V2A	H	11/16/2011		(NONE)	04/01/2014		OP470A (GEN)	713
5962R8856501V2A	H	11/16/2011	2	ANALOG (4)		Y	OP470ARC/QMLR	713
5962-88565013A	H	11/16/2011		(NONE)	04/16/2002		OP470A (GEN)	713
5962-8856501CA	H	11/16/2011	1	ANALOG (2)		Y	OP470AY/883C	713
5962-8856501VCA	H	11/16/2011		(NONE)	04/01/2014		OP470A (GEN)	713
5962R8856501VCA	H	11/16/2011	2	ANALOG (4)		Y	OP470AY/QMLR	713
5962-8856501VKA	H	11/16/2011		(NONE)	08/31/2011		OP470A (GEN)	713
5962R8856501VKA	H	11/16/2011	2	ANALOG (4)		Y	OP470AN/QMLR	713
5962-88565022A	H	11/16/2011	3	ANALOG (2)		Y	OP471ARC/883C	713
5962-8856502V2A	H	11/16/2011		(NONE)			OP471A (GEN)	713
5962R8856502V2A	H	11/16/2011		(NONE)			OP471A (GEN)	713
5962-88565023A	H	11/16/2011	3	ANALOG (2)		Y	OP471ATC/883C	713
5962-8856502CA	H	11/16/2011	3	ANALOG (2)		Y	OP471AY/883C	713
5962-8856502VCA	H	11/16/2011		(NONE)	08/31/2011		OP471A (GEN)	713
5962R8856502VCA	H	11/16/2011	2	ANALOG (4)		Y	OP471AY/QMLR	713
5962-8856502VDA	H	11/16/2011		(NONE)	08/31/2011		OP471A (GEN)	713
5962R8856502VDA	H	11/16/2011	2	ANALOG (4)		Y	OP471AM/QMLR	713
5962-8856502VKA	H	11/16/2011		(NONE)	08/31/2011		OP471A (GEN)	713
5962R8856502VKA	H	11/16/2011	2	ANALOG (4)		Y	OP471AN/QMLR	713
5962L8856503VCA	H	11/16/2011	2	ANALOG (4)		Y	OP470AY/QMLL	713
5962L8856504VDA	H	11/16/2011	2	ANALOG (4)		Y	OP471AM/QMLL	713
5962-8856601XA	C	03/25/1994		(NONE)	06/01/1997		2681 (GEN)	590
5962-8856602QA	C	03/25/1994		(NONE)	09/01/1997		2681 (GEN)	590
5962-8856602UA	C	03/25/1994		(NONE)	09/01/1997		2681 (GEN)	590
5962-8856602YA	C	03/25/1994		(NONE)	09/01/1997		2681 (GEN)	590
5962-8856603QA	C	03/25/1994		(NONE)			68681 (GEN)	590
5962-8856603UA	C	03/25/1994		(NONE)	09/01/1997		68681 (GEN)	590
5962-88567012A	C	02/04/2009		(NONE)	09/15/1995		LT1037A (GEN)	701
5962-8856701GA	C	02/04/2009		(NONE)	03/30/2001		LT1037A (GEN)	701
5962-8856701PA	C	02/04/2009		(NONE)	03/30/2001		LT1037A (GEN)	701
5962-8856801QA		05/17/1988		(NONE)	10/15/1995		8035AHL (GEN)	410
5962-8856802QA		05/17/1988		(NONE)	10/15/1995		8048AH (GEN)	410
5962-8857101CA	B	02/04/2009		(NONE)	09/30/1995		1596 (GEN)	804

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5962-8857101IA	B	02/04/2009		(NONE)	09/30/1995		1596 (GEN)	804
5962-8857201QA	B	11/07/1991		(NONE)			68154 (GEN)	421
5962-88573013A	C	06/22/1992		(NONE)	08/04/1995		29C853 (GEN)	590
5962-8857301KA	C	06/22/1992		(NONE)	08/04/1995		29C853 (GEN)	590
5962-8857301LA	C	06/22/1992		(NONE)	08/04/1995		29C853 (GEN)	590
5962-88573023A	C	06/22/1992		(NONE)			29C855 (GEN)	590
5962-8857302KA	C	06/22/1992		(NONE)			29C855 (GEN)	590
5962-8857302LA	C	06/22/1992		(NONE)			29C855 (GEN)	590
5962-88573033A	C	06/22/1992		(NONE)			29C853A (GEN)	590
5962-8857303KA	C	06/22/1992		(NONE)			29C853A (GEN)	590
5962-8857303LA	C	06/22/1992		(NONE)			29C853A (GEN)	590
5962-88573043A	C	06/22/1992		(NONE)			29C833A (GEN)	590
5962-8857304KA	C	06/22/1992		(NONE)			29C833A (GEN)	590
5962-8857304LA	C	06/22/1992		(NONE)			29C833A (GEN)	590
5962-88574012A	A	04/28/1994		(NONE)	12/01/1993		54HC4078 (GEN)	124
5962-8857401CA	A	04/28/1994		(NONE)	12/01/1993		54HC4078 (GEN)	124
5962-88575013A	A	02/02/2010		(NONE)	11/28/2015		54FCT841A (GEN)	342
5962-8857501KA	A	02/02/2010		(NONE)	04/27/1998		54FCT841A (GEN)	342
5962-8857501LA	A	02/02/2010		(NONE)	04/27/1998		54FCT841A (GEN)	342
5962-88575023A	A	02/02/2010		(NONE)	04/27/1998		54FCT841B (GEN)	342
5962-8857502KA	A	02/02/2010		(NONE)	04/27/1998		54FCT841B (GEN)	342
5962-8857502LA	A	02/02/2010		(NONE)	04/27/1998		54FCT841B (GEN)	342
5962-88576012A	B	12/19/2011	2	TI			SNJ54HC21FK	114
5962-8857601CA	B	12/19/2011	2	TI			SNJ54HC21J	114
5962-8857601DA	B	12/19/2011		(NONE)			54HC21 (GEN)	114
5962-88577012A	D	10/24/2008	1	SRI		Y	GEM26401Q2A	142
5962-88577012C	D	10/24/2008	1	SRI		Y	GEM26401Q2C	142
5962-8857701EA	D	10/24/2008	1	SRI		Y	GEM26401QEA	142
5962-8857701EC	D	10/24/2008	1	SRI		Y	GEM26401QEC	142
5962-8857701FA	D	10/24/2008	1	SRI		Y	GEM26401QFA	142
5962-8857701FC	D	10/24/2008	1	SRI		Y	GEM26401QFC	142
5962-88578012A	D	11/03/2015	2	TI		Y	SNJ54ALS688FK	209
5962-8857801RA	D	11/03/2015	2	TI		Y	SNJ54ALS688J	209
5962-8857801SA	D	11/03/2015	2	TI		Y	SNJ54ALS688W	209
5962-8857901XC	B	06/16/2009		(NONE)	04/14/2001		HOS-050A (GEN)	760
5962-8857902XC	B	06/16/2009		(NONE)	08/29/2003		HOS-060S (GEN)	760
5962-88581012A	A	12/05/2006		(NONE)	06/30/1996		MOH0268D (GEN)	569
5962-8858101EA	A	12/05/2006		(NONE)	06/30/1996		MOH0268D (GEN)	569
5962-8858101FA	A	12/05/2006		(NONE)	06/30/1996		MOH0268D (GEN)	569
5962-88582012A	B	12/11/2006		(NONE)	06/30/1996		MOH0272C (GEN)	579
5962-8858201EA	B	12/11/2006		(NONE)	06/30/1996		MOH0272C (GEN)	579
5962-8858201FA	B	12/11/2006		(NONE)	06/30/1996		MOH0272C (GEN)	579
5962-88583012A	B	12/21/2006		(NONE)			MOF1305D (GEN)	569
5962-8858301EA	B	12/21/2006		(NONE)	06/30/1996		MOF1305D (GEN)	569
5962-8858301FA	B	12/21/2006		(NONE)	06/30/1996		MOF1305D (GEN)	569
5962-88584012A	B	10/11/2002		(NONE)			MOR1623K (GEN)	590
5962-8858401EA	B	10/11/2002		(NONE)	06/30/1996		MOR1623K (GEN)	590
5962-8858401FA	B	10/11/2002		(NONE)	06/30/1996		MOR1623K (GEN)	590
5962-8858501XA	D	06/24/2014	1	AEROFLEX (1)		Y	CT2565-001-2	420

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5962-8858501XC	D	06/24/2014	1	AEROFLEX (1)		Y	CT2565-001-1	420
5962-8858501YA	D	06/24/2014	1	AEROFLEX (1)		Y	CT2565-201-2	420
5962-8858501YC	D	06/24/2014	1	AEROFLEX (1)		Y	CT2565-201-1	420
5962-8858502XA	D	06/24/2014	1	AEROFLEX (1)		Y	CT2565-002-2	420
5962-8858502XC	D	06/24/2014	1	AEROFLEX (1)		Y	CT2565-002-1	420
5962-8858502YA	D	06/24/2014	1	AEROFLEX (1)		Y	CT2565-202-2	420
5962-8858502YC	D	06/24/2014	1	AEROFLEX (1)		Y	CT2565-202-1	420
5962-8858601XA	E	01/13/2012		(NONE)			BUS-66300II (GEN)	590
5962-8858601YA	E	01/13/2012		(NONE)			BUS-66301II (GEN)	590
5962-8858602XA	E	01/13/2012	1	AEROFLEX (1)		Y	CT2566-001-2	590
5962-8858602XC	E	01/13/2012	1	AEROFLEX (1)		Y	CT2566-001-1	590
5962-8858602YA	E	01/13/2012	1	AEROFLEX (1)		Y	CT2566-201-2	590
5962-8858602YC	E	01/13/2012	1	AEROFLEX (1)		Y	CT2566-201-1	590
5962-8858603XA	E	01/13/2012	1	AEROFLEX (1)		Y	CT2566-002-2	590
5962-8858603XC	E	01/13/2012	1	AEROFLEX (1)		Y	CT2566-002-1	590
5962-8858603YA	E	01/13/2012	1	AEROFLEX (1)		Y	CT2566-202-2	590
5962-8858603YC	E	01/13/2012	1	AEROFLEX (1)		Y	CT2566-202-1	590
5962-8858701VA	C	01/22/2016		(NONE)				612
5962-8858701XA	C	01/22/2016		(NONE)				612
5962-8858701YA	C	01/22/2016		(NONE)				612
5962-8858702VA	C	01/22/2016		(NONE)				612
5962-8858702XA	C	01/22/2016		(NONE)				612
5962-8858702YA	C	01/22/2016		(NONE)				612
5962-8858703VA	C	01/22/2016	3	PYRAMID		Y	P4C147-35DMB	612
5962-8858703XA	C	01/22/2016	3	PYRAMID		Y	P4C147-35FMB	612
5962-8858703YA	C	01/22/2016	3	PYRAMID		Y	P4C147-35LMB	612
5962-8858801KA	D	05/02/2016	1	PYRAMID		Y	P4C150-35FMB	608
5962-8858801LA	D	05/02/2016	1	PYRAMID		Y	P4C150-35CMB	608
5962-8858801XA	D	05/02/2016	1	PYRAMID		Y	P4C150-35LMB	608
5962-8858802KA	D	05/02/2016	1	PYRAMID		Y	P4C150-25FMB	608
5962-8858802LA	D	05/02/2016	1	PYRAMID		Y	P4C150-25CMB	608
5962-8858802XA	D	05/02/2016	1	PYRAMID		Y	P4C150-25LMB	608
5962-8858803KA	D	05/02/2016	1	PYRAMID		Y	P4C150-15FMB	608
5962-8858803LA	D	05/02/2016	1	PYRAMID		Y	P4C150-15CMB	608
5962-8858803XA	D	05/02/2016	1	PYRAMID		Y	P4C150-15LMB	608
5962-8858804KA	D	05/02/2016	3	PYRAMID		Y	P4C150-35FMB	612
5962-8858804LA	D	05/02/2016	3	PYRAMID		Y	P4C150-35DMB	612
5962-8858804XA	D	05/02/2016	3	PYRAMID		Y	P4C150-35LMB	612
5962-8858805KA	D	05/02/2016	3	PYRAMID		Y	P4C150-25FMB	612
5962-8858805LA	D	05/02/2016	3	PYRAMID		Y	P4C150-25DMB	612
5962-8858805XA	D	05/02/2016	3	PYRAMID		Y	P4C150-25LMB	612
5962-8858806KA	D	05/02/2016	3	PYRAMID		Y	P4C150-15FMB	612
5962-8858806LA	D	05/02/2016	3	PYRAMID		Y	P4C150-15DMB	612
5962-8858806XA	D	05/02/2016	3	PYRAMID		Y	P4C150-15LMB	612
5962-8858807KA	D	05/02/2016	3	PYRAMID		Y	P4C150-15FMB	612
5962-8858807LA	D	05/02/2016	1	PYRAMID		Y	P4C150-15CMB	612
5962-8858807XA	D	05/02/2016	1	PYRAMID		Y	P4C150-15LMB	612
5962-8858901DA	E	10/14/2015	1	TI		Y	SNJ54ALS20AW	104
5962-8859001FA	D	07/22/2015	2	TI		Y	SNJ54ALS133W	108

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5962-8859101SA	D	01/11/2016	2	TI		Y	SNJ54ALS240AW	529
5962-88593012A	E	05/10/2011		(NONE)			OP200A (GEN)	710
5962-8859301M2A	E	05/10/2011	1	ANALOG (2)		Y	OP200ARC/883	710
5962-8859301V2A	E	05/10/2011	1	ANALOG (4)		Y	OP200AZ/QMLV	710
5962-8859301MPA	E	05/10/2011	1	ANALOG (2)		Y	OP200AZ/883	710
5962-8859301PA	E	05/10/2011		(NONE)			OP200A (GEN)	710
5962-8859301VPA	E	05/10/2011	1	ANALOG (4)		Y	OP200AZ/QMLV	710
5962-8859401KA	D	07/06/2015	1	PYRAMID		Y	P4C422-15FMB	608
5962-8859401WA	D	07/06/2015	1	PYRAMID		Y	P4C422-15DMB	608
5962-8859401XA	D	07/06/2015	1	PYRAMID		Y	P4C422-15LMB	608
5962-8859402KA	D	07/06/2015	1	PYRAMID		Y	P4C422-35FMB	608
5962-8859402WA	D	07/06/2015	1	PYRAMID		Y	P4C422-35DMB	608
5962-8859402XA	D	07/06/2015	1	PYRAMID		Y	P4C422-35LMB	608
5962-8859403KA	D	07/06/2015	1	PYRAMID		Y	P4C422-25FMB	608
5962-8859403WA	D	07/06/2015	1	PYRAMID		Y	P4C422-25DMB	608
5962-8859403XA	D	07/06/2015	1	PYRAMID		Y	P4C422-25LMB	608
5962-8859501KA	B	08/30/2010		(NONE)			9122-35 (GEN)	608
5962-8859501WA	B	08/30/2010		(NONE)			9122-35 (GEN)	608
5962-8859601SA	D	07/23/2008		(NONE)			54ALS241A (GEN)	529
5962-8859602SA	D	07/23/2008		(NONE)	11/28/2015		54ALS241C (GEN)	529
5962-8859701XA	C	02/05/2013	1	MICROSS		Y	MTLT1004-1.2QH	785
5962-8859701XA	C	02/05/2013	1	MINCO		Y	MTLT1004-1.2QH	785
5962-8859702XA	C	02/05/2013	1	MICROSS		Y	MTLT1004-2.5QH	785
5962-8859702XA	C	02/05/2013	1	MINCO		Y	MTLT1004-2.5QH	785
5962-88598013A	A	08/22/1990		(NONE)			2925 (GEN)	422
5962-8859801LA	A	08/22/1990		(NONE)			2925 (GEN)	422
5962-88598023A	A	08/22/1990		(NONE)	08/04/1995		2925A (GEN)	422
5962-8859802LA	A	08/22/1990		(NONE)	08/04/1995		2925A (GEN)	422
5962-8859901JA		04/07/1988		(NONE)			32C201-10 (GEN)	420
5962-8860001GA	D	12/14/2010	1C	LINEAR TECH.		Y	LT1021BMH-10/883B	785
5962R8860001VGA	D	12/14/2010	1C	LINEAR TECH.		Y	RH1021BMH-10	785
5962R8860002V9A	D	12/14/2010	1C	LINEAR TECH.		Y	RH1021C-10 DICE	785
5962-8860002GA	D	12/14/2010	1C	LINEAR TECH.		Y	LT1021CMH-10/883B	785
5962R8860002VGA	D	12/14/2010	1C	LINEAR TECH.		Y	RH1021CMH-10	785
5962R8860002VHA	D	12/14/2010	1C	LINEAR TECH.		Y	RH1021CMW-10	785
5962-8860003GA	D	12/14/2010	1C	LINEAR TECH.		Y	LT1021DMH-10/883B	785
5962R8860003VGA	D	12/14/2010	1C	LINEAR TECH.		Y	RH1021DMH-10	785
5962-88602013A	D	07/18/2015	3	TI		Y	SNJ54LS673FK	230
5962-8860201JA	D	07/18/2015	3	TI		Y	SNJ54LS673J	230
5962-8860201KA	D	07/18/2015	3	TI		Y	SNJ54LS673W	230
5962-8860201LA	D	07/18/2015	3	TI		Y	SNJ54LS673JT	230
5962-88604013A	B	07/05/2007		(NONE)			29861A (GEN)	590
5962-8860401KA	B	07/05/2007		(NONE)			29861A (GEN)	590
5962-8860401LA	B	07/05/2007		(NONE)	06/30/1994		29861A (GEN)	590
5962-88604023A	B	07/05/2007		(NONE)			29863A (GEN)	590
5962-8860402KA	B	07/05/2007		(NONE)			29863A (GEN)	590
5962-8860402LA	B	07/05/2007		(NONE)	06/30/1994		29863A (GEN)	590
5962-88605013A	C	12/05/2008		(NONE)			29827A (GEN)	569
5962-8860501KA	C	12/05/2008		(NONE)			29827A (GEN)	569

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5962-8860501LA	C	12/05/2008		(NONE)			29827A (GEN)	569
5962-88605023A	C	12/05/2008		(NONE)			29828A (GEN)	509
5962-8860502KA	C	12/05/2008		(NONE)			29828A (GEN)	509
5962-8860502LA	C	12/05/2008		(NONE)	06/30/1994		29828A (GEN)	509
5962-8860503QKA	C	12/05/2008	3	SRI		Y	GEM19303QKA	569
5962-8860503QKC	C	12/05/2008	3	SRI		Y	GEM19303QKC	569
5962-8860503QLA	C	12/05/2008	3	SRI		Y	GEM19303QLA	569
5962-8860503QLC	C	12/05/2008	3	SRI		Y	GEM19303QLC	569
5962-88606012A	E	03/25/2015	1	ROCHESTER		Y	54HC237/B2A	282
5962-8860601EA	E	03/25/2015	1	TI		Y	CD54HC237F3A	282
5962-8860601FA	E	03/25/2015	1	ROCHESTER		Y	54HC237/BFA	282
5962-8860601VFA	E	03/25/2015		(NONE)			54HC237 (GEN)	282
5962-8860601VXA	E	03/25/2015		(NONE)			54HC237 (GEN)	282
5962-8860601XA	E	03/25/2015		(NONE)			54HC237 (GEN)	282
5962-88607013A	C	06/12/2008	1	TI		Y	SNJ54LS674FK	230
5962-8860701JA	C	06/12/2008	1	TI		Y	SNJ54LS674J	230
5962-8860701KA	C	06/12/2008	1	TI		Y	SNJ54LS674W	230
5962-8860701LA	C	06/12/2008	1	TI		Y	SNJ54LS674JT	230
5962-88608013A	A	01/15/2004		(NONE)	04/26/2005		54FCT821A (GEN)	229
5962-8860801KA	A	01/15/2004		(NONE)	04/29/2002		54FCT821A (GEN)	229
5962-8860801LA	A	01/15/2004		(NONE)	04/26/2005		54FCT821A (GEN)	229
5962-88608023A	A	01/15/2004		(NONE)	04/26/2005		54FCT821B (GEN)	229
5962-8860802KA	A	01/15/2004		(NONE)	04/29/2002		54FCT821B (GEN)	229
5962-8860802LA	A	01/15/2004		(NONE)	04/26/2005		54FCT821B (GEN)	229
5962-8861001UA	G	01/27/2016	1C	E2V		Y	QP7133SA90FB	618
5962-8861001XA	G	01/27/2016		(NONE)				618
5962-8861001YA	G	01/27/2016		(NONE)				618
5962-8861001ZA	G	01/27/2016	1C	E2V		Y	QP7133SA90GB	618
5962-8861002UA	G	01/27/2016		(NONE)				618
5962-8861002XA	G	01/27/2016		(NONE)				618
5962-8861002YA	G	01/27/2016		(NONE)				618
5962-8861002ZA	G	01/27/2016		(NONE)				618
5962-8861003UA	G	01/27/2016	1C	E2V		Y	QP7133SA70FB	618
5962-8861003XA	G	01/27/2016		(NONE)				618
5962-8861003YA	G	01/27/2016		(NONE)				618
5962-8861003ZA	G	01/27/2016	1C	E2V		Y	QP7133SA70GB	618
5962-8861004UA	G	01/27/2016		(NONE)				618
5962-8861004XA	G	01/27/2016		(NONE)				618
5962-8861004YA	G	01/27/2016		(NONE)				618
5962-8861004ZA	G	01/27/2016		(NONE)				618
5962-8861005UA	G	01/27/2016	1C	E2V		Y	QP7133SA55FB	618
5962-8861005XA	G	01/27/2016		(NONE)				618
5962-8861005YA	G	01/27/2016		(NONE)				618
5962-8861005ZA	G	01/27/2016	1C	E2V		Y	QP7133SA55GB	618
5962-8861006UA	G	01/27/2016		(NONE)				618
5962-8861006XA	G	01/27/2016		(NONE)				618
5962-8861006YA	G	01/27/2016		(NONE)				618
5962-8861006ZA	G	01/27/2016		(NONE)				618
5962-8861007UA	G	01/27/2016	1C	E2V		Y	QP7133SA90FB	618

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5962-8861007ZA	G	01/27/2016	1C	E2V		Y	QP7133SA90GB	618
5962-8861007ZA	G	01/27/2016	2	IDT		Y	IDT7133SA90GB	618
5962-8861008UA	G	01/27/2016		(NONE)				618
5962-8861008ZA	G	01/27/2016	2	IDT		Y	IDT7143SA90GB	618
5962-8861009UA	G	01/27/2016	1C	E2V		Y	QP7133SA70FB	618
5962-8861009UA	G	01/27/2016	2	IDT		Y	IDT7133SA70FB	618
5962-8861009ZA	G	01/27/2016	1C	E2V		Y	QP7133SA70GB	618
5962-8861009ZA	G	01/27/2016	2	IDT		Y	IDT7133SA70GB	618
5962-8861010UA	G	01/27/2016		(NONE)				618
5962-8861010ZA	G	01/27/2016	2	IDT		Y	IDT7143SA70GB	618
5962-8861011UA	G	01/27/2016	1C	E2V		Y	QP7133SA55FB	618
5962-8861011UA	G	01/27/2016	2	IDT		Y	IDT7133SA55FB	618
5962-8861011ZA	G	01/27/2016	1C	E2V		Y	QP7133SA55GB	618
5962-8861011ZA	G	01/27/2016	2	IDT		Y	IDT7133SA55GB	618
5962-8861012UA	G	01/27/2016		(NONE)				618
5962-8861012ZA	G	01/27/2016	2	IDT		Y	IDT7143SA55GB	618
5962-88611013A	C	05/23/2016	1	PYRAMID		Y	P4C1682L-70LMB	616
5962-8861101KA	C	05/23/2016	1	PYRAMID		Y	P4C1682L-70FMB	616
5962-8861101LA	C	05/23/2016	1	PYRAMID		Y	P4C1682L-70CMB	616
5962-88611023A	C	05/23/2016	1	PYRAMID		Y	P4C1682L-55LMB	616
5962-8861102KA	C	05/23/2016	1	PYRAMID		Y	P4C1682L-55FMB	616
5962-8861102LA	C	05/23/2016	1	PYRAMID		Y	P4C1682L-55CMB	616
5962-88611033A	C	05/23/2016	1	PYRAMID		Y	P4C1682L-45LMB	616
5962-8861103KA	C	05/23/2016	1	PYRAMID		Y	P4C1682L-45FMB	616
5962-8861103LA	C	05/23/2016	1	PYRAMID		Y	P4C1682L-45CMB	616
5962-88611043A	C	05/23/2016	1	PYRAMID		Y	P4C1682L-35LMB	616
5962-8861104KA	C	05/23/2016	1	PYRAMID		Y	P4C1682L-35 FMB	616
5962-8861104LA	C	05/23/2016	1	PYRAMID		Y	P4C1682L-35CMB	616
5962-88611053A	C	05/23/2016	1	PYRAMID		Y	P4C1682L-25LMB	616
5962-8861105KA	C	05/23/2016	1	PYRAMID		Y	P4C1682L-25FMB	616
5962-8861105LA	C	05/23/2016	1	PYRAMID		Y	P4C1682L-25CMB	616
5962-8861201UA	A	04/10/1990		(NONE)			7C9116-99 (GEN)	403
5962-8861201XA	A	04/10/1990		(NONE)			7C9116-99 (GEN)	403
5962-8861201XC	A	04/10/1990		(NONE)	06/30/1994		29C116 (GEN)	403
5962-8861201YA	A	04/10/1990		(NONE)			7C9116-99 (GEN)	403
5962-8861201YC	A	04/10/1990		(NONE)	06/30/1994		29C116 (GEN)	403
5962-8861201ZA	A	04/10/1990		(NONE)	06/30/1994		29C116 (GEN)	403
5962-8861202UA	A	04/10/1990		(NONE)			7C9116-75 (GEN)	403
5962-8861202XA	A	04/10/1990		(NONE)			7C9116-75 (GEN)	403
5962-8861202XC	A	04/10/1990		(NONE)	06/30/1994		29C116-1 (GEN)	403
5962-8861202YA	A	04/10/1990		(NONE)			7C9116-75 (GEN)	403
5962-8861202YC	A	04/10/1990		(NONE)	06/30/1994		29C116-1 (GEN)	403
5962-8861202ZA	A	04/10/1990		(NONE)	06/30/1994		29C116-1 (GEN)	403
5962-8861203UA	A	04/10/1990		(NONE)			7C9116-65 (GEN)	403
5962-8861203XA	A	04/10/1990		(NONE)			7C9116-65 (GEN)	403
5962-8861203XC	A	04/10/1990		(NONE)	06/30/1994		29C116-2 (GEN)	403
5962-8861203YA	A	04/10/1990		(NONE)			7C9116-65 (GEN)	403
5962-8861203YC	A	04/10/1990		(NONE)	06/30/1994		29C116-2 (GEN)	403
5962-8861203ZA	A	04/10/1990		(NONE)	06/30/1994		29C116-2 (GEN)	403

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5962-8861204UA	A	04/10/1990		(NONE)			7C9116-40 (GEN)	403
5962-8861204XA	A	04/10/1990		(NONE)			7C9116-40 (GEN)	403
5962-8861204YA	A	04/10/1990		(NONE)			7C9116-40 (GEN)	403
5962-8861301TA	B	11/25/1991		(NONE)			39C60A (GEN)	355
5962-8861301UA	B	11/25/1991		(NONE)			39C60A (GEN)	355
5962-8861301XA	B	11/25/1991		(NONE)	05/01/1995		39C60A (GEN)	355
5962-8861302TA	B	11/25/1991		(NONE)			39C60 (GEN)	355
5962-8861302UA	B	11/25/1991		(NONE)			39C60 (GEN)	355
5962-8861302XA	B	11/25/1991		(NONE)	05/01/1995		39C60 (GEN)	355
5962-8861303UA	B	11/25/1991		(NONE)			29C60A (GEN)	355
5962-8861303XA	B	11/25/1991		(NONE)			29C60A (GEN)	355
5962-8861303YA	B	11/25/1991		(NONE)			29C60A (GEN)	355
5962-8861303ZA	B	11/25/1991		(NONE)			29C60A (GEN)	355
5962-88615013A	A	01/22/2007		(NONE)			AD674AU (GEN)	592
5962-8861501XA	A	01/22/2007		(NONE)			AD674AU (GEN)	592
5962-88615023A	A	01/22/2007		(NONE)			AD674AT (GEN)	592
5962-8861502XA	A	01/22/2007		(NONE)			AD674AT (GEN)	592
5962-8861701PA	A	11/05/2007		(NONE)	06/30/1996		SP8718 (GEN)	319
5962-8861901XA	F	05/06/2013	2	TI			SMJ320C25GBM	432
5962-8861901YA	F	05/06/2013	2	TI			SMJ320C25FBM	432
5962-8861901ZA	F	05/06/2013	2	TI			SMJ320C25FJM	432
5962-8861902XA	F	05/06/2013	2	TI			SMJ320C25-50GBM	432
5962-8861902ZA	F	05/06/2013	2	TI			SMJ320C25-50FJM	432
5962-8861903XA	F	05/06/2013		(NONE)	03/05/2011		320C26 (GEN)	423
5962-8861903YA	F	05/06/2013		(NONE)	03/05/2011		320C26 (GEN)	423
5962-88620012A		07/28/1988		(NONE)			54HC09 (GEN)	111
5962-8862001CA		07/28/1988		(NONE)			54HC09 (GEN)	111
5962-88621012A	D	07/22/2015		(NONE)	11/28/2015		54ALS86 (GEN)	140
5962-8862101CA	D	07/22/2015	2	TI		Y	SNJ54ALS86J	140
5962-8862101DA	D	07/22/2015	2	TI		Y	SNJ54ALS86W	140
5962-8862201GA	D	05/27/2015		(NONE)			LT1028 (GEN)	702
5962-8862201PA	D	05/27/2015	1	MINCO		Y	MTLT1028QD8	702
5962-8862201XA	D	05/27/2015	1	MINCO		Y	MTLT1028QH	702
5962-8862202GA	D	05/27/2015		(NONE)			LT1028A (GEN)	702
5962-8862202PA	D	05/27/2015	1	MINCO		Y	MTLT1028AQD8	702
5962-8862202XA	D	05/27/2015	1	MINCO		Y	MTLT1028AQH	702
5962-8862401JA		08/10/1988		(NONE)	06/01/2001		54HCT4059 (GEN)	319
5962-88625012A	C	06/25/2008		(NONE)	11/28/2015		54ALS158 (GEN)	275
5962-8862501EA	C	06/25/2008	3	TI		Y	SNJ54ALS158J	275
5962-8862501FA	C	06/25/2008		(NONE)	11/28/2015		54ALS158 (GEN)	275
5962-88626012A	D	07/08/2008		(NONE)	11/28/2015		54ALS258A (GEN)	276
5962-8862601EA	D	07/08/2008	3	TI		Y	SNJ54ALS258AJ	276
5962-8862601FA	D	07/08/2008		(NONE)	11/28/2015		54ALS258A (GEN)	276
5962-88627013A	C	05/07/2009		(NONE)			54F269 (GEN)	304
5962-8862701KA	C	05/07/2009		(NONE)			54F269 (GEN)	304
5962-8862701LA	C	05/07/2009		(NONE)	06/01/1997		54F269 (GEN)	304
5962-8862801TA	F	03/11/2013		(NONE)	01/11/2012		UT1553BB (GEN)	420
5962H8862801TA	F	03/11/2013		(NONE)			UT1553BCRT (GEN)	420
5962H8862801VTA	F	03/11/2013		(NONE)			UT1553BCRT (GEN)	420

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5962-8862801XA	F	03/11/2013		(NONE)	01/11/2012		UT1553BB (GEN)	420
5962H8862801VXA	F	03/11/2013		(NONE)			UT1553BCRT (GEN)	420
5962H8862801XA	F	03/11/2013		(NONE)			UT1553BCRT (GEN)	420
5962-8862801YA	F	03/11/2013		(NONE)	01/11/2012		UT1553BB (GEN)	420
5962H8862801VYA	F	03/11/2013		(NONE)			UT1553BCRT (GEN)	420
5962H8862801YA	F	03/11/2013		(NONE)			UT1553BCRT (GEN)	420
5962-8862801ZA	F	03/11/2013		(NONE)	01/11/2012		UT1553BB (GEN)	420
5962H8862801VZA	F	03/11/2013		(NONE)			UT1553BCRT (GEN)	420
5962H8862801ZA	F	03/11/2013		(NONE)			UT1553BCRT (GEN)	420
5962-8862802QUA	F	03/11/2013	1C	AEROFLEX (2)		Y	UT1553BCRTB/BCRTWCA	420
5962-8862802QUC	F	03/11/2013	1C	AEROFLEX (2)		Y	UT1553BCRTB/BCRTWCC	420
5962-8862802QXA	F	03/11/2013	1C	AEROFLEX (2)		Y	UT1553BCRTB/BCRTGCA	420
5962-8862802QXC	F	03/11/2013	1C	AEROFLEX (2)		Y	UT1553BCRTB/BCRTGCC	420
5962-8862901XA	C	02/16/2006		(NONE)	09/01/2000		HS9342 (GEN)	591
5962-8863001V3A	G	02/14/2013	1	ANALOG (4)		Y	AMP01ATC/QMLV	754
5962-8863001VKA	G	02/14/2013		(NONE)			AMP01A (GEN)	754
5962-8863001VA	G	02/14/2013		(NONE)			AMP-01A (GEN)	754
5962-8863001VVA	G	02/14/2013	1	ANALOG (4)		Y	AMP01AD/QMLV	754
5962-88630023A	G	02/14/2013		(NONE)			AMP-01B (GEN)	754
5962-8863002VA	G	02/14/2013		(NONE)			AMP-01B (GEN)	754
5962-8863003V3A	G	02/14/2013	1	ANALOG (4)		Y	AMP01TC/QMLV	754
5962-8863003VKA	G	02/14/2013	1	ANALOG (4)		Y	AMP01N/QMLV	754
5962-8863003VVA	G	02/14/2013	1	ANALOG (4)		Y	AMP01D/QMLV	754
5962-8863101GA	E	01/22/2016	1	E2V		Y	QP1631/BGA	580
5962-8863101GA	E	01/22/2016	1	ROCHESTER		Y	DS1631H/883	580
5962-8863101PA	E	01/22/2016	1	E2V		Y	QP1631/BPA	580
5962-8863101PA	E	01/22/2016	1	ROCHESTER		Y	DS1631J-8/883	580
5962-8863401UA	G	10/20/2015	2	ATMEL			AT28HC256-12UM/883	662
5962-8863401XA	G	10/20/2015	2	ATMEL			AT28HC256-12DM/883	662
5962-8863401YA	G	10/20/2015	2	ATMEL			AT28HC256-12LM/883	662
5962-8863401ZA	G	10/20/2015	2	ATMEL			AT28HC256-12FM/883	662
5962-8863402UA	G	10/20/2015	2	ATMEL			AT28HC256F-12UM/883	662
5962-8863402XA	G	10/20/2015	2	ATMEL			AT28HC256F-12DM/883	662
5962-8863402YA	G	10/20/2015	2	ATMEL			AT28HC256F-12LM/883	662
5962-8863402ZA	G	10/20/2015	2	ATMEL			AT28HC256F-12FM/883	662
5962-8863403UA	G	10/20/2015	2	ATMEL			AT28HC256-90UM/883	662
5962-8863403XA	G	10/20/2015	2	ATMEL			AT28HC256-90DM/883	662
5962-8863403YA	G	10/20/2015	2	ATMEL			AT28HC256-90LM/883	662
5962-8863403ZA	G	10/20/2015	2	ATMEL			AT28HC256-90FM/883	662
5962-8863404UA	G	10/20/2015	2	ATMEL			AT28HC256F-90UM/883	662
5962-8863404XA	G	10/20/2015	2	ATMEL			AT28HC256F-90DM/883	662
5962-8863404YA	G	10/20/2015	2	ATMEL			AT28HC256F-90LM/883	662
5962-8863404ZA	G	10/20/2015	2	ATMEL			AT28HC256F-90FM/883	662
5962-8863405UA	G	10/20/2015		(NONE)			28HC256-70 (GEN)	662
5962-8863405XA	G	10/20/2015		(NONE)	07/10/2014		28HC256-70 (GEN)	662
5962-8863405YA	G	10/20/2015		(NONE)			28HC256-70 (GEN)	662
5962-8863405ZA	G	10/20/2015		(NONE)			28HC256-70 (GEN)	662
5962-8863501RA	B	06/06/2011		(NONE)				431
5962-8863502RA	B	06/06/2011		(NONE)	06/30/1995		EP220-15 (GEN)	431

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5962-8863503RA	B	06/06/2011		(NONE)	06/30/1995		EP220-12 (GEN)	431
5962-88636013A	D	06/21/2013	1	E2V		Y	CY7C235-40LMB	657
5962-88636013A	D	06/21/2013	1	E2V		Y	QP7C235A-40LMB	657
5962-8863601KA	D	06/21/2013	1	E2V		Y	QP7C235A-40KMB	657
5962-8863601KA	D	06/21/2013	1	E2V		Y	CY7C235-40KMB	657
5962-8863601LA	D	06/21/2013	1	E2V		Y	QP7C235A-40DMB	657
5962-8863601LA	D	06/21/2013	1	E2V		Y	CY7C235-40DMB	657
5962-88636023A	D	06/21/2013	1	E2V		Y	QP7C235A-30LMB	657
5962-88636023A	D	06/21/2013	1	E2V		Y	CY7C235-30LMB	657
5962-8863602KA	D	06/21/2013	1	E2V		Y	QP7C235A-30KMB	657
5962-8863602KA	D	06/21/2013	1	E2V		Y	CY7C235-30KMB	657
5962-8863602LA	D	06/21/2013	1	E2V		Y	QP7C235A-30DMB	657
5962-8863602LA	D	06/21/2013	1	E2V		Y	CY7C235-30DMB	657
5962-88636033A	D	06/21/2013	1	E2V		Y	QP7C235A-40LMB	657
5962-88636033A	D	06/21/2013	1	E2V		Y	CY7C235A-40LMB	657
5962-8863603KA	D	06/21/2013	1	E2V		Y	QP7C235A-40KMB	657
5962-8863603KA	D	06/21/2013	1	E2V		Y	CY7C235A-40KMB	657
5962-8863603LA	D	06/21/2013	1	E2V		Y	QP7C235A-40DMB	657
5962-8863603LA	D	06/21/2013	1	E2V		Y	CY7C235A-40DMB	657
5962-88636043A	D	06/21/2013	1	E2V		Y	QP7C235A-30LMB	657
5962-88636043A	D	06/21/2013	1	E2V		Y	CY7C235A-30LMB	657
5962-8863604KA	D	06/21/2013	1	E2V		Y	QP7C235A-30KMB	657
5962-8863604KA	D	06/21/2013	1	E2V		Y	CY7C235A-30KMB	657
5962-8863604LA	D	06/21/2013	1	E2V		Y	QP7C235A-30DMB	657
5962-8863604LA	D	06/21/2013	1	E2V		Y	CY7C235A-30DMB	657
5962-88636053A	D	06/21/2013	1	E2V		Y	QP7C235A-25LMB	657
5962-88636053A	D	06/21/2013	1	E2V		Y	CY7C235A-25LMB	657
5962-8863605KA	D	06/21/2013	1	E2V		Y	QP7C235A-25KMB	657
5962-8863605KA	D	06/21/2013	1	E2V		Y	CY7C235A-25KMB	657
5962-8863605LA	D	06/21/2013	1	E2V		Y	QP7C235A-25DMB	657
5962-8863605LA	D	06/21/2013	1	E2V		Y	CY7C235A-25DMB	657
5962-88637013A	D	11/10/2010	2	E2V		Y	PLDC20G10-40LMB	431
5962-8863701KA	D	11/10/2010	2	E2V		Y	PLDC20G10-40KMB	431
5962-8863701LA	D	11/10/2010	2	E2V		Y	PLDC20G10-40DMB	431
5962-88637023A	D	11/10/2010	2	E2V		Y	PLDC20G10-30LMB	431
5962-8863702KA	D	11/10/2010	2	E2V		Y	PLDC20G10-30KMB	431
5962-8863702LA	D	11/10/2010	2	E2V		Y	PLDC20G10-30DMB	431
5962-8863802XC	D	07/25/2011		(NONE)	01/01/1999		2018-33 (GEN)	431
5962-8863803XC	D	07/25/2011		(NONE)	01/01/1999		2018-50 (GEN)	431
5962-8863804XC	D	07/25/2011		(NONE)	01/01/1999		2018-70 (GEN)	431
5962-8863805XC	D	07/25/2011		(NONE)	01/01/1999		2018-100 (GEN)	431
5962-88639012A	E	01/27/2016	2	E2V		Y	QP54FCT573LMQB	341
5962-8863901RA	E	01/27/2016	2	E2V		Y	QP54FCT573DMQB	341
5962-8863901SA	E	01/27/2016	2	E2V		Y	QP54FCT573FMQB	341
5962-88639022A	E	01/27/2016	2	E2V		Y	QP54FCT573ALMQB	341
5962-8863902RA	E	01/27/2016	2	E2V		Y	QP54FCT573ADQMB	341
5962-8863902SA	E	01/27/2016	2	E2V		Y	QP54FCT573AFQMB	341
5962-88640012A	B	12/04/2012		(NONE)			54FCT161 (GEN)	304
5962-8864001EA	B	12/04/2012		(NONE)			54FCT161 (GEN)	304

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8864001FA	B	12/04/2012		(NONE)			54FCT161 (GEN)	304
5962-88640022A	B	12/04/2012	2	E2V		Y	QP54FCT161LMQB	304
5962-8864002EA	B	12/04/2012	2	E2V		Y	QP54FCT161DMQB	304
5962-8864002FA	B	12/04/2012	2	E2V		Y	QP54FCT161FMQB	304
5962-88640032A	B	12/04/2012	2	E2V		Y	QP54FCT161ALMQB	304
5962-8864003EA	B	12/04/2012	2	E2V		Y	QP54FCT161ADMQB	304
5962-8864003FA	B	12/04/2012	2	E2V		Y	QP54FCT161AFMQB	304
5962-8864101RA	D	05/20/2015	1	MINCO		Y	MTLTC1060AQD	805
5962-8864102RA	D	05/20/2015	1	MINCO		Y	MTLTC1060QD	805
5962-8864201UA	A	11/01/2005	1	PYRAMID		Y	P1754-20QLMB	429
5962-8864201YA	A	11/01/2005	1	PYRAMID		Y	P1754-20QGMB	429
5962-8864201ZA	A	11/01/2005	1	PYRAMID		Y	P1754-20PGMB	429
5962-8864202UA	A	11/01/2005	1	PYRAMID		Y	P1754-30QLMB	429
5962-8864202YA	A	11/01/2005	1	PYRAMID		Y	P1754-30QGMB	429
5962-8864202ZA	A	11/01/2005	1	PYRAMID		Y	P1754-30PGMB	429
5962-8864203UA	A	11/01/2005	1	PYRAMID		Y	P1754-40QLMB	429
5962-8864203YA	A	11/01/2005	1	PYRAMID		Y	P1754-40QGMB	429
5962-8864203ZA	A	11/01/2005	1	PYRAMID		Y	P1754-40PGMB	429
5962-8864204TA	A	11/01/2005	1	PYRAMID		Y	P1754-20GMB	429
5962-8864204XA	A	11/01/2005	1	PYRAMID		Y	P1754-20CMB	429
5962-8864205TA	A	11/01/2005	1	PYRAMID		Y	P1754-30GMB	429
5962-8864205XA	A	11/01/2005	1	PYRAMID		Y	P1754-30CMB	429
5962-8864206TA	A	11/01/2005	1	PYRAMID		Y	P1754-40GMB	429
5962-8864206XA	A	11/01/2005	1	PYRAMID		Y	P1754-40CMB	429
5962-8864301XA	D	05/05/2008		(NONE)	05/01/1995		49C410 (GEN)	420
5962-8864301YA	D	05/05/2008		(NONE)			49C410 (GEN)	420
5962-8864301ZA	D	05/05/2008		(NONE)	05/01/1995		49C410 (GEN)	420
5962-8864302XA	D	05/05/2008		(NONE)	05/01/1995		49C410A (GEN)	420
5962-8864302YA	D	05/05/2008		(NONE)			49C410A (GEN)	420
5962-8864302ZA	D	05/05/2008		(NONE)	05/01/1995		49C410A (GEN)	420
5962-8864303XA	D	05/05/2008	1	SRI		Y	GEM22703QXA	420
5962-8864303XC	D	05/05/2008	1	SRI		Y	GEM22703QXC	420
5962-8864303YA	D	05/05/2008	1	SRI		Y	GEM22703QYA	420
5962-8864303YC	D	05/05/2008	1	SRI		Y	GEM22703QYC	420
5962-8864401UA	F	10/01/2008		(NONE)	09/30/2009		UT63M105 (GEN)	590
5962R8864401VUA	F	10/01/2008		(NONE)	09/30/2009		UT63M105 (GEN)	590
5962-8864402UA	F	10/01/2008		(NONE)			UT63M107 (GEN)	590
5962-8864403UA	F	10/01/2008		(NONE)			UT63M115 (GEN)	590
5962-8864404UA	F	10/01/2008		(NONE)			UT63M117 (GEN)	590
5962-8864405XA	F	10/01/2008		(NONE)	09/30/2009		UT63M125 (GEN)	590
5962R8864405VXA	F	10/01/2008		(NONE)	09/30/2009		UT63M125 (GEN)	590
5962-8864405YA	F	10/01/2008		(NONE)	09/30/2009		UT63M125 (GEN)	590
5962R8864405VYA	F	10/01/2008		(NONE)	09/30/2009		UT63M125 (GEN)	590
5962-8864405ZA	F	10/01/2008		(NONE)	09/30/2009		UT63M125 (GEN)	590
5962R8864405VZA	F	10/01/2008		(NONE)	09/30/2009		UT63M125 (GEN)	590
5962-8864406XA	F	10/01/2008		(NONE)			UT63M127 (GEN)	590
5962-8864406YA	F	10/01/2008		(NONE)			UT63M127 (GEN)	590
5962-8864406ZA	F	10/01/2008		(NONE)			UT63M127 (GEN)	590
5962-8864407XA	F	10/01/2008		(NONE)			UT63M135 (GEN)	590

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5962-8864407YA	F	10/01/2008		(NONE)			UT63M135 (GEN)	590
5962-8864407ZA	F	10/01/2008		(NONE)			UT63M135 (GEN)	590
5962-8864408XA	F	10/01/2008		(NONE)			UT63M137 (GEN)	590
5962-8864408YA	F	10/01/2008		(NONE)			UT63M137 (GEN)	590
5962-8864408ZA	F	10/01/2008		(NONE)			UT63M137 (GEN)	590
5962-8864501XA	F	03/30/2016	1	AEROFLEX (2)		Y	UT1553RTMPGCA	590
5962-8864501XC	F	03/30/2016	1	AEROFLEX (2)		Y	UT1553RTMPGCC	590
5962-8864501YA	F	03/30/2016	1	AEROFLEX (2)		Y	UT1553RTMPWCA	590
5962-8864501YC	F	03/30/2016	1	AEROFLEX (2)		Y	UT1553RTMPWCC	590
5962-8864501ZA	F	03/30/2016	1	AEROFLEX (2)		Y	UT1553RTMPACA	590
5962-8864601MA	J	04/01/2016	1	MICROSS		Y	MTLT1085QU	780
5962-8864601MA	J	04/01/2016	1	MINCO		Y	MTLT1085QU	780
5962-8864601NA	J	04/01/2016	1	MICROSS		Y	MTLT1085QN	780
5962-8864601TA	J	04/01/2016		(NONE)			OM1850 (GEN)	780
5962-8864601UA	J	04/01/2016	1	MICROSS		Y	MTLT1085QP	780
5962L8864601UA	J	04/01/2016		(NONE)			1085 (GEN)	780
5962-8864601XA	J	04/01/2016	1	MICROSS		Y	MTLT1085QK	780
5962-8864601XA	J	04/01/2016	1	MINCO		Y	MTLT1085QK	780
5962-8864701GA	B	05/13/2016		(NONE)	03/30/2001		LT1021BM-7 (GEN)	785
5962-8864702GA	B	05/13/2016	1	MICROSS		Y	MTLT1021DQH-7 (GEN)	785
5962-88648012A	F	02/13/2014	1	ROCHESTER		Y	55ALS194/B2A	569
5962-8864801EA	F	02/13/2014	1	ROCHESTER		Y	55ALS194/BEA	569
5962-8864801FA	F	02/13/2014	1	ROCHESTER		Y	55ALS194/BFA	569
5962-88649012A	E	06/30/2005		(NONE)			55ALS195 (GEN)	575
5962-8864901EA	E	06/30/2005		(NONE)			55ALS195 (GEN)	575
5962-8864901FA	E	06/30/2005		(NONE)			55ALS195 (GEN)	575
5962-88650012A	C	02/18/2016	1	ANALOG (3)		Y	AD7820UE/883B	592
5962-8865001RA	C	02/18/2016	1	ANALOG (3)		Y	AD7820UQ/883B	592
5962-88650022A	C	02/18/2016	1	ANALOG (3)		Y	AD7820TE/883B	592
5962-8865002RA	C	02/18/2016	1	ANALOG (3)		Y	AD7820TQ/883B	592
5962-8865002RA	C	02/18/2016	1	MAXIM INTEG.	08/30/2015		MX7820TQ/883B	592
5962-88651012A	C	03/30/2016	3A	E2V		Y	54FCT533LMQB	341
5962-8865101RA	C	03/30/2016	3A	E2V		Y	54FCT533DMQB	341
5962-8865101SA	C	03/30/2016	3A	E2V		Y	54FCT533FMQB	341
5962-88651022A	C	03/30/2016		(NONE)	09/01/1996		54FCT533 (GEN)	341
5962-8865102RA	C	03/30/2016		(NONE)	09/01/1996		54FCT533 (GEN)	341
5962-8865102SA	C	03/30/2016		(NONE)	09/01/1996		54FCT533 (GEN)	341
5962-88652012A		06/20/1989		(NONE)			54FCT182 (GEN)	206
5962-8865201EA		06/20/1989		(NONE)			54FCT182 (GEN)	206
5962-8865201FA		06/20/1989		(NONE)			54FCT182 (GEN)	206
5962-88652022A		06/20/1989		(NONE)			54FCT182A (GEN)	206
5962-8865202EA		06/20/1989		(NONE)			54FCT182A (GEN)	206
5962-8865202FA		06/20/1989		(NONE)			54FCT182A (GEN)	206
5962-88653012A		06/01/1989		(NONE)	09/01/1996		54FCT645 (GEN)	590
5962-8865301RA		06/01/1989		(NONE)	09/01/1996		54FCT645 (GEN)	590
5962-8865301SA		06/01/1989		(NONE)	09/01/1996		54FCT645 (GEN)	590
5962-88653022A		06/01/1989		(NONE)	09/01/1996		54FCT645A (GEN)	590
5962-8865302RA		06/01/1989		(NONE)	09/01/1996		54FCT645A (GEN)	590
5962-8865302SA		06/01/1989		(NONE)	09/01/1996		54FCT645A (GEN)	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-88654012A	A	05/14/2008		(NONE)	09/01/1996		54FCT640 (GEN)	590
5962-8865401RA	A	05/14/2008		(NONE)	09/01/1996		54FCT640 (GEN)	590
5962-8865401SA	A	05/14/2008		(NONE)	09/01/1996		54FCT640 (GEN)	590
5962-88654022A	A	05/14/2008		(NONE)	09/01/1996		54FCT640 (GEN)	590
5962-8865402RA	A	05/14/2008		(NONE)	09/01/1996		54FCT640 (GEN)	590
5962-8865402SA	A	05/14/2008		(NONE)	09/01/1996		54FCT640 (GEN)	590
5962-88654032A	A	05/14/2008	1A	SRI		Y	GEM38703Q2A	590
5962-88654032C	A	05/14/2008	1A	SRI		Y	GEM38703Q2C	590
5962-8865403RA	A	05/14/2008	1A	SRI		Y	GEM38703QRA	590
5962-8865403RC	A	05/14/2008	1A	SRI		Y	GEM38703QRC	590
5962-8865403SA	A	05/14/2008	1A	SRI		Y	GEM38703QSA	590
5962-8865403SC	A	05/14/2008	1A	SRI		Y	GEM38703QSC	590
5962-88655012A		05/30/1989		(NONE)	09/01/1996		54FCT534 (GEN)	159
5962-8865501RA		05/30/1989		(NONE)	09/01/1996		54FCT534 (GEN)	159
5962-8865501SA		05/30/1989		(NONE)	09/01/1996		54FCT534 (GEN)	159
5962-88655022A		05/30/1989		(NONE)	09/01/1996		54FCT534A (GEN)	159
5962-8865502RA		05/30/1989		(NONE)	09/01/1996		54FCT534A (GEN)	159
5962-8865502SA		05/30/1989		(NONE)	09/01/1996		54FCT534A (GEN)	159
5962-88656013A	C	03/30/2016	1B	E2V		Y	IDT54FCT823ALB	229
5962-8865601KA	C	03/30/2016	1B	E2V		Y	IDT54FCT823AEB	229
5962-8865601LA	C	03/30/2016	1B	E2V		Y	IDT54FCT823ADB	229
5962-88656023A	C	03/30/2016	1B	E2V		Y	IDT54FCT823BLB	229
5962-8865602KA	C	03/30/2016	1B	E2V		Y	IDT54FCT823BEB	229
5962-8865602LA	C	03/30/2016	1B	E2V		Y	IDT54FCT823BDB	229
5962-88657012A	B	12/18/2012	1C	E2V		Y	QP54FCT163LMQB	304
5962-8865701EA	B	12/18/2012	1C	E2V		Y	QP54FCT163DMQB	304
5962-8865701FA	B	12/18/2012	1C	E2V		Y	QP54FCT163FMQB	304
5962-88657022A	B	12/18/2012	1C	E2V		Y	QP54FCT163ALMQB	304
5962-8865702EA	B	12/18/2012	1C	E2V		Y	QP54FCT163ADMQB	304
5962-8865702FA	B	12/18/2012	1C	E2V		Y	QP54FCT163AFMQB	304
5962-88657032A	B	12/18/2012	1C	E2V		Y	QP54FCT163LMQB	304
5962-8865703EA	B	12/18/2012	1C	E2V		Y	QP54FCT163DMQB	304
5962-8865703FA	B	12/18/2012	1C	E2V		Y	QP54FCT163FMQB	304
5962-88657042A	B	12/18/2012	1C	E2V		Y	QP54FCT163ALMQB	304
5962-8865704EA	B	12/18/2012	1C	E2V		Y	QP54FCT163ADMQB	304
5962-8865704FA	B	12/18/2012	1C	E2V		Y	QP54FCT163AFMQB	304
5962-8865801XA	D	06/16/2009		(NONE)	08/29/2003		AD578S (GEN)	592
5962-8865802XA	D	06/16/2009		(NONE)	08/29/2003		AD578T (GEN)	592
5962-8865803XA	D	06/16/2009		(NONE)	08/29/2003		AD578ZS (GEN)	592
5962-8865804XA	D	06/16/2009		(NONE)	08/29/2003		AD578ZT (GEN)	592
5962-88659013A	C	12/02/2013	1	ANALOG (2)		Y	AD667SE/883B	591
5962-8865901XA	C	12/02/2013	1	ANALOG (2)		Y	AD667SD/883B	591
5962-88661013A		02/01/1989		(NONE)	04/27/1998		54FCT863A (GEN)	590
5962-8866101KA		02/01/1989		(NONE)	04/27/1998		54FCT863A (GEN)	590
5962-8866101LA		02/01/1989		(NONE)	04/27/1998		54FCT863A (GEN)	590
5962-88661023A		02/01/1989		(NONE)	04/27/1998		54FCT863B (GEN)	590
5962-8866102KA		02/01/1989		(NONE)	04/27/1998		54FCT863B (GEN)	590
5962-8866102LA		02/01/1989		(NONE)	04/27/1998		54FCT863B (GEN)	590
5962-8866201MA	E	01/08/2016	2	E2V		Y	QP7C199-100KMB	623

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8866201MA	E	01/08/2016	1	PYRAMID		Y	P4C1256-100FMB	623
5962-8866201NA	E	01/08/2016	2	E2V		Y	QP7C199-100DMB	623
5962-8866201NA	E	01/08/2016		IDT		Y	IDT71256S100TDB	623
5962-8866201NA	E	01/08/2016	1	MICROSS		Y	MT5C2568C-100883C	623
5962-8866201NA	E	01/08/2016	1	PYRAMID		Y	P4C1256-100DMB	623
5962-8866201NC	E	01/08/2016	1	PYRAMID		Y	P4C1256-100CMB	623
5962-8866201TA	E	01/08/2016	2	E2V		Y	QP7C199-100FMB	623
5962-8866201TA	E	01/08/2016	1	MICROSS		Y	MT5C2568F-100/883C	623
5962-8866201TA	E	01/08/2016	1	PYRAMID		Y	P4C1256-100FSMB	623
5962-8866201UA	E	01/08/2016	2	E2V		Y	QP7C199-100LMB	623
5962-8866201UA	E	01/08/2016	1	MICROSS		Y	MT5C2568EC-100/883C	623
5962-8866201UA	E	01/08/2016	1	PYRAMID		Y	P4C1256-100L28MB	623
5962-8866201XA	E	01/08/2016	2	E2V		Y	QP7C198-100DMB	623
5962-8866201XA	E	01/08/2016	1	IDT		Y	IDT71256S100DB	623
5962-8866201XA	E	01/08/2016	1	PYRAMID		Y	P4C1256-100DWMB	623
5962-8866201YA	E	01/08/2016	2	E2V		Y	QP7C198-100LMB	623
5962-8866201YA	E	01/08/2016	1	MICROSS		Y	MT5C2568ECW-100/883C	623
5962-8866201YA	E	01/08/2016	1	PYRAMID		Y	P4C1256-100L32MB	623
5962-8866201ZA	E	01/08/2016		(NONE)				623
5962-8866202MA	E	01/08/2016	2	E2V		Y	QP7C199-70KMB	623
5962-8866202MA	E	01/08/2016	1	PYRAMID		Y	P4C1256-70FMB	623
5962-8866202NA	E	01/08/2016	2	E2V		Y	QP7C199-70DMB	623
5962-8866202NA	E	01/08/2016		IDT		Y	IDT71256S70TDB	623
5962-8866202NA	E	01/08/2016	1	MICROSS		Y	MT5C2568C-70/883C	623
5962-8866202NA	E	01/08/2016	1	PYRAMID		Y	P4C1256-70DMB	623
5962-8866202NC	E	01/08/2016	1	PYRAMID		Y	P4C1256-70CMB	623
5962-8866202TA	E	01/08/2016	2	E2V		Y	QP7C199-70FMB	623
5962-8866202TA	E	01/08/2016	1	MICROSS		Y	MT5C2568F-70/883C	623
5962-8866202TA	E	01/08/2016	1	PYRAMID		Y	P4C1256-70FSMB	623
5962-8866202UA	E	01/08/2016	2	E2V		Y	QP7C199-70LMB	623
5962-8866202UA	E	01/08/2016	1	MICROSS		Y	MT5C2568EC-70/883C	623
5962-8866202UA	E	01/08/2016	1	PYRAMID		Y	P4C1256-70L28MB	623
5962-8866202XA	E	01/08/2016	2	E2V		Y	QP7C198-70DMB	623
5962-8866202XA	E	01/08/2016	1	IDT		Y	IDT71256S70DB	623
5962-8866202XA	E	01/08/2016	1	PYRAMID		Y	P4C1256-70DWMB	623
5962-8866202YA	E	01/08/2016	2	E2V		Y	QP7C198-70LMB	623
5962-8866202YA	E	01/08/2016	1	MICROSS		Y	MT5C2568ECW-70/883C	623
5962-8866202YA	E	01/08/2016	1	PYRAMID		Y	P4C1256-70L32MB	623
5962-8866202ZA	E	01/08/2016		(NONE)				623
5962-8866203MA	E	01/08/2016	2	E2V		Y	QP7C199-55KMB	623
5962-8866203MA	E	01/08/2016	1	PYRAMID		Y	P4C1256-55FMB	623
5962-8866203NA	E	01/08/2016	2	E2V		Y	QP7C199-55DMB	623
5962-8866203NA	E	01/08/2016		IDT		Y	IDT71256S55TDB	623
5962-8866203NA	E	01/08/2016	1	MICROSS		Y	MT5C2568C-55/883C	623
5962-8866203NA	E	01/08/2016	1	PYRAMID		Y	P4C1256-55DMB	623
5962-8866203NC	E	01/08/2016	1	PYRAMID		Y	P4C1256-55CMB	623
5962-8866203TA	E	01/08/2016	2	E2V		Y	QP7C199-55FMB	623
5962-8866203TA	E	01/08/2016	1	MICROSS		Y	MT5C2568F-55/883C	623
5962-8866203TA	E	01/08/2016	1	PYRAMID		Y	P4C1256-55FSMB	623

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8866203UA	E	01/08/2016	2	E2V		Y	QP7C199-55LMB	623
5962-8866203UA	E	01/08/2016	1	MICROSS		Y	MT5C2568EC-55/883C	623
5962-8866203UA	E	01/08/2016	1	PYRAMID		Y	P4C1256-55L28MB	623
5962-8866203XA	E	01/08/2016	2	E2V		Y	QP7C198-55DMB	623
5962-8866203XA	E	01/08/2016	1	IDT		Y	IDT71256S55DB	623
5962-8866203XA	E	01/08/2016	1	PYRAMID		Y	P4C1256-55DWMB	623
5962-8866203YA	E	01/08/2016	2	E2V		Y	QP7C198-55LMB	623
5962-8866203YA	E	01/08/2016	1	MICROSS		Y	MT5C2568ECW-55/883C	623
5962-8866203YA	E	01/08/2016	1	PYRAMID		Y	P4C1256-55L32MB	623
5962-8866203ZA	E	01/08/2016		(NONE)				623
5962-8866204MA	E	01/08/2016	2	E2V		Y	QP7C199-45KMB	623
5962-8866204MA	E	01/08/2016	1	PYRAMID		Y	P4C1256-45FMB	623
5962-8866204NA	E	01/08/2016	2	E2V		Y	QP7C199-45DMB	623
5962-8866204NA	E	01/08/2016		IDT		Y	IDT71256S45TDB	623
5962-8866204NA	E	01/08/2016	1	MICROSS		Y	MT5C2568C-45/883C	623
5962-8866204NA	E	01/08/2016	1	PYRAMID		Y	P4C1256-45DMB	623
5962-8866204NC	E	01/08/2016	1	PYRAMID		Y	P4C1256-45CMB	623
5962-8866204TA	E	01/08/2016	2	E2V		Y	QP7C199-45FMB	623
5962-8866204TA	E	01/08/2016	1	MICROSS		Y	MT5C2568F-45/883C	623
5962-8866204TA	E	01/08/2016	1	PYRAMID		Y	P4C1256-45FSMB	623
5962-8866204UA	E	01/08/2016	2	E2V		Y	QP7C199-45LMB	623
5962-8866204UA	E	01/08/2016	1	MICROSS		Y	MT5C2568EC-45/883C	623
5962-8866204UA	E	01/08/2016	1	PYRAMID		Y	P4C1256-45L28MB	623
5962-8866204XA	E	01/08/2016	2	E2V		Y	QP7C198-45DMB	623
5962-8866204XA	E	01/08/2016	1	IDT		Y	IDT71256S45DB	623
5962-8866204XA	E	01/08/2016	1	PYRAMID		Y	P4C1256-45DWMB	623
5962-8866204YA	E	01/08/2016	2	E2V		Y	QP7C198-45LMB	623
5962-8866204YA	E	01/08/2016	1	MICROSS		Y	MT5C2568ECW-45/883C	623
5962-8866204YA	E	01/08/2016	1	PYRAMID		Y	P4C1256-45L32MB	623
5962-8866204ZA	E	01/08/2016		(NONE)				623
5962-8866205MA	E	01/08/2016	2	E2V		Y	QP7C199-35KMB	623
5962-8866205MA	E	01/08/2016	1	PYRAMID		Y	P4C1256-35FMB	623
5962-8866205NA	E	01/08/2016	2	E2V		Y	QP7C199-35DMB	623
5962-8866205NA	E	01/08/2016		IDT		Y	IDT71256S35TDB	623
5962-8866205NA	E	01/08/2016	1	MICROSS		Y	MT5C2568C-35/883C	623
5962-8866205NA	E	01/08/2016	1	PYRAMID		Y	P4C1256-35DMB	623
5962-8866205NC	E	01/08/2016	1	PYRAMID		Y	P4C1256-35CMB	623
5962-8866205TA	E	01/08/2016	2	E2V		Y	QP7C199-35FMB	623
5962-8866205TA	E	01/08/2016	1	MICROSS		Y	MT5C2568F-35/883C	623
5962-8866205TA	E	01/08/2016	1	PYRAMID		Y	P4C1256-35FSMB	623
5962-8866205UA	E	01/08/2016	2	E2V		Y	QP7C199-35LMB	623
5962-8866205UA	E	01/08/2016	1	MICROSS		Y	MT5C2568EC-35/883C	623
5962-8866205UA	E	01/08/2016	1	PYRAMID		Y	P4C1256-35L28MB	623
5962-8866205XA	E	01/08/2016	2	E2V		Y	QP7C198-35DMB	623
5962-8866205XA	E	01/08/2016		IDT		Y	IDT71256S35DB	623
5962-8866205XA	E	01/08/2016	1	PYRAMID		Y	P4C1256-35DWMB	623
5962-8866205YA	E	01/08/2016	2	E2V		Y	QP7C198-35LMB	623
5962-8866205YA	E	01/08/2016	1	MICROSS		Y	MT5C2568ECW-35/883C	623
5962-8866205YA	E	01/08/2016	1	PYRAMID		Y	P4C1256-35L32MB	623

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8866206MA	E	01/08/2016	2	E2V		Y	QP7C199-25KMB	623
5962-8866206MA	E	01/08/2016	1	PYRAMID		Y	P4C1256-25FMB	623
5962-8866206NA	E	01/08/2016	2	E2V		Y	QP7C199-25DMB	623
5962-8866206NA	E	01/08/2016		IDT		Y	IDT71256S25TDB	623
5962-8866206NA	E	01/08/2016	1	MICROSS		Y	MT5C2568C-25/883C	623
5962-8866206NA	E	01/08/2016	1	PYRAMID		Y	P4C1256-25DMB	623
5962-8866206NC	E	01/08/2016	1	PYRAMID		Y	P4C1256-25CMB	623
5962-8866206TA	E	01/08/2016	2	E2V		Y	QP7C199-25FMB	623
5962-8866206TA	E	01/08/2016	1	MICROSS		Y	MT5C2568F-25/883C	623
5962-8866206TA	E	01/08/2016	1	PYRAMID		Y	P4C1256-25FSMB	623
5962-8866206UA	E	01/08/2016	2	E2V		Y	QP7C199-25LMB	623
5962-8866206UA	E	01/08/2016	1	MICROSS		Y	MT5C2568EC-25/883C	623
5962-8866206UA	E	01/08/2016	1	PYRAMID		Y	P4C1256-25L28MB	623
5962-8866206XA	E	01/08/2016	2	E2V		Y	QP7C198-25DMB	623
5962-8866206XA	E	01/08/2016		IDT		Y	IDT71256S25DB	623
5962-8866206XA	E	01/08/2016	1	PYRAMID		Y	P4C1256-25DWMB	623
5962-8866206YA	E	01/08/2016	2	E2V		Y	QP7C198-25LMB	623
5962-8866206YA	E	01/08/2016	1	MICROSS		Y	MT5C2568ECW-25/883C	623
5962-8866206YA	E	01/08/2016	1	PYRAMID		Y	P4C1256-25L32MB	623
5962-8866207MA	E	01/08/2016	2	E2V		Y	QP7C199-20KMB	623
5962-8866207MA	E	01/08/2016	1	PYRAMID		Y	P4C1256-20FMB	623
5962-8866207NA	E	01/08/2016	2	E2V		Y	QP7C199-20DMB	623
5962-8866207NA	E	01/08/2016	1	MICROSS		Y	MT5C2568C-20/883C	623
5962-8866207NA	E	01/08/2016	1	PYRAMID		Y	P4C1256-20DMB	623
5962-8866207NC	E	01/08/2016	1	PYRAMID		Y	P4C1256-20CMB	623
5962-8866207TA	E	01/08/2016	2	E2V		Y	QP7C199-20FMB	623
5962-8866207TA	E	01/08/2016	1	MICROSS		Y	MT5C2568F-20/883C	623
5962-8866207TA	E	01/08/2016	1	PYRAMID		Y	P4C1256-20FSMB	623
5962-8866207UA	E	01/08/2016	2	E2V		Y	QP7C199-20LMB	623
5962-8866207UA	E	01/08/2016	1	MICROSS		Y	MT5C2568EC-20/883C	623
5962-8866207UA	E	01/08/2016	1	PYRAMID		Y	P4C1256-20L28MB	623
5962-8866207XA	E	01/08/2016	2	E2V		Y	QP7C198-20DMB	623
5962-8866207XA	E	01/08/2016	1	IDT		Y	IDT71256S20DB	623
5962-8866207XA	E	01/08/2016	1	PYRAMID		Y	P4C1256-20DWMB	623
5962-8866207YA	E	01/08/2016	2	E2V		Y	QP7C198-20LMB	623
5962-8866207YA	E	01/08/2016	1	MICROSS		Y	MT5C2568ECW-20/883C	623
5962-8866207YA	E	01/08/2016	1	PYRAMID		Y	P4C1256-20L32MB	623
5962-8866208MA	E	01/08/2016	2	E2V		Y	QP7C199-15KMB	623
5962-8866208MA	E	01/08/2016	1	PYRAMID		Y	P4C1256-15FMB	623
5962-8866208NA	E	01/08/2016	2	E2V		Y	QP7C199-15DMB	623
5962-8866208NA	E	01/08/2016	1	MICROSS		Y	MT5C2568C-15/883C	623
5962-8866208NA	E	01/08/2016	1	PYRAMID		Y	P4C1256-15DMB	623
5962-8866208TA	E	01/08/2016	2	E2V		Y	QP7C199-15FMB	623
5962-8866208TA	E	01/08/2016	1	MICROSS		Y	MT5C2568F-15/883C	623
5962-8866208TA	E	01/08/2016	1	PYRAMID		Y	P4C1256-15FSMB	623
5962-8866208UA	E	01/08/2016	2	E2V		Y	QP7C199-15LMB	623
5962-8866208UA	E	01/08/2016	1	MICROSS		Y	MT5C2568EC-15/883C	623
5962-8866208UA	E	01/08/2016	1	PYRAMID		Y	P4C1256-15L28MB	623
5962-8866208XA	E	01/08/2016	2	E2V		Y	QP7C198-15DMB	623

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8866208XA	E	01/08/2016	1	PYRAMID		Y	P4C1256-15DWMB	623
5962-8866208YA	E	01/08/2016	2	E2V		Y	QP7C198-15LMB	623
5962-8866208YA	E	01/08/2016	1	MICROSS		Y	MT5C2568ECW-15/883C	623
5962-8866208YA	E	01/08/2016	1	PYRAMID		Y	P4C1256-15L32MB	623
5962-8866209MA	E	01/08/2016	2	E2V		Y	QP7C199-12KMB	623
5962-8866209MA	E	01/08/2016	1	PYRAMID		Y	P4C1256-12FMB	623
5962-8866209NA	E	01/08/2016	2	E2V		Y	QP7C199-12DMB	623
5962-8866209NA	E	01/08/2016	1	MICROSS		Y	MT5C2568C-12/883C	623
5962-8866209NA	E	01/08/2016	1	PYRAMID		Y	P4C1256-12DMB	623
5962-8866209TA	E	01/08/2016	2	E2V		Y	QP7C199-12FMB	623
5962-8866209TA	E	01/08/2016	1	MICROSS		Y	MT5C2568F-12/883C	623
5962-8866209TA	E	01/08/2016	1	PYRAMID		Y	P4C1256-12FSMB	623
5962-8866209UA	E	01/08/2016	2	E2V		Y	QP7C199-12LMB	623
5962-8866209UA	E	01/08/2016	1	MICROSS		Y	MT5C2568EC-12/883C	623
5962-8866209UA	E	01/08/2016	1	PYRAMID		Y	P4C1256-12L28MB	623
5962-8866209XA	E	01/08/2016	2	E2V		Y	QP7C198-12DMB	623
5962-8866209XA	E	01/08/2016	1	PYRAMID		Y	P4C1256-12CWMB	623
5962-8866209YA	E	01/08/2016	2	E2V		Y	QP7C198-12LMB	623
5962-8866209YA	E	01/08/2016	1	MICROSS		Y	MT5C2568ECW-12/883C	623
5962-8866209YA	E	01/08/2016	1	PYRAMID		Y	P4C1256-12L32MB	623
5962-88663013A	B	12/13/2013	1	ANALOG (3)		Y	AD7228TE/883B	591
5962-8866301LA	B	12/13/2013		(NONE)			AD7228T (GEN)	591
5962-88663023A	B	12/13/2013	1	ANALOG (3)		Y	AD7228UE/883B	591
5962-8866302LA	B	12/13/2013	1	ANALOG (3)		Y	AD7228UQ/883B	591
5962-8866401EA	A	06/25/2002		(NONE)			SG3081 (GEN)	790
5962-8866501XA	F	01/25/2016		(NONE)				618
5962-8866501YA	F	01/25/2016		(NONE)				618
5962-8866501ZA	F	01/25/2016		(NONE)				618
5962-8866502XA	F	01/25/2016		(NONE)				618
5962-8866502YA	F	01/25/2016		(NONE)				618
5962-8866502ZA	F	01/25/2016		(NONE)				618
5962-8866503UA	F	01/25/2016	1C	E2V		Y	QP7133LA70FB	618
5962-8866503XA	F	01/25/2016		(NONE)				618
5962-8866503YA	F	01/25/2016		(NONE)				618
5962-8866503ZA	F	01/25/2016	1C	E2V		Y	QP7133LA70GB	618
5962-8866504XA	F	01/25/2016		(NONE)				618
5962-8866504YA	F	01/25/2016		(NONE)				618
5962-8866504ZA	F	01/25/2016		(NONE)				618
5962-8866505UA	F	01/25/2016	1C	E2V		Y	QP7133LA55FB	618
5962-8866505XA	F	01/25/2016		(NONE)				618
5962-8866505YA	F	01/25/2016		(NONE)				618
5962-8866505ZA	F	01/25/2016	1C	E2V		Y	QP7133LA55GB	618
5962-8866506XA	F	01/25/2016		(NONE)				618
5962-8866506YA	F	01/25/2016		(NONE)				618
5962-8866506ZA	F	01/25/2016		(NONE)				618
5962-8866507UA	F	01/25/2016	3	IDT		Y	IDT7133LA90FB	618
5962-8866507ZA	F	01/25/2016	2	IDT		Y	IDT7133LA90GB	618
5962-8866508UA	F	01/25/2016	3	IDT		Y	IDT7143LA90FB	618
5962-8866508ZA	F	01/25/2016	2	IDT		Y	IDT7143LA90GB	618

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5962-8866509UA	F	01/25/2016	1C	E2V		Y	QP7133LA70FB	618
5962-8866509UA	F	01/25/2016	3	IDT		Y	IDT7133LA70FB	618
5962-8866509ZA	F	01/25/2016	1C	E2V		Y	QP7133LA70GB	618
5962-8866509ZA	F	01/25/2016	2	IDT		Y	IDT7133LA70GB	618
5962-8866510UA	F	01/25/2016	3	IDT		Y	IDT7143LA70FB	618
5962-8866510ZA	F	01/25/2016	2	IDT		Y	IDT7143LA70GB	618
5962-8866511UA	F	01/25/2016	1C	E2V		Y	QP7133LA55FB	618
5962-8866511UA	F	01/25/2016	3	IDT		Y	IDT7133LA55FB	618
5962-8866511ZA	F	01/25/2016	1C	E2V		Y	QP7133LA55GB	618
5962-8866511ZA	F	01/25/2016	2	IDT		Y	IDT7133LA55GB	618
5962-8866512UA	F	01/25/2016	3	IDT		Y	IDT7143LA55FB	618
5962-8866512ZA	F	01/25/2016	2	IDT		Y	IDT7143LA55GB	618
5962-8866513UA	F	01/25/2016	1C	E2V		Y	QP7133LA45FB	618
5962-8866513UA	F	01/25/2016	3	IDT		Y	IDT7133LA45FB	618
5962-8866513ZA	F	01/25/2016	1C	E2V		Y	QP7133LA45GB	618
5962-8866513ZA	F	01/25/2016	2	IDT		Y	IDT7133LA45GB	618
5962-8866514UA	F	01/25/2016	3	IDT		Y	IDT7143LA45FB	618
5962-8866514ZA	F	01/25/2016	2	IDT		Y	IDT7143LA45GB	618
5962-8866515UA	F	01/25/2016	1C	E2V		Y	QP7133LA35FB	618
5962-8866515UA	F	01/25/2016	3	IDT		Y	IDT7133LA35FB	618
5962-8866515ZA	F	01/25/2016	1C	E2V		Y	QP7133LA35GB	618
5962-8866515ZA	F	01/25/2016	2	IDT		Y	IDT7133LA35GB	618
5962-8866516UA	F	01/25/2016	3	IDT		Y	IDT7143LA35FB	618
5962-8866516ZA	F	01/25/2016	2	IDT		Y	IDT7143LA35GB	618
5962-8866601QA		06/10/1988		(NONE)			68155 (GEN)	421
5962-88668012A	D	02/15/2008		(NONE)	11/28/2015		54ALS534A (GEN)	159
5962-8866801RA	D	02/15/2008		(NONE)	11/28/2015		54ALS534A (GEN)	159
5962-8866801SA	D	02/15/2008		(NONE)	11/28/2015		54ALS534A (GEN)	159
5962-8866901UA	F	02/01/2016	3	E2V		Y	CY7C429-80KMB	670
5962-8866901XA	F	02/01/2016	3	E2V		Y	CY7C428-80DMB	670
5962-8866901YA	F	02/01/2016	3	E2V		Y	CY7C429-80DMB	670
5962-8866901ZA	F	02/01/2016	3	E2V		Y	CY7C429-80LMB	670
5962-8866902UA	F	02/01/2016	3	E2V		Y	CY7C429-65KMB	670
5962-8866902XA	F	02/01/2016	3	E2V		Y	CY7C428-65DMB	670
5962-8866902YA	F	02/01/2016	3	E2V		Y	CY7C429-65DMB	670
5962-8866902ZA	F	02/01/2016	3	E2V		Y	CY7C429-65LMB	670
5962-8866903UA	F	02/01/2016	3	E2V		Y	CY7C429-50KMB	670
5962-8866903XA	F	02/01/2016	3	E2V		Y	CY7C428-50DMB	670
5962-8866903YA	F	02/01/2016	3	E2V		Y	CY7C429-50DMB	670
5962-8866903ZA	F	02/01/2016	3	E2V		Y	CY7C429-50LMB	670
5962-8866904UA	F	02/01/2016	3	E2V		Y	CY7C429-40KMB	670
5962-8866904XA	F	02/01/2016	3	E2V		Y	CY7C428-40DMB	670
5962-8866904YA	F	02/01/2016	3	E2V		Y	CY7C429-40DMB	670
5962-8866904ZA	F	02/01/2016	3	E2V		Y	CY7C429-40LMB	670
5962-8866905UA	F	02/01/2016	3	E2V		Y	CY7C429-30KMB	670
5962-8866905XA	F	02/01/2016	3	E2V		Y	CY7C428-30DMB	670
5962-8866905YA	F	02/01/2016	3	E2V		Y	CY7C429-30DMB	670
5962-8866905YA	F	02/01/2016	2	IDT		Y	IDT7203S30TDB	670
5962-8866905ZA	F	02/01/2016	3	E2V		Y	CY7C429-30LMB	670

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5962-8866905ZA	F	02/01/2016		IDT		Y	IDT7203S30LB	670
5962-8866906UA	F	02/01/2016	3	E2V		Y	CY7C429-20KMB	670
5962-8866906XA	F	02/01/2016	3	E2V		Y	CY7C428-20DMB	670
5962-8866906YA	F	02/01/2016	3	E2V		Y	CY7C429-20DMB	670
5962-8866906YA	F	02/01/2016	2	IDT		Y	IDT7203S20TDB	670
5962-8866906ZA	F	02/01/2016	3	E2V		Y	CY7C429-20LMB	670
5962-8866906ZA	F	02/01/2016		IDT		Y	IDT7203S20LB	670
5962-8866907UA	F	02/01/2016	3	E2V		Y	CY7C429-25KMB	670
5962-8866907XA	F	02/01/2016	3	E2V		Y	CY7C428-25DMB	670
5962-8866907YA	F	02/01/2016	3	E2V		Y	CY7C429-25DMB	670
5962-8866907ZA	F	02/01/2016	3	E2V		Y	CY7C429-25LMB	670
5962-88670013A	E	03/29/2010	2	E2V		Y	PALC22V10-25LMB	431
5962-8867001KA	E	03/29/2010	2	E2V		Y	PALC22V10-25KMB	431
5962-8867001LA	E	03/29/2010	2	E2V		Y	PALC22V10-25DMB	431
5962-88670023A	E	03/29/2010	2	E2V		Y	PALC22V10-30LMB	431
5962-8867002KA	E	03/29/2010	2	E2V		Y	PALC22V10-30KMB	431
5962-8867002LA	E	03/29/2010	2	E2V		Y	PALC22V10-30DMB	431
5962-88670033A	E	03/29/2010	2	E2V		Y	PALC22V10-40LMB	431
5962-8867003KA	E	03/29/2010	2	E2V		Y	PALC22V10-40KMB	431
5962-8867003LA	E	03/29/2010	2	E2V		Y	PALC22V10-40DMB	431
5962-88670043A	E	03/29/2010	2	E2V		Y	PALC22V10B-20LMB	431
5962-8867004KA	E	03/29/2010	2	E2V		Y	PALC22V10B-20KMB	431
5962-8867004LA	E	03/29/2010	2	E2V		Y	PALC22V10B-20DMB	431
5962-88670053A	E	03/29/2010	2	E2V		Y	PALC22V10B-15LMB	431
5962-8867005KA	E	03/29/2010	2	E2V		Y	PALC22V10B-15KMB	431
5962-8867005LA	E	03/29/2010	2	E2V		Y	PALC22V10B-15DMB	431
5962-8867101EA	B	11/17/2011	1	TI		Y	CD54HCT191F3A	304
5962-8867201EA	B	12/19/2011	1	TI		Y	CD54HCT85F3A	209
5962-88673013A	E	09/16/2014	2	TI		Y	SNJ54ALS652FK	590
5962-8867301KA	E	09/16/2014	2	TI		Y	SNJ54ALS652W	590
5962-8867301LA	E	09/16/2014	2	TI		Y	SNJ54ALS652JT	590
5962-88674013A		09/15/1988		(NONE)	04/27/1998		54FCT825A (GEN)	421
5962-8867401KA		09/15/1988		(NONE)	04/27/1998		54FCT825A (GEN)	421
5962-8867401LA		09/15/1988		(NONE)	04/27/1998		54FCT825A (GEN)	421
5962-88674023A		09/15/1988		(NONE)	04/27/1998		54FCT825B (GEN)	421
5962-8867402KA		09/15/1988		(NONE)	04/27/1998		54FCT825B (GEN)	421
5962-8867402LA		09/15/1988		(NONE)	04/27/1998		54FCT825B (GEN)	421
5962-88675013A		09/06/1988		(NONE)			54FCT845A (GEN)	599
5962-8867501KA		09/06/1988		(NONE)			54FCT845A (GEN)	599
5962-8867501LA		09/06/1988		(NONE)			54FCT845A (GEN)	599
5962-88675023A		09/06/1988		(NONE)			54FCT845B (GEN)	599
5962-8867502KA		09/06/1988		(NONE)			54FCT845B (GEN)	599
5962-8867502LA		09/06/1988		(NONE)			54FCT845B (GEN)	599
5962-8867601JA	A	04/01/2011		(NONE)				658
5962-8867601LA	A	04/01/2011		(NONE)				658
5962-8867601XA	A	04/01/2011		(NONE)				658
5962-8867602JA	A	04/01/2011		(NONE)				658
5962-8867602LA	A	04/01/2011		(NONE)				658
5962-8867602XA	A	04/01/2011		(NONE)				658

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5962-8867603JA	A	04/01/2011		(NONE)				658
5962-8867603LA	A	04/01/2011		(NONE)				658
5962-8867603XA	A	04/01/2011		(NONE)				658
5962-8867701XA	C	05/05/2009	1	ROCHESTER		Y	2903A/BXA	401
5962-8867701YA	C	05/05/2009	1	ROCHESTER		Y	2903A/BYA	401
5962-8867701YC	C	05/05/2009	1	ROCHESTER		Y	2903A/BYC	401
5962-8867701ZA	C	05/05/2009	1	ROCHESTER		Y	2903A/BZA	401
5962-8867701ZC	C	05/05/2009	1	ROCHESTER		Y	2903A/BZC	401
5962-8867801RA	C	05/19/2014		(NONE)			C16L8-40 (GEN)	431
5962-8867801SA	C	05/19/2014		(NONE)			C16L8-40 (GEN)	431
5962-8867801XA	C	05/19/2014		(NONE)			C16L8-40 (GEN)	431
5962-8867802RA	C	05/19/2014	1	E2V		Y	PALC16R8-40WMB	431
5962-8867802SA	C	05/19/2014	1	E2V		Y	PALC16R8-40TMB	431
5962-8867802XA	C	05/19/2014	1	E2V		Y	PALC16R8-40QMB	431
5962-8867803RA	C	05/19/2014	1	E2V		Y	PALC16R6-40WMB	431
5962-8867803SA	C	05/19/2014	1	E2V		Y	PALC16R6-40TMB	431
5962-8867803XA	C	05/19/2014	1	E2V		Y	PALC16R6-40QMB	431
5962-8867804RA	C	05/19/2014		(NONE)	05/31/1998		C16R4-40 (GEN)	431
5962-8867804SA	C	05/19/2014		(NONE)			C16R4-40 (GEN)	431
5962-8867804XA	C	05/19/2014		(NONE)			C16R4-40 (GEN)	431
5962-8867805RA	C	05/19/2014		(NONE)			C16L8-30 (GEN)	431
5962-8867805SA	C	05/19/2014		(NONE)			C16L8-30 (GEN)	431
5962-8867805XA	C	05/19/2014		(NONE)			C16L8-30 (GEN)	431
5962-8867806RA	C	05/19/2014		(NONE)			C16R8-30 (GEN)	431
5962-8867806SA	C	05/19/2014	1	E2V		Y	PALC16R8-30TMB	431
5962-8867806XA	C	05/19/2014	1	E2V		Y	PALC16R8-30QMB	431
5962-8867807RA	C	05/19/2014	1	E2V		Y	PALC16R6-30WMB	431
5962-8867807SA	C	05/19/2014	1	E2V		Y	PALC16R6-30TMB	431
5962-8867807XA	C	05/19/2014	1	E2V		Y	PALC16R6-30QMB	431
5962-8867808RA	C	05/19/2014		(NONE)			C16R4-30 (GEN)	431
5962-8867808SA	C	05/19/2014		(NONE)			C16R4-30 (GEN)	431
5962-8867808XA	C	05/19/2014		(NONE)			C16R4-30 (GEN)	431
5962-8867809RA	C	05/19/2014		(NONE)			C16L8-20 (GEN)	431
5962-8867809SA	C	05/19/2014		(NONE)			C16L8-20 (GEN)	431
5962-8867809XA	C	05/19/2014		(NONE)			C16L8-20 (GEN)	431
5962-8867810RA	C	05/19/2014	1	E2V		Y	PALC16R8-20WMB	431
5962-8867810SA	C	05/19/2014	1	E2V		Y	PALC16R8-20TMB	431
5962-8867810XA	C	05/19/2014	1	E2V		Y	PALC16R8-20QMB	431
5962-8867811RA	C	05/19/2014	1	E2V		Y	PALC16R6-20WMB	431
5962-8867811SA	C	05/19/2014	1	E2V		Y	PALC16R6-20TMB	431
5962-8867811XA	C	05/19/2014	1	E2V		Y	PALC16R6-20QMB	431
5962-8867812RA	C	05/19/2014		(NONE)	05/30/1999		C16R4-20 (GEN)	431
5962-8867812SA	C	05/19/2014		(NONE)			C16R4-20 (GEN)	431
5962-8867812XA	C	05/19/2014		(NONE)			C16R4-20 (GEN)	431
5962-88680013A	A	10/31/2010		(NONE)				658
5962-8868001KA	A	10/31/2010		(NONE)				658
5962-8868001LA	A	10/31/2010		(NONE)	05/31/1998		7C293A-50 (GEN)	658
5962-88680023A	A	10/31/2010		(NONE)				658
5962-8868002KA	A	10/31/2010		(NONE)				658

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5962-8868002LA	A	10/31/2010		(NONE)	05/31/1998		7C293A-35 (GEN)	658
5962-88680033A	A	10/31/2010		(NONE)				658
5962-8868003KA	A	10/31/2010		(NONE)				658
5962-8868003LA	A	10/31/2010		(NONE)	05/31/1998		7C293A-30 (GEN)	658
5962-88680043A	A	10/31/2010		(NONE)				658
5962-8868004KA	A	10/31/2010		(NONE)				658
5962-8868004LA	A	10/31/2010		(NONE)			7C293A-25 (GEN)	658
5962-8868101LA	E	02/09/2016	1	E2V		Y	CY7C194-35DMB	623
5962-8868101LA	E	02/09/2016	1	MICROSS		Y	MT5C2564C-35/883C	623
5962-8868101LA	E	02/09/2016	1	PYRAMID		Y	P4C1258-35CMB	623
5962-8868101XA	E	02/09/2016	1	E2V		Y	CY7C194-35LMB	623
5962-8868101XA	E	02/09/2016	1	PYRAMID		Y	P4C1258-35LMB	623
5962-8868101YA	E	02/09/2016	1	E2V		Y	CY7C194-35KMB	623
5962-8868101YA	E	02/09/2016	1	PYRAMID		Y	P4C1258-35FSMB	623
5962-8868102LA	E	02/09/2016	1	E2V		Y	CY7C194-45DMB	623
5962-8868102LA	E	02/09/2016	1	MICROSS		Y	MT5C2564C-45/883C	623
5962-8868102LA	E	02/09/2016	1	PYRAMID		Y	P4C1258-45CMB	623
5962-8868102XA	E	02/09/2016	1	E2V		Y	CY7C194-45LMB	623
5962-8868102XA	E	02/09/2016	1	PYRAMID		Y	P4C1258-45LMB	623
5962-8868102YA	E	02/09/2016	1	E2V		Y	CY7C194-45KMB	623
5962-8868102YA	E	02/09/2016	1	PYRAMID		Y	P4C1258-45FSMB	623
5962-8868103LA	E	02/09/2016	1	E2V		Y	CY7C194-55DMB	623
5962-8868103LA	E	02/09/2016	1	MICROSS		Y	MT5C2564C-55/883C	623
5962-8868103LA	E	02/09/2016	1	PYRAMID		Y	P4C1258-55CMB	623
5962-8868103XA	E	02/09/2016	1	E2V		Y	CY7C194-55LMB	623
5962-8868103XA	E	02/09/2016	1	PYRAMID		Y	P4C1258-55LMB	623
5962-8868103YA	E	02/09/2016	1	E2V		Y	CY7C194-55KMB	623
5962-8868103YA	E	02/09/2016	1	PYRAMID		Y	P4C1258-55FSMB	623
5962-8868104LA	E	02/09/2016	1	E2V		Y	CY7C194-70DMB	623
5962-8868104LA	E	02/09/2016	1	MICROSS		Y	M5C2564C-70/883C	623
5962-8868104LA	E	02/09/2016	1	PYRAMID		Y	P4C1258-70CMB	623
5962-8868104XA	E	02/09/2016	1	E2V		Y	CY7C194-70LMB	623
5962-8868104XA	E	02/09/2016	1	PYRAMID		Y	P4C1258-70LMB	623
5962-8868104YA	E	02/09/2016	1	E2V		Y	CY7C194-70KMB	623
5962-8868104YA	E	02/09/2016	1	PYRAMID		Y	P4C1258-70FSMB	623
5962-8868105LA	E	02/09/2016	1	E2V		Y	CY7C194-25DMB	629
5962-8868105LA	E	02/09/2016	1	MICROSS		Y	MT5C2564C-25/883C	629
5962-8868105LA	E	02/09/2016	1	PYRAMID		Y	P4C1258-25CMB	629
5962-8868105XA	E	02/09/2016	1	E2V		Y	CY7C194-25LMB	629
5962-8868105XA	E	02/09/2016	1	PYRAMID		Y	P4C1258-25LMB	629
5962-8868105YA	E	02/09/2016	1	E2V		Y	CY7C194-25KMB	629
5962-8868105YA	E	02/09/2016	1	PYRAMID		Y	P4C1258-25FSMB	629
5962-8868106LA	E	02/09/2016	1	E2V		Y	CY7C194-20DMB	629
5962-8868106LA	E	02/09/2016	1	MICROSS		Y	MT5C2564C-20/883C	629
5962-8868106LA	E	02/09/2016	1	PYRAMID		Y	P4C1258-20CMB	629
5962-8868106XA	E	02/09/2016	1	E2V		Y	CY7C194-20LMB	629
5962-8868106XA	E	02/09/2016	1	PYRAMID		Y	P4C1258-20LMB	629
5962-8868106YA	E	02/09/2016	1	E2V		Y	CY7C194-20KMB	629
5962-8868106YA	E	02/09/2016	1	PYRAMID		Y	P4C1258-20FSMB	629

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5962-88682012A	C	01/25/2013	3	TI		Y	SNJ54HC253FK	273
5962-8868201EA	C	01/25/2013	3	TI		Y	SNJ54HC253J	273
5962-8868301UA	C	04/01/2016	1	PYRAMID		Y	P4C163L-45LMB	629
5962-8868301XA	C	04/01/2016	1	PYRAMID		Y	P4C163L-45CWMB	629
5962-8868301YA	C	04/01/2016	1	PYRAMID		Y	P4C163L-45CMB	629
5962-8868301ZA	C	04/01/2016	1	PYRAMID		Y	P4C163L-45FMB	629
5962-8868302UA	C	04/01/2016	1	PYRAMID		Y	P4C163L-35LMB	629
5962-8868302XA	C	04/01/2016	1	PYRAMID		Y	P4C163L-35CWMB	629
5962-8868302YA	C	04/01/2016	1	PYRAMID		Y	P4C163L-35CMB	629
5962-8868302ZA	C	04/01/2016	1	PYRAMID		Y	P4C163L-35FMB	629
5962-8868303UA	C	04/01/2016	1	PYRAMID		Y	P4C163L-25LMB	629
5962-8868303XA	C	04/01/2016	1	PYRAMID		Y	P4C163L-25CWMB	629
5962-8868303YA	C	04/01/2016	1	PYRAMID		Y	P4C163L-25CMB	629
5962-8868303ZA	C	04/01/2016	1	PYRAMID		Y	P4C163L-25FMB	629
5962-8868304UA	C	04/01/2016	1	PYRAMID		Y	P4C163L-45LMB	629
5962-8868304XA	C	04/01/2016	1	PYRAMID		Y	P4C163L-45DWMB	629
5962-8868304YA	C	04/01/2016	1	PYRAMID		Y	P4C163L-45CMB	629
5962-8868304ZA	C	04/01/2016	1	PYRAMID		Y	P4C163L-45FMB	629
5962-8868305UA	C	04/01/2016	1	PYRAMID		Y	P4C163L-35LMB	629
5962-8868305XA	C	04/01/2016	1	PYRAMID		Y	P4C163L-35DWMB	629
5962-8868305YA	C	04/01/2016	1	PYRAMID		Y	P4C163L-35CMB	629
5962-8868305ZA	C	04/01/2016	1	PYRAMID		Y	P4C163L-35FMB	629
5962-8868306UA	C	04/01/2016	1	PYRAMID		Y	P4C163L-25LMB	629
5962-8868306XA	C	04/01/2016	1	PYRAMID		Y	P4C163L-25DWMB	629
5962-8868306YA	C	04/01/2016	1	PYRAMID		Y	P4C163L-25CMB	629
5962-8868306ZA	C	04/01/2016	1	PYRAMID		Y	P4C163L-25FMB	629
5962-8868401CA	A	07/10/2007		(NONE)	06/30/1996		SP8755 (GEN)	319
5962-88685012A	K	02/25/2008		(NONE)	05/01/1998		TL7705AM (GEN)	787
5962-8868501PA	K	02/25/2008		(NONE)	05/01/1998		TL7705AM (GEN)	787
5962-88685022A	K	02/25/2008		(NONE)	05/01/1998		TL7702AM (GEN)	787
5962-8868502PA	K	02/25/2008		(NONE)	05/01/1998		TL7702AM (GEN)	787
5962-88685032A	K	02/25/2008		(NONE)	12/31/2001		TL7705B (GEN)	787
5962-8868503HA	K	02/25/2008		(NONE)	12/31/2001		TL7705B (GEN)	787
5962-8868503PA	K	02/25/2008		(NONE)	12/31/2001		TL7705B (GEN)	787
5962-88685042A	K	02/25/2008		(NONE)	08/15/1999		TL7702B (GEN)	787
5962-8868504HA	K	02/25/2008		(NONE)	08/15/1999		TL7702B (GEN)	787
5962-8868504PA	K	02/25/2008		(NONE)	08/15/1999		TL7702B (GEN)	787
5962-88685052A	K	02/25/2008		(NONE)	12/31/2001		TL7705B (GEN)	787
5962-8868505HA	K	02/25/2008		(NONE)	12/31/2001		TL7705B (GEN)	787
5962-8868505PA	K	02/25/2008		(NONE)	12/31/2001		TL7705B (GEN)	787
5962-88687013A	C	03/07/2008		(NONE)	11/28/2015		54AS652 (GEN)	590
5962-8868701KA	C	03/07/2008		(NONE)	11/28/2015		54AS652 (GEN)	590
5962-8868701LA	C	03/07/2008	2	TI			SNJ54AS652JT	590
5962-8868901QA	E	06/06/2013	1	E2V			Z85C3006CMB	420
5962-8868901YA	E	06/06/2013	1	E2V			Z85C3006LMB	420
5962-8868902QA	E	06/06/2013	1	E2V			Z85C3008CMB	420
5962-8868902YA	E	06/06/2013	1	E2V			Z85C3008LMB	420
5962-8868903QA	E	06/06/2013		(NONE)	08/04/1995		85C30-10 (GEN)	420
5962-8868903YA	E	06/06/2013		(NONE)	08/04/1995		85C30-10 (GEN)	420

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5962-8868904QA	E	06/06/2013		(NONE)			85C30-12 (GEN)	420
5962-8868904YA	E	06/06/2013		(NONE)			85C30-12 (GEN)	420
5962-8868905QA	E	06/06/2013		(NONE)	08/04/1995		85C30-16 (GEN)	420
5962-8868905YA	E	06/06/2013		(NONE)	08/04/1995		85C30-16 (GEN)	420
5962-8868906QA	E	06/06/2013		(NONE)	08/04/1995		85C30-8 (GEN)	420
5962-8868906YA	E	06/06/2013		(NONE)	08/04/1995		85C30-8 (GEN)	420
5962-8868907QA	E	06/06/2013	1	E2V			Z85C3010CMB	420
5962-8868907XA	E	06/06/2013	1	E2V			Z85C3010NMB	420
5962-8868907YA	E	06/06/2013	1	E2V			Z85C3010LMB	420
5962-8868908QA	E	06/06/2013	1	E2V			Z8523010CMB	420
5962-8868908YA	E	06/06/2013	1	E2V			Z8523010LMB	420
5962-8868909QA	E	06/06/2013	1	E2V			Z8523016CMB	420
5962-8868909YA	E	06/06/2013	1	E2V			Z8523016LMB	420
5962-8868910QA	E	06/06/2013	1	E2V			Z8523008CMB	420
5962-8868910YA	E	06/06/2013	1	E2V			Z8523008LMB	420
5962-88690013A	C	05/02/2016		(NONE)			HM4-6642 (GEN)	656
5962-8869001JA	C	05/02/2016		(NONE)	03/25/2001		HM1-6642 (GEN)	656
5962-8869001LA	C	05/02/2016		(NONE)			HM6-6642 (GEN)	656
5962-88690023A	C	05/02/2016		(NONE)			HM4-6642B (GEN)	656
5962-8869002JA	C	05/02/2016		(NONE)	12/10/2015		HM1-6642B (GEN)	656
5962-8869002LA	C	05/02/2016		(NONE)	09/23/2001		HM6-6642B (GEN)	656
5962-88691012A	C	03/04/2008	2	TI		Y	SNJ54ALS520FK	209
5962-8869101RA	C	03/04/2008	2	TI		Y	SNJ54ALS520J	209
5962-8869201TA	M	06/04/2012		(NONE)	11/30/2001		BUS61563 (GEN)	899
5962-8869201XA	M	06/04/2012		(NONE)	11/30/2001		BUS61553 (GEN)	899
5962-8869201XA	M	06/04/2012	1	AEROFLEX (1)		Y	CT2553-001-2	899
5962-8869201XC	M	06/04/2012	1	AEROFLEX (1)		Y	CT2553-001-1	899
5962-8869201YA	M	06/04/2012		(NONE)			BUS61563 (GEN)	899
5962-8869201YA	M	06/04/2012	1	AEROFLEX (1)		Y	CT2553-201-2	899
5962-8869201YC	M	06/04/2012	1	AEROFLEX (1)		Y	CT2553-201-1	899
5962-8869201ZA	M	06/04/2012		(NONE)			BUS61563 (GEN)	899
5962-8869202TA	M	06/04/2012		(NONE)	11/30/2001		BUS61564 (GEN)	899
5962-8869202XA	M	06/04/2012		(NONE)	11/30/2001		BUS61554 (GEN)	899
5962-8869202XA	M	06/04/2012	1	AEROFLEX (1)		Y	CT2554-001-2	899
5962-8869202XC	M	06/04/2012		(NONE)	11/30/2001		BUS61554 (GEN)	899
5962-8869202XC	M	06/04/2012	1	AEROFLEX (1)		Y	CT2554-001-1	899
5962-8869202YA	M	06/04/2012		(NONE)			BUS61564 (GEN)	899
5962-8869202YA	M	06/04/2012	1	AEROFLEX (1)		Y	CT2554-201-2	899
5962-8869202YC	M	06/04/2012	1	AEROFLEX (1)		Y	CT2554-201-1	899
5962-8869202ZA	M	06/04/2012		(NONE)			BUS61564 (GEN)	899
5962-8869203XA	M	06/04/2012		(NONE)	11/30/2001		BUS61555 (GEN)	899
5962-8869203XA	M	06/04/2012	1	AEROFLEX (1)		Y	CT2555-001-2	899
5962-8869203XC	M	06/04/2012	1	AEROFLEX (1)		Y	CT2555-001-1	899
5962-8869203YA	M	06/04/2012		(NONE)	11/30/2001		BUS61565 (GEN)	899
5962-8869203YA	M	06/04/2012	1	AEROFLEX (1)		Y	CT2555-201-2	899
5962-8869203YC	M	06/04/2012	1	AEROFLEX (1)		Y	CT2555-201-1	899
5962-8869203ZA	M	06/04/2012		(NONE)			BUS61565 (GEN)	899
5962-8869204XA	M	06/04/2012		(NONE)	11/30/2001		BUS61556 (GEN)	899
5962-8869205XA	M	06/04/2012	1	AEROFLEX (1)		Y	CT2555-003-2	899

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5962-8869205XC	M	06/04/2012	1	AEROFLEX (1)		Y	CT2555-003-1	899
5962-88693012A	D	03/07/2008	2	TI		Y	SNJ54ALS804AFK	509
5962-8869301RA	D	03/07/2008	2	TI		Y	SNJ54ALS804AJ	509
5962-8869301SA	D	03/07/2008	2	TI		Y	SNJ54ALS804AW	509
5962-88694012A	C	11/15/2007		(NONE)	12/31/2001		54ALS805A (GEN)	502
5962-8869401RA	C	11/15/2007		(NONE)	12/31/2001		54ALS805A (GEN)	502
5962-8869401SA	C	11/15/2007		(NONE)			54ALS805A (GEN)	502
5962-88695012A	B	07/12/2007		(NONE)			54ALS808 (GEN)	502
5962-8869501RA	B	07/12/2007		(NONE)			54ALS808 (GEN)	502
5962-8869501SA	B	07/12/2007		(NONE)			54ALS808 (GEN)	502
5962-8869601XA	A	08/20/1990		(NONE)	08/04/1995		2968A (GEN)	423
5962-8869602YA	A	08/20/1990		(NONE)			2968A (GEN)	423
5962-88697012A	F	12/18/2012	1	TI		Y	UC1903L/883B	787
5962-8869701VA	F	12/18/2012	1	TI		Y	UC1903J/883B	787
5962-88698012A	E	09/18/2014		(NONE)	11/28/2015		54ALS193A (GEN)	304
5962-8869801EA	E	09/18/2014	2	TI		Y	SNJ54ALS193AJ	304
5962-8869801FA	E	09/18/2014	2	TI		Y	SNJ54ALS193AW	304
5962-88699013A	A	10/24/2008		(NONE)	09/29/1995		HI516 (GEN)	195
5962-8869901XA	A	10/24/2008		(NONE)	09/29/1995		HI516 (GEN)	195
5962-88700012A	C	03/10/2008		(NONE)	11/28/2015		54ALS563B (GEN)	341
5962-8870001RA	C	03/10/2008	2	TI		Y	SNJ54ALS563BJ	341
5962-8870001SA	C	03/10/2008		(NONE)	11/28/2015		54ALS563B (GEN)	341
5962-8870101UA	H	04/02/2015	1	ANAREN		Y	MSK147-1B	753
5962-8870101UC	H	04/02/2015	1	ANAREN		Y	MSK147-1B	753
5962-8870101XA	H	04/02/2015	1	ANAREN		Y	MSK541-1B	753
5962-8870101XC	H	04/02/2015	1	ANAREN		Y	MSK541-1B	753
5962-8870101YA	H	04/02/2015	1	ANAREN		Y	MSK146-1B	753
5962-8870101YC	H	04/02/2015	1	ANAREN		Y	MSK146-1B	753
5962-8870101ZA	H	04/02/2015	1	ANAREN		Y	MSK145-1B	753
5962-8870101ZC	H	04/02/2015	1	ANAREN		Y	MSK145-1B	753
5962-8870102XA	H	04/02/2015		(NONE)	12/31/2006		541 (GEN)	753
5962-8870103UA	H	04/02/2015	1	ANAREN		Y	MSK147B	753
5962-8870103UC	H	04/02/2015	1	ANAREN		Y	MSK147B	753
5962-8870103XA	H	04/02/2015	1	ANAREN		Y	MSK541B	753
5962-8870103XC	H	04/02/2015	1	ANAREN		Y	MSK541B	753
5962-8870103YA	H	04/02/2015	1	ANAREN		Y	MSK146B	753
5962-8870103YC	H	04/02/2015	1	ANAREN		Y	MSK146B	753
5962-8870103ZA	H	04/02/2015	1	ANAREN		Y	MSK145B	753
5962-8870103ZC	H	04/02/2015	1	ANAREN		Y	MSK145B	753
5962-88702012A	B	02/12/2010		(NONE)			54AC377 (GEN)	159
5962-8870201RA	B	02/12/2010		(NONE)			54AC377 (GEN)	159
5962-8870201SA	B	02/12/2010		(NONE)			54AC377 (GEN)	159
5962-88703012A	D	05/21/2015	2	E2V		Y	54AC257LMQB	276
5962-88703012A	D	05/21/2015	2	ROCHESTER		Y	54AC257/Q2A	276
5962-8870301EA	D	05/21/2015	2	E2V		Y	54AC257DMQB	276
5962-8870301EA	D	05/21/2015	2	ROCHESTER		Y	54AC257/QEA	276
5962-8870301FA	D	05/21/2015	2	E2V		Y	54AC257FMQB	276
5962-8870301FA	D	05/21/2015	2	ROCHESTER		Y	54AC257/QFA	276
5962-8870301VFA	D	05/21/2015		(NONE)			54AC257 (GEN)	276

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5962-8870301VXA	D	05/21/2015		(NONE)			54AC257 (GEN)	276
5962-8870301XA	D	05/21/2015		(NONE)			54AC257 (GEN)	276
5962-88704012A	C	01/27/2016	3	E2V		Y	54ACT258LMQB	276
5962-88704012A	C	01/27/2016	3	ROCHESTER		Y	54ACT258/Q2A	276
5962-8870401EA	C	01/27/2016	3	E2V		Y	54ACT258DMQB	276
5962-8870401EA	C	01/27/2016	3	ROCHESTER		Y	54ACT258/QEA	276
5962-8870401FA	C	01/27/2016	3	E2V		Y	54ACT258FMQB	276
5962-8870401FA	C	01/27/2016	3	ROCHESTER		Y	54ACT258/QFA	276
5962-88705013A	C	01/27/2016	3	E2V		Y	54ACT821LMQB	159
5962-8870501KA	C	01/27/2016	3	E2V		Y	54ACT821FMQB	159
5962-8870501LA	C	01/27/2016	3	E2V		Y	54ACT821SDMQB	159
5962-88706012A	F	12/05/2013	3	E2V		Y	54AC541LMQB	529
5962-8870601RA	F	12/05/2013	3	E2V		Y	54AC541DMQB	529
5962-8870601SA	F	12/05/2013	3	E2V		Y	54AC541FMQB	529
5962-8870601VSA	F	12/05/2013		(NONE)			54AC541 (GEN)	529
5962-8870601VXA	F	12/05/2013		(NONE)			54AC541 (GEN)	529
5962-8870601XA	F	12/05/2013		(NONE)			54AC541 (GEN)	529
5962F8870601VXA	F	12/05/2013	2	STMICRO		Y	RHFAC541K02V	529
5962F8870601VXC	F	12/05/2013	2	STMICRO		Y	RHFAC541K01V	529
5962F8870601XA	F	12/05/2013	2	STMICRO		Y	RHFAC541K02Q	529
5962F8870601XC	F	12/05/2013	2	STMICRO		Y	RHFAC541K01Q	529
5962-8870601ZA	F	12/05/2013	3	E2V		Y	54AC541WG-QML	529
5962-88707013A	D	11/04/2009		(NONE)	09/01/1997		54F776 (GEN)	590
5962-8870701XA	D	11/04/2009		(NONE)	09/01/1997		54F776 (GEN)	590
5962-8870701YA	D	11/04/2009		(NONE)	09/01/1997		54F776 (GEN)	590
5962-88708012A	C	01/14/2015	2	TI		Y	SNJ54F30FK	106
5962-8870801CA	C	01/14/2015	2	TI		Y	SNJ54F30J	106
5962-8870801DA	C	01/14/2015	2	TI		Y	SNJ54F30W	106
5962-88709012A	A	01/14/2010		(NONE)			54F36 (GEN)	120
5962-8870901CA	A	01/14/2010		(NONE)			54F36 (GEN)	120
5962-8870901DA	A	01/14/2010		(NONE)			54F36 (GEN)	120
5962-88710012A	A	01/20/2010		(NONE)			54F518 (GEN)	209
5962-8871001RA	A	01/20/2010		(NONE)			54F518 (GEN)	209
5962-8871001SA	A	01/20/2010		(NONE)			54F518 (GEN)	209
5962-88711012A	A	07/20/2007		(NONE)			54F519 (GEN)	209
5962-8871101RA	A	07/20/2007		(NONE)			54F519 (GEN)	209
5962-8871101SA	A	07/20/2007		(NONE)			54F519 (GEN)	209
5962-88712012A	A	01/21/2010		(NONE)			54F520 (GEN)	209
5962-8871201RA	A	01/21/2010		(NONE)			54F520 (GEN)	209
5962-8871201SA	A	01/21/2010		(NONE)			54F520 (GEN)	209
5962-8871301RA	B	05/05/2015		(NONE)			C16L8-40 (GEN)	431
5962-8871301SA	B	05/05/2015		(NONE)			C16L8-40 (GEN)	431
5962-8871301XA	B	05/05/2015		(NONE)			C16L8-40 (GEN)	431
5962-8871302RA	B	05/05/2015	1	E2V		Y	PALC16R8-40DMB	431
5962-8871302SA	B	05/05/2015	1	E2V		Y	PALC16R8-40KMB	431
5962-8871302XA	B	05/05/2015	1	E2V		Y	PALC16R8-40LMB	431
5962-8871303RA	B	05/05/2015	1	E2V		Y	PALC16R6-40DMB	431
5962-8871303SA	B	05/05/2015	1	E2V		Y	PALC16R6-40KMB	431
5962-8871303XA	B	05/05/2015	1	E2V		Y	PALC16R6-40LMB	431

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5962-8871304RA	B	05/05/2015		(NONE)			C16R4-40 (GEN)	431
5962-8871304SA	B	05/05/2015		(NONE)			C16R4-40 (GEN)	431
5962-8871304XA	B	05/05/2015		(NONE)			C16R4-40 (GEN)	431
5962-8871305RA	B	05/05/2015		(NONE)			C16L8-30 (GEN)	431
5962-8871305SA	B	05/05/2015		(NONE)			C16L8-30 (GEN)	431
5962-8871305XA	B	05/05/2015		(NONE)			C16L8-30 (GEN)	431
5962-8871306RA	B	05/05/2015	1	E2V		Y	PALC16R8-30DMB	431
5962-8871306SA	B	05/05/2015	1	E2V		Y	PALC16R8-30KMB	431
5962-8871306XA	B	05/05/2015	1	E2V		Y	PALC16R8-30LMB	431
5962-8871307RA	B	05/05/2015	1	E2V		Y	PALC16R6-30DMB	431
5962-8871307SA	B	05/05/2015	1	E2V		Y	PALC16R6-30KMB	431
5962-8871307XA	B	05/05/2015	1	E2V		Y	PALC16R6-30LMB	431
5962-8871308RA	B	05/05/2015		(NONE)			C16R4-30 (GEN)	431
5962-8871308SA	B	05/05/2015		(NONE)			C16R4-30 (GEN)	431
5962-8871308XA	B	05/05/2015		(NONE)			C16R4-30 (GEN)	431
5962-8871309RA	B	05/05/2015		(NONE)			C16L8-20 (GEN)	431
5962-8871309SA	B	05/05/2015		(NONE)			C16L8-20 (GEN)	431
5962-8871309XA	B	05/05/2015		(NONE)			C16L8-20 (GEN)	431
5962-8871310RA	B	05/05/2015	1	E2V		Y	PALC16R8-20DMB	431
5962-8871310SA	B	05/05/2015	1	E2V		Y	PALC16R8-20KMB	431
5962-8871310XA	B	05/05/2015	1	E2V		Y	PALC16R8-20LMB	431
5962-8871311RA	B	05/05/2015	1	E2V		Y	PALC16R6-20DMB	431
5962-8871311SA	B	05/05/2015	1	E2V		Y	PALC16R6-20KMB	431
5962-8871311XA	B	05/05/2015	1	E2V		Y	PALC16R6-20LMB	431
5962-8871312RA	B	05/05/2015		(NONE)	05/30/1999		C16R4-20 (GEN)	431
5962-8871312SA	B	05/05/2015		(NONE)			C16R4-20 (GEN)	431
5962-8871312XA	B	05/05/2015		(NONE)	05/30/1999		C16R4-20 (GEN)	431
5962-88715012A	C	06/01/2004		(NONE)	03/15/2007		SG55454 (GEN)	583
5962-88715022A	C	06/01/2004		(NONE)	03/15/2007		SG55464 (GEN)	583
5962-8871502PA	C	06/01/2004		(NONE)	03/15/2007		SG55464 (GEN)	583
5962-88715032A	C	06/01/2004		(NONE)	03/15/2007		SG55474 (GEN)	583
5962-8871503PA	C	06/01/2004		(NONE)	03/15/2007		SG55474 (GEN)	583
5962-8871601CA	C	03/20/2015		MICROSEMI (1)		Y	SG1626J/883B	550
5962-8871601GA	C	03/20/2015		MICROSEMI (1)		Y	SG1626T/883B	550
5962-8871601PA	C	03/20/2015		MICROSEMI (1)		Y	SG1626Y/883B	550
5962-8871601XA	C	03/20/2015		MICROSEMI (1)		Y	SG1626R/883B	550
5962-88718012A	C	01/25/2013	1	TI		Y	SNJ54HC05FK	144
5962-8871801CA	C	01/25/2013	1	TI		Y	SNJ54HC05J	144
5962-8871901MXA	D	12/19/2014	1	ANALOG (2)		Y	AD664TDUNI/883B	591
5962-8871902MXA	D	12/19/2014	1	ANALOG (2)		Y	AD664TDBIP/883B	591
5962-8871903MYA	D	12/19/2014	1	ANALOG (2)		Y	AD664TE/883B	591
5962-88721012A	G	12/16/2015		(NONE)	04/16/2002		OP270A (GEN)	710
5962-8872101V2A	G	12/16/2015	1	ANALOG (4)		Y	OP270ARC/QMLV	710
5962R8872101V2A	G	12/16/2015	1	ANALOG (4)		Y	OP270ARC/QMLR	710
5962-8872101VDA	G	12/16/2015		(NONE)	04/01/2014		OP270A (GEN)	710
5962L8872101VDA	G	12/16/2015	1	ANALOG (4)		Y	OP270AM/QMLL	710
5962R8872101VDA	G	12/16/2015	1	ANALOG (4)		Y	OP270AM/QMLR	710
5962-8872101PA	G	12/16/2015	1	ANALOG (2)		Y	OP270AZ/883C	710
5962-8872101VPA	G	12/16/2015	1	ANALOG (4)		Y	OP270AZ/QMLV	710

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5962R8872101VPA	G	12/16/2015	1	ANALOG (4)		Y	OP270AZ/QMLR	710
5962-88721022A	G	12/16/2015		(NONE)	04/16/2002		OP-271A (GEN)	710
5962-8872102PA	G	12/16/2015		(NONE)	04/16/2002		OP-271A (GEN)	710
5962-88722013A	A	01/25/2010		(NONE)			54F30244 (GEN)	529
5962-8872201KA	A	01/25/2010		(NONE)			54F30244 (GEN)	529
5962-8872201LA	A	01/25/2010		(NONE)			54F30244 (GEN)	529
5962-88723012A	A	08/01/2007		(NONE)			54F09 (GEN)	111
5962-8872301CA	A	08/01/2007		(NONE)			54F09 (GEN)	111
5962-8872301DA	A	08/01/2007		(NONE)			54F09 (GEN)	111
5962-88724013A	E	10/26/2015	1	E2V			AT22V10L-25LM/883	431
5962-8872401KA	E	10/26/2015		(NONE)	03/30/1994		22V10L-25 (GEN)	431
5962-8872401LA	E	10/26/2015	1	E2V			AT22V10L-25DM/883	431
5962-88724023A	E	10/26/2015	1	E2V			AT22V10L-30LM/883	431
5962-8872402KA	E	10/26/2015		(NONE)	03/30/1994		22V10L-30 (GEN)	431
5962-8872402LA	E	10/26/2015	1	E2V			AT22V10L-30DM/883	431
5962-88724033A	E	10/26/2015	1	E2V			AT22V10L-40LM/883	431
5962-8872403KA	E	10/26/2015		(NONE)	03/30/1994		22V10L-40 (GEN)	431
5962-8872403LA	E	10/26/2015	1	E2V			AT22V10L-40DM/883	431
5962-88724043A	E	10/26/2015	1	E2V			AT22V10L-20LM/883	431
5962-8872404KA	E	10/26/2015		(NONE)	03/30/1994		22V10L (GEN)	431
5962-8872404LA	E	10/26/2015	1	E2V			AT22V10L-20DM/883	431
5962-8872501LA	D	09/10/2015	2	E2V		Y	CY7C197-35DMB	623
5962-8872501LA	D	09/10/2015	1	PYRAMID		Y	P4C1257-35CMB	623
5962-8872501XA	D	09/10/2015	2	E2V		Y	CY7C197-35LMB	623
5962-8872501XA	D	09/10/2015	1	PYRAMID		Y	P4C1257-35LMB	623
5962-8872501YA	D	09/10/2015	2	E2V		Y	CY7C197-35FMB	623
5962-8872501YA	D	09/10/2015	1	PYRAMID		Y	P4C1257-35FMB	623
5962-8872502LA	D	09/10/2015	2	E2V		Y	CY7C197-45DMB	623
5962-8872502LA	D	09/10/2015	1	PYRAMID		Y	P4C1257-45CMB	623
5962-8872502XA	D	09/10/2015	2	E2V		Y	CY7C197-45LMB	623
5962-8872502XA	D	09/10/2015	1	PYRAMID		Y	P4C1257-45LMB	623
5962-8872502YA	D	09/10/2015	2	E2V		Y	CY7C197-45FMB	623
5962-8872502YA	D	09/10/2015	1	PYRAMID		Y	P4C1257-45FMB	623
5962-8872503LA	D	09/10/2015	2	E2V		Y	CY7C197-55DMB	623
5962-8872503LA	D	09/10/2015	1	PYRAMID		Y	P4C1257-55CMB	623
5962-8872503XA	D	09/10/2015	2	E2V		Y	CY7C197-55LMB	623
5962-8872503XA	D	09/10/2015	1	PYRAMID		Y	P4C1257-55LMB	623
5962-8872503YA	D	09/10/2015	2	E2V		Y	CY7C197-55FMB	623
5962-8872503YA	D	09/10/2015	1	PYRAMID		Y	P4C1257-55FMB	623
5962-8872504LA	D	09/10/2015	2	E2V		Y	CY7C197-70DMB	623
5962-8872504LA	D	09/10/2015	1	PYRAMID		Y	P4C1257-70CMB	623
5962-8872504XA	D	09/10/2015	2	E2V		Y	CY7C197-70LMB	623
5962-8872504XA	D	09/10/2015	1	PYRAMID		Y	P4C1257-70LMB	623
5962-8872504YA	D	09/10/2015	2	E2V		Y	CY7C197-70FMB	623
5962-8872504YA	D	09/10/2015	1	PYRAMID		Y	P4C1257-70FMB	623
5962-8872505LA	D	09/10/2015	2	E2V		Y	CY7C197-25DMB	623
5962-8872505LA	D	09/10/2015	1	PYRAMID		Y	P4C1257-25CMB	623
5962-8872505XA	D	09/10/2015	2	E2V		Y	CY7C197-25LMB	623
5962-8872505XA	D	09/10/2015	1	PYRAMID		Y	P4C1257-25LMB	623

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5962-8872505YA	D	09/10/2015	2	E2V		Y	CY7C197-25FMB	623
5962-8872505YA	D	09/10/2015	1	PYRAMID		Y	P4C1257-25FMB	623
5962-88726013A	F	03/17/2010	3A	E2V		Y	QPV750-40LM/883	431
5962-8872601LA	F	03/17/2010	3A	E2V		Y	QPV750-40DM/883	431
5962-8872601XA	F	03/17/2010		(NONE)			V750 (GEN)	431
5962-88726023A	F	03/17/2010	3A	E2V		Y	QPV750-35LM/883	431
5962-8872602LA	F	03/17/2010	3A	E2V		Y	QPV750-35DM/883	431
5962-8872602XA	F	03/17/2010		(NONE)			V750 (GEN)	431
5962-88726033A	F	03/17/2010	3A	E2V		Y	QPV750-25LM/883	431
5962-8872603LA	F	03/17/2010	3A	E2V		Y	QPV750-25DM/883	431
5962-8872603XA	F	03/17/2010		(NONE)			V750 (GEN)	431
5962-8872603YA	F	03/17/2010		(NONE)			V750 (GEN)	431
5962-88726043A	F	03/17/2010	3A	E2V		Y	QPV750-20LM/883	431
5962-8872604LA	F	03/17/2010	3A	E2V		Y	QPV750-20DM/883	431
5962-8872604XA	F	03/17/2010		(NONE)			V750 (GEN)	431
5962-8872604YA	F	03/17/2010		(NONE)			V750 (GEN)	431
5962-88726063A	F	03/17/2010	3	E2V		Y	QPV750L-35LM/883	431
5962-8872606LA	F	03/17/2010	3	E2V		Y	QPV750L-35DM/883	431
5962-8872606XA	F	03/17/2010		(NONE)			V750L (GEN)	431
5962-88726073A	F	03/17/2010	3	E2V		Y	QPV750L-25LM/883	431
5962-8872607LA	F	03/17/2010	3	E2V		Y	QPV750L-25DM/883	431
5962-8872607XA	F	03/17/2010		(NONE)			V750L (GEN)	431
5962-8872607YA	F	03/17/2010		(NONE)			V750L (GEN)	431
5962-88726083A	F	03/17/2010	3A	E2V		Y	QPV750B-10LM/883	431
5962-8872608LA	F	03/17/2010	3A	E2V		Y	QPV750B-10DM/883	431
5962-8872608YA	F	03/17/2010		(NONE)			V750B (GEN)	431
5962-88726093A	F	03/17/2010	3A	E2V		Y	QPV750B-15LM/883	431
5962-8872609LA	F	03/17/2010	3A	E2V		Y	QPV750B-15DM/883	431
5962-8872609YA	F	03/17/2010		(NONE)			V750B (GEN)	431
5962-88726103A	F	03/17/2010	3A	E2V		Y	QPV750B-25LM/883	431
5962-8872610LA	F	03/17/2010	3A	E2V		Y	QPV750B-25DM/883	431
5962-8872610YA	F	03/17/2010		(NONE)			V750B (GEN)	431
5962-88726113A	F	03/17/2010	3	E2V		Y	QPV750BL-15LM/883	431
5962-8872611LA	F	03/17/2010	3	E2V		Y	QPV750BL-15DM/883	431
5962-8872611YA	F	03/17/2010		(NONE)			V750BL-15 (GEN)	431
5962-88726123A	F	03/17/2010	3	E2V		Y	QPV750BL-25LM/883	431
5962-8872612LA	F	03/17/2010	3	E2V		Y	QPV750BL-25DM/883	431
5962-8872612YA	F	03/17/2010		(NONE)			V750BL (GEN)	431
5962-88727012A	C	04/04/2008	3	TI		Y	SNJ54ALS640BFK	590
5962-8872701RA	C	04/04/2008	3	TI		Y	SNJ54ALS640BJ	590
5962-8872701SA	C	04/04/2008		(NONE)	11/28/2015		54ALS640B (GEN)	590
5962-88728012A	C	04/04/2008		(NONE)	11/28/2015		54ALS564B (GEN)	159
5962-8872801RA	C	04/04/2008	2	TI		Y	SNJ54ALS564BJ	159
5962-8872801SA	C	04/04/2008		(NONE)	11/28/2015		54ALS564B (GEN)	159
5962-88729012A	B	04/04/2008	2	TI			SNJ54AS1004AFK	514
5962-8872901CA	B	04/04/2008	2	TI			SNJ54AS1004AJ	514
5962-8872901DA	B	04/04/2008	2	TI			SNJ54AS1004AW	514
5962-88730012A	B	04/04/2008	2	TI			SNJ54AS1032AFK	125
5962-8873001CA	B	04/04/2008		(NONE)	12/31/2001		54AS1032A (GEN)	125

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5962-8873001DA	B	04/04/2008	2	TI			SNJ54AS1032AW	125
5962-88731012A	B	04/25/2008		(NONE)	11/28/2015		SNJ54AS1034A (GEN)	513
5962-8873101CA	B	04/25/2008	2	TI			SNJ54AS1034AJ	513
5962-8873101DA	B	04/25/2008		(NONE)	11/28/2015		SNJ54AS1034A (GEN)	513
5962-8873301TA	D	01/15/1997		(NONE)	08/21/1995		7210L-55 (GEN)	208
5962-8873301UA	D	01/15/1997		(NONE)			1010-55 (GEN)	208
5962-8873301XA	D	01/15/1997		(NONE)			1010-55 (GEN)	208
5962-8873301YA	D	01/15/1997		(NONE)	04/01/2000		1010-55 (GEN)	208
5962-8873301ZA	D	01/15/1997		(NONE)			1010-55 (GEN)	208
5962-8873302TA	D	01/15/1997		(NONE)	08/21/1995		7210L-65 (GEN)	208
5962-8873302UA	D	01/15/1997		(NONE)			1010-65 (GEN)	208
5962-8873302XA	D	01/15/1997		(NONE)	04/01/2000		1010-65 (GEN)	208
5962-8873302YA	D	01/15/1997		(NONE)	04/01/2000		1010-65 (GEN)	208
5962-8873302ZA	D	01/15/1997		(NONE)			1010-65 (GEN)	208
5962-8873303TA	D	01/15/1997		(NONE)	08/21/1995		7210L75 (GEN)	208
5962-8873303UA	D	01/15/1997		(NONE)			1010-75 (GEN)	208
5962-8873303XC	D	01/15/1997		(NONE)			1010-75 (GEN)	208
5962-8873303YA	D	01/15/1997		(NONE)	04/01/2000		1010-75 (GEN)	208
5962-8873303ZA	D	01/15/1997		(NONE)			1010-75 (GEN)	208
5962-8873304TA	D	01/15/1997		(NONE)	08/21/1995		7210L30 (GEN)	208
5962-8873304XA	D	01/15/1997		(NONE)	08/05/1996		7210L30 (GEN)	208
5962-8873304ZA	D	01/15/1997		(NONE)	08/05/1996		7210L30 (GEN)	208
5962-8873305TA	D	01/15/1997		(NONE)	08/21/1995		7210L40 (GEN)	208
5962-8873305XA	D	01/15/1997		(NONE)	08/05/1996		7210L40 (GEN)	208
5962-8873305ZA	D	01/15/1997		(NONE)	08/05/1996		7210L40 (GEN)	208
5962-88734013A	D	02/04/2015	1	E2V		Y	QP7C291A-55LMB	658
5962-88734013A	D	02/04/2015	1	E2V		Y	CY7C291A-55LMB	658
5962-88734013A	D	02/04/2015	1	E2V			WS57C291C-55ZMB	658
5962-88734013C	D	02/04/2015	1	E2V			WS57C291C-55ZMB	658
5962-8873401JA	D	02/04/2015	1	E2V		Y	QP7C292A-55DMB	658
5962-8873401JA	D	02/04/2015	1	E2V		Y	CY7C292A-55DMB	658
5962-8873401JA	D	02/04/2015	1	E2V			WS57C191C-55YMB	658
5962-8873401KA	D	02/04/2015	1	E2V		Y	QP7C291A-55KMB	658
5962-8873401KA	D	02/04/2015	1	E2V		Y	CY7C291A-55KMB	658
5962-8873401KA	D	02/04/2015	1	E2V			WS57C191C-55HMB	658
5962-8873401LA	D	02/04/2015	2	E2V		Y	CY7C291A-55DMB	658
5962-8873401LA	D	02/04/2015	1	E2V		Y	QP7C291A-55DMB	658
5962-8873401LA	D	02/04/2015	1	E2V			WS57C291C-55KMB	658
5962-88734023A	D	02/04/2015	1	E2V			WS57C291C-45ZMB	658
5962-88734023A	D	02/04/2015	1	E2V		Y	QP7C291A-45LMB	658
5962-88734023A	D	02/04/2015	1	E2V		Y	CY7C291A-45LMB	658
5962-88734023C	D	02/04/2015	1	E2V			WS57C291C-45ZMB	658
5962-8873402JA	D	02/04/2015	1	E2V		Y	QP7C292A-45DMB	658
5962-8873402JA	D	02/04/2015	1	E2V		Y	CY7C292A-45DMB	658
5962-8873402JA	D	02/04/2015	1	E2V			WS57C191C-45YMB	658
5962-8873402KA	D	02/04/2015	1	E2V		Y	QP7C291A-45KMB	658
5962-8873402KA	D	02/04/2015	1	E2V		Y	CY7C291A-45KMB	658
5962-8873402KA	D	02/04/2015	1	E2V			WS57C191C-45HMB	658
5962-8873402LA	D	02/04/2015	2	E2V		Y	CY7C291A-45DMB	658

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5962-8873402LA	D	02/04/2015	1	E2V		Y	QP7C291A-45DMB	658
5962-8873402LA	D	02/04/2015	1	E2V			WS57C291C-45KMB	658
5962-88734033A	D	02/04/2015	1	E2V			WS57C291C-35ZMB	658
5962-88734033A	D	02/04/2015	1	E2V		Y	QP7C291A-35LMB	658
5962-88734033A	D	02/04/2015	1	E2V		Y	CY7C291A-35LMB	658
5962-88734033C	D	02/04/2015	1	E2V			WS57C291C-35ZMB	658
5962-8873403JA	D	02/04/2015	1	E2V		Y	QP7C292A-35DMB	658
5962-8873403JA	D	02/04/2015	1	E2V		Y	CY7C292A-35DMB	658
5962-8873403JA	D	02/04/2015	1	E2V			WS57C191C-35YMB	658
5962-8873403KA	D	02/04/2015	1	E2V		Y	QP7C291A-35KMB	658
5962-8873403KA	D	02/04/2015	1	E2V		Y	CY7C291A-35KMB	658
5962-8873403KA	D	02/04/2015	1	E2V			WS57C191C-35HMB	658
5962-8873403LA	D	02/04/2015	2	E2V		Y	CY7C291A-35DMB	658
5962-8873403LA	D	02/04/2015	1	E2V		Y	QP7C291A-35DMB	658
5962-8873403LA	D	02/04/2015	1	E2V			WS57C291C-35KMB	658
5962-88734043A	D	02/04/2015	1	E2V			WS57C291C-25ZMB	658
5962-88734043A	D	02/04/2015	1	E2V		Y	QP7C291A-25LMB	658
5962-88734043A	D	02/04/2015	1	E2V		Y	CY7C291A-25LMB	658
5962-88734043C	D	02/04/2015	1	E2V			WS57C291C-25ZMB	658
5962-8873404JA	D	02/04/2015	1	E2V		Y	QP7C292A-25DMB	658
5962-8873404JA	D	02/04/2015	1	E2V		Y	CY7C292A-25DMB	658
5962-8873404JA	D	02/04/2015	1	E2V			WS57C191C-25YMB	658
5962-8873404KA	D	02/04/2015	1	E2V		Y	QP7C291A-25KMB	658
5962-8873404KA	D	02/04/2015	1	E2V		Y	CY7C291A-25KMB	658
5962-8873404KA	D	02/04/2015	1	E2V			WS57C191C-25HMB	658
5962-8873404LA	D	02/04/2015	1	E2V			WS57C291C-25KMB	658
5962-8873404LA	D	02/04/2015	1	E2V		Y	QP7C291A-25DMB	658
5962-8873404LA	D	02/04/2015	1	E2V		Y	CY7C291A-25DMB	658
5962-88735013A	F	01/21/2015	1	E2V			WS57C45-45ZMB	658
5962-88735013A	F	01/21/2015	1	E2V		Y	QP7C245A-45LMB	658
5962-88735013A	F	01/21/2015	2	E2V		Y	CY7C245-45LMB	658
5962-88735013C	F	01/21/2015	1	E2V			WS57C45-45ZMB	658
5962-8873501KA	F	01/21/2015	1	E2V		Y	QP7C245A-45KMB	658
5962-8873501KA	F	01/21/2015	2	E2V		Y	CY7C245-45KMB	658
5962-8873501KA	F	01/21/2015	1	E2V			WS57C45-45HMB	658
5962-8873501LA	F	01/21/2015	1	E2V		Y	QP7C245A-45DMB	658
5962-8873501LA	F	01/21/2015	2	E2V		Y	CY7C245-45DMB	658
5962-8873501LA	F	01/21/2015	1	E2V			WS57C45-45KMB	658
5962-88735023A	F	01/21/2015	1	E2V			WS57C45-35ZMB	658
5962-88735023A	F	01/21/2015	1	E2V		Y	QP7C245A-35LMB	658
5962-88735023A	F	01/21/2015	2	E2V		Y	CY7C245-35LMB	658
5962-88735023C	F	01/21/2015	1	E2V			WS57C45-35ZMB	658
5962-8873502KA	F	01/21/2015	1	E2V		Y	QP7C245A-35KMB	658
5962-8873502KA	F	01/21/2015	2	E2V		Y	CY7C245-35KMB	658
5962-8873502KA	F	01/21/2015	1	E2V			WS57C45-35HMB	658
5962-8873502LA	F	01/21/2015	1	E2V		Y	QP7C245A-35DMB	658
5962-8873502LA	F	01/21/2015	2	E2V		Y	CY7C245-35DMB	658
5962-8873502LA	F	01/21/2015	1	E2V			WS57C45-35KMB	658
5962-88735033A	F	01/21/2015	1	E2V			WS57C45-35ZMB	658

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5962-88735033A	F	01/21/2015	1	E2V		Y	QP7C245A-35LMB	658
5962-88735033A	F	01/21/2015	2	E2V		Y	CY7C245A-35LMB	658
5962-88735033C	F	01/21/2015	1	E2V			WS57C45-35ZMB	658
5962-8873503KA	F	01/21/2015	1	E2V		Y	QP7C245A-35KMB	658
5962-8873503KA	F	01/21/2015	2	E2V		Y	CY7C245A-35KMB	658
5962-8873503KA	F	01/21/2015	1	E2V			WS57C45-35HMB	658
5962-8873503LA	F	01/21/2015	1	E2V		Y	QP7C245A-35DMB	658
5962-8873503LA	F	01/21/2015	2	E2V		Y	CY7C245A-35DMB	658
5962-8873503LA	F	01/21/2015	1	E2V			WS57C45-35KMB	658
5962-88735043A	F	01/21/2015	1	E2V		Y	QP7C245A-25LMB	658
5962-88735043A	F	01/21/2015	2	E2V		Y	CY7C245A-25LMB	658
5962-88735043A	F	01/21/2015	1	E2V			WS57C45-25ZMB	658
5962-88735043C	F	01/21/2015	1	E2V			WS57C45-25ZMB	658
5962-8873504KA	F	01/21/2015	1	E2V		Y	QP7C245A-25KMB	658
5962-8873504KA	F	01/21/2015	2	E2V		Y	CY7C245A-25KMB	658
5962-8873504KA	F	01/21/2015	1	E2V			WS57C45-25HMB	658
5962-8873504LA	F	01/21/2015	1	E2V			WS57C45-25KMB	658
5962-8873504LA	F	01/21/2015	1	E2V		Y	QP7C245A-25DMB	658
5962-8873504LA	F	01/21/2015	2	E2V		Y	CY7C245A-25DMB	658
5962-88736013A	A	03/12/1992		(NONE)	04/27/1998		29FCT520A (GEN)	249
5962-8873601KA	A	03/12/1992		(NONE)	04/27/1998		29FCT520A (GEN)	249
5962-8873601LA	A	03/12/1992		(NONE)	04/27/1998		29FCT520A (GEN)	249
5962-88736023A	A	03/12/1992		(NONE)			29FCT521A (GEN)	249
5962-8873602KA	A	03/12/1992		(NONE)			29FCT521A (GEN)	249
5962-8873602LA	A	03/12/1992		(NONE)			29FCT521A (GEN)	249
5962-88736033A	A	03/12/1992		(NONE)	04/27/1998		29FCT520B (GEN)	249
5962-8873603KA	A	03/12/1992		(NONE)	04/27/1998		29FCT520B (GEN)	249
5962-8873603LA	A	03/12/1992		(NONE)	04/28/1998		29FCT520B (GEN)	249
5962-88736043A	A	03/12/1992		(NONE)			29FCT521B (GEN)	249
5962-8873604KA	A	03/12/1992		(NONE)			29FCT521B (GEN)	249
5962-8873604LA	A	03/12/1992		(NONE)			29FCT521B (GEN)	249
5962-88737012A	C	05/02/2008	2	TI		Y	SNJ54ALS1245AFK	590
5962-8873701RA	C	05/02/2008	2	TI		Y	SNJ54ALS1245AJ	590
5962-88738012A	D	01/12/2015		(NONE)	11/28/2015		54ALS1244A (GEN)	529
5962-8873801RA	D	01/12/2015	2	TI		Y	SNJ54ALS1244AJ	529
5962-8873901QA	G	08/15/2005		(NONE)			TMC208K (GEN)	208
5962-8873901XA	G	08/15/2005		(NONE)			TMC208K (GEN)	208
5962-8873902QA	G	08/15/2005		(NONE)			TMC208K (GEN)	208
5962-8873902XA	G	08/15/2005		(NONE)			TMC208K (GEN)	208
5962-8873903QA	G	08/15/2005	0	SRI		Y	GEM41103QQA	208
5962-8873903QC	G	08/15/2005	0	SRI		Y	GEM41103QQC	208
5962-8873903XA	G	08/15/2005	0	SRI		Y	GEM41103QXA	208
5962-8873903XC	G	08/15/2005	0	SRI		Y	GEM41103QXC	208
5962-8873904QA	G	08/15/2005		(NONE)			TMC208 (GEN)	208
5962-8873904XA	G	08/15/2005		(NONE)			TMC208 (GEN)	208
5962-8873905QA	G	08/15/2005		(NONE)			TMC208K (GEN)	208
5962-8873905XA	G	08/15/2005		(NONE)			TMC208K (GEN)	208
5962-8873906QA	G	08/15/2005		(NONE)			TMC208K (GEN)	208
5962-8873906XA	G	08/15/2005		(NONE)			TMC208K (GEN)	208

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8873907QA	G	08/15/2005		(NONE)			TMC208 (GEN)	208
5962-8873907XA	G	08/15/2005		(NONE)			TMC208 (GEN)	208
5962-8873908QA	G	08/15/2005		(NONE)			TMC208 (GEN)	208
5962-8873908XA	G	08/15/2005		(NONE)			TMC208 (GEN)	208
5962-88740013A	E	08/12/2015	1	PYRAMID		Y	P4C116L-35L28MB	616
5962-8874001JA	E	08/12/2015		(NONE)			6116LA35 (GEN)	616
5962-8874001KA	E	08/12/2015	1	PYRAMID		Y	P4C116L-35FMB	616
5962-8874001LA	E	08/12/2015	1	IDT		Y	6116LA35TDB	616
5962-8874001LA	E	08/12/2015	1	PYRAMID		Y	P4C116L-35DMB	616
5962-8874001XA	E	08/12/2015		(NONE)	05/06/1997		6116LA35 (GEN)	616
5962-8874001YA	E	08/12/2015	1	PYRAMID		Y	P4C116L-35LMB	616
5962-88740023A	E	08/12/2015	1	PYRAMID		Y	P4C116L-25L28MB	616
5962-8874002JA	E	08/12/2015		(NONE)			6116LA25 (GEN)	616
5962-8874002KA	E	08/12/2015	1	PYRAMID		Y	P4C116L-25FMB	616
5962-8874002LA	E	08/12/2015	1	IDT		Y	6116LA25TDB	616
5962-8874002LA	E	08/12/2015	1	PYRAMID		Y	P4C116L-25DMB	616
5962-8874002XA	E	08/12/2015		(NONE)	05/06/1997		6116LA25 (GEN)	616
5962-8874002YA	E	08/12/2015	1	PYRAMID		Y	P4C116L-25LMB	616
5962-88741012A	C	04/01/2008	2	TI		Y	SNJ54ALS259FK	341
5962-8874101EA	C	04/01/2008	2	TI		Y	SNJ54ALS259J	341
5962-8874101FA	C	04/01/2008	2	TI		Y	SNJ54ALS259W	341
5962-88742012A	B	11/08/2011	2	TI		Y	SNJ54ALS1035FK	513
5962-8874201CA	B	11/08/2011	2	TI		Y	SNJ54ALS1035J	513
5962-8874201DA	B	11/08/2011		(NONE)	11/28/2015		54ALS1035 (GEN)	513
5962-88743013A	C	11/26/2008		(NONE)			75C48S20 (GEN)	592
5962-8874301XA	C	11/26/2008		(NONE)			75C48S20 (GEN)	592
5962-88743023A	C	11/26/2008		(NONE)			75C48SC30 (GEN)	592
5962-8874302XA	C	11/26/2008		(NONE)			75C48SC30 (GEN)	592
5962-88744012A	E	03/01/2016	3	TI		Y	SNJ55113FK	564
5962-8874401EA	E	03/01/2016	3	TI		Y	SNJ55113J	564
5962-8874401FA	E	03/01/2016	3	TI		Y	SNJ55113W	564
5962-88744022A	E	03/01/2016	2	TI		Y	SNJ55114FK	564
5962-8874402EA	E	03/01/2016	2	TI		Y	SNJ55114J	564
5962-8874402FA	E	03/01/2016	2	TI		Y	SNJ55114W	564
5962-88745012A	C	03/04/2016	1	TI		Y	SNJ55115FK	573
5962-8874501FA	C	03/04/2016	1	TI		Y	SNJ55115W	573
5962-88746012A	J	05/26/2015	3	MICROSEMI (1)		Y	SG7905AL/883B	783
5962-88746014A	J	05/26/2015		(NONE)	08/01/2005		7905A (GEN)	783
5962-88746015A	J	05/26/2015		(NONE)	08/01/2005		7905A (GEN)	783
5962-8874601MA	J	05/26/2015		(NONE)	08/01/2005		7905A (GEN)	783
5962-8874601NA	J	05/26/2015		(NONE)	08/01/2005		7905A (GEN)	783
5962-8874601TA	J	05/26/2015	3	MICROSEMI (1)		Y	SG7905AG/883B	783
5962-8874601UA	J	05/26/2015	3	MICROSEMI (1)		Y	SG7905AIG/883B	783
5962F8874601UA	J	05/26/2015		(NONE)			7905A (GEN)	783
5962-8874601XA	J	05/26/2015	3	MICROSEMI (1)		Y	SG7905AT/883B	783
5962-8874601YA	J	05/26/2015	3	MICROSEMI (1)		Y	SG7905AK/883B	783
5962-8874601YA	J	05/26/2015	1	SEMELAB		Y	IP7905AK-DESC	783
5962-8874601ZA	J	05/26/2015	3	MICROSEMI (1)		Y	SG7905AR/883B	783
5962-8874601ZA	J	05/26/2015	1	SEMELAB		Y	IP7905AR-DESC	783

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5962-88747012A	H	02/11/2015	3	MICROSEMI (1)		Y	SG7912AL/883B	783
5962-88747014A	H	02/11/2015		(NONE)			1912 (GEN)	783
5962-88747015A	H	02/11/2015		(NONE)			1912 (GEN)	783
5962-8874701MA	H	02/11/2015		(NONE)			1912 (GEN)	783
5962-8874701NA	H	02/11/2015		(NONE)			1912 (GEN)	783
5962-8874701TA	H	02/11/2015	3	MICROSEMI (1)		Y	SG7912AG/883B	783
5962-8874701TA	H	02/11/2015	1	SEMELAB		Y	IP7912AG-DESC	783
5962-8874701UA	H	02/11/2015		MICROSEMI (1)		Y	SG7912AIG/883B	783
5962-8874701UA	H	02/11/2015	1	SEMELAB		Y	IP7912AIG-DESC	783
5962F8874701UA	H	02/11/2015		(NONE)			7912A (GEN)	783
5962-8874701XA	H	02/11/2015		MICROSEMI (1)		Y	SG7912AT/883B	783
5962-8874701XA	H	02/11/2015	1	SEMELAB		Y	IP79M12AH-DESC	783
5962-8874701YA	H	02/11/2015		MICROSEMI (1)		Y	SG7912AK/883B	783
5962-8874701YA	H	02/11/2015	1	SEMELAB		Y	IP7912AK-DESC	783
5962-8874701ZA	H	02/11/2015		MICROSEMI (1)		Y	SG7912AR/883B	783
5962-8874701ZA	H	02/11/2015	1	SEMELAB		Y	IP7912AR-DESC	783
5962-88748012A	G	02/19/2015	3	MICROSEMI (1)		Y	SG7915AL/883B	783
5962-88748014A	G	02/19/2015		(NONE)	08/01/2005		7915A (GEN)	783
5962-88748015A	G	02/19/2015		(NONE)	08/01/2005		7915A (GEN)	783
5962-8874801MA	G	02/19/2015		(NONE)	08/01/2005		7915A (GEN)	783
5962-8874801NA	G	02/19/2015		(NONE)	08/01/2005		7915A (GEN)	783
5962-8874801TA	G	02/19/2015	3	MICROSEMI (1)		Y	SG7915AG/883B	783
5962-8874801TA	G	02/19/2015	1	SEMELAB		Y	IP7915AG-DESC	783
5962-8874801UA	G	02/19/2015		MICROSEMI (1)		Y	SG7915AIG/883B	783
5962-8874801UA	G	02/19/2015	1	SEMELAB		Y	IP7915AIG-DESC	783
5962F8874801UA	G	02/19/2015		(NONE)			7915A (GEN)	783
5962-8874801XA	G	02/19/2015		MICROSEMI (1)		Y	SG7915AT/883B	783
5962-8874801XA	G	02/19/2015	1	SEMELAB		Y	IP79M15AH-DESC	783
5962-8874801YA	G	02/19/2015		MICROSEMI (1)		Y	SG7915AK/883B	783
5962-8874801YA	G	02/19/2015	1	SEMELAB		Y	IP7915AK-DESC	783
5962-8874801ZA	G	02/19/2015		MICROSEMI (1)		Y	SG7915AR/883B	783
5962-8874801ZA	G	02/19/2015	1	SEMELAB		Y	IP7915AR-DESC	783
5962-8874901XA	A	02/15/2011		(NONE)			IP7924 (GEN)	783
5962-8874901YA	A	02/15/2011		(NONE)			IP7924 (GEN)	783
5962-8874901ZA	A	02/15/2011		(NONE)			IP7924 (GEN)	783
5962-8875001EA	A	08/09/2002		(NONE)			IH5352 (GEN)	183
5962-8875101VA	D	10/22/2014	1	MINCO		Y	MTLT1039QD	590
5962-8875102EA	D	10/22/2014		(NONE)	03/30/2001		LT1039 (GEN)	590
5962-8875103VA	D	10/22/2014	1	MICROSS		Y	MYXLT1039C18/883	590
5962-88752012A	E	11/17/2015	3	E2V		Y	54F14LMQB	143
5962-88752012A	E	11/17/2015	3	ROCHESTER		Y	54F14/B2A	143
5962-8875201CA	E	11/17/2015	3	E2V		Y	54F14DMQB	143
5962-8875201CA	E	11/17/2015	3	ROCHESTER		Y	54F14/BCA	143
5962-8875201DA	E	11/17/2015	3	E2V		Y	54F14FMQB	143
5962-8875201DA	E	11/17/2015	3	ROCHESTER		Y	54F14/BDA	143
5962-88753013A	C	11/08/2011	1	ROCHESTER		Y	54AS651/B3A	590
5962-8875301KA	C	11/08/2011	1	ROCHESTER		Y	54AS651/BKA	590
5962-8875301LA	C	11/08/2011	1	ROCHESTER		Y	54AS651/BLA	590
5962-88754012A	B	09/19/2000		(NONE)			54AC299 (GEN)	228

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8875401RA	B	09/19/2000		(NONE)			54AC299 (GEN)	228
5962-8875401SA	B	09/19/2000		(NONE)			54AC299 (GEN)	228
5962-8875401VSA	B	09/19/2000		(NONE)			54AC299 (GEN)	228
5962-8875401VXA	B	09/19/2000		(NONE)			54AC299 (GEN)	228
5962-8875401XA	B	09/19/2000		(NONE)			54AC299 (GEN)	228
5962-88755012A	C	04/26/2016	3(	E2V		Y	54ACT158LMQB	275
5962-88755012A	C	04/26/2016	3	ROCHESTER		Y	54ACT158/Q2A	275
5962-8875501EA	C	04/26/2016	3(	E2V		Y	54ACT158DMQB	275
5962-8875501EA	C	04/26/2016	3	ROCHESTER		Y	54ACT158/QEA	275
5962-8875501FA	C	04/26/2016	3(	E2V		Y	54ACT158FMQB	275
5962-8875501FA	C	04/26/2016	3	ROCHESTER		Y	54ACT158/QFA	275
5962-8875502VXA	C	04/26/2016		(NONE)			54ACT158 (GEN)	275
5962-8875502XA	C	04/26/2016		(NONE)			54ACT158 (GEN)	275
5962-88756012A	C	12/01/2004		(NONE)	5962-8875601M2A		54ACT151 (GEN)	271
5962-8875601B2A	C	12/01/2004	3A	E2V		Y	54ACT151LMQB	271
5962-8875601B2A	C	12/01/2004	3A	E2V		Y	QP54ACT151LMQB	271
5962-8875601B2A	C	12/01/2004	3A	ROCHESTER		Y	54ACT151/B2A	271
5962-8875601M2A	C	12/01/2004	3A	E2V		Y	54ACT151LMQB	271
5962-8875601M2A	C	12/01/2004	3A	E2V		Y	QP54ACT151LMQB	271
5962-8875601M2A	C	12/01/2004	3A	ROCHESTER		Y	54ACT151/Q2A	271
5962-8875601S2A	C	12/01/2004		(NONE)			54ACT151 (GEN)	271
5962R8875601B2A	C	12/01/2004		(NONE)			54ACT151 (GEN)	271
5962R8875601S2A	C	12/01/2004		(NONE)			54ACT151 (GEN)	271
5962-8875601BEA	C	12/01/2004	3A	E2V		Y	54ACT151DMQB	271
5962-8875601BEA	C	12/01/2004	3A	E2V		Y	QP54ACT151DMQB	271
5962-8875601BEA	C	12/01/2004	3A	ROCHESTER		Y	54ACT151/BEA	271
5962-8875601EA	C	12/01/2004		(NONE)	5962-8875601MEA		54ACT151 (GEN)	271
5962-8875601MEA	C	12/01/2004	3A	E2V		Y	54ACT151DMQB	271
5962-8875601MEA	C	12/01/2004	3A	E2V		Y	QP54ACT151DMQB	271
5962-8875601MEA	C	12/01/2004	3A	ROCHESTER		Y	54ACT151/QEA	271
5962-8875601SEA	C	12/01/2004		(NONE)			54ACT151 (GEN)	271
5962R8875601BEA	C	12/01/2004		(NONE)			54ACT151 (GEN)	271
5962R8875601SEA	C	12/01/2004		(NONE)			54ACT151 (GEN)	271
5962-8875601BFA	C	12/01/2004	3A	E2V		Y	54ACT151FMQB	271
5962-8875601BFA	C	12/01/2004	3A	E2V		Y	QP54ACT151FMQB	271
5962-8875601BFA	C	12/01/2004	3A	ROCHESTER		Y	54ACT151/BFA	271
5962-8875601FA	C	12/01/2004		(NONE)	5962-8875601MFA		54ACT151 (GEN)	271
5962-8875601MFA	C	12/01/2004	3A	E2V		Y	54ACT151FMQB	271
5962-8875601MFA	C	12/01/2004	3A	E2V		Y	QP54ACT151FMQB	271
5962-8875601MFA	C	12/01/2004	3A	ROCHESTER		Y	54ACT151/QFA	271
5962-8875601SFA	C	12/01/2004		(NONE)			54ACT151 (GEN)	271
5962R8875601BFA	C	12/01/2004		(NONE)			54ACT151 (GEN)	271
5962R8875601SFA	C	12/01/2004		(NONE)			54ACT151 (GEN)	271
5962-8875602QXA	C	12/01/2004		(NONE)			54ACT151 (GEN)	271
5962-8875602VXA	C	12/01/2004		(NONE)			54ACT151 (GEN)	271
5962F8875602QXA	C	12/01/2004	2	STMICRO		Y	RHFACT151K02Q	271
5962F8875602QXC	C	12/01/2004	2	STMICRO		Y	RHFACT151K01Q	271
5962F8875602VXA	C	12/01/2004	2	STMICRO		Y	RHFACT151K02V	271
5962F8875602VXC	C	12/01/2004	2	STMICRO		Y	RHFACT151K01V	271

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5962-8875701EA	C	01/25/2013	1	TI		Y	CD54HCT4046AF3A	803
5962-88758012A		04/11/1991		(NONE)			54HC4016 (GEN)	183
5962-8875801CA		04/11/1991		(NONE)			54HC4016 (GEN)	183
5962-8875901EA	C	04/27/2015	1	TI		Y	CD54HCT173F3A	159
5962-88760012A	G	08/04/2015	1	MICROSS		Y	MTLT1013AQLS	710
5962-88760012A	G	08/04/2015	1	TI		Y	LT1013AMFKB	710
5962-8876001GA	G	08/04/2015	1	MICROSS		Y	MTLT1013AQH	710
5962-8876001PA	G	08/04/2015	1	MICROSS		Y	MTLT1013AQD8	710
5962-8876001PA	G	08/04/2015	1	TI		Y	LT1013AMJGB	710
5962-8876001XA	G	08/04/2015	1	MICROSS		Y	MTLT1013AQH	710
5962-88760022A	G	08/04/2015	1	MICROSS		Y	MTLT1013QLS	710
5962-88760022A	G	08/04/2015	1	TI		Y	LT1013MFKB	710
5962-8876002GA	G	08/04/2015	1	MICROSS		Y	MTLT1013QH	710
5962-8876002PA	G	08/04/2015	1	MICROSS		Y	MTLT1013QD8	710
5962-8876002PA	G	08/04/2015	1	TI		Y	LT1013MJGB	710
5962-8876002XA	G	08/04/2015	1	MICROSS		Y	MTLT1013QH	710
5962R8876003V9A	G	08/04/2015	1C	LINEAR TECH.		Y	RH1013DICE	710
5962R8876003VGA	G	08/04/2015	1C	LINEAR TECH.		Y	RH1013MH	710
5962R8876003VHA	G	08/04/2015	1C	LINEAR TECH.		Y	RH1013MW	710
5962R8876003VPA	G	08/04/2015	1C	LINEAR TECH.		Y	RH1013MJ8	710
5962-8876101EA	B	10/16/2007		(NONE)	12/01/2009		LM78S40 (GEN)	787
5962-8876201GA	C	01/19/2011	1	LINEAR TECH.		Y	LT1021BMH-5/883B	785
5962-8876202GA	C	01/19/2011	1	LINEAR TECH.		Y	LT1021CMH-5/883B	785
5962-8876203GA	C	01/19/2011	1	LINEAR TECH.		Y	LT1021DMH-5/883B	785
5962-8876301IA	A	02/18/2010		(NONE)			1568 (GEN)	784
5962-8876302CA	A	02/18/2010		(NONE)			1568 (GEN)	784
5962-8876401LA	C	01/18/2006		ANALOG (3)		Y	AD7824TQ/883B	592
5962-8876401LA	C	01/18/2006	1	MAXIM INTEG.			MX7824TQ/883B	592
5962-8876402LA	C	01/18/2006		ANALOG (3)		Y	AD7824UQ/883B	592
5962-8876402LA	C	01/18/2006	1	MAXIM INTEG.	04/17/2015		MX7824UQ/883B	592
5962-8876403XA	C	01/18/2006		ANALOG (3)		Y	AD7828TQ/883B	592
5962-88764043A	C	01/18/2006		ANALOG (3)		Y	AD7828UE/883B	592
5962-8876404XA	C	01/18/2006		ANALOG (3)		Y	AD7828UQ/883B	592
5962-8876501RA	C	02/05/2015	1	ANALOG (3)		Y	AD7549SQ/883B	591
5962-8876502RA	C	02/05/2015	1	ANALOG (3)		Y	AD7549TQ/883B	591
5962-88766013A	B	08/16/2016	3	ANALOG (3)		Y	AD7245ATE/883B	591
5962-8876601LA	B	08/16/2016	3	ANALOG (3)		Y	AD7245ATQ/883B	591
5962-8876602RA	B	08/16/2016		(NONE)	01/29/2015		AD7248A (GEN)	591
5962-8876701LA	D	05/05/2016	1	MAXIM INTEG.			MAX502AMRG/883B	591
5962-8876702LA	D	05/05/2016	1	MAXIM INTEG.			MAX502BMRG/883B	591
5962-8876801PA	H	11/24/2014	1	AVAGO		Y	HCPL-5201#200	460
5962-8876801PC	H	11/24/2014	1	AVAGO		Y	HCPL-5201	460
5962-8876801XA	H	11/24/2014	1	AVAGO		Y	HCPL-5201#300	460
5962-8876801YA	H	11/24/2014	1	AVAGO		Y	HCPL-5201#100	460
5962-8876801YC	H	11/24/2014	1	AVAGO		Y	HCPL-5201#100	460
5962-8876802KPA	H	11/24/2014	1	AVAGO		Y	HCPL-520K#200	460
5962-8876802KPC	H	11/24/2014	1	AVAGO		Y	HCPL-520K	460
5962-8876802KXA	H	11/24/2014	1	AVAGO		Y	HCPL-520K#300	460
5962-8876802KYA	H	11/24/2014	1	AVAGO		Y	HCPL-520K#100	460

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5962-8876802KYC	H	11/24/2014	1	AVAGO		Y	HCPL-520K#100	460
5962-8876901PA	K	04/25/2012	3	AVAGO		Y	HCPL-5231#200	460
5962-8876901PC	K	04/25/2012	3	AVAGO		Y	HCPL-5231	460
5962-8876901XA	K	04/25/2012	3	AVAGO		Y	HCPL-5231#300	460
5962-8876901YA	K	04/25/2012	3	AVAGO		Y	HCPL-5231#100	460
5962-8876901YC	K	04/25/2012	3	AVAGO		Y	HCPL-5231#100	460
5962-88769022A	K	04/25/2012	1	AVAGO		Y	HCPL-6231	460
5962-8876903FC	K	04/25/2012	3	AVAGO		Y	HCPL-6251	460
5962-8876904KPA	K	04/25/2012	3	AVAGO		Y	HCPL-523K#200	460
5962-8876904KPC	K	04/25/2012	3	AVAGO		Y	HCPL-523K	460
5962-8876904KXA	K	04/25/2012	3	AVAGO		Y	HCPL-523K#300	460
5962-8876904KYA	K	04/25/2012	3	AVAGO		Y	HCPL-523K#100	460
5962-8876904KYC	K	04/25/2012	3	AVAGO		Y	HCPL-523K#100	460
5962-8876905K2A	K	04/25/2012	3	AVAGO		Y	HCPL-623K	460
5962-8876906KFC	K	04/25/2012	3	AVAGO		Y	HCPL-625K	460
5962-88770012A	J	10/02/2015		(NONE)			TSC429 (GEN)	519
5962-8877001HA	J	10/02/2015		(NONE)	03/31/1998		MIC429 (GEN)	519
5962-8877001PA	J	10/02/2015		(NONE)	03/31/1998		MIC429 (GEN)	519
5962-88770022C	J	10/02/2015	1	MAXIM INTEG.			MAX4429MLP/883B	519
5962-8877002HA	J	10/02/2015		(NONE)	03/31/1998		MIC4429 (GEN)	519
5962-8877002PA	J	10/02/2015	1	MAXIM INTEG.			MAX4429MJA/883B	519
5962-88770032C	J	10/02/2015	1	MAXIM INTEG.			MAX4420MLP/883B	519
5962-8877003HA	J	10/02/2015		(NONE)	03/31/1998		MIC4420 (GEN)	519
5962-8877003PA	J	10/02/2015	1	MAXIM INTEG.			MAX4420MJA/883B	519
5962-8877003PA	J	10/02/2015	2	MICREL			MIC4420AJBQ	519
5962-8877004HA	J	10/02/2015		(NONE)	03/31/1998		MIC4451 (GEN)	519
5962-8877004PA	J	10/02/2015		(NONE)	03/31/1998		MIC4451 (GEN)	519
5962-8877005HA	J	10/02/2015		(NONE)	03/31/1998		MIC4452 (GEN)	519
5962-8877005PA	J	10/02/2015		(NONE)	03/31/1998		MIC4452 (GEN)	519
5962-8877006HA	J	10/02/2015		(NONE)	03/31/1998		MIC44R21 (GEN)	519
5962-8877006PA	J	10/02/2015		(NONE)			MIC44R21 (GEN)	519
5962-8877007HC	J	10/02/2015	1	INTER. RECT.1			OM9422SFM	519
5962-8877007PA	J	10/02/2015		(NONE)			MIC44R22 (GEN)	519
5962-88771012A	C	04/26/2016	3(	E2V		Y	54ACT299LMQB	228
5962-8877101RA	C	04/26/2016	3(	E2V		Y	54ACT299DMQB	228
5962-8877101SA	C	04/26/2016	3(	E2V		Y	54ACT299FMQB	228
5962-8877102VXA	C	04/26/2016		(NONE)			54ACT299 (GEN)	228
5962-8877102XA	C	04/26/2016		(NONE)			54ACT299 (GEN)	228
5962-8877201CA	A	01/08/2008		(NONE)	12/26/1999		8038 (GEN)	815
5962-88774012A	C	11/08/2011	1	ROCHESTER		Y	54F51/B2A	130
5962-8877401CA	C	11/08/2011	1	ROCHESTER		Y	54F51/BCA	130
5962-8877401DA	C	11/08/2011	1	ROCHESTER		Y	54F51/BDA	130
5962-88775013A	A	08/05/1991		(NONE)	05/27/1997		54FCT646 (GEN)	590
5962-8877501KA	A	08/05/1991		(NONE)	05/27/1997		54FCT646 (GEN)	590
5962-8877501LA	A	08/05/1991		(NONE)	05/27/1997		54FCT646 (GEN)	590
5962-88775023A	A	08/05/1991		(NONE)	05/27/1997		54FCT646A (GEN)	590
5962-8877502KA	A	08/05/1991		(NONE)	05/27/1997		54FCT646A (GEN)	590
5962-8877502LA	A	08/05/1991		(NONE)	05/27/1997		54FCT646A (GEN)	590
5962-8877601XA	C	01/20/2004		(NONE)			SP-2069 (GEN)	592

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5962-88778012A	A	10/15/2002		(NONE)			7645A (GEN)	591
5962-8877801RA	A	10/15/2002		(NONE)			7645A (GEN)	591
5962-88778022A	A	10/15/2002		(NONE)			7645B (GEN)	591
5962-8877802RA	A	10/15/2002		(NONE)			7645B (GEN)	591
5962-8943601MRA	B	12/03/2012	1	TI		Y	CD54HCT299F3A	228
5962-89438013A	B	01/17/2012	1	E2V		Y	54F821LMQB	229
5962-89438013A	B	01/17/2012	1	ROCHESTER		Y	54F821/Q3A	229
5962-8943801KA	B	01/17/2012	1	E2V		Y	54F821FMQB	229
5962-8943801KA	B	01/17/2012	1	ROCHESTER		Y	54F821/QKA	229
5962-8943801LA	B	01/17/2012	1	E2V		Y	54F821SDMQB	229
5962-8943801LA	B	01/17/2012	1	ROCHESTER		Y	54F821/QLA	229
5962-8944001CA	A	12/03/2008		(NONE)	03/30/2001		LT1032 (GEN)	569
5962-89441012A	E	03/11/2015	1	TI		Y	UC1901L/883B	899
5962-8944101CA	E	03/11/2015	1	TI		Y	UC1901J/883B	899
5962-8944101VCA	E	03/11/2015	1	TI		Y	UC1901JQMLV	899
5962-89444012A	B	01/18/2012		TI			SNJ54LS597FK	225
5962-8944401EA	B	01/18/2012		TI			SNJ54LS597J	225
5962-8944401FA	B	01/18/2012		TI			SNJ54LS597W	225
5962-8944501JA	B	11/23/2013	1	TI		Y	CD54HC4059BF3A	319
5962-89446013A		07/23/1991		(NONE)	12/31/1995		TMC2011V (GEN)	228
5962-8944601LA		07/23/1991		(NONE)	12/31/1995		TMC2011V (GEN)	228
5962-89446023A		07/23/1991		(NONE)	12/31/1995		TMC2111V (GEN)	228
5962-8944602LA		07/23/1991		(NONE)	12/31/1995		TMC2111V (GEN)	228
5962-8944701HUA	G	06/24/2014		(NONE)			ARX3436 (GEN)	590
5962-8944701HXA	G	06/24/2014		(NONE)			ARX3416 (GEN)	590
5962-8944701HYA	G	06/24/2014		(NONE)			ARX3416 (GEN)	590
5962-8944701HZA	G	06/24/2014		(NONE)			ARX3436 (GEN)	590
5962-8944702HXA	G	06/24/2014		(NONE)			NHI-1501 (GEN)	590
5962-8944702HYA	G	06/24/2014		(NONE)			NHI-1501 (GEN)	590
5962-8944703HXA	G	06/24/2014	1	API		Y	FC1553622	590
5962-8944703HXC	G	06/24/2014	1	API		Y	FC1553622	590
5962-8944703HYA	G	06/24/2014	1	API		Y	FC1553622FP	590
5962-8944703HYC	G	06/24/2014	1	API		Y	FC1553622FP	590
5962-8944704HXC	G	06/24/2014	1	DDC		Y	BUS63135II	590
5962-8944704HYC	G	06/24/2014	1	DDC		Y	BUS63136II	590
5962-8944705HXA	G	06/24/2014		(NONE)			CT1487-DI (GEN)	590
5962-8944706HXA	G	06/24/2014	1	AEROFLEX (1)		Y	ACT4487-DI-002-2	590
5962-8944706HXC	G	06/24/2014	1	AEROFLEX (1)		Y	ACT4487-DI-002-1	590
5962-8944707HYA	G	06/24/2014		(NONE)			CT1487-DFI (GEN)	590
5962-8944708HUA	G	06/24/2014	1	AEROFLEX (1)		Y	ACT4436-DI	590
5962-8944708HUC	G	06/24/2014	1	AEROFLEX (1)		Y	ACT4436-DI	590
5962-8944708HXA	G	06/24/2014	1	AEROFLEX (1)		Y	ACT4487-DI	590
5962-8944708HXC	G	06/24/2014	1	AEROFLEX (1)		Y	ACT4487-DI	590
5962-8944708HYA	G	06/24/2014	1	AEROFLEX (1)		Y	ACT4487-DFI	590
5962-8944708HYC	G	06/24/2014	1	AEROFLEX (1)		Y	ACT4487-DFI	590
5962-8944708HZA	G	06/24/2014	1	AEROFLEX (1)		Y	ACT4436-DFI	590
5962-8944708HZC	G	06/24/2014	1	AEROFLEX (1)		Y	ACT4436-DFI	590
5962-8944901QA	A	12/16/1994		(NONE)	12/24/1997		80C18710 (GEN)	409
5962-8944901XA	A	12/16/1994		(NONE)	12/24/1997		80C18710 (GEN)	409

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5962-8944902QA	A	12/16/1994		(NONE)	12/24/1997		80C18712 (GEN)	409
5962-8944902XA	A	12/16/1994		(NONE)	12/24/1997		80C18712 (GEN)	409
5962-8944903QA	A	12/16/1994		(NONE)	12/24/1997		80C18716 (GEN)	409
5962-8944903XA	A	12/16/1994		(NONE)	12/24/1997		80C18716 (GEN)	409
5962-8945801EA	B	11/06/2012	2	TI		Y	CD54HCT4020F3A	305
5962-8946201MUA	B	10/17/2005	1	E2V SEMI.			TS68C000MR1B/C8A	403
5962-8946201MUC	B	10/17/2005	1	E2V SEMI.			TS68C000MRB/C8A	403
5962-8946201MXA	B	10/17/2005	1	E2V SEMI.			TS68C000ME1B/C8A	403
5962-8946201MYA	B	10/17/2005	1	E2V SEMI.			TS68C000MC1B/C8A	403
5962-8946201MYC	B	10/17/2005	1	E2V SEMI.			TS68C000MCB/C8A	403
5962-8946201MZA	B	10/17/2005	1	E2V SEMI.			TS68C000MF1B/C8A	403
5962-8946201MZC	B	10/17/2005	1	E2V SEMI.			TS68C000MFB/C8A	403
5962-8946202MUA	B	10/17/2005	1	E2V SEMI.			TS68C000MR1B/C10A	403
5962-8946202MUC	B	10/17/2005	1	E2V SEMI.			TS68C000MRB/C10A	403
5962-8946202MXA	B	10/17/2005	1	E2V SEMI.			TS68C000ME1B/C10A	403
5962-8946202MYA	B	10/17/2005	1	E2V SEMI.			TS68C000MC1B/C10A	403
5962-8946202MYC	B	10/17/2005	1	E2V SEMI.			TS68C000MCB/C10A	403
5962-8946202MZA	B	10/17/2005	1	E2V SEMI.			TS68C000MF1B/C10A	403
5962-8946202MZC	B	10/17/2005	1	E2V SEMI.			TS68C000MFB/C10A	403
5962-8946203MUA	B	10/17/2005	1	E2V SEMI.			TS68C000MR1B/C12A	403
5962-8946203MUC	B	10/17/2005	1	E2V SEMI.			TS68C000MRB/C12A	403
5962-8946203MXA	B	10/17/2005	1	E2V SEMI.			TS68C000ME1B/C12A	403
5962-8946203MYA	B	10/17/2005	1	E2V SEMI.			TS68C000MC1B/C12A	403
5962-8946203MYC	B	10/17/2005	1	E2V SEMI.			TS68C000MCB/C12A	403
5962-8946203MZA	B	10/17/2005	1	E2V SEMI.			TS68C000MF1B/C12A	403
5962-8946203MZC	B	10/17/2005	1	E2V SEMI.			TS68C000MFB/C12A	403
5962-8946204MUA	B	10/17/2005		(NONE)	09/30/1995		68HC001-8 (GEN)	409
5962-8946205MUA	B	10/17/2005		(NONE)	09/30/1995		68HC001-10 (GEN)	409
5962-8946206MUA	B	10/17/2005		(NONE)	09/30/1995		68HC001-12 (GEN)	409
5962-8946301XA	D	10/04/2005	1	E2V SEMI.		Y	TS68882MR1B/C16	403
5962-8946301XC	D	10/04/2005	1	E2V SEMI.		Y	TS68882MRB/C16	403
5962-8946301YA	D	10/04/2005	1	E2V SEMI.		Y	TS68882MF1B/C16	403
5962-8946301YC	D	10/04/2005	1	E2V SEMI.		Y	TS68882MFB/C16	403
5962-8946302XA	D	10/04/2005	1	E2V SEMI.		Y	TS68882MR1B/C20	403
5962-8946302XC	D	10/04/2005	1	E2V SEMI.		Y	TS68882MRB/C20	403
5962-8946302YA	D	10/04/2005	1	E2V SEMI.		Y	TS68882MF1B/C20	403
5962-8946302YC	D	10/04/2005	1	E2V SEMI.		Y	TS68882MFB/C20	403
5962-8946303XA	D	10/04/2005	1	E2V SEMI.		Y	TS68882MR1B/C25	403
5962-8946303XC	D	10/04/2005	1	E2V SEMI.		Y	TS68882MRB/C25	403
5962-8946303YA	D	10/04/2005	1	E2V SEMI.		Y	TS68882MF1B/C25	403
5962-8946303YC	D	10/04/2005	1	E2V SEMI.		Y	TS68882MFB/C25	403
5962-8946304XA	D	10/04/2005	1	E2V SEMI.		Y	TS68882MR1B/C33	403
5962-8946304XC	D	10/04/2005	1	E2V SEMI.		Y	TS68882MRB/C33	403
5962-8946304YA	D	10/04/2005	1	E2V SEMI.		Y	TS68882MF1B/C33	403
5962-8946304YC	D	10/04/2005	1	E2V SEMI.		Y	TS68882MFB/C33	403
5962-8946401XA	B	07/29/1994		(NONE)	09/30/1995		68030-16 (GEN)	404
5962-8946401YC	B	07/29/1994		(NONE)	09/30/1995		68030-16 (GEN)	404
5962-8946402XA	B	07/29/1994		(NONE)	09/30/1995		68030-20 (GEN)	404
5962-8946402YC	B	07/29/1994		(NONE)	09/30/1995		68030-20 (GEN)	404

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5962-8946403XA	B	07/29/1994		(NONE)	09/30/1995		68030-25 (GEN)	404
5962-8946403YC	B	07/29/1994		(NONE)	09/30/1995		68030-25 (GEN)	404
5962-8946404XA	B	07/29/1994		(NONE)	09/30/1995		68030-33 (GEN)	404
5962-8946404YC	B	07/29/1994		(NONE)	09/30/1995		68030-33 (GEN)	404
5962-89466012A	A	02/04/2010		(NONE)			54F620 (GEN)	590
5962-8946601RA	A	02/04/2010		(NONE)			54F620 (GEN)	590
5962-8946601SA	A	02/04/2010		(NONE)			54F620 (GEN)	590
5962-8946801XA	D	09/08/2015	1	E2V		Y	CY7C342B-35RMB	431
5962-8946801XC	D	09/08/2015	1	E2V		Y	CY7C342B-35RMB	431
5962-8946801YA	D	09/08/2015	1	E2V		Y	CY7C342B-35HMB	431
5962-8946801ZA	D	09/08/2015		(NONE)	03/05/1996		7C342B-35 (GEN)	431
5962-8946802XC	D	09/08/2015	1	E2V		Y	CY7C342B-30RMB	431
5962-8946802YA	D	09/08/2015	1	E2V		Y	CY7C342B-30HMB	431
5962-8946802ZA	D	09/08/2015		(NONE)			7C342-30 (GEN)	431
5962-8946803XC	D	09/08/2015	1	E2V		Y	CY7C342B-25RMB	431
5962-8946803YA	D	09/08/2015	1	E2V		Y	CY7C342B-25HMB	431
5962-8946803ZA	D	09/08/2015		(NONE)			7C342B-25 (GEN)	431
5962-8946804XC	D	09/08/2015	1	E2V		Y	CY7C342B-20RMB	431
5962-8946804YA	D	09/08/2015	1	E2V		Y	CY7C342B-20HMB	431
5962-8946804ZA	D	09/08/2015		(NONE)			7C342B-20 (GEN)	431
5962-8946805XC	D	09/08/2015	1	E2V		Y	CY7C342B-15RMB	431
5962-8946805YA	D	09/08/2015	1	E2V		Y	CY7C342B-15HMB	431
5962-8946901YC	C	07/11/2011		(NONE)	10/31/1996		1810 (GEN)	431
5962-8947601LA	A	05/09/2011		(NONE)	10/31/1996		610 (GEN)	431
5962-8947601XA	A	05/09/2011		(NONE)				431
5962-8947602LA	A	05/09/2011		(NONE)	06/30/1995		EP610-25 (GEN)	431
5962-8947603LA	A	05/09/2011		(NONE)	06/30/1995		EP610-15 (GEN)	431
5962-8947701PA	F	03/16/2015	2	AVAGO		Y	HCPL-5761#200	460
5962-8947701PC	F	03/16/2015	2	AVAGO		Y	HCPL-5761	460
5962-8947701XA	F	03/16/2015	2	AVAGO		Y	HCPL-5761#300	460
5962-8947701YA	F	03/16/2015	2	AVAGO		Y	HCPL-5761#100	460
5962-8947701YC	F	03/16/2015	2	AVAGO		Y	HCPL-5761#100	460
5962-8947702KPA	F	03/16/2015	2	AVAGO		Y	HCPL-576K#200	460
5962-8947702KPC	F	03/16/2015	2	AVAGO		Y	HCPL-576K	460
5962-8947702KXA	F	03/16/2015	2	AVAGO		Y	HCPL-576K#300	460
5962-8947702KYA	F	03/16/2015	2	AVAGO		Y	HCPL-576K#100	460
5962-8947702KYC	F	03/16/2015	2	AVAGO		Y	HCPL-576K#100	460
5962-8947901V2A	E	05/29/2012		(NONE)			REF10A (GEN)	785
5962R8947901V2A	E	05/29/2012		(NONE)			REF10A (GEN)	785
5962-8947901GA	E	05/29/2012		(NONE)			REF10A (GEN)	785
5962-8947901VGA	E	05/29/2012		(NONE)			REF10A (GEN)	785
5962R8947901VGA	E	05/29/2012	2	ANALOG (4)		Y	REF10AJ/QMLR	785
5962-8947901VHA	E	05/29/2012		(NONE)	08/31/2011		REF10A (GEN)	785
5962R8947901VHA	E	05/29/2012	2	ANALOG (4)		Y	REF10AL/QMLR	785
5962-8947901VPA	E	05/29/2012		(NONE)			REF10A (GEN)	785
5962R8947901VPA	E	05/29/2012		(NONE)			REF10A (GEN)	785
5962-8947902GA	E	05/29/2012		(NONE)	04/14/2001		REF10B (GEN)	785
5962L8947903VHA	E	05/29/2012	2	ANALOG (4)		Y	REF10AL/QMLL	785
5962-89481012C	A	09/10/2004	1	MAXIM INTEG.	04/15/2015		MX7541ASE/883B	591

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5962-8948101VA	A	09/10/2004	1	MAXIM INTEG.			MX7541ASQ/883B	591
5962-89481022A	A	09/10/2004		(NONE)	07/27/2015		7541AT (GEN)	591
5962-89481022C	A	09/10/2004	1	MAXIM INTEG.	04/15/2015		MX7541ATE/883B	591
5962-8948102VA	A	09/10/2004	1	MAXIM INTEG.	08/30/2015		MX7541ATQ/883B	591
5962-89481032A	A	09/10/2004		(NONE)			PM7541AB (GEN)	591
5962-8948103VA	A	09/10/2004		(NONE)			PM7541AB (GEN)	591
5962-8948104VA	A	09/10/2004		(NONE)			PM7541AA (GEN)	591
5962-8948301LA	E	07/08/2008		(NONE)	03/30/2001		LTC1064 (GEN)	899
5962-8948401M3A	B	08/24/2015	3	E2V		Y	CY7C265-50QMB	660
5962-8948401MXA	B	08/24/2015	3	E2V		Y	CY7C265-50WMB	660
5962-8948401MYA	B	08/24/2015		(NONE)	05/10/1995		7C265-50 (GEN)	660
5962-8948402M3A	B	08/24/2015	3	E2V		Y	CY7C265-25QMB	660
5962-8948402MXA	B	08/24/2015	3	E2V		Y	CY7C265-25WMB	660
5962-8948402MYA	B	08/24/2015		(NONE)	05/10/1995		7C265-25 (GEN)	660
5962-8948403M3A	B	08/24/2015	3	E2V		Y	CY7C265-15QMB	660
5962-8948403MXA	B	08/24/2015	3	E2V		Y	CY7C265-15WMB	660
5962-8948403MYA	B	08/24/2015		(NONE)	05/10/1995		7C265-15 (GEN)	660
5962-89487012A	C	11/09/2015	3	E2V		Y	54F132LMQB	100
5962-89487012A	C	11/09/2015	3	ROCHESTER		Y	54F132/Q2A	100
5962-8948701CA	C	11/09/2015	3	E2V		Y	54F132DMQB	100
5962-8948701CA	C	11/09/2015	3	ROCHESTER		Y	54F132/QCA	100
5962-8948701DA	C	11/09/2015	3	E2V		Y	54F132FMQB	100
5962-8948701DA	C	11/09/2015	3	ROCHESTER		Y	54F132/QDA	100
5962-8949001XA	D	02/02/2012	1	SOLITRON		Y	SD11089XHD	789
5962-8949001XC	D	02/02/2012	1	SOLITRON		Y	SD11089XHG	789
5962-8949002XA	D	02/02/2012	1	SOLITRON		Y	SD11081XHD	789
5962-8949002XC	D	02/02/2012	1	SOLITRON		Y	SD11081XHG	789
5962-8949003XA	D	02/02/2012	1	SOLITRON		Y	SD11082XHD	789
5962-8949003XC	D	02/02/2012	1	SOLITRON		Y	SD11082XHG	789
5962-8949004XA	D	02/02/2012	1	SOLITRON		Y	SD11083XHD	789
5962-8949004XC	D	02/02/2012	1	SOLITRON		Y	SD11083XHG	789
5962-8949005XA	D	02/02/2012	1	SOLITRON		Y	SD11084XHD	789
5962-8949005XC	D	02/02/2012	1	SOLITRON		Y	SD11084XHG	789
5962-8949006XA	D	02/02/2012	1	SOLITRON		Y	SD11085XHD	789
5962-8949006XC	D	02/02/2012	1	SOLITRON		Y	SD11085XHG	789
5962-8949007XA	D	02/02/2012	1	SOLITRON		Y	SD11086XHD	789
5962-8949007XC	D	02/02/2012	1	SOLITRON		Y	SD11086XHG	789
5962-8949008XA	D	02/02/2012	1	SOLITRON		Y	SD11087XHD	789
5962-8949008XC	D	02/02/2012	1	SOLITRON		Y	SD11087XHG	789
5962-8949009XA	D	02/02/2012	1	SOLITRON		Y	SD11088XHD	789
5962-8949009XC	D	02/02/2012	1	SOLITRON		Y	SD11088XHG	789
5962-8949201EA		04/04/1991		(NONE)			54HC423A (GEN)	166
5962-89494012A	D	01/13/2011		(NONE)			TLC272 (GEN)	710
5962-8949401HA	D	01/13/2011		(NONE)			TLC272 (GEN)	710
5962-8949401PA	D	01/13/2011		(NONE)			TLC272 (GEN)	710
5962-89494022A	D	01/13/2011		(NONE)			TLC277 (GEN)	710
5962-8949402HA	D	01/13/2011		(NONE)			TLC277 (GEN)	710
5962-8949402PA	D	01/13/2011		(NONE)			TLC277 (GEN)	710
5962-89494032A	D	01/13/2011		(NONE)			TLC27L2 (GEN)	710

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5962-8949403HA	D	01/13/2011		(NONE)			TLC27L2 (GEN)	710
5962-8949403PA	D	01/13/2011		(NONE)			TLC27L2 (GEN)	710
5962-89494042A	D	01/13/2011		(NONE)			TLC27L7 (GEN)	710
5962-8949404HA	D	01/13/2011		(NONE)			TLC27L7 (GEN)	710
5962-8949404PA	D	01/13/2011		(NONE)			TLC27L7 (GEN)	710
5962-89494052A	D	01/13/2011		(NONE)			TLC27M2 (GEN)	710
5962-8949405HA	D	01/13/2011		(NONE)			TLC27M2 (GEN)	710
5962-8949405PA	D	01/13/2011		(NONE)			TLC27M2 (GEN)	710
5962-89494062A	D	01/13/2011		(NONE)			TLC27M7 (GEN)	710
5962-8949406HA	D	01/13/2011		(NONE)			TLC27M7 (GEN)	710
5962-8949406PA	D	01/13/2011		(NONE)			TLC27M7 (GEN)	710
5962-8949701MTA	C	01/27/2014		(NONE)				625
5962-8949701MUA	C	01/27/2014		(NONE)				625
5962-8949701MXA	C	01/27/2014		(NONE)				625
5962-8949701MYA	C	01/27/2014		(NONE)				625
5962-8949701MZA	C	01/27/2014		(NONE)				625
5962-8949702MTA	C	01/27/2014		(NONE)				625
5962-8949702MUA	C	01/27/2014		(NONE)				625
5962-8949702MXA	C	01/27/2014		(NONE)				625
5962-8949702MYA	C	01/27/2014		(NONE)				625
5962-8949702MZA	C	01/27/2014		(NONE)				625
5962-8949703MMA	C	01/27/2014	1	MICROSS		Y	MT42C4256CZ-12/883C	625
5962-8949703MMA	C	01/27/2014	2	MICROSS		Y	SMJ44C251B-12SVM	625
5962-8949703MTA	C	01/27/2014	1	MICROSS		Y	MT42C4256DCJ-12/883C	625
5962-8949703MUA	C	01/27/2014	1	MICROSS		Y	MT42C4256F-12/883C	625
5962-8949703MXA	C	01/27/2014	1	MICROSS		Y	MT42C4256C-12/883C	625
5962-8949703MXA	C	01/27/2014	2	MICROSS		Y	SMJ44C251B-12JDM	625
5962-8949703MYA	C	01/27/2014	2	MICROSS		Y	SMJ44C251B-12HJM	625
5962-8949703MZA	C	01/27/2014	1	MICROSS		Y	MT42C4256EC-12/883C	625
5962-8949703MZA	C	01/27/2014	2	MICROSS		Y	SMJ44C251B-12HMM	625
5962-8949704MMA	C	01/27/2014	1	MICROSS		Y	MT42C4256CZ-10/883C	625
5962-8949704MMA	C	01/27/2014	2	MICROSS		Y	SMJ44C251B-10SVM	625
5962-8949704MTA	C	01/27/2014	1	MICROSS		Y	MT42C4256DCJ-10/883C	625
5962-8949704MUA	C	01/27/2014	1	MICROSS		Y	MT42C4256F-10/883C	625
5962-8949704MXA	C	01/27/2014	1	MICROSS		Y	MT42C4256C-10/883C	625
5962-8949704MXA	C	01/27/2014	2	MICROSS		Y	SMJ44C251B-10JDM	625
5962-8949704MYA	C	01/27/2014	2	MICROSS		Y	SMJ44C251B-10HJM	625
5962-8949704MZA	C	01/27/2014	1	MICROSS		Y	MT42C4256EC-10/883C	625
5962-8949704MZA	C	01/27/2014	2	MICROSS		Y	SMJ44C251B-10HMM	625
5962-8949801XA	J	03/12/2014	1	DDC		Y	SDC-14561V-144	594
5962-8949801XC	J	03/12/2014	1	DDC		Y	SDC-14561V-114	594
5962-8949801YA	J	03/12/2014		(NONE)			14561-603 (GEN)	594
5962-8949802XA	J	03/12/2014	1	DDC		Y	SDC-14561V-145	594
5962-8949802XC	J	03/12/2014	1	DDC		Y	SDC-14561V-115	594
5962-8949802YA	J	03/12/2014		(NONE)			14561-604 (GEN)	594
5962-8949803XC	J	03/12/2014		(NONE)			1066-349H/2 (GEN)	594
5962-8949804XC	J	03/12/2014		(NONE)			1066-349V/2 (GEN)	594
5962-8949805XA	J	03/12/2014	1	DDC		Y	SDC-14562V-144	594
5962-8949805XC	J	03/12/2014	1	DDC		Y	SDC-14562V-114	594

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5962-8949805YA	J	03/12/2014		(NONE)			14562-114 (GEN)	594
5962-8949901XA	M	03/12/2014	1	DDC		Y	SDC-14560-144	594
5962-8949901XC	M	03/12/2014	1	DDC		Y	SDC-14560-114	594
5962-8949901YA	M	03/12/2014		(NONE)			14560-144 (GEN)	594
5962-8949902XA	M	03/12/2014	1	DDC		Y	SDC-14560-145	594
5962-8949902XC	M	03/12/2014	1	DDC		Y	SDC-14560-115	594
5962-8949902YA	M	03/12/2014		(NONE)			14560-145 (GEN)	594
5962-8949903XA	M	03/12/2014	1	DDC		Y	SDC-14560-605	594
5962-8949903XC	M	03/12/2014	1	DDC		Y	SDC-14560-605	594
5962-8949903YA	M	03/12/2014		(NONE)			14560III-605 (GEN)	594
5962-8949904XC	M	03/12/2014		(NONE)			1066-341H/2 (GEN)	594
5962-8949905XC	M	03/12/2014		(NONE)			1066-341V/2 (GEN)	594
5962-8949906XC	M	03/12/2014		(NONE)			1066-C778H/2 (GEN)	594
5962-8949907XA	M	03/12/2014	1	DDC		Y	SDC-14560-142	594
5962-8949907XC	M	03/12/2014	1	DDC		Y	SDC-14560-112	594
5962-8949907YA	M	03/12/2014		(NONE)			14560-142 (GEN)	594
5962-8949908XA	M	03/12/2014	1	DDC		Y	SDC-14560-141	594
5962-8949908XC	M	03/12/2014	1	DDC		Y	SDC-14560-111	594
5962-8949908YA	M	03/12/2014		(NONE)			14560-141 (GEN)	594
5962-8950101XA	E	09/24/2013	1	AEROFLEX (2)		Y	UT1553BCRTMPG	590
5962-8950101XC	E	09/24/2013	1	AEROFLEX (2)		Y	UT1553BCRTMPG	590
5962-8950101YC	E	09/24/2013	1	AEROFLEX (2)		Y	UT1553BCRTMPA	590
5962-89502012A	E	04/07/2015		(NONE)	10/05/2004		HA-2544 (GEN)	760
5962-8950201GC	E	04/07/2015		(NONE)	12/10/2015		HA-2544 (GEN)	760
5962-8950201PA	E	04/07/2015		(NONE)	04/04/2005		HA-2544 (GEN)	760
5962-89503012A	J	02/15/2011		TI		Y	TLC555MFKB	814
5962-8950301PA	J	02/15/2011		TI		Y	TLC555MJGB	814
5962-89503022A	J	02/15/2011		TI		Y	TLC556MFKB	814
5962-8950302CA	J	02/15/2011		TI		Y	TLC556MJB	814
5962-8950303GA	J	02/15/2011	1	ROCHESTER		Y	ICM7555MTV/883	814
5962-8950303GC	J	02/15/2011	1	ROCHESTER		Y	ICM7555MTV/883	814
5962-8950303PA	J	02/15/2011		(NONE)			7555 (GEN)	814
5962-8950304CA	J	02/15/2011		(NONE)			7556 (GEN)	814
5962-8950305CA	J	02/15/2011		(NONE)			LMC555 (GEN)	814
5962-8950305GA	J	02/15/2011		(NONE)	02/27/1998		LMC555 (GEN)	814
5962-8950305PA	J	02/15/2011		(NONE)	12/03/2008		LMC555 (GEN)	814
5962-8950401GA	C	04/19/2011	1	MICROSS		Y	MTLT1017QH	773
5962-8950401PA	C	04/19/2011	1B	LINEAR TECH.		Y	LT1017MJ8/883	773
5962-8950401PA	C	04/19/2011	1	MICROSS		Y	MTLT1017QD8	773
5962-8950402GA	C	04/19/2011	1	MICROSS		Y	MTLT1018QH	773
5962-8950402PA	C	04/19/2011	1B	LINEAR TECH.		Y	LT1018MJ8/883	773
5962-8950402PA	C	04/19/2011	1	MICROSS		Y	MTLT1018QD8	773
5962-8950501UA	A	12/08/2005	1	PYRAMID		Y	P1753-20QLMB	429
5962-8950501YA	A	12/08/2005	1	PYRAMID		Y	P1753-20QGMB	429
5962-8950501ZA	A	12/08/2005	1	PYRAMID		Y	P1753-20PGMB	429
5962-8950502UA	A	12/08/2005	1	PYRAMID		Y	P1753-30QLMB	429
5962-8950502YA	A	12/08/2005	1	PYRAMID		Y	P1753-30QGMB	429
5962-8950502ZA	A	12/08/2005	1	PYRAMID		Y	P1753-30PGMB	429
5962-8950503UA	A	12/08/2005	1	PYRAMID		Y	P1753-40QLMB	429

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5962-8950503YA	A	12/08/2005	1	PYRAMID		Y	P1753-40QGMB	429
5962-8950503ZA	A	12/08/2005	1	PYRAMID		Y	P1753-40PGMB	429
5962-8950504TA	A	12/08/2005	1	PYRAMID		Y	P1753-20GMB	429
5962-8950504XA	A	12/08/2005	1	PYRAMID		Y	P1753-20CMB	429
5962-8950505TA	A	12/08/2005	1	PYRAMID		Y	P1753-30GMB	429
5962-8950505XA	A	12/08/2005	1	PYRAMID		Y	P1753-30CMB	429
5962-8950506TA	A	12/08/2005	1	PYRAMID		Y	P1753-40GMB	429
5962-8950506XA	A	12/08/2005	1	PYRAMID		Y	P1753-40CMB	429
5962-89506013A	B	11/20/2014	1	E2V		Y	IDT54FCT827ALB	569
5962-8950601KA	B	11/20/2014	1	E2V		Y	IDT54FCT827AEB	569
5962-8950601LA	B	11/20/2014	1	E2V		Y	IDT54FCT827ADB	569
5962-89506023A	B	11/20/2014	1	E2V		Y	IDT54FCT827BLB	569
5962-8950602KA	B	11/20/2014	1	E2V		Y	IDT54FCT827BEB	569
5962-8950602LA	B	11/20/2014	1	E2V		Y	IDT54FCT827BDB	569
5962-89507012A	C	02/10/2009	1	ROCHESTER		Y	54HC4066/B2A	183
5962-8950701CA	C	02/10/2009	1	TI		Y	CD54HC4066F3A	183
5962-89508012A		04/27/1989		(NONE)	04/27/1998		54FCT139 (GEN)	283
5962-8950801EA		04/27/1989		(NONE)	04/27/1998		54FCT139 (GEN)	283
5962-8950801FA		04/27/1989		(NONE)	04/27/1998		54FCT139 (GEN)	283
5962-89508022A		04/27/1989		(NONE)	04/27/1998		54FCT139A (GEN)	283
5962-8950802EA		04/27/1989		(NONE)	04/27/1998		54FCT139A (GEN)	283
5962-8950802FA		04/27/1989		(NONE)	04/27/1998		54FCT139A (GEN)	283
5962-8950901XA	B	06/06/2008		(NONE)			RGBDAC3808H (GEN)	591
5962-89510012A	B	01/18/2012	2	TI		Y	SNJ54F27FK	122
5962-8951001CA	B	01/18/2012	2	TI		Y	SNJ54F27J	122
5962-8951001DA	B	01/18/2012		(NONE)	11/28/2015		54F27 (GEN)	122
5962-89511012A	F	04/14/2015		(NONE)	11/28/2015		1525A (GEN)	787
5962-8951101EA	F	04/14/2015	1	MICROSEMI (1)		Y	SG1525AJ/883B	787
5962-8951101EA	F	04/14/2015	1	SEMELAB		Y	IP1525AJ-DESC	787
5962-8951101FA	F	04/14/2015	1	MICROSEMI (1)		Y	SG1525AF/883B	787
5962-89511022A	F	04/14/2015		(NONE)			1527A (GEN)	787
5962-8951102EA	F	04/14/2015	1	MICROSEMI (1)		Y	SG1527AJ/883B	787
5962-8951102EA	F	04/14/2015	1	SEMELAB		Y	IP1527AJ-DESC	787
5962-89511032A	F	04/14/2015	1	TI		Y	UC1525AL883B	787
5962-8951103V2A	F	04/14/2015		(NONE)			UC1525A (GEN)	787
5962-8951103EA	F	04/14/2015	1	TI		Y	UC1525AJ883B	787
5962-8951103VEA	F	04/14/2015		(NONE)			UC1525A (GEN)	787
5962-89511042A	F	04/14/2015		(NONE)	11/28/2015		1527A (GEN)	787
5962-8951104EA	F	04/14/2015	1	TI		Y	UC1527AJ883B	787
5962-89511052A	F	04/14/2015		(NONE)	11/28/2015		1525B (GEN)	787
5962-8951105V2A	F	04/14/2015	1	TI		Y	UC1525BLQMLV	787
5962-8951105EA	F	04/14/2015	1	TI		Y	UC1525BJ883B	787
5962-8951105VEA	F	04/14/2015	1	TI		Y	UC1525BJQMLV	787
5962-8951106V2A	F	04/14/2015	2	TI		Y	UC1525BFK-SP	787
5962-8951201XA	D	12/18/1995		(NONE)			56001-20 (GEN)	432
5962-8951201YC	D	12/18/1995		(NONE)			56001-20 (GEN)	432
5962-8951202XA	D	12/18/1995		(NONE)	09/30/1995		56001A-20 (GEN)	432
5962-8951202YC	D	12/18/1995		(NONE)	09/30/1995		56001A-20 (GEN)	432
5962-89513012A	D	04/26/2016	2	E2V		Y	54FCT574LMQB	159

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5962-89513012A	D	04/26/2016	2	E2V		Y	QP54FCT574LMQB	159
5962-89513012A	D	04/26/2016	1	E2V		Y	IDT54FCT574LB	159
5962-8951301RA	D	04/26/2016	2	E2V		Y	54FCT574DMQB	159
5962-8951301RA	D	04/26/2016	2	E2V		Y	QP54FCT574DMQB	159
5962-8951301RA	D	04/26/2016	1	E2V		Y	IDT54FCT574DB	159
5962-8951301SA	D	04/26/2016	1	E2V		Y	IDT54FCT574EB	159
5962-8951301SA	D	04/26/2016	2	E2V		Y	54FCT574FMQB	159
5962-8951301SA	D	04/26/2016	2	E2V		Y	QP54FCT574FMQB	159
5962-89513022A	D	04/26/2016	2	E2V		Y	QP54FCT574ALMQB	159
5962-89513022A	D	04/26/2016	1	E2V		Y	IDT54FCT574ALB	159
5962-8951302RA	D	04/26/2016	2	E2V		Y	QP54FCT574ADMQB	159
5962-8951302RA	D	04/26/2016	1	E2V		Y	IDT54FCT574ADB	159
5962-8951302SA	D	04/26/2016	2	E2V		Y	QP54FCT574AFMQB	159
5962-8951302SA	D	04/26/2016	1	E2V		Y	IDT54FCT574AEB	159
5962-8951401QA	B	06/06/2013	1	E2V			Z84C2006CMB	420
5962-8951501XA	B	05/06/2008	1	E2V			Z84C3006CMB	424
5962-8951601QA		01/25/1989		(NONE)			Z84C4206 (GEN)	420
5962-8951701TA	A	05/09/1994		(NONE)	07/31/1995		7C9101-45 (GEN)	400
5962-8951701UA	A	05/09/1994		(NONE)			7C9101-45 (GEN)	400
5962-8951701VA	A	05/09/1994		(NONE)	07/31/1995		7C9101-45 (GEN)	400
5962-8951701XA	A	05/09/1994		(NONE)			7C9101-45 (GEN)	400
5962-8951701YA	A	05/09/1994		(NONE)			7C9101-45 (GEN)	400
5962-8951701ZA	A	05/09/1994		(NONE)	07/31/1995		7C9101-45 (GEN)	400
5962-8951702UA	A	05/09/1994		(NONE)			7C9101-35 (GEN)	400
5962-8951702XA	A	05/09/1994		(NONE)			7C9101-35 (GEN)	400
5962-8951702YA	A	05/09/1994		(NONE)			7C9101-35 (GEN)	400
5962-8951702ZA	A	05/09/1994		(NONE)			7C9101-35 (GEN)	400
5962-89518012A	B	11/21/2014	1	ANALOG (3)		Y	AD7821TE/883B	592
5962-8951801RA	B	11/21/2014	1	ANALOG (3)		Y	AD7821TQ/883B	592
5962-8951901MUA	F	10/23/1998		(NONE)			BX1750A (GEN)	403
5962-8951901MXC	F	10/23/1998		(NONE)	03/31/2000		3611023 (GEN)	403
5962-8951901XC	F	10/23/1998		(NONE)	03/31/2000		3611023 (GEN)	403
5962-8951901MYA	F	10/23/1998		(NONE)	03/31/2000		3611023 (GEN)	403
5962-8951901YA	F	10/23/1998		(NONE)	03/31/2000		3611023 (GEN)	403
5962-8951902MUA	F	10/23/1998		(NONE)			BX1750A (GEN)	403
5962-8951902MXC	F	10/23/1998		(NONE)	03/31/2000		3611023 (GEN)	403
5962-8951902MYA	F	10/23/1998		(NONE)	03/31/2000		3611023 (GEN)	403
5962-8951903MUA	F	10/23/1998		(NONE)			BX1750A (GEN)	403
5962-8951903MXC	F	10/23/1998		(NONE)	03/31/2000		3611023 (GEN)	403
5962-8951903MYA	F	10/23/1998		(NONE)	03/31/2000		3611023 (GEN)	403
5962-8951904VYA	F	10/23/1998		(NONE)	03/31/2000		5165228 (GEN)	403
5962-8951905VYA	F	10/23/1998		(NONE)	03/31/2000		5165228 (GEN)	403
5962-8951991MTA	F	10/23/1998		(NONE)			BX1750A (GEN)	403
5962-8951991MZC	F	10/23/1998		(NONE)	03/31/2000		3611023 (GEN)	403
5962-8951991ZC	F	10/23/1998		(NONE)	03/31/2000		3611023 (GEN)	403
5962-8951992MTA	F	10/23/1998		(NONE)			BX1750A (GEN)	403
5962-8951992MZC	F	10/23/1998		(NONE)	03/31/2000		3611023 (GEN)	403
5962-8951993MTA	F	10/23/1998		(NONE)			BX1750A (GEN)	403
5962-8951993MZC	F	10/23/1998		(NONE)	03/31/2000		3611023 (GEN)	403

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5962-8952001XA	E	05/11/2015	1	MICROSS		Y	MTLT1083QK	780
5962-8952001YA	E	05/11/2015	1	MICROSS		Y	MTLT1083QW	780
5962R8952001YA	E	05/11/2015		(NONE)			OM1830 (GEN)	780
5962-8952001ZA	E	05/11/2015	1	MICROSS		Y	MTLT1083QX	780
5962-89521012A	H	05/11/2015	1	MICROSS		Y	MTLT1084QLS	780
5962-8952101UA	H	05/11/2015	1	MICROSS		Y	MTLT1084QP	780
5962-8952101XA	H	05/11/2015	1	MICROSS		Y	MTLT1084QK	780
5962-8952101YA	H	05/11/2015	1	MICROSS		Y	MTLT1084QW	780
5962R8952101YA	H	05/11/2015		(NONE)			OM1840 (GEN)	780
5962-8952101ZA	H	05/11/2015		(NONE)			1084 (GEN)	780
5962-8952201XA	M	04/28/2014	1	DDC		Y	NHI-1559/883	590
5962-8952201XC	M	04/28/2014	1	DDC		Y	NHI-1559/883	590
5962-8952201YA	M	04/28/2014	1	DDC		Y	NHI-1559FP/883	590
5962-8952201YC	M	04/28/2014	1	DDC		Y	NHI-1559FP/883	590
5962-8952202XA	M	04/28/2014		(NONE)			NHI-1529 (GEN)	590
5962-8952202YA	M	04/28/2014		(NONE)			NHI-1529 (GEN)	590
5962-8952203XA	M	04/28/2014		(NONE)			NHI-1529 (GEN)	590
5962-8952203YA	M	04/28/2014		(NONE)			NHI-1529 (GEN)	590
5962-8952204XA	M	04/28/2014	1	DDC		Y	NHI-1559/883	590
5962-8952204XC	M	04/28/2014	1	DDC		Y	NHI-1559/883	590
5962-8952204YA	M	04/28/2014	1	DDC		Y	NHI-1559FP/883	590
5962-8952204YC	M	04/28/2014	1	DDC		Y	NHI-1559FP/883	590
5962-8952205UA	M	04/28/2014		(NONE)			CT2521 (GEN)	590
5962-8952205ZA	M	04/28/2014		(NONE)			CT2521 (GEN)	590
5962-8952206XA	M	04/28/2014	1	API		Y	FC1553921	590
5962-8952206XC	M	04/28/2014	1	API		Y	FC1553921	590
5962-8952206KYA	M	04/28/2014	1	API		Y	FC1553921FP	590
5962-8952206KYC	M	04/28/2014	1	API		Y	FC1553921FP	590
5962-8952206YA	M	04/28/2014	1	API		Y	FC1553921FP	590
5962-8952206YC	M	04/28/2014	1	API		Y	FC1553921FP	590
5962-8952207XA	M	04/28/2014	1	API		Y	FC1553923	590
5962-8952207XA	M	04/28/2014	1	DDC		Y	NHI-1559/883	590
5962-8952207XC	M	04/28/2014	1	API		Y	FC1553923	590
5962-8952207XC	M	04/28/2014	1	DDC		Y	NHI-1559/883	590
5962-8952207KYA	M	04/28/2014	1	API		Y	FC1553923FP	590
5962-8952207KYC	M	04/28/2014	1	API		Y	FC1553923FP	590
5962-8952207YA	M	04/28/2014	1	API		Y	FC1553923FP	590
5962-8952207YA	M	04/28/2014	1	DDC		Y	NHI-1559FP/883	590
5962-8952207YC	M	04/28/2014	1	API		Y	FC1553923FP	590
5962-8952207YC	M	04/28/2014	1	DDC		Y	NHI-1559FP/883	590
5962-8952208XA	M	04/28/2014		(NONE)			NHI-1529 (GEN)	590
5962-8952208YA	M	04/28/2014		(NONE)			NHI-1529 (GEN)	590
5962-8952209XA	M	04/28/2014	1	API		Y	FC1553922	590
5962-8952209XC	M	04/28/2014	1	API		Y	FC1553922	590
5962-8952209KYA	M	04/28/2014	1	API		Y	FC1553922FP	590
5962-8952209KYC	M	04/28/2014	1	API		Y	FC1553922FP	590
5962-8952209YA	M	04/28/2014	1	API		Y	FC1553922FP	590
5962-8952209YC	M	04/28/2014	1	API		Y	FC1553922FP	590
5962-8952210XA	M	04/28/2014	1	API		Y	FC1553924	590

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5962-8952210XA	M	04/28/2014	1	DDC		Y	NHI-1559/883	590
5962-8952210XC	M	04/28/2014	1	API		Y	FC1553924	590
5962-8952210XC	M	04/28/2014	1	DDC		Y	NHI-1559/883	590
5962-8952210YA	M	04/28/2014		(NONE)			NHI-1559 (GEN)	590
5962-8952210YA	M	04/28/2014	1	DDC		Y	NHI-1559FP/883	590
5962-8952210YC	M	04/28/2014	1	DDC		Y	NHI-1559FP/883	590
5962-8952211KXA	M	04/28/2014		(NONE)			4453-001-5 (GEN)	590
5962-8952211XA	M	04/28/2014	1	AEROFLEX (1)		Y	ACT4453-001-5	590
5962-8952211XC	M	04/28/2014	1	AEROFLEX (1)		Y	ACT4453-001-4	590
5962-8952211KYA	M	04/28/2014		(NONE)			4453-201-5 (GEN)	590
5962-8952211YA	M	04/28/2014	1	AEROFLEX (1)		Y	ACT4453-201-5	590
5962-8952211YC	M	04/28/2014	1	AEROFLEX (1)		Y	ACT4453-201-4	590
5962-8952212KXA	M	04/28/2014		(NONE)			4453-001-2 (GEN)	590
5962-8952212XA	M	04/28/2014	1	AEROFLEX (1)		Y	ACT4453-001-2	590
5962-8952212XC	M	04/28/2014	1	AEROFLEX (1)		Y	ACT4453-001-1	590
5962-8952212KYA	M	04/28/2014		(NONE)			4453-201-2 (GEN)	590
5962-8952212YA	M	04/28/2014	1	AEROFLEX (1)		Y	ACT4453-201-2	590
5962-8952212YC	M	04/28/2014	1	AEROFLEX (1)		Y	ACT4453-201-1	590
5962-89523012A	D	11/09/2012		(NONE)			7C403-10 (GEN)	670
5962-8952301EA	D	11/09/2012		(NONE)	07/31/2015		72403-10 (GEN)	670
5962-89523022A	D	11/09/2012		(NONE)			7C403-15 (GEN)	670
5962-8952302EA	D	11/09/2012		(NONE)	10/29/2001		72403L15 (GEN)	670
5962-89523032A	D	11/09/2012		(NONE)				670
5962-8952303EA	D	11/09/2012		(NONE)	10/29/2001		72403L25 (GEN)	670
5962-89523042A	D	11/09/2012		(NONE)				670
5962-8952304EA	D	11/09/2012		(NONE)	07/31/2015		72403-35 (GEN)	670
5962-89523052A	D	11/09/2012	1	E2V		Y	CY7C401-10LMB	670
5962-8952305EA	D	11/09/2012	1	E2V		Y	CY7C401-10DMB	670
5962-89523062A	D	11/09/2012	1	E2V		Y	CY7C401-15LMB	670
5962-8952306EA	D	11/09/2012	1	E2V		Y	CY7C401-15DMB	670
5962-8952307EA	D	11/09/2012		(NONE)	07/31/2015		72401-25 (GEN)	670
5962-8952308EA	D	11/09/2012		(NONE)	07/31/2015		72401-35 (GEN)	670
5962-8952401XA	C	01/27/2014	1	MICROSS		Y	MT5C2565C-70	623
5962-8952401XA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-70CMB	623
5962-8952401YA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-70LMB	623
5962-8952402XA	C	01/27/2014	1	MICROSS		Y	MT5C2565C-55	623
5962-8952402XA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-55CMB	623
5962-8952402YA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-55LMB	623
5962-8952403XA	C	01/27/2014	1	MICROSS		Y	MT5C2565C-45	623
5962-8952403XA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-45CMB	623
5962-8952403YA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-45LMB	623
5962-8952404XA	C	01/27/2014	1	MICROSS		Y	MT5C2565C-35	623
5962-8952404XA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-35CMB	623
5962-8952404YA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-35LMB	623
5962-8952405XA	C	01/27/2014	1	MICROSS		Y	MT5C2565C-25	623
5962-8952405XA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-25CMB	623
5962-8952405YA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-25LMB	623
5962-8952406XA	C	01/27/2014	1	MICROSS		Y	MT5C2565C-20	623
5962-8952406XA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-20CMB	623

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5962-8952406YA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-20LMB	623
5962-8952407XA	C	01/27/2014	1	MICROSS		Y	MT5C2565C-15	623
5962-8952407XA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-15CMB	623
5962-8952407YA	C	01/27/2014	1	PYRAMID		Y	P4C1298L-15LMB	623
5962-89525013A	C	01/19/2012		(NONE)	11/28/2015		54AS823A (GEN)	421
5962-8952501KA	C	01/19/2012		(NONE)	11/28/2015		54AS823A (GEN)	421
5962-8952501LA	C	01/19/2012	1(	TI		Y	SNJ54AS823AJT	421
5962-89526013A	C	01/19/2012		(NONE)	11/28/2015		54AS869 (GEN)	304
5962-8952601KA	C	01/19/2012		(NONE)	11/28/2015		54AS869 (GEN)	304
5962-8952601LA	C	01/19/2012	1	TI			SNJ54AS869JT	304
5962-8952701XA	C	01/09/2008		(NONE)			68HC811 (GEN)	420
5962-8952701YC	C	01/09/2008	1	MICROSS		Y	AS68HC811E2Q52/883C	420
5962-8952801XA	C	08/16/2011	1	MURATA		Y	DAC-HKB/883	591
5962-8952801XC	C	08/16/2011	1	MURATA		Y	DAC-HKB/883	591
5962-8952802XA	C	08/16/2011	1	MURATA		Y	DAC-HKB-2/883	591
5962-8952802XC	C	08/16/2011	1	MURATA		Y	DAC-HKB-2/883	591
5962-8953101HXC	M	03/12/2014	1	MURATA		Y	DAC-HPB/883	591
5962-8953102HXC	M	03/12/2014	1	MURATA		Y	DAC-HPB-1/883	591
5962-8953102HYA	M	03/12/2014		(NONE)	01/25/2000		MN3292 (GEN)	591
5962-8953103HYA	M	03/12/2014		(NONE)	01/25/2000		MN3290 (GEN)	591
5962-8953104HYA	M	03/12/2014		(NONE)	01/25/2000		MN3291 (GEN)	591
5962-8953201XA	D	02/15/2012	1	E2V		Y	2692/BXA	590
5962-8953202QA	D	02/15/2012	1	E2V		Y	2692/BQA	590
5962-8953202UA	D	02/15/2012	1	E2V		Y	2692/BUA	590
5962-8953202YA	D	02/15/2012	1	E2V		Y	2692/BYA	590
5962-8953203QA	D	02/15/2012		(NONE)			68C681 (GEN)	590
5962-8953203UA	D	02/15/2012		(NONE)			68C681 (GEN)	590
5962-89533013A		09/26/1989		(NONE)	04/27/1998		54FCT861A (GEN)	590
5962-8953301KA		09/26/1989		(NONE)	04/27/1998		54FCT861A (GEN)	590
5962-8953301LA		09/26/1989		(NONE)	04/27/1998		54FCT861A (GEN)	590
5962-89533023A		09/26/1989		(NONE)	04/27/1998		54FCT861B (GEN)	590
5962-8953302KA		09/26/1989		(NONE)	04/27/1998		54FCT861B (GEN)	590
5962-8953302LA		09/26/1989		(NONE)	04/27/1998		54FCT861B (GEN)	590
5962-8953401MXA	C	11/21/1991		(NONE)	12/24/1997		8038716 (GEN)	409
5962-8953401MYA	C	11/21/1991		(NONE)	12/24/1997		8038716 (GEN)	409
5962-8953402MXA	C	11/21/1991		(NONE)	12/24/1997		8038720 (GEN)	409
5962-8953402MYA	C	11/21/1991		(NONE)	12/24/1997		8038720 (GEN)	409
5962-8953402QYA	C	11/21/1991		(NONE)			80387-20 (GEN)	409
5962-8953403MXA	C	11/21/1991		(NONE)	12/24/1997		8038725 (GEN)	409
5962-8953403MYA	C	11/21/1991		(NONE)	12/24/1997		8038725 (GEN)	409
5962-8953403QYA	C	11/21/1991		(NONE)			80387-25 (GEN)	409
5962-89535013A	E	01/16/2016	1	E2V		Y	54F657	590
5962-8953501KA	E	01/16/2016	1	E2V		Y	54F657	590
5962-8953501LA	E	01/16/2016	1	E2V		Y	54F657	590
5962-8953601UA	G	01/26/2015		(NONE)	10/29/2001		7202LA120 (GEN)	670
5962-8953601XA	G	01/26/2015		(NONE)	10/29/2001		7202LA120 (GEN)	670
5962-8953601YA	G	01/26/2015		(NONE)	10/29/2001		7202LA120 (GEN)	670
5962-8953601ZA	G	01/26/2015		(NONE)	10/29/2001		7202LA120 (GEN)	670
5962-8953602UA	G	01/26/2015		(NONE)	10/29/2001		7202LA80 (GEN)	670

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5962-8953602XA	G	01/26/2015		(NONE)	10/29/2001		7202LA80 (GEN)	670
5962-8953602YA	G	01/26/2015		(NONE)	10/29/2001		7202LA80 (GEN)	670
5962-8953602ZA	G	01/26/2015		(NONE)	10/29/2001		7202LA80 (GEN)	670
5962-8953603UA	G	01/26/2015		(NONE)	10/29/2001		7202LA65 (GEN)	670
5962-8953603XA	G	01/26/2015		(NONE)	10/29/2001		7202LA65 (GEN)	670
5962-8953603YA	G	01/26/2015		(NONE)	10/29/2001		7202LA65 (GEN)	670
5962-8953603ZA	G	01/26/2015		(NONE)	10/29/2001		7202LA65 (GEN)	670
5962-8953604UA	G	01/26/2015		(NONE)	10/29/2001		7202LA40 (GEN)	670
5962-8953604XA	G	01/26/2015		(NONE)	10/29/2001		7202LA40 (GEN)	670
5962-8953604YA	G	01/26/2015		(NONE)	10/29/2001		7202LA40 (GEN)	670
5962-8953604ZA	G	01/26/2015		(NONE)	10/29/2001		7202LA40 (GEN)	670
5962-8953605UA	G	01/26/2015	2	IDT		Y	IDT7202LA30LB	670
5962-8953605XA	G	01/26/2015	2	IDT		Y	IDT7202LA30TDB	670
5962-8953605YA	G	01/26/2015	2	IDT		Y	IDT7202LA30DB	670
5962-8953605ZA	G	01/26/2015		(NONE)	10/29/2001		7202LA30 (GEN)	670
5962-8953606UA	G	01/26/2015	2	IDT		Y	IDTT7202LA20LB	670
5962-8953606XA	G	01/26/2015	2	IDT		Y	IDT7202LA20TDB	670
5962-8953606YA	G	01/26/2015	2	IDT		Y	IDT7202LA20DB	670
5962-8953606ZA	G	01/26/2015		(NONE)	10/29/2001		7202LA20 (GEN)	670
5962-8953701UA	C	11/25/2013	2	E2V		Y	CY7C251-65QMB	661
5962-8953701YA	C	11/25/2013	2	E2V		Y	CY7C251-65WMB	661
5962-8953701ZA	C	11/25/2013		(NONE)			7C251-65 (GEN)	661
5962-8953702UA	C	11/25/2013	2	E2V		Y	CY7C251-55QMB	661
5962-8953702YA	C	11/25/2013	2	E2V		Y	CY7C251-55WMB	661
5962-8953702ZA	C	11/25/2013		(NONE)	05/30/1999		7C251-55 (GEN)	661
5962-8953703UA	C	11/25/2013	2	E2V		Y	CY7C251-45QMB	661
5962-8953703YA	C	11/25/2013	2	E2V		Y	CY7C251-45WMB	661
5962-8953703ZA	C	11/25/2013		(NONE)			7C251-45 (GEN)	661
5962-8953801UA	B	03/15/2011		(NONE)				661
5962-8953801XA	B	03/15/2011		(NONE)			7C254-65 (GEN)	661
5962-8953801ZA	B	03/15/2011		(NONE)			7C254-65 (GEN)	661
5962-8953802UA	B	03/15/2011		(NONE)				661
5962-8953802XA	B	03/15/2011		(NONE)	05/31/1998		7C254-55 (GEN)	661
5962-8953802ZA	B	03/15/2011		(NONE)			7C254-55 (GEN)	661
5962-8953803UA	B	03/15/2011		(NONE)			7C254-45 (GEN)	661
5962-8953803XA	B	03/15/2011		(NONE)			7C254-45 (GEN)	661
5962-8953803ZA	B	03/15/2011		(NONE)			7C254-45 (GEN)	661
5962-89539012A	D	02/06/2015	3	E2V		Y	54AC157LMQB	275
5962-89539012A	D	02/06/2015	2	E2V		Y	QP54AC157LMQB	275
5962-89539012A	D	02/06/2015	3	ROCHESTER		Y	54AC157/Q2A	275
5962F8953901V9A	D	02/06/2015	2	STMICRO		Y	AC157DIE2V	275
5962-8953901EA	D	02/06/2015	3	E2V		Y	54AC157DMQB	275
5962-8953901EA	D	02/06/2015	2	E2V		Y	QP54AC157DMQB	275
5962-8953901EA	D	02/06/2015	3	ROCHESTER		Y	54AC157/QEA	275
5962F8953901EA	D	02/06/2015	2	STMICRO		Y	RHFAC157D04Q	275
5962F8953901EC	D	02/06/2015	2	STMICRO		Y	RHFAC157D03Q	275
5962F8953901VEA	D	02/06/2015	2	STMICRO		Y	RHFAC157D04V	275
5962F8953901VEC	D	02/06/2015	2	STMICRO		Y	RHFAC157D03V	275
5962-8953901FA	D	02/06/2015	3	E2V		Y	54AC157FMQB	275

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5962-8953901FA	D	02/06/2015	2	E2V		Y	QP54AC157FMQB	275
5962-8953901FA	D	02/06/2015	3	ROCHESTER		Y	54AC157/QFA	275
5962-8953901VXA	D	02/06/2015		(NONE)			54AC157 (GEN)	275
5962-8953901XA	D	02/06/2015		(NONE)			54AC157 (GEN)	275
5962F8953901VXA	D	02/06/2015	2	STMICRO		Y	RHFAC157K02V	275
5962F8953901VXC	D	02/06/2015	2	STMICRO		Y	RHFAC157K01V	275
5962F8953901XA	D	02/06/2015	2	STMICRO		Y	RHFAC157K02Q	275
5962F8953901XC	D	02/06/2015	2	STMICRO		Y	RHFAC157K01Q	275
5962-8954001JA	D	09/02/2015		(NONE)			HM1-6617 (GEN)	658
5962-8954001LA	D	09/02/2015		(NONE)	04/04/2005		HM6-6617 (GEN)	658
5962-8954001XA	D	09/02/2015		(NONE)			HM4-6617 (GEN)	658
5962-8954002JA	D	09/02/2015		(NONE)	03/25/2001		HM1-6617B (GEN)	658
5962-8954002LA	D	09/02/2015		(NONE)			HM6-6617B (GEN)	658
5962-8954002XA	D	09/02/2015		(NONE)			HM4-6617B (GEN)	658
5962-8954101CA	B	07/16/2007		(NONE)			SMP-11A (GEN)	818
5962-89541022A	B	07/16/2007		(NONE)	11/17/2007		SMP-11B (GEN)	818
5962-8954102CA	B	07/16/2007		(NONE)	11/17/2007		SMP-11B (GEN)	818
5962-8954103CA	B	07/16/2007		(NONE)			SMP-10A (GEN)	818
5962-89541042A	B	07/16/2007		(NONE)			SMP-10B (GEN)	818
5962-8954104CA	B	07/16/2007		(NONE)			SMP-10B (GEN)	818
5962-8954201GA	E	10/09/2012		(NONE)	04/16/2002		OP15A (GEN)	703
5962-8954201PA	E	10/09/2012		(NONE)	04/16/2002		OP15A (GEN)	703
5962-8954202GA	E	10/09/2012		(NONE)	04/14/2001		OP15B (GEN)	703
5962-8954203VGA	E	10/09/2012		(NONE)	04/16/2002		OP15A (GEN)	703
5962R8954203VGA	E	10/09/2012	1	ANALOG (4)		Y	OP15AJ/QMLR	703
5962-8954203VHA	E	10/09/2012		(NONE)	08/31/2011		OP15A (GEN)	703
5962R8954203VHA	E	10/09/2012	1	ANALOG (4)		Y	OP15AL/QMLR	703
5962-8954203VPA	E	10/09/2012		(NONE)	04/16/2002		OP15A (GEN)	703
5962R8954203VPA	E	10/09/2012	1	ANALOG (4)		Y	OP15AZ/QMLR	703
5962-8954301GA	C	10/01/2012		(NONE)	04/16/2002		OP16A (GEN)	703
5962-8954301PA	C	10/01/2012		(NONE)	04/16/2002		OP16A (GEN)	703
5962-8954302GA	C	10/01/2012		(NONE)	04/14/2001		OP16B (GEN)	703
5962-8954302PA	C	10/01/2012		(NONE)			OP16B (GEN)	703
5962-8954303GA	C	10/01/2012		(NONE)			OP16C (GEN)	703
5962-8954303PA	C	10/01/2012		(NONE)	04/14/2001		OP16C (GEN)	703
5962-8954304VGA	C	10/01/2012		(NONE)	04/16/2002		OP16A (GEN)	703
5962R8954304VGA	C	10/01/2012	1	ANALOG (4)		Y	OP16AJ/QMLR	703
5962-8954304VPA	C	10/01/2012		(NONE)	04/16/2002		OP16A (GEN)	703
5962R8954304VPA	C	10/01/2012	1	ANALOG (4)		Y	OP16AZ/QMLR	703
5962-8954401GA	C	11/14/2012		(NONE)	04/16/2002		OP97A (GEN)	701
5962-8954401PA	C	11/14/2012	1	ANALOG (2)		Y	OP97AZ/883	701
5962-89545012A	B	06/06/2008		(NONE)			54F579 (GEN)	304
5962-8954501RA	B	06/06/2008		(NONE)			54F579 (GEN)	304
5962-8954501SA	B	06/06/2008		(NONE)			54F579 (GEN)	304
5962-89546013A	A	08/15/2011		(NONE)				431
5962-8954601XA	A	08/15/2011		(NONE)	05/31/1998		7C330-28 (GEN)	431
5962-8954601YA	A	08/15/2011		(NONE)				431
5962-89546023A	A	08/15/2011		(NONE)	05/31/1998		7C330-40 (GEN)	431
5962-8954602XA	A	08/15/2011		(NONE)	05/31/1998		7C330-40 (GEN)	431

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5962-8954602YA	A	08/15/2011		(NONE)			7C330-40 (GEN)	431
5962-89546033A	A	08/15/2011		(NONE)	05/31/1998		7C330-50 (GEN)	431
5962-8954603XA	A	08/15/2011		(NONE)	05/31/1998		7C330-50 (GEN)	431
5962-8954603YA	A	08/15/2011		(NONE)	03/05/1996		7C330-50 (GEN)	431
5962-89547012A	H	11/27/2012		(NONE)	09/15/1995		54ACT11008 (GEN)	110
5962-8954701EA	H	11/27/2012		(NONE)	09/15/1995		54ACT11008 (GEN)	110
5962-89547022A	H	11/27/2012	3	E2V		Y	54ACTQ08LMQB	110
5962-89547022A	H	11/27/2012	3	ROCHESTER		Y	54ACTQ08/Q2A	110
5962-89547022A	H	11/27/2012	2	TI		Y	SNJ54ACT08FK	110
5962-8954702V2A	H	11/27/2012		(NONE)			54ACTQ08 (GEN)	110
5962R89547022A	H	11/27/2012		(NONE)			54ACTQ08 (GEN)	110
5962R8954702V2A	H	11/27/2012		(NONE)			54ACTQ08 (GEN)	110
5962-8954702CA	H	11/27/2012	3	E2V		Y	54ACTQ08DMQB	110
5962-8954702CA	H	11/27/2012	3	ROCHESTER		Y	54ACTQ08/QCA	110
5962-8954702CA	H	11/27/2012	2	TI		Y	SNJ54ACT08J	110
5962-8954702VCA	H	11/27/2012		(NONE)			54ACTQ08 (GEN)	110
5962R8954702CA	H	11/27/2012		(NONE)			54ACTQ08 (GEN)	110
5962R8954702VCA	H	11/27/2012		(NONE)			54ACTQ08 (GEN)	110
5962-8954702DA	H	11/27/2012	3	E2V		Y	54ACTQ08FMQB	110
5962-8954702DA	H	11/27/2012	3	ROCHESTER		Y	54ACTQ08/QDA	110
5962-8954702DA	H	11/27/2012	2	TI		Y	SNJ54ACT08W	110
5962-8954702VDA	H	11/27/2012		(NONE)			54ACTQ08 (GEN)	110
5962R8954702DA	H	11/27/2012		(NONE)			54ACTQ08 (GEN)	110
5962R8954702VDA	H	11/27/2012		(NONE)			54ACTQ08 (GEN)	110
5962F8954703V9A	H	11/27/2012	2	STMICRO		Y	ACT08DIE2V	110
5962F8954703CA	H	11/27/2012	2	STMICRO		Y	RHFACT08D04Q	110
5962F8954703CC	H	11/27/2012	2	STMICRO		Y	RHFACT08D03Q	110
5962F8954703VCA	H	11/27/2012	2	STMICRO		Y	RHFACT08D04V	110
5962F8954703VCC	H	11/27/2012	2	STMICRO		Y	RHFACT08D03V	110
5962-8954703VXA	H	11/27/2012		(NONE)			54ACT08 (GEN)	110
5962-8954703XA	H	11/27/2012		(NONE)			54ACT08 (GEN)	110
5962F8954703VXA	H	11/27/2012	2	STMICRO		Y	RHFACT08K02V	110
5962F8954703VXC	H	11/27/2012	2	STMICRO		Y	RHFACT08K01V	110
5962F8954703XA	H	11/27/2012	2	STMICRO		Y	RHFACT08K02Q	110
5962F8954703XC	H	11/27/2012	2	STMICRO		Y	RHFACT08K01Q	110
5962-89548012A	D	04/27/2015		(NONE)	07/02/2004		HA-5102 (GEN)	710
5962-8954801GC	D	04/27/2015		(NONE)	12/10/2015		HA-5102 (GEN)	710
5962-8954801PA	D	04/27/2015	1	INTERSIL		Y	HA7-5102	710
5962-89549013A		05/10/1989		(NONE)	08/04/1995		29818A (GEN)	249
5962-8954901KA		05/10/1989		(NONE)	08/04/1995		29818A (GEN)	249
5962-8954901LA		05/10/1989		(NONE)	08/04/1995		29818A (GEN)	249
5962-89550012A	G	11/24/2010	2(	E2V		Y	54AC86LMQB	140
5962-89550012A	G	11/24/2010	2	ROCHESTER		Y	54AC86/Q2A	140
5962-89550012A	G	11/24/2010	2	TI		Y	SNJ54AC86FK	140
5962F8955001V9A	G	11/24/2010	2	STMICRO		Y	AC86DIE2V	140
5962-8955001CA	G	11/24/2010	2(	E2V		Y	54AC86DMQB	140
5962-8955001CA	G	11/24/2010	2	ROCHESTER		Y	54AC86/QCA	140
5962-8955001CA	G	11/24/2010	2	TI		Y	SNJ54AC86J	140
5962F8955001CA	G	11/24/2010	2	STMICRO		Y	RHFAC86D04Q	140

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5962F8955001CC	G	11/24/2010	2	STMICRO		Y	RHFAC86D03Q	140
5962F8955001VCA	G	11/24/2010	2	STMICRO		Y	RHFAC86D04V	140
5962F8955001VCC	G	11/24/2010	2	STMICRO		Y	RHFAC86D03V	140
5962-8955001DA	G	11/24/2010	2(	E2V		Y	54AC86FMQB	140
5962-8955001DA	G	11/24/2010	2	ROCHESTER		Y	54AC86/QDA	140
5962-8955001DA	G	11/24/2010	2	TI		Y	SNJ54AC86W	140
5962-8955001VDA	G	11/24/2010		(NONE)			54AC86 (GEN)	140
5962-8955001VXA	G	11/24/2010	2	STMICRO		Y	54AC86K02V	140
5962-8955001VXC	G	11/24/2010	2	STMICRO		Y	54AC86K01V	140
5962-8955001XA	G	11/24/2010	2	STMICRO		Y	54AC86K02Q	140
5962-8955001XC	G	11/24/2010	2	STMICRO		Y	54AC86K01Q	140
5962F8955001VXA	G	11/24/2010	2	STMICRO		Y	RHFAC86K02V	140
5962F8955001VXC	G	11/24/2010	2	STMICRO		Y	RHFAC86K01V	140
5962F8955001XA	G	11/24/2010	2	STMICRO		Y	RHFAC86K02Q	140
5962F8955001XC	G	11/24/2010	2	STMICRO		Y	RHFAC86K01Q	140
5962-89551012A	C	07/24/2015	3(	E2V		Y	54AC109LMQB	152
5962-8955101EA	C	07/24/2015	3(	E2V		Y	54AC109DMQB	152
5962-8955101FA	C	07/24/2015	3(	E2V		Y	54AC109FMQB	152
5962-8955101VXA	C	07/24/2015		(NONE)			54AC109 (GEN)	152
5962-8955101XA	C	07/24/2015		(NONE)			54AC109 (GEN)	152
5962-89552012A	C	07/19/2011	3(	E2V		Y	54AC175LMQB	159
5962-8955201V2A	C	07/19/2011	3	ROCHESTER		Y	54AC175/V2A	159
5962R8955201V2A	C	07/19/2011	3	ROCHESTER		Y	54AC175/V2A-R	159
5962-8955201EA	C	07/19/2011	3(	E2V		Y	54AC175DMQB	159
5962-8955201VEA	C	07/19/2011	3	ROCHESTER		Y	54AC175/VEA	159
5962R8955201VEA	C	07/19/2011	3	ROCHESTER		Y	54AC175/VEA-R	159
5962-8955201FA	C	07/19/2011	3(	E2V		Y	54AC175FMQB	159
5962-8955201VFA	C	07/19/2011	3	ROCHESTER		Y	54AC175/VFA	159
5962R8955201VFA	C	07/19/2011	3	ROCHESTER		Y	54AC175/VFA-R	159
5962-89553012A	B	03/01/2012		(NONE)	11/28/2015		54AS640 (GEN)	590
5962-8955301RA	B	03/01/2012	2	TI			SNJ54AS640J	590
5962-8955301SA	B	03/01/2012	2	TI			SNJ54AS640W	590
5962-89554012A	B	03/01/2012	1	ROCHESTER			54F21/B2A	114
5962-8955401CA	B	03/01/2012	1	ROCHESTER			54F21/BCA	114
5962-8955401DA	B	03/01/2012	1	ROCHESTER			54F21/BDA	114
5962-89555013A	C	05/07/2009		(NONE)	06/01/1997		54F544 (GEN)	590
5962-8955501KA	C	05/07/2009		(NONE)	09/01/1997		54F544 (GEN)	590
5962-8955501LA	C	05/07/2009		(NONE)	06/01/1997		54F544 (GEN)	590
5962-89556012A	C	05/25/2016	3	E2V		Y	54ACT563LMQB	341
5962-8955601RA	C	05/25/2016	3	E2V		Y	54ACT563DMQB	341
5962-8955601SA	C	05/25/2016	3	E2V		Y	54ACT563FMQB	341
5962-89557012A	C	05/25/2016	3	E2V		Y	54ACT564LMQB	159
5962-8955701RA	C	05/25/2016	3	E2V		Y	54ACT564DMQB	159
5962-8955701SA	C	05/25/2016	3	E2V		Y	54ACT564FMQB	159
5962-89558013A	B	02/28/2012	1	E2V		Y	54F652LMQB	590
5962-8955801KA	B	02/28/2012	1	E2V		Y	54F652FMQB	590
5962-8955801LA	B	02/28/2012	1	E2V		Y	54F652SDMQB	590
5962-8956001XA	A	05/31/2011		(NONE)			4461 (GEN)	629
5962-89561012A	D	03/23/2016	2	E2V		Y	EV54AC161LMQB	304

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5962-89561012A	D	03/23/2016	2	E2V		Y	54AC161LMQB	304
5962-8956101EA	D	03/23/2016	2	E2V		Y	EV54AC161DMQB	304
5962-8956101EA	D	03/23/2016	2	E2V		Y	54AC161DMQB	304
5962F8956101EA	D	03/23/2016	2	STMICRO		Y	RHFAC161D04Q	304
5962F8956101EC	D	03/23/2016	2	STMICRO		Y	RHFAC161D03Q	304
5962F8956101VEA	D	03/23/2016	2	STMICRO		Y	RHFAC161D04V	304
5962F8956101VEC	D	03/23/2016	2	STMICRO		Y	RHFAC161D03V	304
5962-8956101FA	D	03/23/2016	2	E2V		Y	54AC161FMQB	304
5962-8956101FA	D	03/23/2016	2	E2V		Y	EV54AC161FMQB	304
5962-8956101VXA	D	03/23/2016		(NONE)			54AC161 (GEN)	304
5962-8956101XA	D	03/23/2016		(NONE)			54AC161 (GEN)	304
5962F8956101VXA	D	03/23/2016	2	STMICRO		Y	RHFAC161K02V	304
5962F8956101VXC	D	03/23/2016	2	STMICRO		Y	RHFAC161K01V	304
5962F8956101XA	D	03/23/2016	2	STMICRO		Y	RHFAC161K02Q	304
5962F8956101XC	D	03/23/2016	2	STMICRO		Y	RHFAC161K01Q	304
5962-8956201GA	G	11/13/2012		(NONE)			LT1054 (GEN)	789
5962-8956201PA	G	11/13/2012	1	MICROSS		Y	MTLT1054QD8	789
5962-8956201PA	G	11/13/2012	1	MINCO		Y	MTLT1054QD8	789
5962-8956201XA	G	11/13/2012	1	MICROSS		Y	MTLT1054QH	789
5962-8956301HXA	C	11/08/2011		(NONE)			MN5290 (GEN)	592
5962-8956302HXA	C	11/08/2011		(NONE)			MN5291 (GEN)	592
5962-8956401EA	B	08/02/2010		(NONE)	09/01/1997		604A (GEN)	820
5962-8956501XA	A	04/24/1991		(NONE)	09/01/2000		HS362 (GEN)	839
5962-8956601HCA	D	07/11/2006		(NONE)			HS9716 (GEN)	818
5962-8956601HXA	D	07/11/2006		(NONE)	09/01/2000		HS9716 (GEN)	818
5962-8956701XA	C	11/04/2015		(NONE)	10/29/2001		7203L120 (GEN)	670
5962-8956701YA	C	11/04/2015		(NONE)				670
5962-8956701ZA	C	11/04/2015		(NONE)	10/29/2001		7203L120 (GEN)	670
5962-8956702XA	C	11/04/2015		(NONE)	10/29/2001		7203L80 (GEN)	670
5962-8956702YA	C	11/04/2015		(NONE)				670
5962-8956702ZA	C	11/04/2015		(NONE)	10/29/2001		7203L80 (GEN)	670
5962-8956703XA	C	11/04/2015		(NONE)	10/29/2001		7203L65 (GEN)	670
5962-8956703YA	C	11/04/2015		(NONE)				670
5962-8956703ZA	C	11/04/2015		(NONE)	10/29/2001		7203L65 (GEN)	670
5962-8956704XA	C	11/04/2015		(NONE)	10/29/2001		7203L50 (GEN)	670
5962-8956704YA	C	11/04/2015		(NONE)				670
5962-8956704ZA	C	11/04/2015		(NONE)	10/29/2001		7203L50 (GEN)	670
5962-8956705XA	C	11/04/2015	1	IDT		Y	IDT7203L40DB	670
5962-8956705YA	C	11/04/2015		(NONE)				670
5962-8956705ZA	C	11/04/2015	1	IDT		Y	IDT7203L40LB	670
5962-8956801XA	M	03/10/2016		(NONE)	10/29/2001		7204L120 (GEN)	670
5962-8956801YA	M	03/10/2016		(NONE)	10/29/2001		7204L120 (GEN)	670
5962-8956801ZA	M	03/10/2016		(NONE)	10/29/2001		7204L120 (GEN)	670
5962-8956802XA	M	03/10/2016		(NONE)	10/29/2001		7204L80 (GEN)	670
5962-8956802YA	M	03/10/2016		(NONE)	10/29/2001		7204L80 (GEN)	670
5962-8956802ZA	M	03/10/2016		(NONE)	10/29/2001		7204L80 (GEN)	670
5962-8956803XA	M	03/10/2016		(NONE)	10/29/2001		7204L65 (GEN)	670
5962-8956803YA	M	03/10/2016		(NONE)	10/29/2001		7204L65 (GEN)	670
5962-8956803ZA	M	03/10/2016		(NONE)	10/29/2001		7204L65 (GEN)	670

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8956804QNC	M	03/10/2016		(NONE)			7204-50 (GEN)	670
5962-8956804VNC	M	03/10/2016		(NONE)			7204-50 (GEN)	670
5962-8956804QTC	M	03/10/2016		(NONE)			7204-50 (GEN)	670
5962-8956804VTC	M	03/10/2016		(NONE)			7204-50 (GEN)	670
5962-8956804QUC	M	03/10/2016		(NONE)			7204-50 (GEN)	670
5962-8956804UA	M	03/10/2016		(NONE)	10/29/2001		7204L50 (GEN)	670
5962-8956804VUC	M	03/10/2016		(NONE)			7204-50 (GEN)	670
5962-8956804XA	M	03/10/2016	2	IDT		Y	IDT7204L50DB	670
5962-8956804QYC	M	03/10/2016		(NONE)			7204-50 (GEN)	670
5962-8956804VYC	M	03/10/2016		(NONE)			7204-50 (GEN)	670
5962-8956804YA	M	03/10/2016		(NONE)	10/29/2001		7204L50 (GEN)	670
5962-8956804ZA	M	03/10/2016		(NONE)	10/29/2001		7204L50 (GEN)	670
5962-8956805QNC	M	03/10/2016		(NONE)			7204-40 (GEN)	670
5962-8956805VNC	M	03/10/2016		(NONE)			7204-40 (GEN)	670
5962-8956805QTC	M	03/10/2016		(NONE)			7204-40 (GEN)	670
5962-8956805VTC	M	03/10/2016		(NONE)			7204-40 (GEN)	670
5962-8956805QUC	M	03/10/2016		(NONE)			7204-40 (GEN)	670
5962-8956805UA	M	03/10/2016		(NONE)	10/29/2001		7204L40 (GEN)	670
5962-8956805VUC	M	03/10/2016		(NONE)			7204-40 (GEN)	670
5962-8956805XA	M	03/10/2016		(NONE)	10/29/2001		7204L40 (GEN)	670
5962-8956805QYC	M	03/10/2016		(NONE)			7204-40 (GEN)	670
5962-8956805VYC	M	03/10/2016		(NONE)			7204-40 (GEN)	670
5962-8956805YA	M	03/10/2016		(NONE)	10/29/2001		7204L40 (GEN)	670
5962-8956805ZA	M	03/10/2016		(NONE)	10/29/2001		7204L40 (GEN)	670
5962-8956806QNC	M	03/10/2016	1	ATMEL NANTES		Y	MMDP-67204FV-30MQ	670
5962-8956806VNC	M	03/10/2016	1	ATMEL NANTES		Y	SMDP-67204FV-30SV	670
5962D8956806VNC	M	03/10/2016	1	ATMEL NANTES		Y	SMDP-67204FV-30SR	670
5962-8956806QTC	M	03/10/2016	1	ATMEL NANTES		Y	MMCP-67204FV-30MQ	670
5962-8956806VTC	M	03/10/2016	1	ATMEL NANTES		Y	SMCP-67204FV-30SV	670
5962D8956806VTC	M	03/10/2016	1	ATMEL NANTES		Y	SMCP-67204FV-30SR	670
5962-8956806QUC	M	03/10/2016		(NONE)			7204-30 (GEN)	670
5962-8956806UA	M	03/10/2016	1	IDT		Y	IDT7204L30TDB	670
5962-8956806VUC	M	03/10/2016		(NONE)			7204-30 (GEN)	670
5962-8956806XA	M	03/10/2016	2	IDT		Y	IDT7204L30DB	670
5962-8956806QYC	M	03/10/2016		(NONE)			7204-30 (GEN)	670
5962-8956806VYC	M	03/10/2016		(NONE)			7204-30 (GEN)	670
5962-8956806YA	M	03/10/2016		(NONE)	10/29/2001		7204L30 (GEN)	670
5962-8956806ZA	M	03/10/2016	2	IDT		Y	IDT7204L30LB	670
5962-8956807UA	M	03/10/2016	1	IDT		Y	IDT7204L20TDB	670
5962-8956807XA	M	03/10/2016	2	IDT		Y	IDT7204L20DB	670
5962-8956807YA	M	03/10/2016		(NONE)	10/29/2001		7204L20 (GEN)	670
5962-8956807ZA	M	03/10/2016	2	IDT		Y	IDT7204L20LB	670
5962-8956808QNC	M	03/10/2016	1	ATMEL NANTES		Y	MMDP-67204FV-15MQ	670
5962-8956808VNC	M	03/10/2016	1	ATMEL NANTES		Y	SMDP-67204FV-15SV	670
5962D8956808VNC	M	03/10/2016	1	ATMEL NANTES		Y	SMDP-67204FV-15SR	670
5962-8956808QTC	M	03/10/2016	1	ATMEL NANTES		Y	MMCP-67204FV-15MQ	670
5962-8956808VTC	M	03/10/2016	1	ATMEL NANTES		Y	SMCP-67204FV-15SV	670
5962D8956808VTC	M	03/10/2016	1	ATMEL NANTES		Y	SMCP-67204FV-15SR	670
5962-8956808QUC	M	03/10/2016		(NONE)			7204-15 (GEN)	670

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5962-8956808VUC	M	03/10/2016		(NONE)			7204-15 (GEN)	670
5962-8956808QYC	M	03/10/2016		(NONE)			7204-15 (GEN)	670
5962-8956808VYC	M	03/10/2016		(NONE)			7204-15 (GEN)	670
5962-8956809QNC	M	03/10/2016	1	ATMEL NANTES		Y	MMDP-67204HV-30MQ	670
5962-8956809VNC	M	03/10/2016	1	ATMEL NANTES		Y	SMDP-67204HV-30SV	670
5962D8956809VNC	M	03/10/2016	1	ATMEL NANTES		Y	SMDP-67204HV-30SR	670
5962-8956809QTC	M	03/10/2016	1	ATMEL NANTES		Y	MMCP-67204HV-30MQ	670
5962-8956809VTC	M	03/10/2016	1	ATMEL NANTES		Y	SMCP-67204HV-30SV	670
5962D8956809VTC	M	03/10/2016	1	ATMEL NANTES		Y	SMCP-67204HV-30SR	670
5962-8956810QNC	M	03/10/2016	1	ATMEL NANTES		Y	MMDP-67204HV-25MQ	670
5962-8956810VNC	M	03/10/2016	1	ATMEL NANTES		Y	SMDP-67204HV-25SV	670
5962D8956810VNC	M	03/10/2016	1	ATMEL NANTES		Y	SMDP-67204HV-25SR	670
5962-8956810QTC	M	03/10/2016	1	ATMEL NANTES		Y	MMCP-67204HV-25MQ	670
5962-8956810VTC	M	03/10/2016	1	ATMEL NANTES		Y	SMCP-67204HV-25SV	670
5962D8956810VTC	M	03/10/2016	1	ATMEL NANTES		Y	SMCP-67204HV-25SR	670
5962-8956901HXA	D	11/08/2011		(NONE)			MN5295	592
5962-8957001PA	H	11/24/2014	2	AVAGO		Y	HCPL-5401#200	460
5962-8957001PC	H	11/24/2014	2	AVAGO		Y	HCPL-5401	460
5962-8957001XA	H	11/24/2014	2	AVAGO		Y	HCPL-5401#300	460
5962-8957001YA	H	11/24/2014	2	AVAGO		Y	HCPL-5401#100	460
5962-8957001YC	H	11/24/2014	2	AVAGO		Y	HCPL-5401#100	460
5962-8957002KPA	H	11/24/2014	2	AVAGO		Y	HCPL-540K#200	460
5962-8957002KPC	H	11/24/2014	2	AVAGO		Y	HCPL-540K	460
5962-8957002KXA	H	11/24/2014	2	AVAGO		Y	HCPL-540K#300	460
5962-8957002KYA	H	11/24/2014	2	AVAGO		Y	HCPL-540K#100	460
5962-8957002KYC	H	11/24/2014	2	AVAGO		Y	HCPL-540K#100	460
5962-8957101PA	G	11/24/2014	3	AVAGO		Y	HCPL-5431#200	460
5962-8957101PC	G	11/24/2014	3	AVAGO		Y	HCPL-5431	460
5962-8957101XA	G	11/24/2014	3	AVAGO		Y	HCPL-5431#300	460
5962-8957101YA	G	11/24/2014	3	AVAGO		Y	HCPL-5431#100	460
5962-8957101YC	G	11/24/2014	3	AVAGO		Y	HCPL-5431#100	460
5962-89571022A	G	11/24/2014	3	AVAGO		Y	HCPL-6431	460
5962-8957103KPA	G	11/24/2014	3	AVAGO		Y	HCPL-543K#200	460
5962-8957103KPC	G	11/24/2014	3	AVAGO		Y	HCPL-543K	460
5962-8957103KXA	G	11/24/2014	3	AVAGO		Y	HCPL-543K#300	460
5962-8957103KYA	G	11/24/2014	3	AVAGO		Y	HCPL-543K#100	460
5962-8957103KYC	G	11/24/2014	3	AVAGO		Y	HCPL-543K#100	460
5962-8957104K2A	G	11/24/2014	3	AVAGO		Y	HCPL-643K	460
5962-8957201EA	G	11/24/2014	1	AVAGO		Y	HCPL-1931#200	460
5962-8957201EC	G	11/24/2014	1	AVAGO		Y	HCPL-1931	460
5962-8957201XA	G	11/24/2014	1	AVAGO		Y	HCPL-1931#300	460
5962-8957201YA	G	11/24/2014	1	AVAGO		Y	HCPL-1931#100	460
5962-8957201YC	G	11/24/2014	1	AVAGO		Y	HCPL-1931#100	460
5962-8957202KEA	G	11/24/2014	1	AVAGO		Y	HCPL-193K#200	460
5962-8957202KEC	G	11/24/2014	1	AVAGO		Y	HCPL-193K	460
5962-8957202KXA	G	11/24/2014	1	AVAGO		Y	HCPL-193K#300	460
5962-8957202KYA	G	11/24/2014	1	AVAGO		Y	HCPL-193K#100	460
5962-8957202KYC	G	11/24/2014	1	AVAGO		Y	HCPL-193K#100	460
5962-89573012A	E	11/03/2014	1	E2V		Y	54F299LMQB	228

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5962-89573012A	E	11/03/2014	1	ROCHESTER		Y	54F299/B2A	228
5962-8957301RA	E	11/03/2014	1	E2V		Y	54F299DMQB	228
5962-8957301RA	E	11/03/2014	1	ROCHESTER		Y	54F299/BRA	228
5962-8957301SA	E	11/03/2014	1	E2V		Y	54F299FMQB	228
5962-8957301SA	E	11/03/2014	1	ROCHESTER		Y	54F299/BSA	228
5962-89574012A	B	08/06/2007		(NONE)	12/31/2001		54ALS165 (GEN)	225
5962-8957401EA	B	08/06/2007		(NONE)	12/31/2001		54ALS165 (GEN)	225
5962-8957401FA	B	08/06/2007		(NONE)	12/31/2001		54ALS165 (GEN)	225
5962-8957501XA	D	09/24/2013	1	AEROFLEX (2)		Y	UT1760ARTSGA	599
5962-8957501XC	D	09/24/2013	1	AEROFLEX (2)		Y	UT1760ARTSGC	599
5962-8957501YA	D	09/24/2013		(NONE)			UT1760ARTS (GEN)	599
5962-8957501ZA	D	09/24/2013		(NONE)			UT1760ARTS (GEN)	599
5962-8957601XA	D	10/23/2013		(NONE)	03/31/2012		UT1553BRTR (GEN)	590
5962-8957601YA	D	10/23/2013	1	AEROFLEX (2)		Y	UT1553BRTRWA	590
5962-8957601YC	D	10/23/2013	1	AEROFLEX (2)		Y	UT1553BRTRWC	590
5962-8957601ZA	D	10/23/2013	1	AEROFLEX (2)		Y	UT1553BRTRAA	590
5962-8957601ZC	D	10/23/2013	1	AEROFLEX (2)		Y	UT1553BRTRAC	590
5962-8957701Q9A	K	06/25/2013		(NONE)			UT1553BCRTM (GEN)	420
5962-8957701V9A	K	06/25/2013		(NONE)			UT1553BCRTM (GEN)	420
5962H8957701Q9B	K	06/25/2013		(NONE)			UT1553BCRTM (GEN)	420
5962H8957701V9B	K	06/25/2013		(NONE)			UT1553BCRTM (GEN)	420
5962-8957701QUA	K	06/25/2013	1C	AEROFLEX (2)		Y	UT1553B/BCRTMBWCA	420
5962-8957701QUC	K	06/25/2013	1C	AEROFLEX (2)		Y	UT1553B/BCRTMBWCC	420
5962-8957701QXA	K	06/25/2013	1C	AEROFLEX (2)		Y	UT1553B/BCRTMBGCA	420
5962-8957701QXC	K	06/25/2013	1C	AEROFLEX (2)		Y	UT1553B/BCRTMBGCC	420
5962-8957701XA	K	06/25/2013		(NONE)			UT1553BCRTM (GEN)	420
5962H8957701VXA	K	06/25/2013		(NONE)			UT1553BCRTM (GEN)	420
5962H8957701XA	K	06/25/2013		(NONE)			UT1553BCRTM (GEN)	420
5962-8957701QYA	K	06/25/2013	1C	AEROFLEX (2)		Y	UT1553B/BCRTMBWCA	420
5962-8957701QYC	K	06/25/2013	1C	AEROFLEX (2)		Y	UT1553B/BCRTMBWCC	420
5962-8957701YA	K	06/25/2013		(NONE)			UT1553BCRTM (GEN)	420
5962H8957701VYA	K	06/25/2013		(NONE)			UT1553BCRTM (GEN)	420
5962H8957701YA	K	06/25/2013		(NONE)			UT1553BCRTM (GEN)	420
5962-8957701ZA	K	06/25/2013		(NONE)			UT1553BCRTM (GEN)	420
5962H8957701VZA	K	06/25/2013		(NONE)			UT1553BCRTM (GEN)	420
5962H8957701ZA	K	06/25/2013		(NONE)			UT1553BCRTM (GEN)	420
5962-8957702Q9A	K	06/25/2013	1C	AEROFLEX (2)		Y	UT1553B/BCRTMB-QDIE	420
5962-89581012A	G	01/28/2014		(NONE)	04/30/2003		REF01A (GEN)	785
5962-8958101V2A	G	01/28/2014		(NONE)	04/30/2003		REF01A (GEN)	785
5962R8958101V2A	G	01/28/2014	2	ANALOG (4)		Y	REF01ARC/QMLR	785
5962-8958101GA	G	01/28/2014		(NONE)	04/30/2003		REF01A (GEN)	785
5962-8958101VGA	G	01/28/2014		(NONE)	04/30/2003		REF01A (GEN)	785
5962R8958101VGA	G	01/28/2014	2	ANALOG (4)		Y	REF01AJ/QMLR	785
5962-8958101VHA	G	01/28/2014		(NONE)	08/31/2011		REF01A (GEN)	785
5962R8958101VHA	G	01/28/2014	2	ANALOG (4)		Y	REF01AL/QMLR	785
5962-8958101PA	G	01/28/2014	2	ANALOG (2)		Y	REF01AZ/883C	785
5962-8958101VPA	G	01/28/2014		(NONE)	04/01/2014		REF01A (GEN)	785
5962R8958101VPA	G	01/28/2014	2	ANALOG (4)		Y	REF01AZ/QMLR	785
5962-89581022A	G	01/28/2014		(NONE)	04/30/2003		REF01 (GEN)	785

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8958102GA	G	01/28/2014		(NONE)	04/14/2001		REF01 (GEN)	785
5962-8958102PA	G	01/28/2014		(NONE)	04/14/2001		REF01 (GEN)	785
5962-89581032C	G	01/28/2014		(NONE)			REF01A (GEN)	785
5962-8958103GC	G	01/28/2014		(NONE)			REF01A (GEN)	785
5962-8958103PA	G	01/28/2014		(NONE)			REF01A (GEN)	785
5962-89581042C	G	01/28/2014		(NONE)			REF01 (GEN)	785
5962-8958104GC	G	01/28/2014		(NONE)			REF01 (GEN)	785
5962-8958104PA	G	01/28/2014		(NONE)			REF01 (GEN)	785
5962L8958105VHA	G	01/28/2014	2	ANALOG (4)		Y	REF01AL/QMLL	785
5962-89582012A	C	07/29/2015	2	E2V		Y	54AC163LMQB	304
5962-8958201EA	C	07/29/2015	2	E2V		Y	54AC163DMQB	304
5962-8958201FA	C	07/29/2015	2	E2V		Y	54AC163FMQB	304
5962-8958201VXA	C	07/29/2015		(NONE)			54AC163 (GEN)	304
5962-8958201XA	C	07/29/2015		(NONE)			54AC163 (GEN)	304
5962-8958301XA	E	02/12/2015		(NONE)			MN5200 (GEN)	592
5962-8958301YA	E	02/12/2015		(NONE)			MN5200 (GEN)	592
5962-8958302XA	E	02/12/2015		(NONE)			MN5203 (GEN)	592
5962-8958302YA	E	02/12/2015		(NONE)			MN5203 (GEN)	592
5962-8958303XA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5201MXA	592
5962-8958303XC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5201MXC	592
5962-8958303YA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5201MYA	592
5962-8958303YC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5201MYC	592
5962-8958304XA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5204MXA	592
5962-8958304XC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5204MXC	592
5962-8958304YA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5204MYA	592
5962-8958304YC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5204MYC	592
5962-8958305XA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5202MXA	592
5962-8958305XC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5202MXC	592
5962-8958305YA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5202MYA	592
5962-8958305YC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5202MYC	592
5962-8958306XA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5205MXA	592
5962-8958306XC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5205MXC	592
5962-8958306YA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5205MYA	592
5962-8958306YC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5205MYC	592
5962-8958307XA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5206MXA	592
5962-8958307XC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5206MXC	592
5962-8958307YA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5206MYA	592
5962-8958307YC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5206MYC	592
5962-8958401XA	E	02/12/2015		(NONE)			MN5210 (GEN)	592
5962-8958401YA	E	02/12/2015		(NONE)			MN5210 (GEN)	592
5962-8958402XA	E	02/12/2015		(NONE)			MN5213 (GEN)	592
5962-8958402YA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5213MYA	592
5962-8958402YC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5213MYC	592
5962-8958403XA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5211MXA	592
5962-8958403XC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5211MXC	592
5962-8958403YA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5211MYA	592
5962-8958403YC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5211MYC	592
5962-8958404XA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5214MXA	592
5962-8958404XC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5214MXC	592

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5962-8958404YA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5214MYA	592
5962-8958404YC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5214MYC	592
5962-8958405XA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5212MXA	592
5962-8958405XC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5212MXC	592
5962-8958405YA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5212MYA	592
5962-8958405YC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5212MYC	592
5962-8958406XA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5215MXA	592
5962-8958406XC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5215MXC	592
5962-8958406YA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5215MYA	592
5962-8958406YC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5215MYC	592
5962-8958407XA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5216MXA	592
5962-8958407XC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5216MXC	592
5962-8958407YA	E	02/12/2015	1	SPECTRUM (2)		Y	MN5216MYA	592
5962-8958407YC	E	02/12/2015	1	SPECTRUM (2)		Y	MN5216MYC	592
5962-8958601GA	D	12/10/2012	1	ROCHESTER		Y	LM1578H/883	786
5962-8958602GA	D	12/10/2012	1	ROCHESTER		Y	LM1578AH/883	786
5962-8958701EA	K	08/09/2012		(NONE)	12/03/2008		LM2940-5.0 (GEN)	782
5962-8958701MA	K	08/09/2012		(NONE)			OM2940-5 (GEN)	782
5962-8958701NA	K	08/09/2012		(NONE)			OM2940-5 (GEN)	782
5962-8958701UA	K	08/09/2012		(NONE)			LM2940-5.0 (GEN)	782
5962-8958701XA	K	08/09/2012		(NONE)	06/24/2011		LM2940-5.0 (GEN)	782
5962-8958701YA	K	08/09/2012		(NONE)	09/09/1999		LM2940-5.0 (GEN)	782
5962R8958702V9A	K	08/09/2012	3A	TI		Y	LM2940-5.0 MDE	782
5962R8958702VXA	K	08/09/2012		(NONE)	06/24/2011		LM2940-5.0 (GEN)	782
5962-8958703XA	K	08/09/2012	3A	TI		Y	LM2940GW-5.0/883	782
5962R8958704VXA	K	08/09/2012	3A	TI		Y	LM2940GW-5.0RLQV	782
5962-8958801GA	A	04/21/2006		(NONE)	09/04/2001		LM105 (GEN)	780
5962-8958901CA	C	10/25/2012	1	ROCHESTER		Y	LM107J-14/883	701
5962-8958901GA	C	10/25/2012	1	ROCHESTER		Y	LM107H/883	701
5962-8958901PA	C	10/25/2012	1	ROCHESTER		Y	LM107J/883	701
5962-8959001PA	B	07/23/2010		(NONE)	04/07/2000		24C04 (GEN)	656
5962-8959201XA	F	03/17/2015		(NONE)			ARX3407 (GEN)	590
5962-8959201YA	F	03/17/2015		(NONE)			ARX3407 (GEN)	590
5962-8959202XA	F	03/17/2015		(NONE)			ARX3404 (GEN)	590
5962-8959202YA	F	03/17/2015		(NONE)			ARX3404 (GEN)	590
5962-8959203XA	F	03/17/2015		(NONE)			ARX3407 (GEN)	590
5962-8959203YA	F	03/17/2015		(NONE)			ARX3407 (GEN)	590
5962-8959204XA	F	03/17/2015		(NONE)			ARX3404 (GEN)	590
5962-8959204YA	F	03/17/2015		(NONE)			ARX3404 (GEN)	590
5962-8959205XA	F	03/17/2015		(NONE)			ARX3467 (GEN)	590
5962-8959205YA	F	03/17/2015		(NONE)			ARX3467 (GEN)	590
5962-8959206XA	F	03/17/2015		(NONE)			ARX3464 (GEN)	590
5962-8959206YA	F	03/17/2015		(NONE)			ARX3464 (GEN)	590
5962-8959207XA	F	03/17/2015	1	AEROFLEX (1)		Y	ACT4406N-001-2	590
5962-8959207XC	F	03/17/2015	1	AEROFLEX (1)		Y	ACT4406N-001-1	590
5962-8959207YA	F	03/17/2015	1	AEROFLEX (1)		Y	ACT4406N-201-2	590
5962-8959207YC	F	03/17/2015	1	AEROFLEX (1)		Y	ACT4406N-201-1	590
5962-8959208XA	F	03/17/2015	1	AEROFLEX (1)		Y	ACT4404N-001-2	590
5962-8959208XC	F	03/17/2015	1	AEROFLEX (1)		Y	ACT4404N-001-1	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959208YA	F	03/17/2015	1	AEROFLEX (1)		Y	ACT4404N-201-2	590
5962-8959208YC	F	03/17/2015	1	AEROFLEX (1)		Y	ACT4404N-201-1	590
5962-8959301YA	D	09/26/1995		(NONE)	12/24/1997		8238016 (GEN)	423
5962-8959301ZA	D	09/26/1995		(NONE)	12/24/1997		8238016 (GEN)	423
5962-8959302YA	D	09/26/1995		(NONE)	12/24/1997		8238020 (GEN)	423
5962-8959302ZA	D	09/26/1995		(NONE)	12/24/1997		8238020 (GEN)	423
5962-8959303YA	D	09/26/1995		(NONE)	12/24/1997		8238025 (GEN)	423
5962-8959303ZA	D	09/26/1995		(NONE)	12/24/1997		8238025 (GEN)	423
5962-8959401XA	C	06/07/2000		(NONE)	09/27/2002		CLC231A (GEN)	701
5962-8959501XA	B	07/29/2005		(NONE)			MN5245 (GEN)	592
5962-8959501YA	B	07/29/2005		(NONE)			MN5245 (GEN)	592
5962-8959502XA	B	07/29/2005		(NONE)			MN5245A (GEN)	592
5962-8959502YA	B	07/29/2005		(NONE)			MN5245A (GEN)	592
5962-8959503XA	B	07/29/2005		(NONE)			MN5246 (GEN)	592
5962-8959503YA	B	07/29/2005		(NONE)			MN5246 (GEN)	592
5962-8959504XA	B	07/29/2005		(NONE)			MN5246A (GEN)	592
5962-8959504YA	B	07/29/2005		(NONE)			MN5246A (GEN)	592
5962-8959601YA	E	05/05/2009	1	ROCHESTER		Y	MQ8097BH/BYA	420
5962-8959601YC	E	05/05/2009	1	ROCHESTER		Y	MQ8097BH/BYC	420
5962-8959601ZA	E	05/05/2009	1	ROCHESTER		Y	MG8097BH/BZA	420
5962-8959601ZC	E	05/05/2009	1	ROCHESTER		Y	MG8097BH/BZC	420
5962-8959801M8A	T	06/25/2014		(NONE)				625
5962-8959801M9A	T	06/25/2014		(NONE)				625
5962-8959801MNA	T	06/25/2014		(NONE)			L7C108-120 (GEN)	625
5962-8959801MTA	T	06/25/2014		(NONE)			L7C108-120 (GEN)	625
5962-8959801MUA	T	06/25/2014		(NONE)				625
5962-8959801MXA	T	06/25/2014		(NONE)				625
5962-8959801MYA	T	06/25/2014		(NONE)			L7C108-120 (GEN)	625
5962-8959801MZA	T	06/25/2014		(NONE)			L7C108-120 (GEN)	625
5962-8959802M8A	T	06/25/2014		(NONE)				625
5962-8959802M9A	T	06/25/2014		(NONE)				625
5962-8959802MNA	T	06/25/2014		(NONE)			L7C108-100 (GEN)	625
5962-8959802MTA	T	06/25/2014		(NONE)			L7C108-100 (GEN)	625
5962-8959802MUA	T	06/25/2014		(NONE)				625
5962-8959802MXA	T	06/25/2014		(NONE)				625
5962-8959802MYA	T	06/25/2014		(NONE)			L7C108-100 (GEN)	625
5962-8959802MZA	T	06/25/2014		(NONE)			L7C108-100 (GEN)	625
5962-8959803M8A	T	06/25/2014		(NONE)				625
5962-8959803M9A	T	06/25/2014		(NONE)				625
5962-8959803MNA	T	06/25/2014		(NONE)			L7C108-85 (GEN)	625
5962-8959803MTA	T	06/25/2014		(NONE)			L7C108-85 (GEN)	625
5962-8959803MUA	T	06/25/2014		(NONE)				625
5962-8959803MXA	T	06/25/2014		(NONE)				625
5962-8959803MYA	T	06/25/2014		(NONE)			L7C108-85 (GEN)	625
5962-8959803MZA	T	06/25/2014		(NONE)			L7C108-85 (GEN)	625
5962-8959804M8A	T	06/25/2014		(NONE)				625
5962-8959804M9A	T	06/25/2014		(NONE)				625
5962-8959804MNA	T	06/25/2014		(NONE)			L7C108-70 (GEN)	625
5962-8959804MTA	T	06/25/2014		(NONE)			L7C108-70 (GEN)	625

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5962-8959804MUA	T	06/25/2014		(NONE)				625
5962-8959804MXA	T	06/25/2014		(NONE)				625
5962-8959804MYA	T	06/25/2014		(NONE)			L7C108-70 (GEN)	625
5962-8959804MZA	T	06/25/2014		(NONE)			L7C108-70 (GEN)	625
5962-8959805M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-120L	625
5962-8959805M8A	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS120ZB	625
5962-8959805M9A	T	06/25/2014		(NONE)				625
5962-8959805MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-120L	625
5962-8959805MNA	T	06/25/2014		(NONE)			L7C108-120 (GEN)	625
5962-8959805BTA	T	06/25/2014		(NONE)				625
5962-8959805MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS120FB	625
5962-8959805MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-120L	625
5962-8959805BUA	T	06/25/2014		(NONE)				625
5962-8959805MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS120LB	625
5962-8959805MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-120L	625
5962-8959805BXA	T	06/25/2014		(NONE)				625
5962-8959805MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS120CB	625
5962-8959805MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-120L	625
5962-8959805MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS120NB	625
5962-8959805MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-120L	625
5962-8959805BZA	T	06/25/2014		(NONE)				625
5962-8959805MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS120TB	625
5962-8959805MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-120L	625
5962-8959806M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-100L	625
5962-8959806M8A	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS100ZB	625
5962-8959806M9A	T	06/25/2014		(NONE)				625
5962-8959806MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-100L	625
5962-8959806MNA	T	06/25/2014		(NONE)			L7C108-100 (GEN)	625
5962-8959806BTA	T	06/25/2014		(NONE)				625
5962-8959806MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS100FB	625
5962-8959806MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-100L	625
5962-8959806BUA	T	06/25/2014		(NONE)				625
5962-8959806MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS100LB	625
5962-8959806MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-100L	625
5962-8959806BXA	T	06/25/2014		(NONE)				625
5962-8959806MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS100CB	625
5962-8959806MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-100L	625
5962-8959806MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS100NB	625
5962-8959806MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-100L	625
5962-8959806BZA	T	06/25/2014		(NONE)				625
5962-8959806MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS100TB	625
5962-8959806MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-100L	625
5962-8959807M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-85L	625
5962-8959807M8A	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS85ZB	625
5962-8959807M9A	T	06/25/2014		(NONE)				625
5962-8959807MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-85L	625
5962-8959807MNA	T	06/25/2014		(NONE)			L7C108-85 (GEN)	625
5962-8959807BTA	T	06/25/2014		(NONE)				625
5962-8959807MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS85FB	625

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5962-8959807MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-85L	625
5962-8959807BUA	T	06/25/2014		(NONE)				625
5962-8959807MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS85LB	625
5962-8959807MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-85L	625
5962-8959807BXA	T	06/25/2014		(NONE)				625
5962-8959807MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS85CB	625
5962-8959807MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-85L	625
5962-8959807MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS85NB	625
5962-8959807MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-85L	625
5962-8959807BZA	T	06/25/2014		(NONE)				625
5962-8959807MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS85TB	625
5962-8959807MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-85L	625
5962-8959808M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-70L	625
5962-8959808M8A	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS70ZB	625
5962-8959808M9A	T	06/25/2014		(NONE)				625
5962-8959808MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-70L	625
5962-8959808MNA	T	06/25/2014		(NONE)			L7C108-70 (GEN)	625
5962-8959808BTA	T	06/25/2014		(NONE)				625
5962-8959808MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS70FB	625
5962-8959808MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-70L	625
5962-8959808BUA	T	06/25/2014		(NONE)				625
5962-8959808MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS70LB	625
5962-8959808MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-70L	625
5962-8959808BXA	T	06/25/2014		(NONE)				625
5962-8959808MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS70CB	625
5962-8959808MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-70L	625
5962-8959808MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS70NB	625
5962-8959808MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-70L	625
5962-8959808BZA	T	06/25/2014		(NONE)				625
5962-8959808MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS70TB	625
5962-8959808MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-70L	625
5962-8959809M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-55L	625
5962-8959809M8A	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS55ZB	625
5962-8959809M9A	T	06/25/2014		(NONE)				625
5962-8959809MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-55L	625
5962-8959809MNA	T	06/25/2014		(NONE)			L7C108-55 (GEN)	625
5962-8959809BTA	T	06/25/2014		(NONE)				625
5962-8959809MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS55FB	625
5962-8959809MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-55L	625
5962-8959809BUA	T	06/25/2014		(NONE)				625
5962-8959809MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS55LB	625
5962-8959809MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-55L	625
5962-8959809BXA	T	06/25/2014		(NONE)				625
5962-8959809MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS55CB	625
5962-8959809MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-55L	625
5962-8959809MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS55NB	625
5962-8959809MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-55L	625
5962-8959809BZA	T	06/25/2014		(NONE)				625
5962-8959809MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS55TB	625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959809MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-55L	625
5962-8959810M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-45L	625
5962-8959810M8A	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS45ZB	625
5962-8959810M9A	T	06/25/2014		(NONE)				625
5962-8959810MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-45L	625
5962-8959810MNA	T	06/25/2014		(NONE)			L7C108-45 (GEN)	625
5962-8959810BTA	T	06/25/2014		(NONE)				625
5962-8959810MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS45FB	625
5962-8959810MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-45L	625
5962-8959810BUA	T	06/25/2014		(NONE)				625
5962-8959810MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS45LB	625
5962-8959810MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-45L	625
5962-8959810BXA	T	06/25/2014		(NONE)				625
5962-8959810MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS45CB	625
5962-8959810MXA	T	06/25/2014		MICROSS		Y	MT5C1009CW-45L	625
5962-8959810MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS45NB	625
5962-8959810MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-45L	625
5962-8959810BZA	T	06/25/2014		(NONE)				625
5962-8959810MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS45TB	625
5962-8959810MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-45L	625
5962-8959811M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-35L	625
5962-8959811M8A	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS35ZB	625
5962-8959811M9A	T	06/25/2014		(NONE)				625
5962-8959811MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-35L	625
5962-8959811MNA	T	06/25/2014		(NONE)			L7C108-35 (GEN)	625
5962-8959811BTA	T	06/25/2014		(NONE)				625
5962-8959811MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS35FB	625
5962-8959811MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-35L	625
5962-8959811BUA	T	06/25/2014		(NONE)				625
5962-8959811MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS35LB	625
5962-8959811MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-35L	625
5962-8959811BXA	T	06/25/2014		(NONE)				625
5962-8959811MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS35CB	625
5962-8959811MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-35L	625
5962-8959811MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS35NB	625
5962-8959811MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-35L	625
5962-8959811BZA	T	06/25/2014		(NONE)				625
5962-8959811MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS35TB	625
5962-8959811MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-35L	625
5962-8959812M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-25L	625
5962-8959812M8A	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS25ZB	625
5962-8959812M9A	T	06/25/2014		(NONE)				625
5962-8959812MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-25L	625
5962-8959812MNA	T	06/25/2014		(NONE)			L7C108-25 (GEN)	625
5962-8959812BTA	T	06/25/2014		(NONE)				625
5962-8959812MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS25FB	625
5962-8959812MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-25L	625
5962-8959812BUA	T	06/25/2014		(NONE)				625
5962-8959812MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS25LB	625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959812MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-25L	625
5962-8959812BXA	T	06/25/2014		(NONE)				625
5962-8959812MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS25CB	625
5962-8959812MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-25L	625
5962-8959812MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS25NB	625
5962-8959812MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-25L	625
5962-8959812BZA	T	06/25/2014		(NONE)				625
5962-8959812MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS25TB	625
5962-8959812MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-25L	625
5962-8959813M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-120L	625
5962-8959813M9A	T	06/25/2014		(NONE)				625
5962-8959813MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS120L32B	625
5962-8959813MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-120L	625
5962-8959813MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-120LMB	625
5962-8959813MNA	T	06/25/2014		(NONE)			L7C109-120 (GEN)	625
5962-8959813BTA	T	06/25/2014		(NONE)				625
5962-8959813MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS120FB	625
5962-8959813MTA	T	06/25/2014	1	MICROSS		Y	MT5C1008F-120L	625
5962-8959813MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-120FSMB	625
5962-8959813BUA	T	06/25/2014		(NONE)				625
5962-8959813MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS120LB	625
5962-8959813MUA	T	06/25/2014	1	MICROSS		Y	MT5C1008EC-120L	625
5962-8959813MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-120L1MB	625
5962-8959813BXA	T	06/25/2014		(NONE)				625
5962-8959813MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS120CB	625
5962-8959813MXA	T	06/25/2014	1	MICROSS		Y	MT5C1008CW-120L	625
5962-8959813MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-120C6MB	625
5962-8959813MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS120NB	625
5962-8959813MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-120L	625
5962-8959813MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-120CJMB	625
5962-8959813BZA	T	06/25/2014		(NONE)				625
5962-8959813MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS120TB	625
5962-8959813MZA	T	06/25/2014	1	MICROSS		Y	MT5C1008C-120L	625
5962-8959813MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-120C4MB	625
5962-8959814M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-100L	625
5962-8959814M9A	T	06/25/2014		(NONE)				625
5962-8959814MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS100L32B	625
5962-8959814MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-100L	625
5962-8959814MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-100LMB	625
5962-8959814MNA	T	06/25/2014		(NONE)			L7C109-100 (GEN)	625
5962-8959814BTA	T	06/25/2014		(NONE)				625
5962-8959814MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS100FB	625
5962-8959814MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-100L	625
5962-8959814MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-100FSMB	625
5962-8959814BUA	T	06/25/2014		(NONE)				625
5962-8959814MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS100LB	625
5962-8959814MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-100L	625
5962-8959814MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-100L1MB	625
5962-8959814BXA	T	06/25/2014		(NONE)				625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959814MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS100CB	625
5962-8959814MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-100L	625
5962-8959814MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-100C6MB	625
5962-8959814MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS100NB	625
5962-8959814MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-100L	625
5962-8959814MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-100CJMB	625
5962-8959814BZA	T	06/25/2014		(NONE)				625
5962-8959814MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS100TB	625
5962-8959814MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-100L	625
5962-8959814MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-100C4MB	625
5962-8959815M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-85L	625
5962-8959815M9A	T	06/25/2014		(NONE)				625
5962-8959815MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS85L32B	625
5962-8959815MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-85L	625
5962-8959815MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-85LMB	625
5962-8959815MNA	T	06/25/2014		(NONE)			L7C109-85 (GEN)	625
5962-8959815BTA	T	06/25/2014		(NONE)				625
5962-8959815MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS85FB	625
5962-8959815MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-85L	625
5962-8959815MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-85FSMB	625
5962-8959815BUA	T	06/25/2014		(NONE)				625
5962-8959815MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS85LB	625
5962-8959815MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-85L	625
5962-8959815MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-85L1MB	625
5962-8959815BXA	T	06/25/2014		(NONE)				625
5962-8959815MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS85CB	625
5962-8959815MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-85L	625
5962-8959815MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-85C6MB	625
5962-8959815MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS85NB	625
5962-8959815MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-85L	625
5962-8959815MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-85CJMB	625
5962-8959815BZA	T	06/25/2014		(NONE)				625
5962-8959815MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS85TB	625
5962-8959815MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-85L	625
5962-8959815MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-85C4MB	625
5962-8959816M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-70L	625
5962-8959816M9A	T	06/25/2014		(NONE)				625
5962-8959816MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS70L32B	625
5962-8959816MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-70L	625
5962-8959816MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-70LMB	625
5962-8959816MNA	T	06/25/2014		(NONE)			L7C109-70 (GEN)	625
5962-8959816BTA	T	06/25/2014		(NONE)				625
5962-8959816MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS70FB	625
5962-8959816MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-70L	625
5962-8959816MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-70FSMB	625
5962-8959816BUA	T	06/25/2014		(NONE)				625
5962-8959816MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS70LB	625
5962-8959816MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-70L	625
5962-8959816MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-70L1MB	625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959816BXA	T	06/25/2014		(NONE)				625
5962-8959816MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS70CB	625
5962-8959816MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-70L	625
5962-8959816MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-70C6MB	625
5962-8959816MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS70NB	625
5962-8959816MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-70L	625
5962-8959816MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-70CJMB	625
5962-8959816BZA	T	06/25/2014		(NONE)				625
5962-8959816MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS70TB	625
5962-8959816MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-70L	625
5962-8959816MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-70C4MB	625
5962-8959817M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-55L	625
5962-8959817M9A	T	06/25/2014		(NONE)				625
5962-8959817MMA	T	06/25/2014	2	E2V		Y	QP7C1009BL-55LMB	625
5962-8959817MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS55L32B	625
5962-8959817MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-55L	625
5962-8959817MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-55LMB	625
5962-8959817MNA	T	06/25/2014		(NONE)			L7C109-55 (GEN)	625
5962-8959817BTA	T	06/25/2014		(NONE)				625
5962-8959817MTA	T	06/25/2014	2	E2V		Y	QP7C1009BL-55FMB	625
5962-8959817MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS55FB	625
5962-8959817MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-55L	625
5962-8959817MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-55FSMB	625
5962-8959817BUA	T	06/25/2014		(NONE)				625
5962-8959817MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS55LB	625
5962-8959817MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-55L	625
5962-8959817MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-55L1MB	625
5962-8959817BXA	T	06/25/2014		(NONE)				625
5962-8959817MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS55CB	625
5962-8959817MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-55L	625
5962-8959817MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-55C6MB	625
5962-8959817MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS55NB	625
5962-8959817MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-55L	625
5962-8959817MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-55CJMB	625
5962-8959817BZA	T	06/25/2014		(NONE)				625
5962-8959817MZA	T	06/25/2014	2	E2V		Y	QP7C1009BL-55DMB	625
5962-8959817MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS55TB	625
5962-8959817MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-55L	625
5962-8959817MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-55C4MB	625
5962-8959818M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-45L	625
5962-8959818M9A	T	06/25/2014		(NONE)				625
5962-8959818MMA	T	06/25/2014	2	E2V		Y	QP7C1009BL-45LMB	625
5962-8959818MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS45L32B	625
5962-8959818MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-45L	625
5962-8959818MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-45LMB	625
5962-8959818MNA	T	06/25/2014		(NONE)			L7C109-45 (GEN)	625
5962-8959818BTA	T	06/25/2014		(NONE)				625
5962-8959818MTA	T	06/25/2014	2	E2V		Y	QP7C1009BL-45FMB	625
5962-8959818MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS45FB	625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959818MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-45L	625
5962-8959818MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-45FSMB	625
5962-8959818MTC	T	06/25/2014	2	ATMEL NANTES		Y	MMDJ-65608EV-45MQ	625
5962-8959818VTC	T	06/25/2014	2	ATMEL NANTES		Y	SMDJ-65608EV-45SV	625
5962-8959818BUA	T	06/25/2014		(NONE)				625
5962-8959818MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS45LB	625
5962-8959818MUA	T	06/25/2014	1	MICROSS		Y	MT5C1008EC-45L	625
5962-8959818MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-45L1MB	625
5962-8959818BXA	T	06/25/2014		(NONE)				625
5962-8959818MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS45CB	625
5962-8959818MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-45L	625
5962-8959818MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-45C6MB	625
5962-8959818MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS45NB	625
5962-8959818MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-45L	625
5962-8959818MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-45CJMB	625
5962-8959818BZA	T	06/25/2014		(NONE)				625
5962-8959818MZA	T	06/25/2014	2	E2V		Y	QP7C1009BL-45DMB	625
5962-8959818MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS45TB	625
5962-8959818MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-45L	625
5962-8959818MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-45C4MB	625
5962-8959818MZC	T	06/25/2014	2	ATMEL NANTES		Y	MMC9-65608EV-45MQ	625
5962-8959818VZC	T	06/25/2014	2	ATMEL NANTES		Y	SMC9-65608EV-45SV	625
5962-8959819M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-35L	625
5962-8959819M9A	T	06/25/2014		(NONE)				625
5962-8959819MMA	T	06/25/2014	2	E2V		Y	QP7C1009BL-35LMB	625
5962-8959819MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS35L32B	625
5962-8959819MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-35L	625
5962-8959819MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-35LMB	625
5962-8959819MNA	T	06/25/2014		(NONE)			L7C109-35 (GEN)	625
5962-8959819BTA	T	06/25/2014		(NONE)				625
5962-8959819MTA	T	06/25/2014	2	E2V		Y	QP7C1009BL-35FMB	625
5962-8959819MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS35FB	625
5962-8959819MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-35L	625
5962-8959819MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-35FSMB	625
5962-8959819VTC	T	06/25/2014		(NONE)			65608-35 (GEN)	625
5962-8959819BUA	T	06/25/2014		(NONE)				625
5962-8959819MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS35LB	625
5962-8959819MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-35L	625
5962-8959819MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-35L1MB	625
5962-8959819BXA	T	06/25/2014		(NONE)				625
5962-8959819MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS35CB	625
5962-8959819MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-35L	625
5962-8959819MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-35C6MB	625
5962-8959819MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS35NB	625
5962-8959819MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-35L	625
5962-8959819MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-35CJMB	625
5962-8959819BZA	T	06/25/2014		(NONE)				625
5962-8959819MZA	T	06/25/2014	2	E2V		Y	QP7C1009BL-35DMB	625
5962-8959819MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS35TB	625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959819MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-35L	625
5962-8959819MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-35C4MB	625
5962-8959819VZC	T	06/25/2014		(NONE)			65608-35 (GEN)	625
5962-8959820M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-25L	625
5962-8959820M9A	T	06/25/2014		(NONE)				625
5962-8959820MMA	T	06/25/2014	2	E2V		Y	QP7C1009BL-25LMB	625
5962-8959820MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS25L32B	625
5962-8959820MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-25L	625
5962-8959820MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-25LMB	625
5962-8959820MNA	T	06/25/2014		(NONE)			L7C109-25 (GEN)	625
5962-8959820BTA	T	06/25/2014		(NONE)				625
5962-8959820MTA	T	06/25/2014	2	E2V		Y	QP7C1009BL-25FMB	625
5962-8959820MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS25FB	625
5962-8959820MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-25L	625
5962-8959820MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-25FSMB	625
5962-8959820BUA	T	06/25/2014		(NONE)				625
5962-8959820MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS25LB	625
5962-8959820MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-25L	625
5962-8959820MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-25L1MB	625
5962-8959820BXA	T	06/25/2014		(NONE)				625
5962-8959820MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS25CB	625
5962-8959820MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-25L	625
5962-8959820MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-25C6MB	625
5962-8959820MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS25NB	625
5962-8959820MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-25L	625
5962-8959820MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-25CJMB	625
5962-8959820BZA	T	06/25/2014		(NONE)				625
5962-8959820MZA	T	06/25/2014	2	E2V		Y	QP7C1009BL-25DMB	625
5962-8959820MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS25TB	625
5962-8959820MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-25L	625
5962-8959820MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-25C4MB	625
5962-8959821M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-20L	625
5962-8959821M9A	T	06/25/2014		(NONE)				625
5962-8959821MMA	T	06/25/2014	2	E2V		Y	QP7C1009BL-20LMB	625
5962-8959821MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS20L32B	625
5962-8959821MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-20L	625
5962-8959821MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-20LMB	625
5962-8959821MNA	T	06/25/2014		(NONE)			L7C109-20 (GEN)	625
5962-8959821MTA	T	06/25/2014	2	E2V		Y	QP7C1009BL-20FMB	625
5962-8959821MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS20FB	625
5962-8959821MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-20L	625
5962-8959821MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-20FSMB	625
5962-8959821MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS20LB	625
5962-8959821MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-20L	625
5962-8959821MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-20L1MB	625
5962-8959821MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS20CB	625
5962-8959821MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-20L	625
5962-8959821MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-20C6MB	625
5962-8959821MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS20NB	625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959821MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-20L	625
5962-8959821MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-20CJMB	625
5962-8959821MZA	T	06/25/2014	2	E2V		Y	QP7C1009BL-20DMB	625
5962-8959821MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130LPS20TB	625
5962-8959821MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-20L	625
5962-8959821MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024L-20C4MB	625
5962-8959822M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-120	625
5962-8959822M8A	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS120ZB	625
5962-8959822M9A	T	06/25/2014		(NONE)				625
5962-8959822MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-120	625
5962-8959822MNA	T	06/25/2014		(NONE)				625
5962-8959822BTA	T	06/25/2014		(NONE)				625
5962-8959822MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS120FB	625
5962-8959822MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-120	625
5962-8959822BUA	T	06/25/2014		(NONE)				625
5962-8959822MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS120LB	625
5962-8959822MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-120	625
5962-8959822BXA	T	06/25/2014		(NONE)				625
5962-8959822MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS120CB	625
5962-8959822MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-120	625
5962-8959822MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS120NB	625
5962-8959822MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-120	625
5962-8959822BZA	T	06/25/2014		(NONE)				625
5962-8959822MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS120TB	625
5962-8959822MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-120	625
5962-8959823M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-100	625
5962-8959823M8A	T	06/25/2014		MICROSEMI (2)		Y	EDI88128CS100ZB	625
5962-8959823M9A	T	06/25/2014		(NONE)				625
5962-8959823MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-100	625
5962-8959823MNA	T	06/25/2014		(NONE)				625
5962-8959823BTA	T	06/25/2014		(NONE)				625
5962-8959823MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS100FB	625
5962-8959823MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-100	625
5962-8959823BUA	T	06/25/2014		(NONE)				625
5962-8959823MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS100LB	625
5962-8959823MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-100	625
5962-8959823BXA	T	06/25/2014		(NONE)				625
5962-8959823MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS100CB	625
5962-8959823MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-100	625
5962-8959823MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS100NB	625
5962-8959823MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-100	625
5962-8959823BZA	T	06/25/2014		(NONE)				625
5962-8959823MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS100TB	625
5962-8959823MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-100	625
5962-8959824M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-85	625
5962-8959824M8A	T	06/25/2014		MICROSEMI (2)		Y	EDI88128CS85ZB	625
5962-8959824M9A	T	06/25/2014		(NONE)				625
5962-8959824MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-85	625
5962-8959824MNA	T	06/25/2014		(NONE)				625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959824BTA	T	06/25/2014		(NONE)				625
5962-8959824MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS85FB	625
5962-8959824MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-85	625
5962-8959824MTC	T	06/25/2014		(NONE)				625
5962-8959824BUA	T	06/25/2014		(NONE)				625
5962-8959824MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS85LB	625
5962-8959824MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-85	625
5962-8959824BXA	T	06/25/2014		(NONE)				625
5962-8959824MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS85CB	625
5962-8959824MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-85	625
5962-8959824MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS85NB	625
5962-8959824MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-85	625
5962-8959824BZA	T	06/25/2014		(NONE)				625
5962-8959824MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS85TB	625
5962-8959824MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-85	625
5962-8959825M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-70	625
5962-8959825M8A	T	06/25/2014		MICROSEMI (2)		Y	EDI88128CS70ZB	625
5962-8959825M9A	T	06/25/2014		(NONE)				625
5962-8959825MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-70	625
5962-8959825MNA	T	06/25/2014		(NONE)				625
5962-8959825BTA	T	06/25/2014		(NONE)				625
5962-8959825MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS70FB	625
5962-8959825MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-70	625
5962-8959825BUA	T	06/25/2014		(NONE)				625
5962-8959825MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS70LB	625
5962-8959825MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-70	625
5962-8959825BXA	T	06/25/2014		(NONE)				625
5962-8959825MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS70CB	625
5962-8959825MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-70	625
5962-8959825MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS70NB	625
5962-8959825MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-70	625
5962-8959825BZA	T	06/25/2014		(NONE)				625
5962-8959825MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS70TB	625
5962-8959825MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-70	625
5962-8959826M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-55	625
5962-8959826M8A	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS55ZB	625
5962-8959826M9A	T	06/25/2014		(NONE)				625
5962-8959826MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-55	625
5962-8959826MNA	T	06/25/2014		(NONE)				625
5962-8959826BTA	T	06/25/2014		(NONE)				625
5962-8959826MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS55FB	625
5962-8959826MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-55	625
5962-8959826BUA	T	06/25/2014		(NONE)				625
5962-8959826MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS55LB	625
5962-8959826MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-55	625
5962-8959826BXA	T	06/25/2014		(NONE)				625
5962-8959826MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS55CB	625
5962-8959826MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-55	625
5962-8959826MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS55NB	625

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959826MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-55	625
5962-8959826BZA	T	06/25/2014		(NONE)				625
5962-8959826MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS55TB	625
5962-8959826MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-55	625
5962-8959827M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-45	625
5962-8959827M8A	T	06/25/2014		MICROSEMI (2)		Y	EDI88128CS45ZB	625
5962-8959827M9A	T	06/25/2014		(NONE)				625
5962-8959827MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-45	625
5962-8959827MNA	T	06/25/2014		(NONE)			L7C108-45 (GEN)	625
5962-8959827BTA	T	06/25/2014		(NONE)				625
5962-8959827MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS45FB	625
5962-8959827MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-45	625
5962-8959827BUA	T	06/25/2014		(NONE)				625
5962-8959827MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS45LB	625
5962-8959827MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-45	625
5962-8959827BXA	T	06/25/2014		(NONE)				625
5962-8959827MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS45CB	625
5962-8959827MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-45	625
5962-8959827MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS45NB	625
5962-8959827MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-45	625
5962-8959827BZA	T	06/25/2014		(NONE)				625
5962-8959827MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS45TB	625
5962-8959827MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-45	625
5962-8959828M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-35	625
5962-8959828M8A	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS35ZB	625
5962-8959828M9A	T	06/25/2014		(NONE)				625
5962-8959828MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-35	625
5962-8959828MNA	T	06/25/2014		(NONE)			L7C108-35 (GEN)	625
5962-8959828BTA	T	06/25/2014		(NONE)				625
5962-8959828MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS35FB	625
5962-8959828MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-35	625
5962-8959828BUA	T	06/25/2014		(NONE)				625
5962-8959828MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS35LB	625
5962-8959828MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-35	625
5962-8959828BXA	T	06/25/2014		(NONE)				625
5962-8959828MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS35CB	625
5962-8959828MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-35	625
5962-8959828MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS35NB	625
5962-8959828MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-35	625
5962-8959828BZA	T	06/25/2014		(NONE)				625
5962-8959828MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS35TB	625
5962-8959828MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-35	625
5962-8959829M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-25	625
5962-8959829M8A	T	06/25/2014		MICROSEMI (2)		Y	EDI88128CS25ZB	625
5962-8959829M9A	T	06/25/2014		(NONE)				625
5962-8959829MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-25	625
5962-8959829MNA	T	06/25/2014		(NONE)			L7C108-25 (GEN)	625
5962-8959829BTA	T	06/25/2014		(NONE)				625
5962-8959829MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS25FB	625

SECTION 1, MICROCIRCUITS
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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959829MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-25	625
5962-8959829BUA	T	06/25/2014		(NONE)				625
5962-8959829MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS25LB	625
5962-8959829MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-25	625
5962-8959829BXA	T	06/25/2014		(NONE)				625
5962-8959829MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS25CB	625
5962-8959829MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-25	625
5962-8959829MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS25NB	625
5962-8959829MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-25	625
5962-8959829BZA	T	06/25/2014		(NONE)				625
5962-8959829MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS25TB	625
5962-8959829MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-25	625
5962-8959830M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-120	625
5962-8959830M9A	T	06/25/2014		(NONE)				625
5962-8959830MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS120L32B	625
5962-8959830MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-120	625
5962-8959830MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024-120LMB	625
5962-8959830MNA	T	06/25/2014		(NONE)				625
5962-8959830BTA	T	06/25/2014		(NONE)				625
5962-8959830MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS120FB	625
5962-8959830MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-120	625
5962-8959830MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024-120FSMB	625
5962-8959830BUA	T	06/25/2014		(NONE)				625
5962-8959830MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS120LB	625
5962-8959830MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-120	625
5962-8959830MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024-120L1MB	625
5962-8959830BXA	T	06/25/2014		(NONE)				625
5962-8959830MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS120CB	625
5962-8959830MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-120	625
5962-8959830MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024-120C6MB	625
5962-8959830MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS120NB	625
5962-8959830MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-120	625
5962-8959830MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024-120CJMB	625
5962-8959830BZA	T	06/25/2014		(NONE)				625
5962-8959830MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS120TB	625
5962-8959830MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-120	625
5962-8959830MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024-120C4MB	625
5962-8959831M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-100	625
5962-8959831M9A	T	06/25/2014		(NONE)				625
5962-8959831MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS100L32B	625
5962-8959831MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-100	625
5962-8959831MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024-100LMB	625
5962-8959831MNA	T	06/25/2014		(NONE)				625
5962-8959831BTA	T	06/25/2014		(NONE)				625
5962-8959831MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS100FB	625
5962-8959831MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-100	625
5962-8959831MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024-100FSMB	625
5962-8959831BUA	T	06/25/2014		(NONE)				625
5962-8959831MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS100LB	625

SECTION 1, MICROCIRCUITS
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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959831MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-100	625
5962-8959831MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024-100L1MB	625
5962-8959831BXA	T	06/25/2014		(NONE)				625
5962-8959831MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS100CB	625
5962-8959831MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-100	625
5962-8959831MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024-100C6MB	625
5962-8959831MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS100NB	625
5962-8959831MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-100	625
5962-8959831MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024-100CJMB	625
5962-8959831BZA	T	06/25/2014		(NONE)				625
5962-8959831MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS100TB	625
5962-8959831MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-100	625
5962-8959831MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024-100C4MB	625
5962-8959832M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-85	625
5962-8959832M9A	T	06/25/2014		(NONE)				625
5962-8959832MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS85L32B	625
5962-8959832MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-85	625
5962-8959832MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024-85LMB	625
5962-8959832MNA	T	06/25/2014		(NONE)				625
5962-8959832BTA	T	06/25/2014		(NONE)				625
5962-8959832MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS85FB	625
5962-8959832MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-85	625
5962-8959832MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024-85FSMB	625
5962-8959832BUA	T	06/25/2014		(NONE)				625
5962-8959832MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS85LB	625
5962-8959832MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-85	625
5962-8959832MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024-85L1MB	625
5962-8959832BXA	T	06/25/2014		(NONE)				625
5962-8959832MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS85CB	625
5962-8959832MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-85	625
5962-8959832MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024-85C6MB	625
5962-8959832MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS85NB	625
5962-8959832MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-85	625
5962-8959832MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024-85CJMB	625
5962-8959832BZA	T	06/25/2014		(NONE)				625
5962-8959832MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS85TB	625
5962-8959832MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-85	625
5962-8959832MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024-85C4MB	625
5962-8959833M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-70	625
5962-8959833M9A	T	06/25/2014		(NONE)				625
5962-8959833MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS70L32B	625
5962-8959833MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-70	625
5962-8959833MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024-70LMB	625
5962-8959833MNA	T	06/25/2014		(NONE)				625
5962-8959833BTA	T	06/25/2014		(NONE)				625
5962-8959833MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS70FB	625
5962-8959833MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-70	625
5962-8959833MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024-70FSMB	625
5962-8959833BUA	T	06/25/2014		(NONE)				625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959833MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS70LB	625
5962-8959833MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-70	625
5962-8959833MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024-70L1MB	625
5962-8959833BXA	T	06/25/2014		(NONE)				625
5962-8959833MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS70CB	625
5962-8959833MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-70	625
5962-8959833MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024-70C6MB	625
5962-8959833MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS70NB	625
5962-8959833MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-70	625
5962-8959833MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024-70CJMB	625
5962-8959833BZA	T	06/25/2014		(NONE)				625
5962-8959833MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS70TB	625
5962-8959833MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-70	625
5962-8959833MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024-70C4MB	625
5962-8959834M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-55	625
5962-8959834M9A	T	06/25/2014		(NONE)				625
5962-8959834MMA	T	06/25/2014	2	E2V		Y	QP7C1009B-55LMB	625
5962-8959834MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS55L32B	625
5962-8959834MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-55	625
5962-8959834MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024-55LMB	625
5962-8959834MNA	T	06/25/2014		(NONE)				625
5962-8959834BTA	T	06/25/2014		(NONE)				625
5962-8959834MTA	T	06/25/2014	2	E2V		Y	QP7C1009B-55FMB	625
5962-8959834MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS55FB	625
5962-8959834MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-55	625
5962-8959834MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024-55FSMB	625
5962-8959834BUA	T	06/25/2014		(NONE)				625
5962-8959834MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS55LB	625
5962-8959834MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-55	625
5962-8959834MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024-55L1MB	625
5962-8959834BXA	T	06/25/2014		(NONE)				625
5962-8959834MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS55CB	625
5962-8959834MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-55	625
5962-8959834MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024-55C6MB	625
5962-8959834MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS55NB	625
5962-8959834MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-55	625
5962-8959834MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024-55CJMB	625
5962-8959834BZA	T	06/25/2014		(NONE)				625
5962-8959834MZA	T	06/25/2014	2	E2V		Y	QP7C1009B-55DMB	625
5962-8959834MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS55TB	625
5962-8959834MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-55	625
5962-8959834MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024-55C4MB	625
5962-8959835M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-45	625
5962-8959835M9A	T	06/25/2014		(NONE)				625
5962-8959835MMA	T	06/25/2014	2	E2V		Y	QP7C1009B-45LMB	625
5962-8959835MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS45L32B	625
5962-8959835MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-45	625
5962-8959835MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024-45LMB	625
5962-8959835MNA	T	06/25/2014		(NONE)			L7C109-45 (GEN)	625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959835BTA	T	06/25/2014		(NONE)				625
5962-8959835MTA	T	06/25/2014	2	E2V		Y	QP7C1009B-45FMB	625
5962-8959835MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS45FB	625
5962-8959835MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-45	625
5962-8959835MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024-45FSMB	625
5962-8959835VTC	T	06/25/2014		(NONE)			65608-45 (GEN)	625
5962-8959835BUA	T	06/25/2014		(NONE)				625
5962-8959835MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS45LB	625
5962-8959835MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-45	625
5962-8959835MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024-45L1MB	625
5962-8959835BXA	T	06/25/2014		(NONE)				625
5962-8959835MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS45CB	625
5962-8959835MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-45	625
5962-8959835MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024-45C6MB	625
5962-8959835MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS45NB	625
5962-8959835MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-45	625
5962-8959835MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024-45CJMB	625
5962-8959835BZA	T	06/25/2014		(NONE)				625
5962-8959835MZA	T	06/25/2014	2	E2V		Y	QP7C1009B-45DMB	625
5962-8959835MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS45TB	625
5962-8959835MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-45	625
5962-8959835MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024-45C4MB	625
5962-8959835VZC	T	06/25/2014		(NONE)			65608-45 (GEN)	625
5962-8959836M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-35	625
5962-8959836M9A	T	06/25/2014		(NONE)				625
5962-8959836MMA	T	06/25/2014	2	E2V		Y	QP7C1009B-35LMB	625
5962-8959836MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS35L32B	625
5962-8959836MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-35	625
5962-8959836MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024-35LMB	625
5962-8959836MNA	T	06/25/2014		(NONE)			L7C109-35 (GEN)	625
5962-8959836BTA	T	06/25/2014		(NONE)				625
5962-8959836MTA	T	06/25/2014	2	E2V		Y	QP7C1009B-35FMB	625
5962-8959836MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS35FB	625
5962-8959836MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-35	625
5962-8959836MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024-35FSMB	625
5962-8959836VTC	T	06/25/2014		(NONE)			65608-35 (GEN)	625
5962-8959836BUA	T	06/25/2014		(NONE)				625
5962-8959836MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS35LB	625
5962-8959836MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-35	625
5962-8959836MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024-35L1MB	625
5962-8959836BXA	T	06/25/2014		(NONE)				625
5962-8959836MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS35CB	625
5962-8959836MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-35	625
5962-8959836MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024-35C6MB	625
5962-8959836MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS35NB	625
5962-8959836MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-35	625
5962-8959836MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024-35CJMB	625
5962-8959836BZA	T	06/25/2014		(NONE)				625
5962-8959836MZA	T	06/25/2014	2	E2V		Y	QP7C1009B-35DMB	625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959836MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS35TB	625
5962-8959836MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-35	625
5962-8959836MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024-35C4MB	625
5962-8959836VZC	T	06/25/2014		(NONE)			65608-35 (GEN)	625
5962-8959837M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-25	625
5962-8959837M9A	T	06/25/2014		(NONE)				625
5962-8959837MMA	T	06/25/2014	2	E2V		Y	QP7C1009B-25LMB	625
5962-8959837MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS25L32B	625
5962-8959837MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-25	625
5962-8959837MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024-25LMB	625
5962-8959837MNA	T	06/25/2014		(NONE)	04/01/2000		7C109-25 (GEN)	625
5962-8959837BTA	T	06/25/2014		(NONE)				625
5962-8959837MTA	T	06/25/2014	2	E2V		Y	QP7C1009B-25FMB	625
5962-8959837MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS25FB	625
5962-8959837MTA	T	06/25/2014	2	MICROSS		Y	MT5C1008F-25	625
5962-8959837MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024-25FSMB	625
5962-8959837BUA	T	06/25/2014		(NONE)				625
5962-8959837MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS25LB	625
5962-8959837MUA	T	06/25/2014	2	MICROSS		Y	MT5C1008EC-25	625
5962-8959837MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024-25L1MB	625
5962-8959837BXA	T	06/25/2014		(NONE)				625
5962-8959837MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS25CB	625
5962-8959837MXA	T	06/25/2014	2	MICROSS		Y	MT5C1008CW-25	625
5962-8959837MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024-25C6MB	625
5962-8959837MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS25NB	625
5962-8959837MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-25	625
5962-8959837MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024-25CJMB	625
5962-8959837BZA	T	06/25/2014		(NONE)				625
5962-8959837MZA	T	06/25/2014	2	E2V		Y	QP7C1009B-25DMB	625
5962-8959837MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS25TB	625
5962-8959837MZA	T	06/25/2014	2	MICROSS		Y	MT5C1008C-25	625
5962-8959837MZA	T	06/25/2014	1	PYRAMID		Y	P4C1024-25C4MB	625
5962-8959838M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-20	625
5962-8959838M9A	T	06/25/2014		(NONE)				625
5962-8959838MMA	T	06/25/2014	2	E2V		Y	QP7C1009B-20LMB	625
5962-8959838MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS20L32B	625
5962-8959838MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-20	625
5962-8959838MMA	T	06/25/2014	1	PYRAMID		Y	P4C1024-20LMB	625
5962-8959838MNA	T	06/25/2014		(NONE)			L7C109-20 (GEN)	625
5962-8959838BTA	T	06/25/2014		(NONE)				625
5962-8959838MTA	T	06/25/2014	2	E2V		Y	QP7C1009B-20FMB	625
5962-8959838MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS20FB	625
5962-8959838MTA	T	06/25/2014	1	MICROSS		Y	MT5C1008F-20	625
5962-8959838MTA	T	06/25/2014	1	PYRAMID		Y	P4C1024-20FSMB	625
5962-8959838BUA	T	06/25/2014		(NONE)				625
5962-8959838MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS20LB	625
5962-8959838MUA	T	06/25/2014	1	MICROSS		Y	MT5C1008EC-20	625
5962-8959838MUA	T	06/25/2014	1	PYRAMID		Y	P4C1024-20L1MB	625
5962-8959838BXA	T	06/25/2014		(NONE)				625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959838MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS20CB	625
5962-8959838MXA	T	06/25/2014	1	MICROSS		Y	MT5C1008CW-20	625
5962-8959838MXA	T	06/25/2014	1	PYRAMID		Y	P4C1024-20C6MB	625
5962-8959838MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS20NB	625
5962-8959838MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-20	625
5962-8959838MYA	T	06/25/2014	1	PYRAMID		Y	P4C1024-20CJMB	625
5962-8959838BZA	T	06/25/2014		(NONE)				625
5962-8959838MZA	T	06/25/2014	2	E2V		Y	QP7C1009B-20DMB	625
5962-8959838MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS20TB	625
5962-8959838MZA	T	06/25/2014	1	MICROSS		Y	MT5C1008C-20	625
5962-8959839M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-20	625
5962-8959839M8A	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS20ZB	625
5962-8959839MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-20	625
5962-8959839MNA	T	06/25/2014		(NONE)			L7C108-20 (GEN)	625
5962-8959839MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS20FB	625
5962-8959839MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-20	625
5962-8959839MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS20LB	625
5962-8959839MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-20	625
5962-8959839MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS20CB	625
5962-8959839MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-20	625
5962-8959839MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS20NB	625
5962-8959839MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-20	625
5962-8959839MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS20TB	625
5962-8959839MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-20	625
5962-8959840M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-20L	625
5962-8959840M8A	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS20ZB	625
5962-8959840MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-20L	625
5962-8959840MNA	T	06/25/2014		(NONE)			L7C108-20 (GEN)	625
5962-8959840MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS20FB	625
5962-8959840MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-20L	625
5962-8959840MUA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS20LB	625
5962-8959840MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-20L	625
5962-8959840MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS20CB	625
5962-8959840MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-20L	625
5962-8959840MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS20NB	625
5962-8959840MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-20L	625
5962-8959840MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS20TB	625
5962-8959840MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-20L	625
5962-8959841M7A	T	06/25/2014	1	MICROSS		Y	MT5C1008DCJ-15	625
5962-8959841MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS15L32B	625
5962-8959841MMA	T	06/25/2014	1	MICROSS		Y	MT5C1008ECA-15	625
5962-8959841MTA	T	06/25/2014	2	E2V		Y	QP7C1009B-15FMB	625
5962-8959841MTA	T	06/25/2014	1	MICROSS		Y	MT5C1008F-15	625
5962-8959841MUA	T	06/25/2014	1	MICROSS		Y	MT5C1008EC-15	625
5962-8959841MXA	T	06/25/2014	1	MICROSS		Y	MT5C1008CW-15	625
5962-8959841MYA	T	06/25/2014	1	MICROSS		Y	MT5C1008SOJ-15	625
5962-8959841MZA	T	06/25/2014	2	E2V		Y	QP7C1009B-15DMB	625
5962-8959841MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS15TB	625
5962-8959841MZA	T	06/25/2014	1	MICROSS		Y	MT5C1008C-15	625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8959842MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LP70CB	625
5962-8959842MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LP70NB	625
5962-8959843MXA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128C70CB	625
5962-8959843MYA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128C70NB	625
5962-8959844M7A	T	06/25/2014	1	MICROSS		Y	MT5C1009DCJ-15	625
5962-8959844MMA	T	06/25/2014	1	MICROSS		Y	MT5C1009ECA-15	625
5962-8959844MTA	T	06/25/2014	1	MICROSS		Y	MT5C1009F-15	625
5962-8959844MUA	T	06/25/2014	1	MICROSS		Y	MT5C1009EC-15	625
5962-8959844MXA	T	06/25/2014	1	MICROSS		Y	MT5C1009CW-15	625
5962-8959844MYA	T	06/25/2014	1	MICROSS		Y	MT5C1009SOJ-15	625
5962-8959844MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS15TB	625
5962-8959844MZA	T	06/25/2014	1	MICROSS		Y	MT5C1009C-15	625
5962-8959845MMA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS12L32B	625
5962-8959845MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88130CS12TB	625
5962-8959846MZA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128CS12TB	625
5962-8959847Q6A	T	06/25/2014		(NONE)			65608-30 (GEN)	625
5962-8959847V6A	T	06/25/2014	2	ATMEL NANTES		Y	SM0-65608EV-30SV	625
5962-8959847QTC	T	06/25/2014	2	ATMEL NANTES		Y	MMDJ-65608EV-30MQ	625
5962-8959847VTC	T	06/25/2014	2	ATMEL NANTES		Y	SMDJ-65608EV-30SV	625
5962-8959847QZC	T	06/25/2014	2	ATMEL NANTES		Y	MMC9-65608EV-30MQ	625
5962-8959847VZC	T	06/25/2014	2	ATMEL NANTES		Y	SMC9-65608EV-30SV	625
5962-8959848M7A	T	06/25/2014		(NONE)			7C108-15 (GEN)	625
5962-8959848MTA	T	06/25/2014	1	MICROSEMI (2)		Y	EDI88128LPS15FB	625
5962-8959848MXA	T	06/25/2014		(NONE)			1128K8LC15 (GEN)	625
5962-8959848MYA	T	06/25/2014		(NONE)			1128K8LC15 (GEN)	625
5962-8959848MZA	T	06/25/2014		(NONE)			7C108-15	625
5962-8959849QTC	T	06/25/2014	2	ATMEL NANTES		Y	AT65609EHV-DJ40MQ	625
5962-8959849VTC	T	06/25/2014	2	ATMEL NANTES		Y	AT65609EHV-DJ40SV	625
5962R8959849VTC	T	06/25/2014	2	ATMEL NANTES		Y	AT65609EHV-DJ40SR	625
5962-8959849QZC	T	06/25/2014	2	ATMEL NANTES		Y	AT65609EHV-C940MQ	625
5962-8959849VZC	T	06/25/2014	2	ATMEL NANTES		Y	AT65609EHV-C940SV	625
5962R8959849VZC	T	06/25/2014	2	ATMEL NANTES		Y	AT65609EHV-C940SR	625
5962-89599012A	D	03/23/2016	2	E2V		Y	EV54ACT251LMQB	272
5962-89599012A	D	03/23/2016	3	E2V		Y	54ACT251LMQB	272
5962-89599012A	D	03/23/2016	3	ROCHESTER		Y	54ACT251/Q2A	272
5962-8959901EA	D	03/23/2016	2	E2V		Y	EV54ACT251DMQB	272
5962-8959901EA	D	03/23/2016	3	E2V		Y	54ACT251DMQB	272
5962-8959901EA	D	03/23/2016	3	ROCHESTER		Y	54ACT251/QEA	272
5962-8959901FA	D	03/23/2016	2	E2V		Y	EV54ACT251FMQB	272
5962-8959901FA	D	03/23/2016	3	E2V		Y	54ACT251FMQB	272
5962-8959901FA	D	03/23/2016	3	ROCHESTER		Y	54ACT251/QFA	272
5962-89601012A	G	12/19/2012	2	E2V	5962-8960101M2A	Y	QP54ACT574LMQB	159
5962-89601012A	G	12/19/2012	3(	E2V	5962-8960101M2A	Y	54ACT574LMQB	159
5962-8960101B2A	G	12/19/2012	3(	E2V		Y	JM54ACT574B2A	159
5962-8960101B2A	G	12/19/2012	2	E2V		Y	QP54ACT574B2A	159
5962-8960101M2A	G	12/19/2012	3(	E2V		Y	54ACT574LMQB	159
5962-8960101M2A	G	12/19/2012	2	E2V		Y	QP54ACT574LMQB	159
5962-8960101S2A	G	12/19/2012		(NONE)			54ACT574 (GEN)	159
5962R8960101B2A	G	12/19/2012		(NONE)			54ACT574 (GEN)	159

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R8960101S2A	G	12/19/2012		(NONE)			54ACT574 (GEN)	159
5962-8960101BRA	G	12/19/2012	2	E2V		Y	QP54ACT574BRA	159
5962-8960101BRA	G	12/19/2012	3(	E2V		Y	JM54ACT574BRA	159
5962-8960101MRA	G	12/19/2012	3(	E2V		Y	54ACT574DMQB	159
5962-8960101MRA	G	12/19/2012	2	E2V		Y	QP54ACT574DMQB	159
5962-8960101RA	G	12/19/2012	2	E2V	5962-8960101MRA	Y	QP54ACT574DMQB	159
5962-8960101RA	G	12/19/2012	3(	E2V	5962-8960101MRA	Y	54ACT574DMQB	159
5962-8960101SRA	G	12/19/2012		(NONE)			54ACT574 (GEN)	159
5962R8960101BRA	G	12/19/2012		(NONE)			54ACT574 (GEN)	159
5962R8960101SRA	G	12/19/2012		(NONE)			54ACT574 (GEN)	159
5962-8960101BSA	G	12/19/2012	3(	E2V		Y	JM54ACT574BSA	159
5962-8960101BSA	G	12/19/2012	2	E2V		Y	QP54ACT574BSA	159
5962-8960101MSA	G	12/19/2012	3	E2V		Y	54ACT574FMQB	159
5962-8960101MSA	G	12/19/2012	2	E2V		Y	QP54ACT574FMQB	159
5962-8960101SA	G	12/19/2012	2	E2V	5962-8960101MSA	Y	QP54ACT574FMQB	159
5962-8960101SA	G	12/19/2012	3(	E2V	5962-8960101MSA	Y	54ACT574FMQB	159
5962-8960101SSA	G	12/19/2012		(NONE)	03/05/2002		54ACT574 (GEN)	159
5962R8960101BSA	G	12/19/2012		(NONE)			54ACT574 (GEN)	159
5962R8960101SSA	G	12/19/2012		(NONE)	03/05/2002		54ACT574 (GEN)	159
5962R8960101SZA	G	12/19/2012		(NONE)			54ACT574 (GEN)	159
5962-8960102QXA	G	12/19/2012		(NONE)			54ACT574 (GEN)	159
5962-8960102VXA	G	12/19/2012		(NONE)			54ACT574 (GEN)	159
5962F8960102QXA	G	12/19/2012	2	STMICRO		Y	RHFACT574K02Q	159
5962F8960102QXC	G	12/19/2012	2	STMICRO		Y	RHFACT574K01Q	159
5962F8960102VXA	G	12/19/2012	2	STMICRO		Y	RHFACT574K02V	159
5962F8960102VXC	G	12/19/2012	2	STMICRO		Y	RHFACT574K01V	159
5962-89602012A	B	06/09/2006		(NONE)	11/28/2015		54ALS541 (GEN)	529
5962-8960201RA	B	06/09/2006	2	TI		Y	SNJ54ALS541J	529
5962-8960201SA	B	06/09/2006	2	TI		Y	SNJ54ALS541W	529
5962-89603012A	B	10/19/2011	3	TI		Y	SNJ54HC590AFK	304
5962-8960301EA	B	10/19/2011	3	TI		Y	SNJ54HC590AJ	304
5962-8960301FA	B	10/19/2011	3	TI		Y	SNJ54HC590AW	304
5962-8960401CA	D	04/04/2016	1	ROCHESTER			UHD432/883	512
5962-8960401DA	D	04/04/2016	1	ROCHESTER			UHC432/883	512
5962-8960402CA	D	04/04/2016	1	ROCHESTER			UHD432-1/883	512
5962-8960402DA	D	04/04/2016	1	ROCHESTER			UHC432-1/883	512
5962-8960403CA	D	04/04/2016	1	ROCHESTER			UHD532/883	512
5962-8960403DA	D	04/04/2016	1	ROCHESTER			UHC532/883	512
5962-8960901EA	B	04/19/2012	1	TI		Y	CD54HC4046AF3A	803
5962-8961001XA	G	10/16/2014	1C	LINEAR TECH.		Y	LT1009MH/883	785
5962-8961001XA	G	10/16/2014	1	MICROSS		Y	MTLT1009QH	785
5962-8961001XA	G	10/16/2014	1	MINCO		Y	MTLT1009QH	785
5962R8961002V9A	G	10/16/2014	1C	LINEAR TECH.		Y	RH1009DICE	785
5962R8961002VHA	G	10/16/2014	1C	LINEAR TECH.		Y	RH1009MW	785
5962R8961002VXC	G	10/16/2014	1C	LINEAR TECH.		Y	RH1009MH	785
5962-89611012A	C	03/04/2011	1	TI		Y	UC1706L/883B	787
5962-8961101EA	C	03/04/2011	1	TI		Y	UC1706J/883B	787
5962-8961401MXA	G	02/18/2009	2	E2V			AT27C010L-30DMB	664
5962-8961401MXA	G	02/18/2009	1	E2V			WS27C010L-30DMB	664

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5962-8961401XA	G	02/18/2009	2	E2V	5962-8961401MXA		AT27C010L-30DMB	664
5962-8961401MYA	G	02/18/2009	1	E2V			WS27C010L-30CMB	664
5962-8961401MYA	G	02/18/2009	2	E2V			AT27C010L-30LMB	664
5962-8961401MYC	G	02/18/2009	2	E2V			AT27C010L-30LMB	664
5962-8961401MYC	G	02/18/2009	1	E2V			WS27C010L-30CMB	664
5962-8961401YA	G	02/18/2009	2	E2V	5962-8961401MYA		AT27C010L-30LMB	664
5962-8961401MZA	G	02/18/2009		(NONE)				664
5962-8961402MXA	G	02/18/2009	2	E2V			AT27C010L-25DMB	664
5962-8961402MXA	G	02/18/2009	1	E2V			WS27C010L-25DMB	664
5962-8961402XA	G	02/18/2009	2	E2V	5962-8961402MXA		AT27C010L-25DMB	664
5962-8961402MYA	G	02/18/2009	1	E2V			WS27C010L-25CMB	664
5962-8961402MYA	G	02/18/2009	2	E2V			AT27C010L-25LMB	664
5962-8961402MYC	G	02/18/2009	2	E2V			AT27C010L-25LMB	664
5962-8961402MYC	G	02/18/2009	1	E2V			WS27C010L-25CMB	664
5962-8961402YA	G	02/18/2009	2	E2V	5962-8961402MYA		AT27C010L-25LMB	664
5962-8961402MZA	G	02/18/2009		(NONE)				664
5962-8961403MXA	G	02/18/2009	2	E2V			AT27C010L-20DMB	664
5962-8961403MXA	G	02/18/2009	1	E2V			WS27C010L-20DMB	664
5962-8961403QXA	G	02/18/2009		(NONE)			27C010A-20 (GEN)	664
5962-8961403XA	G	02/18/2009	2	E2V	5962-8961403MXA		AT27C010L-20DMB	664
5962-8961403MYA	G	02/18/2009	1	E2V			WS27C010L-20CMB	664
5962-8961403MYA	G	02/18/2009	2	E2V			AT27C010L-20LMB	664
5962-8961403MYC	G	02/18/2009	2	E2V			AT27C010L-20LMB	664
5962-8961403MYC	G	02/18/2009	1	E2V			WS27C010L-20CMB	664
5962-8961403QYA	G	02/18/2009		(NONE)			27C010A-20 (GEN)	664
5962-8961403YA	G	02/18/2009	2	E2V	5962-8961403MYA		AT27C010L-20LMB	664
5962-8961403MZA	G	02/18/2009		(NONE)				664
5962-8961404MXA	G	02/18/2009	2	E2V			AT27C010L-17DMB	664
5962-8961404MXA	G	02/18/2009	1	E2V			WS27C010L-17DMB	664
5962-8961404XA	G	02/18/2009	2	E2V	5962-8961404MXA		AT27C010L-17DMB	664
5962-8961404MYA	G	02/18/2009	1	E2V			WS27C010L-17CMB	664
5962-8961404MYA	G	02/18/2009	2	E2V			AT27C010L-17LMB	664
5962-8961404MYC	G	02/18/2009	2	E2V			AT27C010L-17LMB	664
5962-8961404MYC	G	02/18/2009	1	E2V			WS27C010L-17CMB	664
5962-8961404QYA	G	02/18/2009		(NONE)			27C010A-17 (GEN)	664
5962-8961404YA	G	02/18/2009	2	E2V	5962-8961404MYA		AT27C010L-17LMB	664
5962-8961404MZA	G	02/18/2009		(NONE)	10/27/1995		27CT010-17 (GEN)	664
5962-8961405MXA	G	02/18/2009	2	E2V			AT27C010L-15DMB	664
5962-8961405MXA	G	02/18/2009	1	E2V			WS27C010L-15DMB	664
5962-8961405QXA	G	02/18/2009		(NONE)			27C010A-15 (GEN)	664
5962-8961405XA	G	02/18/2009	2	E2V	5962-8961405MXA		AT27C010L-15DMB	664
5962-8961405MYA	G	02/18/2009	1	E2V			WS27C010L-15CMB	664
5962-8961405MYA	G	02/18/2009	2	E2V			AT27C010L-15LMB	664
5962-8961405MYC	G	02/18/2009	2	E2V			AT27C010L-15LMB	664
5962-8961405MYC	G	02/18/2009	1	E2V			WS27C010L-15CMB	664
5962-8961405QYA	G	02/18/2009		(NONE)			27C010A-15 (GEN)	664
5962-8961405YA	G	02/18/2009	2	E2V	5962-8961405MYA		AT27C010L-15LMB	664
5962-8961406MXA	G	02/18/2009	2	E2V			AT27C010L-12DMB	664
5962-8961406MXA	G	02/18/2009	1	E2V			WS27C010L-12DMB	664

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8961406QXA	G	02/18/2009		(NONE)			27C010A-12 (GEN)	664
5962-8961406XA	G	02/18/2009	2	E2V	5962-8961406MXA		AT27C010L-12DMB	664
5962-8961406MYA	G	02/18/2009	1	E2V			WS27C010L-12CMB	664
5962-8961406MYA	G	02/18/2009	2	E2V			AT27C010L-12LMB	664
5962-8961406MYC	G	02/18/2009	2	E2V			AT27C010L-12LMB	664
5962-8961406MYC	G	02/18/2009	1	E2V			WS27C010L-12CMB	664
5962-8961406QYA	G	02/18/2009		(NONE)			27C010A-12 (GEN)	664
5962-8961406YA	G	02/18/2009	2	E2V	5962-8961406MYA		AT27C010L-12LMB	664
5962-8961407MXA	G	02/18/2009	1	E2V			WS57C010F-90DMB	664
5962-8961407MYA	G	02/18/2009	1	E2V			WS57C010F-90CMB	664
5962-8961407MYC	G	02/18/2009	1	E2V			WS57C010F-90CMB	664
5962-8961408MXA	G	02/18/2009	1	E2V			WS57C010F-70DMB	664
5962-8961408MYA	G	02/18/2009	1	E2V			WS57C010F-70CMB	664
5962-8961408MYC	G	02/18/2009	1	E2V			WS57C010F-70CMB	664
5962-8961409MXA	G	02/18/2009	1	E2V			WS57C010F-55DMB	664
5962-8961409MYA	G	02/18/2009	1	E2V			WS57C010F-55CMB	664
5962-8961409MYC	G	02/18/2009	1	E2V			WS57C010F-55CMB	664
5962-8961410MXA	G	02/18/2009	2	E2V			AT27C010L-15DMB	664
5962-8961410MYA	G	02/18/2009	2	E2V			AT27C010L-15LMB	664
5962-8961411MXA	G	02/18/2009	2	E2V			AT27C010L-12DMB	664
5962-8961411MYA	G	02/18/2009	2	E2V			AT27C010L-12LMB	664
5962-8961412MXA	G	02/18/2009	2	E2V			AT27C010L-90DMB	664
5962-8961412MYA	G	02/18/2009	2	E2V			AT27C010L-90LMB	664
5962-8961413MXA	G	02/18/2009	1	E2V			WS57C010F-70DMB	664
5962-8961413QXA	G	02/18/2009		(NONE)	05/30/1999		27H010-70 (GEN)	664
5962-8961413MYA	G	02/18/2009	1	E2V			WS57C010F-70CMB	664
5962-8961413MYC	G	02/18/2009	1	E2V			WS57C010F-70CMB	664
5962-8961413QYA	G	02/18/2009		(NONE)	05/30/1999		27H010-70 (GEN)	664
5962-8961414MXA	G	02/18/2009	1	E2V			WS57C010F-55DMB	664
5962-8961414QXA	G	02/18/2009		(NONE)	05/30/1999		27H010-55 (GEN)	664
5962-8961414MYA	G	02/18/2009	1	E2V			WS57C010F-55CMB	664
5962-8961414MYC	G	02/18/2009	1	E2V			WS57C010F-55CMB	664
5962-8961414QYA	G	02/18/2009		(NONE)	05/30/1999		27H010-55 (GEN)	664
5962-8961415MXA	G	02/18/2009	1	E2V			WS57C010F-45DMB	664
5962-8961415QXA	G	02/18/2009		(NONE)	05/30/1999		27H010-45 (GEN)	664
5962-8961415MYA	G	02/18/2009	1	E2V			WS57C010F-45CMB	664
5962-8961415MYC	G	02/18/2009	1	E2V			WS57C010F-45CMB	664
5962-8961415QYA	G	02/18/2009		(NONE)	05/30/1999		27H010-45 (GEN)	664
5962-8961416MXA	G	02/18/2009	1	E2V			WS57C010F-35DMB	664
5962-8961416QXA	G	02/18/2009		(NONE)	05/30/1999		27H010-35 (GEN)	664
5962-8961416MYA	G	02/18/2009	1	E2V			WS57C010F-35CMB	664
5962-8961416MYC	G	02/18/2009	1	E2V			WS57C010F-35CMB	664
5962-8961416QYA	G	02/18/2009		(NONE)	05/30/1999		27H010-35 (GEN)	664
5962-8961417QXA	G	02/18/2009		(NONE)			27C010A-20 (GEN)	664
5962-8961417QYA	G	02/18/2009	1	MICROSS		Y	AS27C010A-20ECAM	664
5962-8961418QYA	G	02/18/2009	1	MICROSS		Y	AS27C010A-17ECAM	664
5962-8961419QXA	G	02/18/2009		(NONE)			27C010A-15 (GEN)	664
5962-8961419QYA	G	02/18/2009	1	MICROSS		Y	AS27C010A-15ECAM	664
5962-8961420QXA	G	02/18/2009		(NONE)			27C010A-12 (GEN)	664

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8961420QYA	G	02/18/2009	1	MICROSS		Y	AS27C010A-12ECAM	664
5962-89615012A	F	03/22/2011	1	TI		Y	DS16F95E/883	590
5962F8961501V9A	F	03/22/2011	1	TI		Y	DS16F95 MDR	590
5962-8961501HA	F	03/22/2011		(NONE)	12/03/2008		DS16F95 (GEN)	590
5962-8961501VHA	F	03/22/2011		(NONE)	12/03/2008		DS16F95 (GEN)	590
5962F8961501QHA	F	03/22/2011		(NONE)	12/03/2008		DS16F95 (GEN)	590
5962F8961501VHA	F	03/22/2011	1	TI		Y	DS16F95WFQMLV	590
5962-8961501PA	F	03/22/2011	1	TI		Y	DS16F95J/883	590
5962-8961501VPA	F	03/22/2011		(NONE)	12/03/2008		DS16F95 (GEN)	590
5962F8961501QPA	F	03/22/2011		(NONE)	12/03/2008		DS16F95 (GEN)	590
5962F8961501VPA	F	03/22/2011		(NONE)	12/03/2008		DS16F95 (GEN)	590
5962-8961501QXA	F	03/22/2011		(NONE)	12/03/2008		DS16F95 (GEN)	590
5962-8961501VXA	F	03/22/2011		(NONE)	12/03/2008		DS16F95 (GEN)	590
5962F8961501QXA	F	03/22/2011		(NONE)	12/03/2008		DS16F95 (GEN)	590
5962F8961501VXA	F	03/22/2011		(NONE)	12/03/2008		DS16F95 (GEN)	590
5962-8961601VA	D	01/25/2013		(NONE)			ADC908A (GEN)	592
5962-89616022A	D	01/25/2013		(NONE)			ADC908B (GEN)	592
5962-8961602VA	D	01/25/2013		(NONE)			ADC908B (GEN)	592
5962-89616032C	D	01/25/2013	1	MAXIM INTEG.	04/15/2015		MX7574TE/883B	592
5962-8961603VA	D	01/25/2013	1	MAXIM INTEG.			MX7574TQ/883B	592
5962-89616042C	D	01/25/2013	1	MAXIM INTEG.	04/15/2015		MX7574SE/883B	592
5962-8961604VA	D	01/25/2013	1	MAXIM INTEG.			MX7574SQ/883B	592
5962-8961701LA	B	05/01/2012	1	ANALOG (2)		Y	AD767SD/883B	591
5962-89620012A	E	01/31/2011		(NONE)	12/10/2015		HA-5020 (GEN)	899
5962-8962001PA	E	01/31/2011		(NONE)	10/03/2004		HA-5020 (GEN)	899
5962-89621012A	E	03/10/2011	1	ROCHESTER		Y	LM6161E/883	701
5962-8962101HA	E	03/10/2011	1	ROCHESTER		Y	LM6161W/883	701
5962-8962101PA	E	03/10/2011	1	ROCHESTER		Y	LM6161J/883	701
5962-8962101VPA	E	03/10/2011		(NONE)			LM6161 (GEN)	701
5962-8962101VXA	E	03/10/2011		(NONE)	12/06/2005		LM6161 (GEN)	701
5962-8962101XA	E	03/10/2011		(NONE)	12/06/2005		LM6161 (GEN)	701
5962-8962201GA	C	06/15/2015	1	MINCO		Y	MTLT1022AQH	703
5962-8962202GA	C	06/15/2015	1	MINCO		Y	MTLT1022QH	703
5962-89623012A	A	02/22/2007		(NONE)			EL2003 (GEN)	899
5962-8962301GA	A	02/22/2007		(NONE)			EL2003 (GEN)	899
5962-8962301PA	A	02/22/2007		(NONE)			EL2003 (GEN)	899
5962-8962302PA	A	02/22/2007		(NONE)			EL2033 (GEN)	899
5962-89624012A	E	08/10/2010		(NONE)			LM6164 (GEN)	701
5962-8962401HA	E	08/10/2010		(NONE)			LM6164 (GEN)	701
5962-8962401PA	E	08/10/2010		(NONE)	12/06/2005		LM6164 (GEN)	701
5962-8962401VPA	E	08/10/2010		(NONE)			LM6164 (GEN)	701
5962-8962401VXA	E	08/10/2010		(NONE)			LM6164 (GEN)	701
5962-8962401XA	E	08/10/2010		(NONE)			LM6164 (GEN)	701
5962-89625012A	E	08/18/2010		(NONE)			LM6165 (GEN)	702
5962-8962501HA	E	08/18/2010		(NONE)			LM6165 (GEN)	702
5962-8962501PA	E	08/18/2010		(NONE)	12/06/2005		LM6165 (GEN)	702
5962-8962501VPA	E	08/18/2010		(NONE)	12/06/2005		LM6165 (GEN)	702
5962-8962501VXA	E	08/18/2010		(NONE)	12/03/2008		LM6165 (GEN)	702
5962-8962501XA	E	08/18/2010		(NONE)	12/03/2008		LM6165 (GEN)	702

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5962-8962601XA	C	11/06/2012		MICROSEMI (1)		Y	SG7806AT/883B	782
5962-8962601YA	C	11/06/2012		MICROSEMI (1)		Y	SG7806AK/883B	782
5962-8962601ZA	C	11/06/2012		MICROSEMI (1)		Y	SG7806AR/883B	782
5962-89627012A	B	01/08/2008		(NONE)	03/30/2000		HA-5127 (GEN)	719
5962-8962701GC	B	01/08/2008		(NONE)			HA-5127 (GEN)	719
5962-8962701PA	B	01/08/2008		(NONE)	10/03/2004		HA-5127 (GEN)	719
5962-89627022A	B	01/08/2008		(NONE)	09/29/1995		HA-5137 (GEN)	755
5962-8962702GC	B	01/08/2008		(NONE)	09/29/1995		HA-5137 (GEN)	755
5962-8962702PA	B	01/08/2008		(NONE)	09/29/1995		HA-5137 (GEN)	755
5962-89627032A	B	01/08/2008		(NONE)	06/28/2002		HA-5147 (GEN)	755
5962-8962703GC	B	01/08/2008		(NONE)	12/24/2000		HA-5147 (GEN)	755
5962-8962703PA	B	01/08/2008		(NONE)	12/24/2000		HA-5147 (GEN)	755
5962-8962801UA	E	04/13/2011	1	MICROSEMI (1)		Y	SG7808AIG/883B	782
5962-8962801XA	E	04/13/2011	1	MICROSEMI (1)		Y	SG7808AT/883B	782
5962-8962801YA	E	04/13/2011	1	MICROSEMI (1)		Y	SG7808AK/883B	782
5962-8962801ZA	E	04/13/2011	1	MICROSEMI (1)		Y	SG7808AR/883B	782
5962-89629013A	B	08/17/2012	1	ANALOG (3)		Y	AD7569SE/883B	599
5962-8962901LA	B	08/17/2012		(NONE)			AD7569S (GEN)	599
5962-8962902LA	B	08/17/2012	1	ANALOG (3)		Y	AD7569TQ/883B	599
5962-8963001EA	A	06/13/2001		(NONE)	12/01/2009		78C120 (GEN)	573
5962-89631012A	B	06/01/2010		(NONE)	09/29/1995		HA5111 (GEN)	721
5962-8963101GC	B	06/01/2010		(NONE)	09/29/1995		HA5111 (GEN)	721
5962-8963101PA	B	06/01/2010		(NONE)	09/29/1995		HA5111 (GEN)	721
5962-89632012A	B	06/07/2010		(NONE)	09/29/1995		HA5112 (GEN)	710
5962-8963201GC	B	06/07/2010		(NONE)	09/29/1995		HA5112 (GEN)	710
5962-8963201PA	B	06/07/2010		(NONE)			HA5112 (GEN)	710
5962-8963301XA	C	12/02/2009		(NONE)			HA5033 (GEN)	830
5962-89634012A	D	06/07/2011	1	ROCHESTER		Y	HA4-5114/883	713
5962-8963401CA	D	06/07/2011	1	ROCHESTER		Y	HA1-5114/883	713
5962-89635012A	C	04/11/2016	1	INTERSIL		Y	HA4-5101	701
5962-8963501GA	C	04/11/2016		(NONE)			HA5101 (GEN)	701
5962-8963501PA	C	04/11/2016	1	INTERSIL		Y	HA7-5101	701
5962-89636012A	E	05/04/2016	3	INTERSIL		Y	HA4-5002	821
5962-8963601GC	E	05/04/2016	3	INTERSIL		Y	HA2-5002	821
5962-8963601PA	E	05/04/2016	3	INTERSIL		Y	HA7-5002	821
5962-8963701CA	C	07/07/2016	1	ANALOG (2)		Y	AD637SQ/883B	594
5962-89638012A	A	08/09/2010		(NONE)			TSC170 (GEN)	899
5962-8963801EA	A	08/09/2010		(NONE)			TSC170 (GEN)	899
5962-89638022A	A	08/09/2010		(NONE)			TSC171 (GEN)	899
5962-8963802EA	A	08/09/2010		(NONE)			TSC171 (GEN)	899
5962-8963901VA	A	02/18/2010		(NONE)			LM604 (GEN)	739
5962-89640012A	C	03/10/2011		(NONE)			AD840 (GEN)	755
5962-8964001CA	C	03/10/2011		(NONE)			AD840 (GEN)	755
5962-89641012A	E	12/04/2012	1	ANALOG (2)		Y	AD841SE/883B	702
5962-8964101CA	E	12/04/2012		(NONE)	10/27/2012		AD841 (GEN)	702
5962-8964101XA	E	12/04/2012		(NONE)			AD841 (GEN)	702
5962-89642012A	E	06/18/2015		(NONE)	01/29/2015		AD842 (GEN)	755
5962-8964201CA	E	06/18/2015		(NONE)	01/29/2015		AD842 (GEN)	755
5962-8964201XA	E	06/18/2015		(NONE)	01/29/2015		AD842 (GEN)	755

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5962-8964301XA	B	11/23/2012	1	ROCHESTER		Y	HA2-2542/883	755
5962-8964301XC	B	11/23/2012	1	ROCHESTER		Y	HA2-2542/883	755
5962-8964401V2A	D	05/31/2012		(NONE)	08/31/2011		AD844 (GEN)	755
5962R8964401V2A	D	05/31/2012		(NONE)	08/31/2011		AD844 (GEN)	755
5962-8964401PA	D	05/31/2012	1	ANALOG (2)		Y	AD844SQ/883B	755
5962-8964401VPA	D	05/31/2012		(NONE)	04/01/2014		AD844S (GEN)	755
5962R8964401VPA	D	05/31/2012	1	ANALOG (4)		Y	AD844SQ/QMLR	755
5962L8964402VPA	D	05/31/2012	1	ANALOG (4)		Y	AD844SQ/QMLL	755
5962-8964501PA	C	12/12/2012	1	ANALOG (2)		Y	AD845SQ/883B	719
5962-8964601PA	B	02/25/2008		(NONE)			AD846S (GEN)	701
5962-8964701PA	C	07/21/2015	1	ANALOG (2)		Y	AD847SQ/883	702
5962-89648012A	B	05/05/2009		(NONE)	03/31/1995		HA2540 (GEN)	755
5962-8964801CA	B	05/05/2009		(NONE)	10/03/2004		HA-2540 (GEN)	755
5962-89648022A	B	05/05/2009		(NONE)	09/30/1993		EL-2040 (GEN)	755
5962-8964802CA	B	05/05/2009		(NONE)	09/30/1993		EL-2040 (GEN)	755
5962-89652012A		02/23/1990		(NONE)	09/01/1996		54FCT399 (GEN)	249
5962-8965201EA		02/23/1990		(NONE)	09/01/1996		54FCT399 (GEN)	249
5962-8965201FA		02/23/1990		(NONE)	09/01/1996		54FCT399 (GEN)	249
5962-89652022A		02/23/1990		(NONE)	09/01/1996		54FCT399A (GEN)	249
5962-8965202EA		02/23/1990		(NONE)	09/01/1996		54FCT399A (GEN)	249
5962-8965202FA		02/23/1990		(NONE)	09/01/1996		54FCT399A (GEN)	249
5962-8965301LA	B	01/07/2009		(NONE)			BT102 (GEN)	591
5962-89654013A	D	11/14/2001		(NONE)	09/30/2000		AD9012S (GEN)	592
5962-8965401XA	D	11/14/2001		(NONE)	05/28/2005		AD9012S (GEN)	592
5962-89654023A	D	11/14/2001		(NONE)	09/30/2000		AD9012T (GEN)	592
5962-8965402XA	D	11/14/2001		(NONE)	05/28/2005		AD9012T (GEN)	592
5962-8965501LA	B	06/30/2004		(NONE)			AD7672TQ10 (GEN)	592
5962-8965502LA	B	06/30/2004		(NONE)			AD7672UQ10 (GEN)	592
5962-8965503LA	B	06/30/2004		(NONE)			AD7672TQ05 (GEN)	592
5962-8965504LA	B	06/30/2004		(NONE)			AD7672UQ05 (GEN)	592
5962-89656012A	B	05/12/2009		(NONE)			HA-5141 (GEN)	701
5962-8965601GA	B	05/12/2009		(NONE)			HA-5141 (GEN)	701
5962-8965601PA	B	05/12/2009		(NONE)			HA-5141 (GEN)	701
5962-89656022A	B	05/12/2009		(NONE)			HA-5142 (GEN)	710
5962-8965602GA	B	05/12/2009		(NONE)			HA-5142 (GEN)	710
5962-8965602PA	B	05/12/2009		(NONE)			HA-5142 (GEN)	710
5962-89656032A	B	05/12/2009		(NONE)			HA-5144 (GEN)	713
5962-8965603CA	B	05/12/2009		(NONE)			HA-5144 (GEN)	713
5962-8965701LA	C	09/20/2013		(NONE)			7547S (GEN)	591
5962-89657023A	C	09/20/2013	1	ANALOG (3)		Y	AD7547TE/883B	591
5962-8965702LA	C	09/20/2013		(NONE)	07/27/2015		7547T (GEN)	591
5962-8965703LA	C	09/20/2013		(NONE)			7547U (GEN)	591
5962-89658012A	B	04/10/2012	3	E2V		Y	54ACT534LMQB	159
5962-8965801RA	B	04/10/2012	3	E2V		Y	54ACT534DMQB	159
5962-8965801SA	B	04/10/2012	3	E2V		Y	54ACT534FMQB	159
5962-89658023A	B	04/10/2012	1	ROCHESTER			54ACT11534/B3A	159
5962-8965802LA	B	04/10/2012	1	ROCHESTER			54ACT11534/BLA	159
5962-8965901XA		09/04/1990		(NONE)	11/30/1997		EL2004 (GEN)	899
5962-8965901XC		09/04/1990		(NONE)	11/30/1997		EL2004 (GEN)	899

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5962-8965901YA		09/04/1990		(NONE)			EL2004 (GEN)	899
5962-89661013A	A	01/28/2011		(NONE)	05/10/1995		7C409A-15 (GEN)	670
5962-8966101XA	A	01/28/2011		(NONE)	05/31/1998		7C409A-15 (GEN)	670
5962-8966101YA	A	01/28/2011		(NONE)			7C409A-15 (GEN)	670
5962-89661023A	A	01/28/2011		(NONE)	05/10/1995		7C409A-25 (GEN)	670
5962-8966102XA	A	01/28/2011		(NONE)	05/31/1998		7C409A-25 (GEN)	670
5962-8966102YA	A	01/28/2011		(NONE)			7C409A-25 (GEN)	670
5962-89663012A	A	02/04/2010		(NONE)			54AS286 (GEN)	210
5962-8966301CA	A	02/04/2010		(NONE)			54AS286 (GEN)	210
5962-8966301DA	A	02/04/2010		(NONE)			54AS286 (GEN)	210
5962-89664013A	C	09/11/2015	2	E2V		Y	CY7C408A-15LMB	670
5962-8966401XA	C	09/11/2015	2	E2V		Y	CY7C408A-15DMB	670
5962-8966401YA	C	09/11/2015	2	E2V		Y	CY7C408A-15KMB	670
5962-89664023A	C	09/11/2015	2	E2V		Y	CY7C408A-25LMB	670
5962-8966402XA	C	09/11/2015	2	E2V		Y	CY7C408A-25DMB	670
5962-8966402YA	C	09/11/2015	2	E2V		Y	CY7C408A-25KMB	670
5962-89665013A		11/30/1989		(NONE)	04/27/1998		54FCT824A (GEN)	229
5962-8966501KA		11/30/1989		(NONE)	04/27/1998		54FCT824A (GEN)	229
5962-8966501LA		11/30/1989		(NONE)	04/27/1998		54FCT824A (GEN)	229
5962-89665023A		11/30/1989		(NONE)	04/27/1998		54FCT824B (GEN)	229
5962-8966502KA		11/30/1989		(NONE)	04/27/1998		54FCT824B (GEN)	229
5962-8966502LA		11/30/1989		(NONE)	04/27/1998		54FCT824B (GEN)	229
5962-8966601UA	D	10/21/2015		(NONE)				670
5962-8966601XA	D	10/21/2015		(NONE)	10/29/2001		7200L120 (GEN)	670
5962-8966601YA	D	10/21/2015		(NONE)				670
5962-8966601ZA	D	10/21/2015		(NONE)				670
5962-8966602UA	D	10/21/2015		(NONE)				670
5962-8966602XA	D	10/21/2015		(NONE)	10/29/2001		7200L80 (GEN)	670
5962-8966602YA	D	10/21/2015		(NONE)				670
5962-8966602ZA	D	10/21/2015		(NONE)				670
5962-8966603UA	D	10/21/2015		(NONE)				670
5962-8966603XA	D	10/21/2015		(NONE)	10/29/2001		7200L65 (GEN)	670
5962-8966603YA	D	10/21/2015		(NONE)				670
5962-8966603ZA	D	10/21/2015		(NONE)				670
5962-8966604UA	D	10/21/2015		(NONE)				670
5962-8966604XA	D	10/21/2015		(NONE)	10/29/2001		7200L50 (GEN)	670
5962-8966604YA	D	10/21/2015		(NONE)				670
5962-8966604ZA	D	10/21/2015		(NONE)				670
5962-8966605UA	D	10/21/2015		(NONE)				670
5962-8966605XA	D	10/21/2015		(NONE)	10/29/2001		7200L40 (GEN)	670
5962-8966605YA	D	10/21/2015		(NONE)				670
5962-8966605ZA	D	10/21/2015		(NONE)				670
5962-8966606UA	D	10/21/2015		(NONE)				670
5962-8966606XA	D	10/21/2015	1	IDT		Y	IDT7200L30TDB	670
5962-8966606YA	D	10/21/2015		(NONE)				670
5962-8966606ZA	D	10/21/2015		(NONE)				670
5962-8966701PA	B	02/23/2011		(NONE)	01/07/2000		24C16 (GEN)	658
5962-89668013A	B	06/22/2006		(NONE)	11/28/2015		54AS867 (GEN)	304
5962-8966801KA	B	06/22/2006		(NONE)	11/28/2015		54AS867 (GEN)	304

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5962-8966801LA	B	06/22/2006	1	TI			SNJ54AS867JT	304
5962-89669012A	B	04/11/2013	1	ANALOG (2)		Y	SW06BRC/883	183
5962-8966901EA	B	04/11/2013	1	ANALOG (2)		Y	SW06BQ/883	183
5962-89670013A	B	10/23/2007		(NONE)	04/16/2002		OP490A (GEN)	713
5962-8967001CA	B	10/23/2007		(NONE)	04/16/2002		OP490A (GEN)	713
5962-89671013A	C	04/17/2015		(NONE)			DAC8221A (GEN)	591
5962-8967101LA	C	04/17/2015	1	ANALOG (2)		Y	DAC8221AW	591
5962-8967201LA	A	07/25/2001		(NONE)	04/30/2003		DAC8222A (GEN)	591
5962-8967301CA	A	11/14/2008		(NONE)	04/14/2001		OP50A (GEN)	724
5962-8967302CA	A	11/14/2008		(NONE)	04/14/2001		OP50B (GEN)	724
5962-8967401QC	D	10/11/2012	2	XTREME		Y	5014-SD14B	592
5962-8967401XC	D	10/11/2012	2	XTREME		Y	5014-SE14B	592
5962-8967402QC	D	10/11/2012	2	XTREME		Y	5014-TD14B	592
5962-8967402XC	D	10/11/2012	2	XTREME		Y	5014-TE14B	592
5962-8967601QC	D	10/11/2012	2	XTREME		Y	5016-SD16B	592
5962-8967601XC	D	10/11/2012	2	XTREME		Y	5016-SE16B	592
5962-8967602QC	D	10/11/2012	2	XTREME		Y	5016-TD16B	592
5962-8967602XC	D	10/11/2012	2	XTREME		Y	5016-TE16B	592
5962-89677012A	K	01/07/2016	1	MINCO		Y	MTLT1014AQLS	713
5962-89677012A	K	01/07/2016	1	TI		Y	LT1014AMFKB	713
5962-8967701CA	K	01/07/2016	1	MINCO		Y	MTLT1014AQD	713
5962-8967701CA	K	01/07/2016	1	TI		Y	LT1014AMJB	713
5962-8967701XA	K	01/07/2016	1	MINCO		Y	MTLT1014AQWB	713
5962-89677022A	K	01/07/2016	1	MINCO		Y	MTLT1014QLS	713
5962-89677022A	K	01/07/2016	1	TI		Y	LT1014MFKB	713
5962-8967702CA	K	01/07/2016	1	MINCO		Y	MTLT1014QD	713
5962-8967702CA	K	01/07/2016	1	TI		Y	LT1014MJB	713
5962-8967702DA	K	01/07/2016		(NONE)			LT1014 (GEN)	713
5962-8967702XA	K	01/07/2016	1	MINCO		Y	MTLT1014QWB	713
5962R8967703VCA	K	01/07/2016	1C	LINEAR TECH.		Y	RH1014MJ	713
5962R8967703VDA	K	01/07/2016	1C	LINEAR TECH.		Y	RH1014MW	713
5962-8967801XA	A	08/03/2001		(NONE)	04/30/2003		DAC8408A (GEN)	591
5962-8967802XA	A	08/03/2001		(NONE)	04/30/2003		DAC8408B (GEN)	591
5962-8967901QC	C	11/27/2012	2	XTREME		Y	5012-TD12B	592
5962-8967901XC	C	11/27/2012	2	XTREME		Y	5012-TE12B	592
5962-89680012A	C	09/12/2005	1	TI		Y	SNJ55ALS160FK	590
5962-8968001RA	C	09/12/2005	1	TI		Y	SNJ55ALS160J	590
5962-8968001SA	C	09/12/2005	1	TI		Y	SNJ55ALS160W	590
5962-89681012A	D	01/09/2006	1	TI		Y	SNJ55ALS161FK	590
5962-8968101RA	D	01/09/2006	1	TI		Y	SNJ55ALS161J	590
5962-8968101SA	D	01/09/2006		(NONE)	11/28/2015		55ALS161 (GEN)	590
5962-89682013A	C	06/23/2016	2	E2V		Y	QP54AC646LMQB	590
5962R89682013A	C	06/23/2016		(NONE)			54AC646 (GEN)	590
5962-8968201KA	C	06/23/2016	2	E2V		Y	QP54AC646FMQB	590
5962R8968201KA	C	06/23/2016		(NONE)			54AC646 (GEN)	590
5962-8968201LA	C	06/23/2016	2	E2V		Y	QP54AC646SDMQB	590
5962R8968201LA	C	06/23/2016		(NONE)			54AC646 (GEN)	590
5962-8968301HXA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2805S/CH	594
5962-8968301HZA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2805SF/CH	594

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5962-8968302HXA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2805S/CH-SLV	594
5962-8968302HZA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2805SF/CH-SLV	594
5962-8968303HXA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2805S/CH-MSTR	594
5962-8968303HZA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2805SF/CH-MSTR	594
5962-89684012A	B	03/18/2016		MICROSEMI (1)		Y	SG2821L/883B	790
5962-8968401VA	B	03/18/2016		MICROSEMI (1)		Y	SG2821J/883B	790
5962-89685012A	B	06/18/2015		MICROSEMI (1)		Y	SG2823L/883B	790
5962-8968501VA	B	06/18/2015		MICROSEMI (1)		Y	SG2823J/883B	790
5962-89686012A	B	06/25/2015		MICROSEMI (1)		Y	SG2824L/883B	790
5962-8968601VA	B	06/25/2015		MICROSEMI (1)		Y	SG2824J/883B	790
5962-89687013A	D	02/28/2012	3	TI		Y	SNJ54ALS653FK	590
5962-8968701KA	D	02/28/2012		(NONE)	11/28/2015		54ALS653 (GEN)	590
5962-8968701LA	D	02/28/2012	3	TI		Y	SNJ54ALS653JT	590
5962-89688012A	D	05/19/2011	3(	E2V		Y	54ACT157LMQB	275
5962-89688012A	D	05/19/2011	3B	E2V		Y	QP54ACT157LMQB	275
5962-89688012A	D	05/19/2011	3	ROCHESTER		Y	54ACT157/Q2A	275
5962R89688012A	D	05/19/2011		(NONE)			54ACT157 (GEN)	275
5962R8968801V2A	D	05/19/2011		(NONE)			54ACT157 (GEN)	275
5962-8968801EA	D	05/19/2011	3(	E2V		Y	54ACT157DMQB	275
5962-8968801EA	D	05/19/2011	3B	E2V		Y	QP54ACT157DMQB	275
5962-8968801EA	D	05/19/2011	3	ROCHESTER		Y	54ACT157/QEA	275
5962R8968801EA	D	05/19/2011		(NONE)			54ACT157 (GEN)	275
5962R8968801VEA	D	05/19/2011		(NONE)			54ACT157 (GEN)	275
5962-8968801FA	D	05/19/2011	3(	E2V		Y	54ACT157FMQB	275
5962-8968801FA	D	05/19/2011	3B	E2V		Y	QP54ACT157FMQB	275
5962-8968801FA	D	05/19/2011	3	ROCHESTER		Y	54ACT157/QFA	275
5962R8968801FA	D	05/19/2011		(NONE)			54ACT157 (GEN)	275
5962R8968801VFA	D	05/19/2011		(NONE)			54ACT157 (GEN)	275
5962R8968801VZA	D	05/19/2011		(NONE)			54ACT157 (GEN)	275
5962F8968802EA	D	05/19/2011	2	STMICRO		Y	RHFACT157D04Q	275
5962F8968802EC	D	05/19/2011	2	STMICRO		Y	RHFACT157D03Q	275
5962F8968802VEA	D	05/19/2011	2	STMICRO		Y	RHFACT157D04V	275
5962F8968802VEC	D	05/19/2011	2	STMICRO		Y	RHFACT157D03V	275
5962-8968802VXA	D	05/19/2011		(NONE)			54ACT157 (GEN)	275
5962-8968802XA	D	05/19/2011		(NONE)			54ACT157 (GEN)	275
5962F8968802VXA	D	05/19/2011	2	STMICRO		Y	RHFACT157K02V	275
5962F8968802VXC	D	05/19/2011	2	STMICRO		Y	RHFACT157K01V	275
5962F8968802XA	D	05/19/2011	2	STMICRO		Y	RHFACT157K02Q	275
5962F8968802XC	D	05/19/2011	2	STMICRO		Y	RHFACT157K01Q	275
5962-89689012A	E	02/24/2016	2	E2V		Y	EV54ACT257LMQB	276
5962-89689012A	E	02/24/2016	3(	E2V		Y	54ACT257LMQB	276
5962-89689012A	E	02/24/2016	3	ROCHESTER		Y	54ACT257/Q2A	276
5962-8968901V2A	E	02/24/2016		(NONE)			54ACT257 (GEN)	276
5962R89689012A	E	02/24/2016		(NONE)			54ACT257 (GEN)	276
5962R8968901V2A	E	02/24/2016		(NONE)			54ACT257 (GEN)	276
5962-8968901EA	E	02/24/2016	2	E2V		Y	EV54ACT257DMQB	276
5962-8968901EA	E	02/24/2016	3(	E2V		Y	54ACT257DMQB	276
5962-8968901EA	E	02/24/2016	3	ROCHESTER		Y	54ACT257/QEA	276
5962-8968901VEA	E	02/24/2016		(NONE)			54ACT257 (GEN)	276

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5962R8968901EA	E	02/24/2016		(NONE)			54ACT257 (GEN)	276
5962R8968901VEA	E	02/24/2016		(NONE)			54ACT257 (GEN)	276
5962-8968901FA	E	02/24/2016	2	E2V		Y	EV54ACT257FMQB	276
5962-8968901FA	E	02/24/2016	3(	E2V		Y	54ACT257FMQB	276
5962-8968901FA	E	02/24/2016	3	ROCHESTER		Y	54ACT257/QFA	276
5962-8968901VFA	E	02/24/2016		(NONE)			54ACT257 (GEN)	276
5962R8968901FA	E	02/24/2016		(NONE)			54ACT257 (GEN)	276
5962R8968901VFA	E	02/24/2016		(NONE)			54ACT257 (GEN)	276
5962-8968902VXA	E	02/24/2016		(NONE)			54ACT257 (GEN)	276
5962-8968902XA	E	02/24/2016		(NONE)			54ACT257 (GEN)	276
5962-89690013A	B	06/10/2015	1	PYRAMID		Y	P4C116-25L28MB	616
5962-8969001JA	B	06/10/2015		(NONE)			6116A-25 (GEN)	616
5962-8969001KA	B	06/10/2015	1	PYRAMID		Y	P4C116-25FMB	616
5962-8969001LA	B	06/10/2015		IDT		Y	IDT6116SA25TDB	616
5962-8969001LA	B	06/10/2015	1	PYRAMID		Y	P4C116-25DMB	616
5962-8969001XA	B	06/10/2015		(NONE)	05/06/1997		6116SA25 (GEN)	616
5962-8969001YA	B	06/10/2015	1	PYRAMID		Y	P4C116-25LMB	616
5962-8969001ZA	B	06/10/2015		(NONE)				616
5962-89690023A	B	06/10/2015	1	PYRAMID		Y	P4C116-20L28MB	616
5962-8969002JA	B	06/10/2015		(NONE)			6116A-20 (GEN)	616
5962-8969002KA	B	06/10/2015	1	PYRAMID		Y	P4C116-20FMB	616
5962-8969002LA	B	06/10/2015		IDT		Y	IDT6116SA20TDB	616
5962-8969002LA	B	06/10/2015	1	PYRAMID		Y	P4C116-20DMB	616
5962-8969002XA	B	06/10/2015		(NONE)	05/06/1997		6116SA20 (GEN)	616
5962-8969002YA	B	06/10/2015	1	PYRAMID		Y	P4C116-20LMB	616
5962-8969002ZA	B	06/10/2015		(NONE)				616
5962-8969101TA	A	10/29/1990	1	PYRAMID	5962-3829414MTA	Y	P4C164L-25FMB	620
5962-8969101UA	A	10/29/1990	1	PYRAMID	5962-3829428MUA	Y	P4C164L-25LMB	620
5962-8969101XA	A	10/29/1990	1	PYRAMID	5962-3829414MXA	Y	P4C164L-25DWMB	620
5962-8969101ZA	A	10/29/1990	1	PYRAMID	5962-3829414MZA	Y	P4C164L-25CMB	620
5962-8969102NA	A	10/29/1990		(NONE)	5962-3829415MUA		5C6408-25 (GEN)	620
5962-8969102TA	A	10/29/1990	1	PYRAMID	5962-3829415MTA	Y	P4C164-25FMB	620
5962-8969102UA	A	10/29/1990	1	PYRAMID	5962-3829429MUA	Y	P4C164-25LMB	620
5962-8969102XA	A	10/29/1990	1	PYRAMID	5962-3829415MXA	Y	P4C164-25DWMB	620
5962-8969102YA	A	10/29/1990		(NONE)	5962-3829415MYA		5C6408-25 (GEN)	620
5962-8969102ZA	A	10/29/1990	1	PYRAMID	5962-3829415MZA	Y	P4C164-25CMB	620
5962-8969104NA	A	10/29/1990		(NONE)	5962-3829417MUA		5C6408-20 (GEN)	620
5962-8969104TA	A	10/29/1990	1	PYRAMID	5962-3829417MTA	Y	P4C164-20FMB	620
5962-8969104UA	A	10/29/1990	1	PYRAMID	5962-3829430MUA	Y	P4C164-20LMB	620
5962-8969104XA	A	10/29/1990	1	PYRAMID	5962-3829417MXA	Y	P4C164-20DWMB	620
5962-8969104YA	A	10/29/1990		(NONE)	5962-3829417MYA		5C6408-20 (GEN)	620
5962-8969104ZA	A	10/29/1990	1	PYRAMID	5962-3829417MZA	Y	P4C164-20CMB	620
5962-8969106NA	A	10/29/1990		(NONE)	5962-3829419MUA		5C6408-15 (GEN)	620
5962-8969106TA	A	10/29/1990	1	PYRAMID	5962-3829419MTA	Y	P4C164-15FMB	620
5962-8969106UA	A	10/29/1990		(NONE)	5962-3829419MUA		7B185-15 (GEN)	620
5962-8969106XA	A	10/29/1990	1	PYRAMID	5962-3829419MXA	Y	P4C164-15DWMB	620
5962-8969106YA	A	10/29/1990		(NONE)	5962-3829419MYA		5C6408-15 (GEN)	620
5962-8969106ZA	A	10/29/1990	1	PYRAMID	5962-3829419MZA	Y	P4C164-15CMB	620
5962-8969201KA	B	06/10/2015	1	PYRAMID		Y	P4C188L-25FMB	620

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8969201XA	B	06/10/2015	1	PYRAMID		Y	P4C188L-25CMB	620
5962-8969201YA	B	06/10/2015	1	PYRAMID		Y	P4C188L-25DMB	620
5962-8969201ZA	B	06/10/2015	1	PYRAMID		Y	P4C188L-25LMB	620
5962-8969202KA	B	06/10/2015	1	PYRAMID		Y	P4C188-25FMB	620
5962-8969202XA	B	06/10/2015	1	PYRAMID		Y	P4C188-25CMB	620
5962-8969202YA	B	06/10/2015	1	PYRAMID		Y	P4C188-25DMB	620
5962-8969202ZA	B	06/10/2015	1	PYRAMID		Y	P4C188-25LMB	620
5962-8969203KA	B	06/10/2015	1	PYRAMID		Y	P4C188L-20FMB	620
5962-8969203XA	B	06/10/2015	1	PYRAMID		Y	P4C188L-20CMB	620
5962-8969203YA	B	06/10/2015	1	PYRAMID		Y	P4C188L-20DMB	620
5962-8969203ZA	B	06/10/2015	1	PYRAMID		Y	P4C188L-20LMB	620
5962-8969204KA	B	06/10/2015	1	PYRAMID		Y	P4C188-20FMB	620
5962-8969204XA	B	06/10/2015	1	PYRAMID		Y	P4C188-20CMB	620
5962-8969204YA	B	06/10/2015	1	PYRAMID		Y	P4C188-20DMB	620
5962-8969204ZA	B	06/10/2015	1	PYRAMID		Y	P4C188-20LMB	620
5962-8969205KA	B	06/10/2015	1	PYRAMID		Y	P4C188L-15FMB	620
5962-8969205XA	B	06/10/2015	1	PYRAMID		Y	P4C188L-15CMB	620
5962-8969205YA	B	06/10/2015	1	PYRAMID		Y	P4C188L-15DMB	620
5962-8969205ZA	B	06/10/2015	1	PYRAMID		Y	P4C188L-15LMB	620
5962-8969206KA	B	06/10/2015	1	PYRAMID		Y	P4C188-15FMB	620
5962-8969206XA	B	06/10/2015	1	PYRAMID		Y	P4C188-15CMB	620
5962-8969206YA	B	06/10/2015	1	PYRAMID		Y	P4C188-15DMB	620
5962-8969206ZA	B	06/10/2015	1	PYRAMID		Y	P4C188-15LMB	620
5962-89693012A	E	02/29/2016	2	E2V		Y	EV54ACT175LMQB	159
5962-89693012A	E	02/29/2016	3	E2V		Y	54ACT175LMQB	159
5962-8969301V2A	E	02/29/2016		(NONE)			54ACT175 (GEN)	159
5962R89693012A	E	02/29/2016		(NONE)			54ACT175 (GEN)	159
5962R8969301V2A	E	02/29/2016		(NONE)			54ACT175 (GEN)	159
5962-8969301EA	E	02/29/2016	2	E2V		Y	EV54ACT175DMQB	159
5962-8969301EA	E	02/29/2016	3	E2V		Y	54ACT175DMQB	159
5962-8969301VEA	E	02/29/2016		(NONE)			54ACT175 (GEN)	159
5962R8969301EA	E	02/29/2016		(NONE)			54ACT175 (GEN)	159
5962R8969301VEA	E	02/29/2016		(NONE)			54ACT175 (GEN)	159
5962-8969301FA	E	02/29/2016	2	E2V		Y	EV54ACT175FMQB	159
5962-8969301FA	E	02/29/2016	3	E2V		Y	54ACT175FMQB	159
5962-8969301VFA	E	02/29/2016		(NONE)			54ACT175 (GEN)	159
5962R8969301FA	E	02/29/2016		(NONE)			54ACT175 (GEN)	159
5962R8969301VFA	E	02/29/2016		(NONE)			54ACT175 (GEN)	159
5962-8969401EA	D	10/22/2015		(NONE)			7C190-25 (GEN)	602
5962-8969401FA	D	10/22/2015		(NONE)	05/10/1995		7C190-25 (GEN)	602
5962-8969401XA	D	10/22/2015		(NONE)			7C190-25 (GEN)	602
5962-8969402EA	D	10/22/2015	1	SRI		Y	GEM25402BEA	602
5962-8969402EC	D	10/22/2015	1	SRI		Y	GEM25402BEC	602
5962-8969402FA	D	10/22/2015	1	SRI		Y	GEM25402BFA	602
5962-8969402FC	D	10/22/2015	1	SRI		Y	GEM25402BFC	602
5962-8969402XA	D	10/22/2015	1	SRI		Y	GEM25402BXA	602
5962-8969402XC	D	10/22/2015	1	SRI		Y	GEM25402BXC	602
5962-8969402YA	D	10/22/2015	1	SRI		Y	GEM25402BYA	602
5962-8969402YC	D	10/22/2015	1	SRI		Y	GEM25402BYC	602

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5962-89695012A		04/09/1990		(NONE)	12/01/1993		54HC113 (GEN)	156
5962-8969501CA		04/09/1990		(NONE)	12/01/1993		54HC113 (GEN)	156
5962-8969601XA	E	04/01/2016	1	PYRAMID		Y	P4C187-25CMB	620
5962-8969601ZA	E	04/01/2016	1	PYRAMID		Y	P4C187-25LMB	620
5962-8969602XA	E	04/01/2016	1	PYRAMID		Y	P4C187L-25CMB	620
5962-8969602ZA	E	04/01/2016	1	PYRAMID		Y	P4C187L-25LMB	620
5962-8969603XA	E	04/01/2016	1	PYRAMID			P4C187-20CMB	620
5962-8969603ZA	E	04/01/2016	1	PYRAMID			P4C187-20LMB	620
5962-8969604XA	E	04/01/2016	1	PYRAMID		Y	P4C187L-20CMB	620
5962-8969604ZA	E	04/01/2016	1	PYRAMID		Y	P4C187L-20LMB	620
5962-8969605XA	E	04/01/2016	1	PYRAMID		Y	P4C187-15CMB	620
5962-8969605ZA	E	04/01/2016	1	PYRAMID		Y	P4C187-15LMB	620
5962-8969606XA	E	04/01/2016	1	PYRAMID		Y	P4C187L-15CMB	620
5962-8969606ZA	E	04/01/2016	1	PYRAMID		Y	P4C187L-15LMB	620
5962-8969607XA	E	04/01/2016	1	PYRAMID		Y	P4C187-25CMB	620
5962-8969607ZA	E	04/01/2016	1	PYRAMID		Y	P4C187-25LMB	620
5962-8969608XA	E	04/01/2016	1	PYRAMID		Y	P4C187-20CMB	620
5962-8969608ZA	E	04/01/2016	1	PYRAMID		Y	P4C187-20LMB	620
5962-8969609XA	E	04/01/2016	1	PYRAMID		Y	P4C187-12CMB	620
5962-8969609ZA	E	04/01/2016	1	PYRAMID		Y	P4C187-12LMB	620
5962-8969610XA	E	04/01/2016	1	PYRAMID		Y	P4C187L-12CMB	620
5962-8969610ZA	E	04/01/2016	1	PYRAMID		Y	P4C187L-12LMB	620
5962-89697013A	C	07/18/2013	1	ANALOG (3)		Y	AD7846SE/883B	591
5962-8969701XA	C	07/18/2013	1	ANALOG (3)		Y	AD7846SD/883B	591
5962-8969801LA	B	03/05/2013	1	ANALOG (3)		Y	AD7579SQ/883B	592
5962-8969802LA	B	03/05/2013		(NONE)			AD7580 (GEN)	592
5962-8970001EA	B	01/19/2012	1	TI		Y	CD54HCT123F3A	166
5962-8970101EA	C	02/21/2013	1	TI		Y	CD54HCT175F3A	159
5962-8970201EA	B	09/19/2011	1	TI		Y	CD54HCT112F3A	152
5962-8970301CA	C	03/25/2013	1	TI		Y	CD54HCT27F3A	122
5962-8970401CA	C	03/25/2013	1	TI		Y	CD54HCT164F3A	226
5962-8970501EA	B	09/19/2011	1	TI		Y	CD54HCT257F3A	276
5962-8970701EA		08/01/1989		(NONE)			54HCT162 (GEN)	301
5962-8970801EA	B	11/10/2011	1	TI		Y	CD54HCT258F3A	276
5962-8970901CA	B	01/19/2012	1	TI		Y	CD54HCT11F3A	112
5962-89710013A	C	09/14/2004	3A	ANALOG (3)		Y	ADG526ATE/883B	195
5962-8971001XA	C	09/14/2004	3A	ANALOG (3)		Y	ADG526ATQ/883B	195
5962-89710023A	C	09/14/2004	3A	ANALOG (3)		Y	ADG527ATE/883B	193
5962-8971002XA	C	09/14/2004		(NONE)	01/29/2015		ADG527A (GEN)	193
5962-89711013A	B	02/27/2006		(NONE)			TMC2023V (GEN)	399
5962-8971101JA	B	02/27/2006		(NONE)			TMC2023V (GEN)	399
5962-8971101LA	B	02/27/2006		(NONE)			TMC2023V (GEN)	399
5962-89711023A	B	02/27/2006		(NONE)			TMC2023V1 (GEN)	399
5962-8971102JA	B	02/27/2006		(NONE)			TMC2023V1 (GEN)	399
5962-8971102LA	B	02/27/2006		(NONE)			TMC2023V1 (GEN)	399
5962-89711033A	B	02/27/2006		(NONE)			TMC2023V2 (GEN)	399
5962-8971103JA	B	02/27/2006		(NONE)			TMC2023V2 (GEN)	399
5962-8971103LA	B	02/27/2006		(NONE)			TMC2023V2 (GEN)	399
5962-89711043A	B	02/27/2006		(NONE)			TMC2023V3 (GEN)	399

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5962-8971104JA	B	02/27/2006		(NONE)			TMC2023V3 (GEN)	399
5962-8971104LA	B	02/27/2006		(NONE)			TMC2023V3 (GEN)	399
5962-8971201UA	C	11/05/2015	3	E2V		Y	CY7C162A-45LMB	620
5962-8971201UA	C	11/05/2015	1	PYRAMID		Y	P4C1982-45LMB	620
5962-8971201XA	C	11/05/2015	3	E2V		Y	CY7C162A-45DMB	620
5962-8971201XA	C	11/05/2015	1	PYRAMID		Y	P4C1982-45CMB	620
5962-8971201YA	C	11/05/2015	3	E2V		Y	CY7C162A-45KMB	620
5962-8971201YA	C	11/05/2015	1	PYRAMID		Y	P4C1982-45FMB	620
5962-8971201ZA	C	11/05/2015	3	E2V		Y	CY7C162A-45LMB	620
5962-8971201ZA	C	11/05/2015	1	PYRAMID		Y	P4C1982-45LMB	620
5962-8971202UA	C	11/05/2015	3	E2V		Y	CY7C162A-35LMB	620
5962-8971202UA	C	11/05/2015	1	PYRAMID		Y	P4C1982-35LMB	620
5962-8971202XA	C	11/05/2015	3	E2V		Y	CY7C162A-35DMB	620
5962-8971202XA	C	11/05/2015	1	PYRAMID		Y	P4C1982-35CMB	620
5962-8971202YA	C	11/05/2015	3	E2V		Y	CY7C162A-35KMB	620
5962-8971202YA	C	11/05/2015	1	PYRAMID		Y	P4C1982-35FMB	620
5962-8971202ZA	C	11/05/2015	3	E2V		Y	CY7C162A-35LMB	620
5962-8971202ZA	C	11/05/2015	1	PYRAMID		Y	P4C1982-35LMB	620
5962-8971203UA	C	11/05/2015	3	E2V		Y	CY7C162A-25LMB	620
5962-8971203UA	C	11/05/2015	1	PYRAMID		Y	P4C1982-25LMB	620
5962-8971203XA	C	11/05/2015	3	E2V		Y	CY7C162A-25DMB	620
5962-8971203XA	C	11/05/2015	1	PYRAMID		Y	P4C1982-25CMB	620
5962-8971203YA	C	11/05/2015	3	E2V		Y	CY7C162A-25KMB	620
5962-8971203YA	C	11/05/2015	1	PYRAMID		Y	P4C1982-25FMB	620
5962-8971203ZA	C	11/05/2015	3	E2V		Y	CY7C162A-25LMB	620
5962-8971203ZA	C	11/05/2015	1	PYRAMID		Y	P4C1982-25LMB	620
5962-8971204UA	C	11/05/2015	3	E2V		Y	CY7C162A-20LMB	620
5962-8971204UA	C	11/05/2015	1	PYRAMID		Y	P4C1982-20LMB	620
5962-8971204XA	C	11/05/2015	3	E2V		Y	CY7C162A-20DMB	620
5962-8971204XA	C	11/05/2015	1	PYRAMID		Y	P4C1982-20CMB	620
5962-8971204YA	C	11/05/2015	3	E2V		Y	CY7C162A-20KMB	620
5962-8971204YA	C	11/05/2015	1	PYRAMID		Y	P4C1982-20FMB	620
5962-8971204ZA	C	11/05/2015	3	E2V		Y	CY7C162A-20LMB	620
5962-8971204ZA	C	11/05/2015	1	PYRAMID		Y	P4C1982-20LMB	620
5962-8971301Q8A	G	04/25/2008		(NONE)			3042-50 (GEN)	431
5962-8971301M9C	G	04/25/2008		(NONE)	01/15/2000		3042-50 (GEN)	431
5962-8971301MMC	G	04/25/2008		(NONE)	01/15/2000		3042-50 (GEN)	431
5962-8971301MNC	G	04/25/2008		(NONE)	01/15/2000		3042-50 (GEN)	431
5962-8971301QTA	G	04/25/2008		(NONE)			3042-50 (GEN)	431
5962-8971301QUA	G	04/25/2008		(NONE)			3042-50 (GEN)	431
5962-8971301MXC	G	04/25/2008		(NONE)	01/15/2000		3042-50 (GEN)	431
5962-8971301XC	G	04/25/2008		(NONE)	01/15/2000		3042-50 (GEN)	431
5962-8971301MYC	G	04/25/2008		(NONE)	01/15/2000		3042-50 (GEN)	431
5962-8971301YC	G	04/25/2008		(NONE)	01/15/2000		3042-50 (GEN)	431
5962-8971301MZC	G	04/25/2008		(NONE)	01/15/2000		3042-50 (GEN)	431
5962-8971301QZA	G	04/25/2008		(NONE)			3042-50 (GEN)	431
5962-8971301ZC	G	04/25/2008		(NONE)	01/15/2000		3042-50 (GEN)	431
5962-8971302Q8A	G	04/25/2008		(NONE)			3042-70 (GEN)	431
5962-8971302M9C	G	04/25/2008		(NONE)	01/15/2000		3042-70 (GEN)	431

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5962-8971302MMC	G	04/25/2008		(NONE)	01/15/2000		3042-70 (GEN)	431
5962-8971302MNC	G	04/25/2008		(NONE)	01/15/2000		3042-70 (GEN)	431
5962-8971302QTA	G	04/25/2008		(NONE)			3042-70 (GEN)	431
5962-8971302QUA	G	04/25/2008		(NONE)			3042-70 (GEN)	431
5962-8971302MXC	G	04/25/2008		(NONE)	01/15/2000		3042-70 (GEN)	431
5962-8971302XC	G	04/25/2008		(NONE)	01/15/2000		3042-70 (GEN)	431
5962-8971302MYC	G	04/25/2008		(NONE)	01/15/2000		3042-70 (GEN)	431
5962-8971302YC	G	04/25/2008		(NONE)	01/15/2000		3042-70 (GEN)	431
5962-8971302MZC	G	04/25/2008		(NONE)	01/15/2000		3042-70 (GEN)	431
5962-8971302QZA	G	04/25/2008		(NONE)			3042-70 (GEN)	431
5962-8971302ZC	G	04/25/2008		(NONE)	01/15/2000		3042-70 (GEN)	431
5962-8971303Q8A	G	04/25/2008		(NONE)			3042-100 (GEN)	431
5962-8971303M9C	G	04/25/2008		(NONE)	12/31/2012		3042-100 (GEN)	431
5962-8971303MMC	G	04/25/2008		(NONE)	12/31/2012		3042-100 (GEN)	431
5962-8971303MNC	G	04/25/2008		(NONE)	12/31/2012		3042-100 (GEN)	431
5962-8971303QTA	G	04/25/2008		(NONE)			3042-100 (GEN)	431
5962-8971303QUA	G	04/25/2008		(NONE)			3042-100 (GEN)	431
5962-8971303MXC	G	04/25/2008		(NONE)	12/31/2012		3042-100 (GEN)	431
5962-8971303MYC	G	04/25/2008		(NONE)	12/31/2012		X042-100 (GEN)	431
5962-8971303MZC	G	04/25/2008		(NONE)	12/31/2012		3042-100 (GEN)	431
5962-8971303QZA	G	04/25/2008		(NONE)			3042-100 (GEN)	431
5962-8971304Q8A	G	04/25/2008		(NONE)			3042-125 (GEN)	431
5962-8971304QTA	G	04/25/2008		(NONE)			3042-125 (GEN)	431
5962-8971304QUA	G	04/25/2008		(NONE)			3042-125 (GEN)	431
5962-8971304QZA	G	04/25/2008		(NONE)			3042-125 (GEN)	431
5962-8971501XC	B	09/18/1998		(NONE)	12/31/1995		TMC2301 (GEN)	399
5962-8971501YA	B	09/18/1998		(NONE)	12/31/1995		TMC2301 (GEN)	399
5962-8971502XC	B	09/18/1998		(NONE)	12/31/1995		TMC2301 (GEN)	399
5962-8971502YA	B	09/18/1998		(NONE)	12/31/1995		TMC2301 (GEN)	399
5962-8971503XA	B	09/18/1998		(NONE)			LF2301-55 (GEN)	399
5962-8971503YA	B	09/18/1998		(NONE)	04/01/2000		LF2301-55 (GEN)	399
5962-8971601MQC	B	04/15/1996		(NONE)			LPR520 (GEN)	249
5962-8971601MXC	B	04/15/1996		(NONE)			LPR520 (GEN)	249
5962-8971602MQC	B	04/15/1996		(NONE)			LPR520 (GEN)	249
5962-8971602MXC	B	04/15/1996		(NONE)			LPR520 (GEN)	249
5962-8971603MQC	B	04/15/1996		(NONE)			LPR520 (GEN)	249
5962-8971603MXC	B	04/15/1996		(NONE)			LPR520 (GEN)	249
5962-8971604MQC	B	04/15/1996		(NONE)			LPR521 (GEN)	249
5962-8971604MXC	B	04/15/1996		(NONE)			LPR521 (GEN)	249
5962-8971605MQC	B	04/15/1996		(NONE)			LPR521 (GEN)	249
5962-8971605MXC	B	04/15/1996		(NONE)			LPR521 (GEN)	249
5962-8971606MQC	B	04/15/1996		(NONE)			LPR521 (GEN)	249
5962-8971606MXC	B	04/15/1996		(NONE)			LPR521 (GEN)	249
5962-8971701MXA	A	10/29/1992		(NONE)	04/01/2000		LSH32-50 (GEN)	232
5962-8971701MYA	A	10/29/1992		(NONE)			LSH32-50 (GEN)	232
5962-8971702MXA	A	10/29/1992		(NONE)			LSH32-40 (GEN)	232
5962-8971702MYA	A	10/29/1992		(NONE)			LSH32-40 (GEN)	232
5962-8971801XA	D	11/08/2011	1	SPECTRUM (2)		Y	MN3020MXA	591
5962-8971801XC	D	11/08/2011	1	SPECTRUM (2)		Y	MN3020MXC	591

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5962-89721012A	C	02/03/2010		(NONE)			HA-2529 (GEN)	702
5962-8972101GC	C	02/03/2010		(NONE)	10/03/2004		HA-2529 (GEN)	702
5962-8972101PA	C	02/03/2010		(NONE)			HA-2529 (GEN)	702
5962-89722013A	A	02/10/2010		(NONE)			54F30245 (GEN)	590
5962-8972201KA	A	02/10/2010		(NONE)			54F30245 (GEN)	590
5962-8972201LA	A	02/10/2010		(NONE)			54F30245 (GEN)	590
5962-89723012A	A	08/06/2007		(NONE)	06/01/1997		54F259 (GEN)	341
5962-8972301EA	A	08/06/2007		(NONE)	06/01/1997		54F259 (GEN)	341
5962-8972301FA	A	08/06/2007		(NONE)	06/01/1997		54F259 (GEN)	341
5962-89724012A	C	06/15/2016	1	E2V		Y	54F574LMQB	159
5962-8972401RA	C	06/15/2016	1	E2V		Y	54F574DMQB	159
5962-8972401SA	C	06/15/2016	1	E2V		Y	54F574FMQB	159
5962-8972501XA	A	03/29/1995		(NONE)	12/24/1997		82510 (GEN)	420
5962-89725023A	A	03/29/1995		(NONE)	12/24/1997		82510 (GEN)	420
5962-8972601MMA	D	03/22/2006		(NONE)			80C451 (GEN)	420
5962-8972601MUA	D	03/22/2006		(NONE)			80C451 (GEN)	420
5962-8972601UA	D	03/22/2006		(NONE)	5962-8972601MUA		80C451 (GEN)	420
5962-8972601MXA	D	03/22/2006		(NONE)			80C451 (GEN)	420
5962-8972601XA	D	03/22/2006		(NONE)	5962-8972601MXA		80C451 (GEN)	420
5962-8972602MMA	D	03/22/2006		(NONE)			83C451 (GEN)	420
5962-8972602MUA	D	03/22/2006		(NONE)			83C451 (GEN)	420
5962-8972602UA	D	03/22/2006		(NONE)	5962-8972602MUA		83C451 (GEN)	420
5962-8972602MXA	D	03/22/2006		(NONE)			83C451 (GEN)	420
5962-8972602XA	D	03/22/2006		(NONE)	5962-8972602MXA		83C451 (GEN)	420
5962-89728012A	C	01/22/2013		(NONE)	04/30/2003		AD588S (GEN)	785
5962-8972801EA	C	01/22/2013		(NONE)	04/30/2003		AD588S (GEN)	785
5962-89728022A	C	01/22/2013	1	ANALOG (2)		Y	AD588TE/883B	785
5962-8972802EA	C	01/22/2013		(NONE)	04/30/2003		AD588T (GEN)	785
5962-89729012A	F	07/30/2014	3	E2V		Y	54AC158LMQB	275
5962-8972901V2A	F	07/30/2014		(NONE)			54AC158 (GEN)	275
5962R8972901Q2A	F	07/30/2014		(NONE)			54AC158 (GEN)	275
5962R8972901V2A	F	07/30/2014		(NONE)			54AC158 (GEN)	275
5962-8972901EA	F	07/30/2014	3	E2V		Y	54AC158DMQB	275
5962-8972901VEA	F	07/30/2014		(NONE)			54AC158 (GEN)	275
5962R8972901QEA	F	07/30/2014		(NONE)			54AC158 (GEN)	275
5962R8972901VEA	F	07/30/2014		(NONE)			54AC158 (GEN)	275
5962-8972901FA	F	07/30/2014	3	E2V		Y	54AC158FMQB	275
5962-8972901VFA	F	07/30/2014		(NONE)			54AC158 (GEN)	275
5962R8972901QFA	F	07/30/2014		(NONE)			54AC158 (GEN)	275
5962R8972901VFA	F	07/30/2014		(NONE)			54AC158 (GEN)	275
5962-8972901VXA	F	07/30/2014		(NONE)			54AC158 (GEN)	275
5962-8972901XA	F	07/30/2014		(NONE)			54AC158 (GEN)	275
5962-89730013A	D	05/25/2016	1	E2V		Y	IDT54FCT543LB	590
5962-8973001KA	D	05/25/2016	1	E2V		Y	IDT54FCT543EB	590
5962-8973001LA	D	05/25/2016	1	E2V		Y	IDT54FCT543DB	590
5962-89730023A	D	05/25/2016	1	E2V		Y	IDT54FCT543ALB	590
5962-8973002KA	D	05/25/2016	1	E2V		Y	IDT54FCT543AEB	590
5962-8973002LA	D	05/25/2016	1	E2V		Y	IDT54FCT543ADB	590
5962-89731013A	A	09/09/2014	0	SRI		Y	GEM43601Q3A	590

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5962-89731013C	A	09/09/2014	0	SRI		Y	GEM43601Q3C	590
5962-8973101KA	A	09/09/2014	0	SRI		Y	GEM43601QKA	590
5962-8973101KC	A	09/09/2014	0	SRI		Y	GEM43601QKC	590
5962-8973101LA	A	09/09/2014	0	SRI		Y	GEM43601QLA	590
5962-8973101LC	A	09/09/2014	0	SRI		Y	GEM43601QLC	590
5962-89731023A	A	09/09/2014	0	SRI		Y	GEM43602Q3A	590
5962-89731023C	A	09/09/2014	0	SRI		Y	GEM43602Q3C	590
5962-8973102KA	A	09/09/2014	0	SRI		Y	GEM43602QKA	590
5962-8973102KC	A	09/09/2014	0	SRI		Y	GEM43602QKC	590
5962-8973102LA	A	09/09/2014	0	SRI		Y	GEM43602QLA	590
5962-8973102LC	A	09/09/2014	0	SRI		Y	GEM43602QLC	590
5962-89732012A		09/20/1989		(NONE)			54PCT241 (GEN)	529
5962-8973201RA		09/20/1989		(NONE)			54PCT241 (GEN)	529
5962-8973201SA		09/20/1989		(NONE)			54PCT241 (GEN)	529
5962-89732022A		09/20/1989		(NONE)			54PCT241A (GEN)	529
5962-8973202RA		09/20/1989		(NONE)			54PCT241A (GEN)	529
5962-8973202SA		09/20/1989		(NONE)			54PCT241A (GEN)	529
5962-89733012A	B	09/13/1992		(NONE)			54FCT191 (GEN)	304
5962-8973301EA	B	09/13/1992		(NONE)			54FCT191 (GEN)	304
5962-8973301FA	B	09/13/1992		(NONE)			54FCT191 (GEN)	304
5962-89733022A	B	09/13/1992		(NONE)			54FCT191A (GEN)	304
5962-8973302EA	B	09/13/1992		(NONE)			54FCT191A (GEN)	304
5962-8973302FA	B	09/13/1992		(NONE)			54FCT191A (GEN)	304
5962-89733032A	B	09/13/1992		(NONE)	09/01/1996		54FCT191 (GEN)	304
5962-8973303EA	B	09/13/1992		(NONE)	09/01/1996		54FCT191 (GEN)	304
5962-8973303FA	B	09/13/1992		(NONE)	09/01/1996		54FCT191 (GEN)	304
5962-89733042A	B	09/13/1992		(NONE)	09/01/1996		54FCT191A (GEN)	304
5962-8973304EA	B	09/13/1992		(NONE)	09/01/1996		54FCT191A (GEN)	304
5962-8973304FA	B	09/13/1992		(NONE)	09/01/1996		54FCT191A (GEN)	304
5962-89734012A	F	05/16/2013	3	E2V		Y	54ACTQ04LMQB	143
5962-89734012A	F	05/16/2013	3	TI		Y	SNJ54ACT04FK	143
5962-8973401V2A	F	05/16/2013		(NONE)	12/03/2008		54ACT04 (GEN)	143
5962-8973401CA	F	05/16/2013	3	E2V		Y	54ACTQ04DMQB	143
5962-8973401CA	F	05/16/2013	3	TI		Y	SNJ54ACT04J	143
5962-8973401VCA	F	05/16/2013	3	TI		Y	SNV54ACT04J	143
5962-8973401DA	F	05/16/2013	3	E2V		Y	54ACTQ04FMQB	143
5962-8973401DA	F	05/16/2013	3	TI		Y	SNJ54ACT04W	143
5962-8973401VDA	F	05/16/2013	3	TI		Y	SNV54ACT04W	143
5962-89734022A	F	05/16/2013	1	ROCHESTER		Y	54ACT11004/B2A	143
5962-8973402RA	F	05/16/2013	1	ROCHESTER		Y	54ACT11004/BRA	143
5962F8973403V9A	F	05/16/2013	2	STMICRO		Y	ACT04DIE2V	143
5962F8973403CA	F	05/16/2013	2	STMICRO		Y	RHFACT04D04Q	143
5962F8973403CC	F	05/16/2013	2	STMICRO		Y	RHFACT04D03Q	143
5962F8973403VCA	F	05/16/2013	2	STMICRO		Y	RHFACT04D04V	143
5962F8973403VCC	F	05/16/2013	2	STMICRO		Y	RHFACT04D03V	143
5962-8973403VXA	F	05/16/2013		(NONE)			54ACT04 (GEN)	143
5962-8973403XA	F	05/16/2013		(NONE)			54ACT04 (GEN)	143
5962F8973403VXA	F	05/16/2013	2	STMICRO		Y	RHFACT04K02V	143
5962F8973403VXC	F	05/16/2013	2	STMICRO		Y	RHFACT04K01V	143

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5962F8973403XA	F	05/16/2013	2	STMICRO		Y	RHFACT04K02Q	143
5962F8973403XC	F	05/16/2013	2	STMICRO		Y	RHFACT04K01Q	143
5962-89735012A	F	11/14/2013	1	E2V		Y	54ACTQ273LMQB	159
5962-89735012A	F	11/14/2013	1C	E2V		Y	QP54ACTQ273LMQB	159
5962-8973501V2A	F	11/14/2013		(NONE)			54ACTQ273 (GEN)	159
5962R89735012A	F	11/14/2013		(NONE)			54ACTQ273 (GEN)	159
5962R8973501V2A	F	11/14/2013		(NONE)			54ACTQ273 (GEN)	159
5962-8973501RA	F	11/14/2013	1	E2V		Y	54ACTQ273DMQB	159
5962-8973501RA	F	11/14/2013	1C	E2V		Y	QP54ACTQ273DMQB	159
5962-8973501VRA	F	11/14/2013		(NONE)			54ACTQ273 (GEN)	159
5962R8973501RA	F	11/14/2013		(NONE)			54ACTQ273 (GEN)	159
5962R8973501VRA	F	11/14/2013		(NONE)			54ACTQ273 (GEN)	159
5962-8973501SA	F	11/14/2013	1	E2V		Y	54ACTQ273FMQB	159
5962-8973501SA	F	11/14/2013	1C	E2V		Y	QP54ACTQ273FMQB	159
5962-8973501VSA	F	11/14/2013		(NONE)			54ACTQ273 (GEN)	159
5962R8973501SA	F	11/14/2013		(NONE)			54ACTQ273 (GEN)	159
5962R8973501VSA	F	11/14/2013		(NONE)			54ACTQ273 (GEN)	159
5962-89736012A	E	04/25/2013	3	E2V		Y	54ACTQ32LMQB	125
5962-89736012A	E	04/25/2013	2	E2V		Y	QP54ACTQ32LMQB	125
5962-89736012A	E	04/25/2013	3	ROCHESTER		Y	54ACTQ32/Q2A	125
5962R8973601V2A	E	04/25/2013		(NONE)			54ACTQ32 (GEN)	125
5962-8973601CA	E	04/25/2013	3	E2V		Y	54ACTQ32DMQB	125
5962-8973601CA	E	04/25/2013	2	E2V		Y	QP54ACTQ32DMQB	125
5962-8973601CA	E	04/25/2013	3	ROCHESTER		Y	54ACTQ32/QCA	125
5962R8973601VCA	E	04/25/2013		(NONE)	12/03/2008		54ACTQ32 (GEN)	125
5962-8973601DA	E	04/25/2013	3	E2V		Y	54ACTQ32FMQB	125
5962-8973601DA	E	04/25/2013	2	E2V		Y	QP54ACTQ32FMQB	125
5962-8973601DA	E	04/25/2013	3	ROCHESTER		Y	54ACTQ32/QDA	125
5962R8973601VDA	E	04/25/2013		(NONE)	12/03/2008		54ACTQ32 (GEN)	125
5962-89736022A	E	04/25/2013		(NONE)	09/15/1995		54ACT11032 (GEN)	125
5962-8973602EA	E	04/25/2013		(NONE)	09/15/1995		54ACT11032 (GEN)	125
5962F8973603V9A	E	04/25/2013	2	STMICRO		Y	ACT32DIE2V	125
5962F8973603CA	E	04/25/2013	2	STMICRO		Y	RHFACT32D04Q	125
5962F8973603CC	E	04/25/2013	2	STMICRO		Y	RHFACT32D03Q	125
5962F8973603VCA	E	04/25/2013	2	STMICRO		Y	RHFACT32D04V	125
5962F8973603VCC	E	04/25/2013	2	STMICRO		Y	RHFACT32D03V	125
5962-8973603VXA	E	04/25/2013		(NONE)			54ACT32 (GEN)	125
5962-8973603XA	E	04/25/2013		(NONE)			54ACT32 (GEN)	125
5962F8973603VXA	E	04/25/2013	2	STMICRO		Y	RHFACT32K02V	125
5962F8973603VXC	E	04/25/2013	2	STMICRO		Y	RHFACT32K01V	125
5962F8973603XA	E	04/25/2013	2	STMICRO		Y	RHFACT32K02Q	125
5962F8973603XC	E	04/25/2013	2	STMICRO		Y	RHFACT32K01Q	125
5962-8974001RA	C	03/25/2013	1	TI		Y	CD54HCT640F3A	590
5962-8974101EA		01/10/1990		(NONE)			54HCT597 (GEN)	228
5962-8974201RA	B	05/16/2013	1	TI		Y	CD54HCT574F3A	159
5962-8974301EA	B	04/19/2012	1	TI		Y	CD54HCT174F3A	159
5962-89745012A	B	01/19/2012	2	TI		Y	SNJ54HCT238FK	282
5962-8974501EA	B	01/19/2012	2	TI		Y	SNJ54HCT238J	282
5962-8974601CA	B	10/19/2011	1	TI		Y	CD54HCT30F3A	106

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5962-89747012A	D	01/27/2016	1	TI		Y	SNJ54HCT04FK	143
5962-8974701CA	D	01/27/2016	1	TI		Y	SNJ54HCT04J	143
5962-8974701VCA	D	01/27/2016	1	TI		Y	SNV54HCT04J	143
5962-8974701VDA	D	01/27/2016	1	TI		Y	SNV54HCT04W	143
5962-89748012A	B	03/01/2012	1	LANSDALE		Y	SL54LS642/B2A	590
5962-89748012C	B	03/01/2012	1	LANSDALE		Y	SL54LS642/B2C	590
5962-8974801RA	B	03/01/2012	1	LANSDALE		Y	SL54LS642/BRA	590
5962-8974801SA	B	03/01/2012	1	LANSDALE		Y	SL54LS642/BSA	590
5962-89749012A	C	04/23/2014	3	E2V		Y	54AC191LMQB	304
5962-8974901EA	C	04/23/2014	3	E2V		Y	54AC191DMQB	304
5962-8974901FA	C	04/23/2014	3	E2V		Y	54AC191FMQB	304
5962F8974902V9A	C	04/23/2014	2	STMICRO		Y	AC191DIE2V	304
5962F8974902EA	C	04/23/2014	2	STMICRO		Y	RHFAC191D04Q	304
5962F8974902EC	C	04/23/2014	2	STMICRO		Y	RHFAC191D03Q	304
5962F8974902VEA	C	04/23/2014	2	STMICRO		Y	RHFAC191D04V	304
5962F8974902VEC	C	04/23/2014	2	STMICRO		Y	RHFAC191D03V	304
5962-8974902VXA	C	04/23/2014		(NONE)			54AC191 (GEN)	304
5962-8974902XA	C	04/23/2014		(NONE)			54AC191 (GEN)	304
5962F8974902VXA	C	04/23/2014	2	STMICRO		Y	RHFAC191K02V	304
5962F8974902VXC	C	04/23/2014	2	STMICRO		Y	RHFAC191K01V	304
5962F8974902XA	C	04/23/2014	2	STMICRO		Y	RHFAC191K02Q	304
5962F8974902XC	C	04/23/2014	2	STMICRO		Y	RHFAC191K01Q	304
5962-8975101CA	C	01/19/2012	1	TI		Y	CD54HCT02F3A	120
5962-89754013A	C	09/05/2012	1	E2V		Y	54F646LMQB	590
5962-89754013A	C	09/05/2012	1	ROCHESTER		Y	54F646/Q3A	590
5962-8975401KA	C	09/05/2012	1	E2V		Y	54F646FMQB	590
5962-8975401KA	C	09/05/2012	1	ROCHESTER		Y	54F646/QKA	590
5962-8975401LA	C	09/05/2012	1	E2V		Y	54F646SDMQB	590
5962-8975401LA	C	09/05/2012	1	ROCHESTER		Y	54F646/QLA	590
5962-89754023A	C	09/05/2012	1	ROCHESTER		Y	54F648/B3A	590
5962-8975402KA	C	09/05/2012	1	ROCHESTER		Y	54F648/BKA	590
5962-8975402LA	C	09/05/2012	1	ROCHESTER		Y	54F648/BLA	590
5962-89755013A	E	12/15/2015	1	E2V			AT22V10L-25NM/883	431
5962-8975501KA	E	12/15/2015		(NONE)	03/30/1994		22V10L (GEN)	431
5962-8975501LA	E	12/15/2015	1	E2V			AT22V10L-25GM/883	431
5962-89755023A	E	12/15/2015	1	E2V			AT22V10L-30NM/883	431
5962-8975502KA	E	12/15/2015		(NONE)	03/30/1994		22V10L (GEN)	431
5962-8975502LA	E	12/15/2015	1	E2V			AT22V10L-30GM/883	431
5962-89755033A	E	12/15/2015	1	E2V			AT22V10L-40NM/883	431
5962-8975503KA	E	12/15/2015		(NONE)	03/30/1994		C22V10L (GEN)	431
5962-8975503LA	E	12/15/2015	1	E2V			AT22V10L-40GM/883	431
5962-89755043A	E	12/15/2015	1	E2V			AT22V10L-20NM/883	431
5962-8975504KA	E	12/15/2015		(NONE)	03/30/1994		22V10L (GEN)	431
5962-8975504LA	E	12/15/2015	1	E2V			AT22V10L-20GM/883	431
5962-89756012A	B	11/20/2007		(NONE)			54LS598 (GEN)	224
5962-8975601RA	B	11/20/2007		(NONE)	12/31/2001		54LS598 (GEN)	224
5962-8975601SA	B	11/20/2007		(NONE)			54LS598 (GEN)	224
5962-89757013A	C	04/17/2012	2	TI			SNJ54AS885FK	209
5962-8975701KA	C	04/17/2012		(NONE)	11/28/2015		54AS885 (GEN)	209

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8975701LA	C	04/17/2012	2	TI			SNJ54AS885JT	209
5962-89758013A		03/16/1992		(NONE)			54FCT843A (GEN)	342
5962-8975801KA		03/16/1992		(NONE)			54FCT843A (GEN)	342
5962-8975801LA		03/16/1992		(NONE)			54FCT843A (GEN)	342
5962-89758023A		03/16/1992		(NONE)			54FCT843B (GEN)	342
5962-8975802KA		03/16/1992		(NONE)			54FCT843B (GEN)	342
5962-8975802LA		03/16/1992		(NONE)			54FCT843B (GEN)	342
5962-89758033A		03/16/1992		(NONE)			54FCT843C (GEN)	342
5962-8975803KA		03/16/1992		(NONE)			54FCT843C (GEN)	342
5962-8975803LA		03/16/1992		(NONE)			54FCT843C (GEN)	342
5962-8976001MXA	B	10/03/2013	1	SILICONIX	01/06/2017	Y	DG538AAP/883	192
5962-89763012A	B	09/24/2004		(NONE)	08/30/2006		DG403A (GEN)	186
5962-8976301M2A	B	09/24/2004		(NONE)	08/30/2006		DG403A (GEN)	186
5962-8976301M2C	B	09/24/2004	1	MAXIM INTEG.			DG403AZ/883B	186
5962-8976301EA	B	09/24/2004		(NONE)	08/30/2006		DG403A (GEN)	186
5962-8976301MEA	B	09/24/2004	1	MAXIM INTEG.			DG403AK/883B	186
5962-8976401MXA	C	03/10/2016	2	IDT		Y	IDT7134SA70CB	618
5962-8976401MYA	C	03/10/2016	2	IDT		Y	IDT7134SA70L48B	618
5962-8976401MZA	C	03/10/2016		(NONE)			7134SA-70 (GEN)	618
5962-8976402MXA	C	03/10/2016	2	IDT		Y	IDT7134LA70CB	618
5962-8976402MYA	C	03/10/2016	2	IDT		Y	IDT7134LA70L48B	618
5962-8976402MZA	C	03/10/2016		(NONE)			7134LA-70 (GEN)	618
5962-8976403MXA	C	03/10/2016	2	IDT		Y	IDT7134SA55CB	618
5962-8976403MYA	C	03/10/2016	2	IDT		Y	IDT7134SA55L48B	618
5962-8976403MZA	C	03/10/2016		(NONE)			7134SA-55 (GEN)	618
5962-8976404MXA	C	03/10/2016	2	IDT		Y	IDT7134LA55CB	618
5962-8976404MYA	C	03/10/2016	2	IDT		Y	IDT7134LA55L48B	618
5962-8976404MZA	C	03/10/2016		(NONE)			7134LA-55 (GEN)	618
5962-8976405MXA	C	03/10/2016	2	IDT		Y	IDT7134SA45CB	618
5962-8976405MYA	C	03/10/2016	2	IDT		Y	IDT7134SA45L48B	618
5962-8976405MZA	C	03/10/2016		(NONE)			7134SA-45 (GEN)	618
5962-8976406MXA	C	03/10/2016	2	IDT		Y	IDT7134LA45CB	618
5962-8976406MYA	C	03/10/2016	2	IDT		Y	IDT7134LA45L48B	618
5962-8976406MZA	C	03/10/2016		(NONE)			7134LA-45 (GEN)	618
5962-8976407MXA	C	03/10/2016	2	IDT		Y	IDT7134SA35CB	618
5962-8976407MYA	C	03/10/2016	2	IDT		Y	IDT7134SA35L48B	618
5962-8976407MZA	C	03/10/2016		(NONE)			7134SA-35FB	618
5962-8976408MXA	C	03/10/2016	2	IDT		Y	IDT7134LA35CB	618
5962-8976408MYA	C	03/10/2016	2	IDT		Y	IDT7134LA35L48B	618
5962-8976408MZA	C	03/10/2016	3	IDT		Y	IDT7134LA35FB	618
5962-8976501EA	E	05/16/2013	1	TI		Y	CD54HC283F3A	202
5962-8976501FA	E	05/16/2013		(NONE)			54HC283 (GEN)	202
5962-8976501VFA	E	05/16/2013		(NONE)			54HC283 (GEN)	202
5962-8976501VXA	E	05/16/2013		(NONE)			54HC283 (GEN)	202
5962-8976501XA	E	05/16/2013		(NONE)			54HC283 (GEN)	202
5962-89766012A	C	11/19/2015	2	E2V		Y	54FCT541LMQB	529
5962-89766012A	C	11/19/2015	1	E2V		Y	IDT54FCT541LB	529
5962-8976601RA	C	11/19/2015	2	E2V		Y	54FCT541DMQB	529
5962-8976601RA	C	11/19/2015	1	E2V		Y	IDT54FCT541DB	529

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5962-8976601SA	C	11/19/2015	2	E2V		Y	54FCT541FMQB	529
5962-8976601SA	C	11/19/2015	1	E2V		Y	IDT54FCT541EB	529
5962-89766022A	C	11/19/2015	1	E2V		Y	IDT54FCT541ALB	529
5962-8976602RA	C	11/19/2015	1	E2V		Y	IDT54FCT541ADB	529
5962-8976602SA	C	11/19/2015	1	E2V		Y	IDT54FCT541AEB	529
5962-89767012A	C	11/19/2015	2(	E2V		Y	54FCT540LMQB	529
5962-8976701RA	C	11/19/2015	2(	E2V		Y	54FCT540DMQB	529
5962-8976701SA	C	11/19/2015	2(	E2V		Y	54FCT540FMQB	529
5962-89767022A	C	11/19/2015		(NONE)	09/01/1996		54FCT540A (GEN)	529
5962-8976702RA	C	11/19/2015		(NONE)	09/01/1996		54FCT540A (GEN)	529
5962-8976702SA	C	11/19/2015		(NONE)	09/01/1996		54FCT540A (GEN)	529
5962-8976901RA	B	03/26/2012	1	TI		Y	CD54HCT377F3A	159
5962-8977101EA	B	05/17/2012	1	TI		Y	CD54HCT4060F3A	305
5962-8977201MZA		08/04/1992		(NONE)	04/30/1996		8397BH (GEN)	420
5962-89775012A	A	04/14/2009		(NONE)			EP2015 (GEN)	790
5962-8977501CA	A	04/14/2009		(NONE)			EP2015 (GEN)	790
5962-89775022A	A	04/14/2009		(NONE)			EP2015A (GEN)	790
5962-8977502CA	A	04/14/2009		(NONE)			EP2015A (GEN)	790
5962-89776012A	B	03/14/2007		(NONE)			EN2016 (GEN)	790
5962-8977601CA	B	03/14/2007		(NONE)			EN2016 (GEN)	790
5962-89776022A	B	03/14/2007		(NONE)			EN2016A (GEN)	790
5962-8977602CA	B	03/14/2007		(NONE)			EN2016A (GEN)	790
5962-89777013A	C	04/09/2007		(NONE)	06/30/1995		7684T (GEN)	592
5962-8977701XA	C	04/09/2007		(NONE)	12/30/1995		7684T (GEN)	592
5962-89777023A	C	04/09/2007		(NONE)	06/30/1995		7684S (GEN)	592
5962-8977702XA	C	04/09/2007		(NONE)	12/30/1995		7684S (GEN)	592
5962-89777033A	C	04/09/2007		(NONE)	06/30/1995		7684AT (GEN)	592
5962-8977703XA	C	04/09/2007		(NONE)	12/30/1995		7684AT (GEN)	592
5962-89777043A	C	04/09/2007		(NONE)	06/30/1995		7684AS (GEN)	592
5962-8977704XA	C	04/09/2007		(NONE)	12/30/1995		7684AS (GEN)	592
5962-8977705LA	C	04/09/2007		(NONE)	12/30/1995		7690AT (GEN)	592
5962-8977706LA	C	04/09/2007		(NONE)	12/30/1995		7690AS (GEN)	592
5962-89778012A	A	12/05/2006		(NONE)	09/30/1995		1648 (GEN)	815
5962-8977801CA	A	12/05/2006		(NONE)	09/30/1995		1648 (GEN)	815
5962-8977801DA	A	12/05/2006		(NONE)	09/30/1995		1648 (GEN)	815
5962-8978001PA	A	06/07/2010		(NONE)	09/30/1995		3523 (GEN)	899
5962-8978201CA	A	03/01/2007		(NONE)	03/30/2001		LTC1052 (GEN)	738
5962-8978201GA	A	03/01/2007		(NONE)	03/30/2001		LTC1052 (GEN)	738
5962-8978201PA	A	03/01/2007		(NONE)	03/30/2001		LTC1052 (GEN)	738
5962-89783012A	B	06/07/2011		(NONE)	04/16/2002		OP290A (GEN)	710
5962-8978301PA	B	06/07/2011		(NONE)	04/16/2002		OP290A (GEN)	710
5962-8978501PA	L	07/15/2014	3	AVAGO		Y	HCPL-5731#200	460
5962-8978501PC	L	07/15/2014	3	AVAGO		Y	HCPL-5731	460
5962-8978501XA	L	07/15/2014		(NONE)			66071 (GEN)	460
5962-8978501YA	L	07/15/2014	3	AVAGO		Y	HCPL-5731#100	460
5962-8978501YC	L	07/15/2014	3	AVAGO		Y	HCPL-5731#100	460
5962-8978501ZA	L	07/15/2014	3	AVAGO		Y	HCPL-5731#300	460
5962-89785022A	L	07/15/2014	2	AVAGO		Y	HCPL-6731	460
5962-8978503KPA	L	07/15/2014	3	AVAGO		Y	HCPL-573K#200	460

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8978503KPC	L	07/15/2014	3	AVAGO		Y	HCPL-573K	460
5962-8978503KYA	L	07/15/2014	3	AVAGO		Y	HCPL-573K#100	460
5962-8978503KYC	L	07/15/2014	3	AVAGO		Y	HCPL-573K#100	460
5962-8978503KZA	L	07/15/2014	3	AVAGO		Y	HCPL-573K#300	460
5962-8978504K2A	L	07/15/2014	3	AVAGO		Y	HCPL-673K	460
5962-8978505KXA	L	07/15/2014		(NONE)			66071 (GEN)	460
5962-89785062C	L	07/15/2014		(NONE)			66124 (GEN)	460
5962-8978701MEA	A	01/08/2002		(NONE)	03/08/2005		9627 (GEN)	570
5962-89790013A	B	07/13/2016	1	PYRAMID		Y	P4C1682L-20LMB	616
5962-8979001KA	B	07/13/2016	1	PYRAMID		Y	P4C1682L-20FSMB	616
5962-8979001LA	B	07/13/2016	1	PYRAMID		Y	P4C1682L-20CMB	616
5962-89790023A	B	07/13/2016	1	PYRAMID		Y	P4C1682-20LMB	616
5962-8979002KA	B	07/13/2016	1	PYRAMID		Y	P4C1682-20FSMB	616
5962-8979002LA	B	07/13/2016	1	PYRAMID		Y	P4C1682-20CMB	616
5962-89790033A	B	07/13/2016	1	PYRAMID		Y	P4C1682L-15LMB	616
5962-8979003KA	B	07/13/2016	1	PYRAMID		Y	P4C1682L-15FSMB	616
5962-8979003LA	B	07/13/2016	1	PYRAMID		Y	P4C1682L-15CMB	616
5962-89790043A	B	07/13/2016	1	PYRAMID		Y	P4C1682-15LMB	616
5962-8979004KA	B	07/13/2016	1	PYRAMID		Y	P4C1682-15FSMB	616
5962-8979004LA	B	07/13/2016	1	PYRAMID		Y	P4C1682-15CMB	616
5962-8979101QXA	C	05/02/2011		(NONE)			54ACT02 (GEN)	120
5962-8979101VXA	C	05/02/2011		(NONE)			54ACT02 (GEN)	120
5962F8979101QXA	C	05/02/2011	2	STMICRO		Y	RHFACT02K02Q	120
5962F8979101QXC	C	05/02/2011	2	STMICRO		Y	RHFACT02K01Q	120
5962F8979101VXA	C	05/02/2011	2	STMICRO		Y	RHFACT02K02V	120
5962F8979101VXC	C	05/02/2011	2	STMICRO		Y	RHFACT02K01V	120
5962-89793012A	D	04/25/2013	3	E2V		Y	54ACT520LMQB	209
5962-89793012A	D	04/25/2013	3A	E2V		Y	QP54ACT520LMQB	209
5962-89793012A	D	04/25/2013	3A	ROCHESTER		Y	54ACT520/B2A	209
5962-8979301RA	D	04/25/2013	3	E2V		Y	54ACT520DMQB	209
5962-8979301RA	D	04/25/2013	3A	E2V		Y	QP54ACT520DMQB	209
5962-8979301RA	D	04/25/2013	3A	ROCHESTER		Y	54ACT520/BRA	209
5962-8979301SA	D	04/25/2013	3	E2V		Y	54ACT520FMQB	209
5962-8979301SA	D	04/25/2013	3A	E2V		Y	QP54ACT520FMQB	209
5962-8979301SA	D	04/25/2013	3A	ROCHESTER		Y	54ACT520/BSA	209
5962-89793022A	D	04/25/2013	3	E2V		Y	54ACT521LMQB	209
5962-89793022A	D	04/25/2013	3	ROCHESTER		Y	54ACT521/Q2A	209
5962-8979302RA	D	04/25/2013	3	E2V		Y	54ACT521DMQB	209
5962-8979302RA	D	04/25/2013	3	ROCHESTER		Y	54ACT521/QRA	209
5962-8979302SA	D	04/25/2013	3	E2V		Y	54ACT521FMQB	209
5962-8979302SA	D	04/25/2013	3	ROCHESTER		Y	54ACT521/QSA	209
5962-89793032A	D	04/25/2013		(NONE)	09/15/1995		54ACT11520 (GEN)	209
5962-8979303RA	D	04/25/2013		(NONE)	09/15/1995		54ACT11520 (GEN)	209
5962-89793042A	D	04/25/2013	1	ROCHESTER			54ACT11521/B2A	209
5962-8979304RA	D	04/25/2013	1	ROCHESTER			54ACT11521/BRA	209
5962-8979501QXA	D	12/10/2013		(NONE)			54ACT541 (GEN)	529
5962-8979501VXA	D	12/10/2013		(NONE)			54ACT541 (GEN)	529
5962F8979502V9A	D	12/10/2013	2	STMICRO		Y	ACT541DIE2V	529
5962F8979502QRA	D	12/10/2013	2	STMICRO		Y	RHFACT541D04Q	529

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5962F8979502QRC	D	12/10/2013	2	STMICRO		Y	RHFACT541D03Q	529
5962F8979502VRA	D	12/10/2013	2	STMICRO		Y	RHFACT541D04V	529
5962F8979502VRC	D	12/10/2013	2	STMICRO		Y	RHFACT541D03V	529
5962-8979502QXA	D	12/10/2013		(NONE)			54ACT541 (GEN)	529
5962-8979502VXA	D	12/10/2013		(NONE)			54ACT541 (GEN)	529
5962F8979502QXA	D	12/10/2013	2	STMICRO		Y	RHFACT541K02Q	529
5962F8979502QXC	D	12/10/2013	2	STMICRO		Y	RHFACT541K01Q	529
5962F8979502VXA	D	12/10/2013	2	STMICRO		Y	RHFACT541K02V	529
5962F8979502VXC	D	12/10/2013	2	STMICRO		Y	RHFACT541K01V	529
5962-8979801XC	J	10/16/2012		(NONE)	11/30/2001		BUS-65142 (GEN)	590
5962-8979801YA	J	10/16/2012		(NONE)	11/30/2001		BUS-65144 (GEN)	590
5962-8979802XA	J	10/16/2012		(NONE)	11/30/2001		BUS-65143 (GEN)	590
5962-8979802YA	J	10/16/2012		(NONE)	11/30/2001		BUS-65145 (GEN)	590
5962-8979803XA	J	10/16/2012	1	AEROFLEX (1)		Y	CT2542	590
5962-8979803XC	J	10/16/2012	1	AEROFLEX (1)		Y	CT2542	590
5962-8979803YA	J	10/16/2012	1	AEROFLEX (1)		Y	CT2542-FP	590
5962-8979803YC	J	10/16/2012	1	AEROFLEX (1)		Y	CT2542-FP	590
5962-8979804XA	J	10/16/2012	1	AEROFLEX (1)		Y	CT2543	590
5962-8979804XC	J	10/16/2012	1	AEROFLEX (1)		Y	CT2543	590
5962-8979804YA	J	10/16/2012	1	AEROFLEX (1)		Y	CT2543-FP	590
5962-8979804YC	J	10/16/2012	1	AEROFLEX (1)		Y	CT2543-FP	590
5962-8979805TA	J	10/16/2012		(NONE)			BU-65142 (GEN)	590
5962-8979805ZA	J	10/16/2012		(NONE)			BU-65142 (GEN)	590
5962-8979806TA	J	10/16/2012		(NONE)			BU-65142 (GEN)	590
5962-8979806ZA	J	10/16/2012		(NONE)			BU-65142 (GEN)	590
5962-8979807TA	J	10/16/2012		(NONE)			BU-65142 (GEN)	590
5962-8979807ZA	J	10/16/2012		(NONE)			BU-65142 (GEN)	590
5962-8979808TA	J	10/16/2012	1	DDC		Y	BU-63705D1-150	590
5962-8979808TA	J	10/16/2012	1	DDC		Y	BU-63705D1-140	590
5962-8979808TC	J	10/16/2012	1	DDC		Y	BU-63705D1-130	590
5962-8979808TC	J	10/16/2012	1	DDC		Y	BU-63705D1-110	590
5962-8979808ZA	J	10/16/2012	1	DDC		Y	BU-63705F1-150	590
5962-8979808ZA	J	10/16/2012	1	DDC		Y	BU-63705F1-140	590
5962-8979808ZC	J	10/16/2012	1	DDC		Y	BU-63705F1-110	590
5962-8979808ZC	J	10/16/2012	1	DDC		Y	BU-63705F1-130	590
5962-8979809TA	J	10/16/2012	1	DDC		Y	BU-63705D2-140	590
5962-8979809TA	J	10/16/2012	1	DDC		Y	BU-63705D2-150	590
5962-8979809TC	J	10/16/2012	1	DDC		Y	BU-63705D2-110	590
5962-8979809TC	J	10/16/2012	1	DDC		Y	BU-63705D2-130	590
5962-8979809ZA	J	10/16/2012	1	DDC		Y	BU-63705F2-150	590
5962-8979809ZA	J	10/16/2012	1	DDC		Y	BU-63705F2-140	590
5962-8979809ZC	J	10/16/2012	1	DDC		Y	BU-63705F2-130	590
5962-8979809ZC	J	10/16/2012	1	DDC		Y	BU-63705F2-110	590
5962-8979810TA	J	10/16/2012	1	DDC		Y	BU-63705D3-150	590
5962-8979810TA	J	10/16/2012	1	DDC		Y	BU-63705D3-140	590
5962-8979810TC	J	10/16/2012	1	DDC		Y	BU-63705D3-110	590
5962-8979810TC	J	10/16/2012	1	DDC		Y	BU-63705D3-130	590
5962-8979810ZA	J	10/16/2012	1	DDC		Y	BU-63705F3-150	590
5962-8979810ZA	J	10/16/2012	1	DDC		Y	BU-63705F3-140	590

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5962-8979810ZC	J	10/16/2012	1	DDC		Y	BU-63705F3-130	590
5962-8979810ZC	J	10/16/2012	1	DDC		Y	BU-63705F3-110	590
5962-8979901XA	C	11/09/2011	1	API		Y	FC155391	590
5962-8979901XC	C	11/09/2011	1	API		Y	FC155391	590
5962-8979902XA	C	11/09/2011	1	API		Y	FC155392	590
5962-8979902XC	C	11/09/2011	1	API		Y	FC155392	590
5962-89801012A	E	01/22/2013		ANALOG (2)		Y	OP11ARC	713
5962-8980101V2A	E	01/22/2013		(NONE)			OP11A (GEN)	713
5962-8980101CA	E	01/22/2013		ANALOG (2)		Y	OP11AY	713
5962-8980101VCA	E	01/22/2013	1	ANALOG (4)		Y	OP11AY/QMLV	713
5962-8980101VDA	E	01/22/2013	1	ANALOG (4)		Y	OP11AM/QMLV	713
5962-89801022A	E	01/22/2013		(NONE)	04/14/2001		OP11B (GEN)	713
5962-8980102CA	E	01/22/2013		(NONE)			OP11B (GEN)	713
5962-89801032A	E	01/22/2013		(NONE)			OP11A (GEN)	713
5962-8980103CA	E	01/22/2013		(NONE)			OP11A (GEN)	713
5962-8980201XA	B	05/03/2011	1C	LINEAR TECH.		Y	LT1031-BMH/883	785
5962-8980202XA	B	05/03/2011	1C	LINEAR TECH.		Y	LT1031-CMH/883	785
5962-8980203XA	B	05/03/2011	1C	LINEAR TECH.		Y	LT1031-DMH/883	785
5962-8980301XA	A	02/03/2009		(NONE)	06/30/1996		SL523AC (GEN)	800
5962-89804012A	D	05/02/2008		(NONE)			OP44A (GEN)	702
5962-8980401GA	D	05/02/2008		(NONE)			OP44A (GEN)	702
5962-8980401PA	D	05/02/2008		(NONE)			OP44A (GEN)	702
5962-89805012A	B	11/01/2013	1	ANALOG (2)		Y	AD536ASE/883B	594
5962-8980501CA	B	11/01/2013	1	ANALOG (2)		Y	AD536ASD/883B	594
5962-8980501IA	B	11/01/2013	1	ANALOG (2)		Y	AD536ASH/883B	594
5962-89807012A	C	09/11/2012	1	ANALOG (2)		Y	AD630SE/883	804
5962-8980701RA	C	09/11/2012	1	ANALOG (2)		Y	AD630SD/883	804
5962-8980801JA	C	01/17/2014		(NONE)			AD568SQ (GEN)	591
5962-8980801LA	C	01/17/2014	1	ANALOG (2)		Y	AD568SQ/883B	591
5962-89808023A	C	01/17/2014		(NONE)	04/14/2001		AD568SE (GEN)	591
5962-89809012A	D	02/25/2013	1	ANALOG (2)		Y	AD539SE/883B	810
5962-8980901EA	D	02/25/2013	1	ANALOG (2)		Y	AD539SD/883B	810
5962-8981001PA	H	12/15/2014	2	AVAGO		Y	HCPL-5701#200	460
5962-8981001PC	H	12/15/2014	2	AVAGO		Y	HCPL-5701	460
5962-8981001XA	H	12/15/2014	2	AVAGO		Y	HCPL-5701#300	460
5962-8981001YA	H	12/15/2014	2	AVAGO		Y	HCPL-5701#100	460
5962-8981001YC	H	12/15/2014	2	AVAGO		Y	HCPL-5701#100	460
5962-8981002KPA	H	12/15/2014	2	AVAGO		Y	HCPL-570K#200	460
5962-8981002KPC	H	12/15/2014	2	AVAGO		Y	HCPL-570K	460
5962-8981002KXA	H	12/15/2014	2	AVAGO		Y	HCPL-570K#300	460
5962-8981002KYA	H	12/15/2014	2	AVAGO		Y	HCPL-570K#100	460
5962-8981002KYC	H	12/15/2014	2	AVAGO		Y	HCPL-570K#100	460
5962-89813013A	E	06/24/2014		(NONE)			1437 (GEN)	755
5962-8981301GA	E	06/24/2014	1	ANAREN		Y	MSK437B	755
5962-8981301GC	E	06/24/2014	1	ANAREN		Y	MSK437B	755
5962-8981302GA	E	06/24/2014	1	ANAREN		Y	MSK438B	755
5962-8981302GC	E	06/24/2014	1	ANAREN		Y	MSK438B	755
5962-89815013A	C	08/19/2015	1	E2V		Y	QP7C245A-35QMB	658
5962-89815013A	C	08/19/2015	2	E2V		Y	CY7C245A-35QMB	658

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5962-89815013A	C	08/19/2015	1	E2V			WS57C45-35ZMB	658
5962-89815013C	C	08/19/2015	1	E2V			WS57C45-35ZMB	658
5962-8981501KA	C	08/19/2015	1	E2V		Y	QP7C245A-35TMB	658
5962-8981501KA	C	08/19/2015	2	E2V		Y	CY7C245A-35TMB	658
5962-8981501KA	C	08/19/2015	1	E2V			WS57C45-35HMB	658
5962-8981501LA	C	08/19/2015	1	E2V		Y	QP7C245A-35WMB	658
5962-8981501LA	C	08/19/2015	2	E2V		Y	CY7C245A-35WMB	658
5962-8981501LA	C	08/19/2015	1	E2V			WS57C45-35KMB	658
5962-89815023A	C	08/19/2015	1	E2V		Y	QP7C245A-25QMB	658
5962-89815023A	C	08/19/2015	2	E2V		Y	CY7C245A-25QMB	658
5962-89815023A	C	08/19/2015	1	E2V			WS57C45-25ZMB	658
5962-89815023C	C	08/19/2015	1	E2V			WS57C45-25ZMB	658
5962-8981502KA	C	08/19/2015	1	E2V		Y	QP7C245A-25TMB	658
5962-8981502KA	C	08/19/2015	2	E2V		Y	CY7C245A-25TMB	658
5962-8981502KA	C	08/19/2015	1	E2V			WS57C45-25HMB	658
5962-8981502LA	C	08/19/2015	1	E2V		Y	QP7C245A-25WMB	658
5962-8981502LA	C	08/19/2015	2	E2V		Y	CY7C245A-25WMB	658
5962-8981502LA	C	08/19/2015	1	E2V			WS57C45-25KMB	658
5962-89815033A	C	08/19/2015	2	E2V		Y	CY7C245A-18QMB	658
5962-89815033A	C	08/19/2015	1	E2V		Y	QP7C245A-18QMB	658
5962-8981503KA	C	08/19/2015	1	E2V		Y	QP7C245A-18TMB	658
5962-8981503KA	C	08/19/2015	2	E2V		Y	CY7C245A-18TMB	658
5962-8981503LA	C	08/19/2015	2	E2V		Y	CY7C245A-18WMB	658
5962-8981503LA	C	08/19/2015	1	E2V		Y	QP7C245A-18WMB	658
5962-8981701XA	D	08/24/2015	2	E2V		Y	CY7C271-55WMB	662
5962-8981701XA	D	08/24/2015	1	E2V		Y	QP7C271-55WMB	662
5962-8981701YA	D	08/24/2015	1	E2V		Y	QP7C271-55TMB	662
5962-8981701ZA	D	08/24/2015	2	E2V		Y	CY7C271-55QMB	662
5962-8981701ZA	D	08/24/2015	1	E2V		Y	QP7C271-55QMB	662
5962-8981702XA	D	08/24/2015	1	E2V		Y	QP7C271-45WMB	662
5962-8981702XA	D	08/24/2015	2	E2V		Y	CY7C271-45WMB	662
5962-8981702YA	D	08/24/2015	1	E2V		Y	QP7C271-45TMB	662
5962-8981702ZA	D	08/24/2015	1	E2V		Y	QP7C271-45QMB	662
5962-8981702ZA	D	08/24/2015	2	E2V		Y	CY7C271-45QMB	662
5962-8981703XA	D	08/24/2015	2	E2V		Y	CY7C271-35WMB	662
5962-8981703XA	D	08/24/2015	1	E2V		Y	QP7C271-35WMB	662
5962-8981703YA	D	08/24/2015	1	E2V		Y	QP7C271-35TMB	662
5962-8981703ZA	D	08/24/2015	2	E2V		Y	CY7C271-35QMB	662
5962-8981703ZA	D	08/24/2015	1	E2V		Y	QP7C271-35QMB	662
5962-8981704UA	D	08/24/2015	2	E2V		Y	CY7C274-55WMB	662
5962-8981704ZA	D	08/24/2015	2	E2V		Y	CY7C274-55QMB	662
5962-8981705UA	D	08/24/2015	2	E2V		Y	CY7C274-45WMB	662
5962-8981705ZA	D	08/24/2015	2	E2V		Y	CY7C274-45QMB	662
5962-8981706UA	D	08/24/2015	2	E2V		Y	CY7C274-35WMB	662
5962-8981706ZA	D	08/24/2015	2	E2V		Y	CY7C274-35QMB	662
5962-8982101GA	B	05/25/2011	1	E2V		Y	QP1634/BGA	583
5962-8982101GA	B	05/25/2011	1B	ROCHESTER		Y	DS1634H/883	583
5962-8982101PA	B	05/25/2011	1	E2V		Y	QP1634/BPA	583
5962-8982101PA	B	05/25/2011	1B	ROCHESTER		Y	DS1634J-8/883	583

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5962-8982301MTC	J	11/18/2015		(NONE)	01/15/2000		3090-50 (GEN)	431
5962-8982301MUA	J	11/18/2015		(NONE)			3090-50 (GEN)	431
5962-8982301MXC	J	11/18/2015		(NONE)	01/15/2000		3090-50 (GEN)	431
5962-8982301QXA	J	11/18/2015		(NONE)			3090-50 (GEN)	431
5962-8982301XC	J	11/18/2015		(NONE)	01/15/2000		3090-50 (GEN)	431
5962-8982301MYA	J	11/18/2015		(NONE)			3090-50 (GEN)	431
5962-8982301YA	J	11/18/2015		(NONE)	5962-8982301MYA		3090-50 (GEN)	431
5962-8982301MZC	J	11/18/2015		(NONE)	01/15/2000		3090-50 (GEN)	431
5962-8982301QZA	J	11/18/2015		(NONE)			3090-50 (GEN)	431
5962-8982301ZC	J	11/18/2015		(NONE)	01/15/2000		3090-50 (GEN)	431
5962-8982302MTC	J	11/18/2015		(NONE)	01/15/2000		3090-70 (GEN)	431
5962-8982302MUA	J	11/18/2015		(NONE)			3090-70 (GEN)	431
5962-8982302MXC	J	11/18/2015		(NONE)	01/15/2000		3090-70 (GEN)	431
5962-8982302QXA	J	11/18/2015		(NONE)			3090-70 (GEN)	431
5962-8982302XC	J	11/18/2015		(NONE)	01/15/2000		3090-70 (GEN)	431
5962-8982302MYA	J	11/18/2015		(NONE)			3090-70 (GEN)	431
5962-8982302YA	J	11/18/2015		(NONE)	5962-8982302MYA		3090-70 (GEN)	431
5962-8982302MZC	J	11/18/2015		(NONE)	01/15/2000		3090-70 (GEN)	431
5962-8982302QZA	J	11/18/2015		(NONE)			3090-70 (GEN)	431
5962-8982302ZC	J	11/18/2015		(NONE)	01/15/2000		3090-70 (GEN)	431
5962-8982303MTC	J	11/18/2015		(NONE)	12/31/2012		3090-100 (GEN)	431
5962-8982303MXC	J	11/18/2015		(NONE)	12/31/2012		3090-100 (GEN)	431
5962-8982303QXA	J	11/18/2015		(NONE)			3090-100 (GEN)	431
5962-8982303MZC	J	11/18/2015		(NONE)	12/31/2012		3090-100 (GEN)	431
5962-8982303QZA	J	11/18/2015		(NONE)			3090-100 (GEN)	431
5962-8982304QXA	J	11/18/2015		(NONE)			3090-125 (GEN)	431
5962-8982304QZA	J	11/18/2015		(NONE)			3090-125 (GEN)	431
5962-8982401PA	D	02/25/2013	1	ANALOG (2)		Y	AD586SQ/883B	785
5962-8982402PA	D	02/25/2013	1	ANALOG (2)		Y	AD586TQ/883B	785
5962-8982501PA	B	09/18/2012		(NONE)	04/30/2003		AD587S (GEN)	785
5962-8982502PA	B	09/18/2012	1	ANALOG (2)		Y	AD587TQ/883B	785
5962-8982503PA	B	09/18/2012	1	ANALOG (2)		Y	AD587UQ/883B	785
5962-8982601XA	G	02/17/2015	1	DDC		Y	BUS-63127II	590
5962-8982601XC	G	02/17/2015	1	DDC		Y	BUS-63127II	590
5962-8982601YA	G	02/17/2015	1	DDC		Y	BUS-63128II	590
5962-8982601YC	G	02/17/2015	1	DDC		Y	BUS-63128II	590
5962-8982602XA	G	02/17/2015	1	AEROFLEX (1)		Y	ARX3419	590
5962-8982602XC	G	02/17/2015	1	AEROFLEX (1)		Y	ARX3419	590
5962-8982602YA	G	02/17/2015	1	AEROFLEX (1)		Y	ARX3419FP	590
5962-8982602YC	G	02/17/2015	1	AEROFLEX (1)		Y	ARX3419FP	590
5962-8982603XA	G	02/17/2015		(NONE)			NHI-1502 (GEN)	590
5962-8982603YA	G	02/17/2015		(NONE)			NHI-1502 (GEN)	590
5962-8982604XA	G	02/17/2015		(NONE)			NHI-1523 (GEN)	590
5962-8982604YA	G	02/17/2015		(NONE)			NHI-1523 (GEN)	590
5962-8982605XA	G	02/17/2015	1	API		Y	FC1553721	590
5962-8982605XC	G	02/17/2015	1	API		Y	FC1553721	590
5962-8982605YA	G	02/17/2015	1	API		Y	FC1553721FP	590
5962-8982605YC	G	02/17/2015	1	API		Y	FC1553721FP	590
5962-8982606XA	G	02/17/2015		(NONE)			CT1589 (GEN)	590

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5962-8982606YA	G	02/17/2015		(NONE)			CT1589 (GEN)	590
5962-8982607XA	G	02/17/2015	1	API		Y	FC1553722	590
5962-8982607XC	G	02/17/2015	1	API		Y	FC1553722	590
5962-8982607YA	G	02/17/2015	1	API		Y	FC1553722FP	590
5962-8982607YC	G	02/17/2015	1	API		Y	FC1553722FP	590
5962-8982608XA	G	02/17/2015	1	API		Y	FC1553726	590
5962-8982608XC	G	02/17/2015	1	API		Y	FC1553726	590
5962-8982608YA	G	02/17/2015	1	API		Y	FC1553726FP	590
5962-8982608YC	G	02/17/2015	1	API		Y	FC1553726FP	590
5962-8982609UA	G	02/17/2015	1	AEROFLEX (1)		Y	ACT3433-001-2	590
5962-8982609UC	G	02/17/2015	1	AEROFLEX (1)		Y	ACT3433-001-1	590
5962-8982609ZA	G	02/17/2015	1	AEROFLEX (1)		Y	ACT3433-201-2	590
5962-8982609ZC	G	02/17/2015	1	AEROFLEX (1)		Y	ACT3433-201-1	590
5962-8982610XA	G	02/17/2015		(NONE)			NHI-1522 (GEN)	590
5962-8982610YA	G	02/17/2015		(NONE)			NHI-1522 (GEN)	590
5962-8982801EA	B	03/02/2009		(NONE)			TDC1044 (GEN)	592
5962-8983001RA	D	04/25/2007		(NONE)			LTC1090 (GEN)	433
5962-8983002RA	D	04/25/2007		(NONE)	03/30/2001		LTC1290B (GEN)	433
5962-8983003RA	D	04/25/2007		(NONE)	03/30/2001		LTC1290C (GEN)	433
5962-8983004RA	D	04/25/2007		(NONE)	03/30/2001		LTC1290D (GEN)	433
5962-89839012A	G	10/15/2014	2	E2V			16V8D-30LR/883	431
5962-8983901RA	G	10/15/2014	2	E2V			16V8D-30LD/883	431
5962-89839022A	G	10/15/2014	2	E2V			16V8D-20LR/883	431
5962-8983902RA	G	10/15/2014	2	E2V			16V8D-20LD/883	431
5962-8983902SA	G	10/15/2014		(NONE)			16V8 (GEN)	431
5962-89839032A	G	10/15/2014	2	E2V			16V8D-15LR/883	431
5962-8983903RA	G	10/15/2014	2	E2V			16V8D-15LD/883	431
5962-8983903SA	G	10/15/2014		(NONE)			16V8 (GEN)	431
5962-89839042A	G	10/15/2014	2	E2V		Y	PALCE16V8-10LMB	431
5962-89839042A	G	10/15/2014	2	E2V			16V8D-10LR/883	431
5962-8983904RA	G	10/15/2014	2	E2V		Y	PALCE16V8-10DMB	431
5962-8983904RA	G	10/15/2014	2	E2V			16V8D-10LD/883	431
5962-89839052A	G	10/15/2014		(NONE)			16V8 (GEN)	431
5962-8983905RA	G	10/15/2014		(NONE)			16V8 (GEN)	431
5962-89839062A	G	10/15/2014		(NONE)			16V8 (GEN)	431
5962-8983906RA	G	10/15/2014		(NONE)			16V8 (GEN)	431
5962-89839072A	G	10/15/2014	2	E2V			16V8D-7LR/883	431
5962-8983907RA	G	10/15/2014	2	E2V			16V8D-7LD/883	431
5962-89839082A	G	10/15/2014		(NONE)			16V8L-25 (GEN)	431
5962-8983908RA	G	10/15/2014		(NONE)			16V8L-25 (GEN)	431
5962-89839092A	G	10/15/2014	2	E2V		Y	PALCE16V8-15LMB	431
5962-8983909RA	G	10/15/2014	2	E2V		Y	PALCE16V8-15DMB	431
5962-89839102A	G	10/15/2014		(NONE)			16V8L-15 (GEN)	431
5962-8983910RA	G	10/15/2014		(NONE)			16V8L-15 (GEN)	431
5962-89839112A	G	10/15/2014	2	E2V		Y	PALCE16V8-10LMB	431
5962-8983911RA	G	10/15/2014	2	E2V		Y	PALCE16V8-10DMB	431
5962-89839122A	G	10/15/2014		(NONE)			16V8L-25 (GEN)	431
5962-8983912RA	G	10/15/2014		(NONE)			16V8L-25 (GEN)	431
5962-89839132A	G	10/15/2014	2	E2V		Y	PALCE16V8-15LMB	431

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-8983913RA	G	10/15/2014	2	E2V		Y	PALCE16V8-15DMB	431
5962-89839142A	G	10/15/2014		(NONE)			16V8L-15 (GEN)	431
5962-8983914RA	G	10/15/2014		(NONE)			16V8L-15 (GEN)	431
5962-89840013A	E	07/27/2012	2	E2V			20V8B-30LR/883	431
5962-8984001LA	E	07/27/2012	2	E2V			20V8B-30LD/883	431
5962-89840023A	E	07/27/2012	2	E2V			20V8B-20LR/883	431
5962-8984002LA	E	07/27/2012	2	E2V			20V8B-20LD/883	431
5962-89840033A	E	07/27/2012	2	E2V			20V8B-15LR/883	431
5962-8984003LA	E	07/27/2012	2	E2V			20V8B-15LD/883	431
5962-89840043A	E	07/27/2012		(NONE)	11/19/2007		20V8B-10 (GEN)	431
5962-8984004LA	E	07/27/2012		(NONE)	10/08/2010		20V8B-10 (GEN)	431
5962-89841013A	L	08/25/2008	3	E2V		Y	PALC22V10D-30LMB	431
5962-89841013A	L	08/25/2008	3	E2V		Y	PALCE22V10-30LMB	431
5962-89841013A	L	08/25/2008	2	E2V			22V10D-30LR/883	431
5962-8984101KA	L	08/25/2008	3	E2V		Y	PALC22V10D-30KMB	431
5962-8984101KA	L	08/25/2008	3	E2V		Y	PALCE22V10-30KMB	431
5962-8984101KA	L	08/25/2008	1	E2V		Y	QPC22V10-30/BKA	431
5962-8984101LA	L	08/25/2008	3	E2V		Y	PALC22V10D-30DMB	431
5962-8984101LA	L	08/25/2008	3	E2V		Y	PALCE22V10-30DMB	431
5962-8984101LA	L	08/25/2008	2	E2V			22V10D-30LD/883	431
5962-89841023A	L	08/25/2008	3	E2V		Y	PALCE22V10-20LMB	431
5962-89841023A	L	08/25/2008	3	E2V		Y	PALC22V10D-20LMB	431
5962-89841023A	L	08/25/2008	2	E2V			22V10D-20LR/883	431
5962-8984102KA	L	08/25/2008	1	E2V		Y	QPC22V10-20/BKA	431
5962-8984102KA	L	08/25/2008	3	E2V		Y	PALC22V10D-20KMB	431
5962-8984102KA	L	08/25/2008	3	E2V		Y	PALCE22V10-20KMB	431
5962-8984102LA	L	08/25/2008	3	E2V		Y	PALC22V10D-20DMB	431
5962-8984102LA	L	08/25/2008	3	E2V		Y	PALCE22V10-20DMB	431
5962-8984102LA	L	08/25/2008	2	E2V			22V10D-20LD/883	431
5962-89841033A	L	08/25/2008	1	ATMEL			ATF22V10B-15NM/883	431
5962-89841033A	L	08/25/2008	3	E2V		Y	PALCE22V10-15LMB	431
5962-89841033A	L	08/25/2008	3	E2V		Y	PALC22V10D-15LMB	431
5962-89841033A	L	08/25/2008	2	E2V			22V10D-15LR/883	431
5962-8984103KA	L	08/25/2008	3	E2V		Y	PALC22V10D-15KMB	431
5962-8984103KA	L	08/25/2008	3	E2V		Y	PALCE22V10-15KMB	431
5962-8984103KA	L	08/25/2008	1	E2V		Y	QPC22V10-15/BKA	431
5962-8984103LA	L	08/25/2008	1	ATMEL			ATF22V10B-15GM/883	431
5962-8984103LA	L	08/25/2008	3	E2V		Y	PALCE22V10-15DMB	431
5962-8984103LA	L	08/25/2008	3	E2V		Y	PALC22V10D-15DMB	431
5962-8984103LA	L	08/25/2008	2	E2V			22V10D-15LD/883	431
5962-8984103LC	L	08/25/2008	2	DPA			DPA22V10-15LC	431
5962-89841043A	L	08/25/2008	3	E2V		Y	PALCE22V10-25LMB	431
5962-89841043A	L	08/25/2008	3	E2V		Y	PALC22V10D-25LMB	431
5962-89841043A	L	08/25/2008	2	E2V			22V10D-25LR/883	431
5962-8984104KA	L	08/25/2008	3	E2V		Y	PALC22V10D-25KMB	431
5962-8984104KA	L	08/25/2008	3	E2V		Y	PALCE22V10-25KMB	431
5962-8984104KA	L	08/25/2008	1	E2V		Y	QPC22V10-25/BKA	431
5962-8984104LA	L	08/25/2008	3	E2V		Y	PALC22V10D-25DMB	431
5962-8984104LA	L	08/25/2008	3	E2V		Y	PALCE22V10-25DMB	431

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5962-8984104LA	L	08/25/2008	2	E2V			22V10D-25LD/883	431
5962-89841053A	L	08/25/2008	1	ATMEL			ATF22V10B-15NM/883	431
5962-89841053A	L	08/25/2008	3	E2V		Y	PALCE22V10-15LMB	431
5962-89841053A	L	08/25/2008	3	E2V		Y	PALC22V10D-15LMB	431
5962-8984105KA	L	08/25/2008	3	E2V		Y	PALC22V10D-15KMB	431
5962-8984105KA	L	08/25/2008	3	E2V		Y	PALCE22V10-15KMB	431
5962-8984105KA	L	08/25/2008	1	E2V		Y	QPC22V10-15/BKA	431
5962-8984105LA	L	08/25/2008	1	ATMEL			ATF22V10B-15GM/883	431
5962-8984105LA	L	08/25/2008	3	E2V		Y	PALC22V10D-15DMB	431
5962-8984105LA	L	08/25/2008	3	E2V		Y	PALCE22V10-15DMB	431
5962-89841063A	L	08/25/2008	3	E2V		Y	PALCE22V10-10LMB	431
5962-89841063A	L	08/25/2008	3	E2V		Y	PALC22V10D-10LMB	431
5962-89841063A	L	08/25/2008	2	E2V			22V10D-10LR/883	431
5962-8984106KA	L	08/25/2008	3	E2V		Y	QPC22V10-10/BKA	431
5962-8984106KA	L	08/25/2008	3	E2V		Y	PALCE22V10-10KMB	431
5962-8984106KA	L	08/25/2008	3	E2V		Y	PALC22V10D-10KMB	431
5962-8984106LA	L	08/25/2008	3	E2V		Y	PALCE22V10-10DMB	431
5962-8984106LA	L	08/25/2008	3	E2V		Y	PALC22V10D-10DMB	431
5962-8984106LA	L	08/25/2008	2	E2V			22V10D-10LD/883	431
5962-89841073A	L	08/25/2008		(NONE)			22V10-30 (GEN)	431
5962-8984107KA	L	08/25/2008		(NONE)			22V10-30 (GEN)	431
5962-8984107LA	L	08/25/2008		(NONE)			22V10-30 (GEN)	431
5962-89841083A	L	08/25/2008		(NONE)			22V10-20 (GEN)	431
5962-8984108KA	L	08/25/2008		(NONE)			22V10-20 (GEN)	431
5962-8984108LA	L	08/25/2008		(NONE)			22V10-20 (GEN)	431
5962-89841093A	L	08/25/2008		(NONE)			22V10-15 (GEN)	431
5962-8984109KA	L	08/25/2008		(NONE)			22V10-15 (GEN)	431
5962-8984109LA	L	08/25/2008		(NONE)			22V10-15 (GEN)	431
5962-89841103A	L	08/25/2008		(NONE)			22V10-25 (GEN)	431
5962-8984110KA	L	08/25/2008		(NONE)			22V10-25 (GEN)	431
5962-8984110LA	L	08/25/2008		(NONE)			22V10-25 (GEN)	431
5962-89841113A	L	08/25/2008		(NONE)			22V10-15 (GEN)	431
5962-8984111KA	L	08/25/2008		(NONE)			22V10-15 (GEN)	431
5962-8984111LA	L	08/25/2008		(NONE)			22V10-15 (GEN)	431
5962-89841123A	L	08/25/2008		(NONE)			22V10-10 (GEN)	431
5962-8984112KA	L	08/25/2008		(NONE)			22V10-10 (GEN)	431
5962-8984112LA	L	08/25/2008		(NONE)			22V10-10 (GEN)	431
5962-89841133A	L	08/25/2008		(NONE)	02/29/2000		22V10-25 (GEN)	431
5962-8984113LA	L	08/25/2008		(NONE)	02/29/2000		22V10-25 (GEN)	431
5962-89841143A	L	08/25/2008		(NONE)	02/29/2000		22V10-20 (GEN)	431
5962-8984114LA	L	08/25/2008		(NONE)	02/29/2000		22V10-20 (GEN)	431
5962-89841153A	L	08/25/2008	1C	ATMEL			ATF22V10C-15NM/883	431
5962-8984115LA	L	08/25/2008	1C	ATMEL			ATF22V10C-15GM/883	431
5962-89841163A	L	08/25/2008	1C	ATMEL			ATF22V10C-10NM/883	431
5962-8984116LA	L	08/25/2008	1C	ATMEL			ATF22V10C-10GM/883	431
5962-8984201GA	C	10/09/2012	1	ROCHESTER		Y	ICL8211MTY/883B	899
5962-8984201GC	C	10/09/2012	1	ROCHESTER		Y	ICL8211MTY/883B	899
5962-8984202GC	C	10/09/2012		(NONE)	12/24/2000		ICL8212 (GEN)	899
5962-8984301CA	B	02/23/2012	1	TI		Y	CD54HCT10F3A	102

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5962-8984401CA	B	09/19/2011	1	TI		Y	CD54HCT86F3A	140
5962-8984501CA	E	06/29/2015	2	TI		Y	CD54HCT132F3A	109
5962-89845022A	E	06/29/2015	2	TI		Y	SNJ54HC132FK	109
5962-8984502CA	E	06/29/2015	2	TI		Y	SNJ54HC132J	109
5962-8984502VCA	E	06/29/2015	2	TI		Y	SNV54HC132J	109
5962-8984502DA	E	06/29/2015	2	TI		Y	SNJ54HC132W	109
5962-8984502VDA	E	06/29/2015	2	TI		Y	SNV54HC132W	109
5962-8984502VXA	E	06/29/2015		(NONE)			54HC132 (GEN)	109
5962-8984502XA	E	06/29/2015		(NONE)			54HC132 (GEN)	109
5962-89847012A	E	03/25/2015	3	E2V		Y	54ACT241LMQB	529
5962-89847012A	E	03/25/2015	2	TI		Y	SNJ54ACT241FK	529
5962-8984701V2A	E	03/25/2015		(NONE)	12/03/2008		54ACT241 (GEN)	529
5962-8984701RA	E	03/25/2015	3	E2V		Y	54ACT241DMQB	529
5962-8984701RA	E	03/25/2015	2	TI		Y	SNJ54ACT241J	529
5962-8984701VRA	E	03/25/2015		(NONE)	12/03/2008		54ACT241 (GEN)	529
5962-8984701SA	E	03/25/2015	3	E2V		Y	54ACT241FMQB	529
5962-8984701SA	E	03/25/2015	2	TI		Y	SNJ54ACT241W	529
5962-8984701VSA	E	03/25/2015		(NONE)	12/03/2008		54ACT241 (GEN)	529
5962-8984701VZA	E	03/25/2015		(NONE)			54ACT241 (GEN)	529
5962-89847023A	E	03/25/2015	1	ROCHESTER		Y	54ACT11241/B3A	529
5962-8984702LA	E	03/25/2015	1	ROCHESTER		Y	54ACT11241/BLA	529
5962-8984901RA	B	09/19/2011	1	TI		Y	CD54HCT534F3A	159
5962-8985201EA	B	03/25/2013	1	TI		Y	CD54HCT259F3A	341
5962-8985501M3A	B	10/31/2011		(NONE)			7C331-40 (GEN)	431
5962-8985501MXA	B	10/31/2011		(NONE)			7C331-40 (GEN)	431
5962-8985501MYA	B	10/31/2011		(NONE)			7C331-40 (GEN)	431
5962-8985501MZA	B	10/31/2011		(NONE)			7C331-40 (GEN)	431
5962-8985502M3A	B	10/31/2011		(NONE)			7C331-30 (GEN)	431
5962-8985502MXA	B	10/31/2011		(NONE)			7C331-30 (GEN)	431
5962-8985502MYA	B	10/31/2011		(NONE)			7C331-30 (GEN)	431
5962-8985502MZA	B	10/31/2011		(NONE)			7C331-30 (GEN)	431
5962-8985503M3A	B	10/31/2011		(NONE)			7C331-25 (GEN)	431
5962-8985503MXA	B	10/31/2011		(NONE)	04/10/2001		7C331-25 (GEN)	431
5962-8985503MYA	B	10/31/2011		(NONE)			7C331-25 (GEN)	431
5962-8985503MZA	B	10/31/2011		(NONE)			7C331-25 (GEN)	431
5962-89856012A	C	11/26/2007		(NONE)	09/30/1995		10H509 (GEN)	149
5962-8985601EA	C	11/26/2007		(NONE)	09/30/1995		10H509 (GEN)	149
5962-8985601FA	C	11/26/2007		(NONE)	09/30/1995		10H509 (GEN)	149
5962-89857012A	A	12/06/2007		(NONE)	06/01/1997		54F367 (GEN)	522
5962-8985701EA	A	12/06/2007		(NONE)	06/01/1997		54F367 (GEN)	522
5962-8985701FA	A	12/06/2007		(NONE)	06/01/1997		54F367 (GEN)	522
5962-8985801XA	D	02/22/2006		(NONE)	09/27/2002		CLC206A (GEN)	755
5962-8986201XA	A	05/01/2006		(NONE)	09/01/2000		HS9378 (GEN)	591
5962-8986202XA	A	05/01/2006		(NONE)	09/01/2000		HS9378 (GEN)	591
5962-8986301UA	B	04/20/2015	3	E2V		Y	CY7C421-80KMB	670
5962-8986301XA	B	04/20/2015	3	E2V		Y	CY7C420-80DMB	670
5962-8986301YA	B	04/20/2015	3	E2V		Y	CY7C421-80DMB	670
5962-8986301ZA	B	04/20/2015	3	E2V		Y	CY7C421-80LMB	670
5962-8986302UA	B	04/20/2015	3	E2V		Y	CY7C421-65KMB	670

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5962-8986302XA	B	04/20/2015	3	E2V		Y	CY7C420-65DMB	670
5962-8986302YA	B	04/20/2015	3	E2V		Y	CY7C421-65DMB	670
5962-8986302ZA	B	04/20/2015	3	E2V		Y	CY7C421-65LMB	670
5962-8986303UA	B	04/20/2015	3	E2V		Y	CY7C421-50KMB	670
5962-8986303XA	B	04/20/2015	3	E2V		Y	CY7C420-50DMB	670
5962-8986303YA	B	04/20/2015	3	E2V		Y	CY7C421-50DMB	670
5962-8986303YA	B	04/20/2015		IDT		Y	IDT7201SA50TDB	670
5962-8986303ZA	B	04/20/2015	3	E2V		Y	CY7C421-50LMB	670
5962-8986304UA	B	04/20/2015	3	E2V		Y	CY7C421-40KMB	670
5962-8986304XA	B	04/20/2015	3	E2V		Y	CY7C420-40DMB	670
5962-8986304YA	B	04/20/2015	3	E2V		Y	CY7C421-40DMB	670
5962-8986304ZA	B	04/20/2015	3	E2V		Y	CY7C421-40LMB	670
5962-8986305UA	B	04/20/2015	3	E2V		Y	CY7C421-30KMB	670
5962-8986305XA	B	04/20/2015	3	E2V		Y	CY7C420-30DMB	670
5962-8986305YA	B	04/20/2015	3	E2V		Y	CY7C421-30DMB	670
5962-8986305YA	B	04/20/2015		IDT		Y	IDT7201SA30TDB	670
5962-8986305ZA	B	04/20/2015	3	E2V		Y	CY7C421-30LMB	670
5962-8986306UA	B	04/20/2015	3	E2V		Y	CY7C421-25KMB	670
5962-8986306XA	B	04/20/2015	3	E2V		Y	CY7C420-25DMB	670
5962-8986306YA	B	04/20/2015	3	E2V		Y	CY7C421-25DMB	670
5962-8986306ZA	B	04/20/2015	3	E2V		Y	CY7C421-25LMB	670
5962-8986701CA	B	05/02/2007		(NONE)	07/01/1994		UH507 (GEN)	500
5962-8986801QYA	B	08/23/2012	1	SEMELAB		Y	IP138AK-DESC	780
5962-8987001TA	C	05/12/2011	3	MICROSEMI (1)		Y	SG7908AG/883B	783
5962-8987001UA	C	05/12/2011	3	MICROSEMI (1)		Y	SG7908AIG/883B	783
5962-8987001XA	C	05/12/2011	3	MICROSEMI (1)		Y	SG7908AT/883B	783
5962-8987001YA	C	05/12/2011	3	MICROSEMI (1)		Y	SG7908AK/883B	783
5962-8987001ZA	C	05/12/2011	3	MICROSEMI (1)		Y	SG7908AR/883B	783
5962-8987101GA	C	07/15/2010		(NONE)	04/14/2001		CMP01 (GEN)	770
5962-8987101PA	C	07/15/2010		(NONE)	04/14/2001		CMP01 (GEN)	770
5962-8987301YA	A	08/16/2012		(NONE)			LT1003 (GEN)	782
5962-8987501CA	B	11/04/2010		(NONE)			1595 (GEN)	810
5962-8987601EA	C	06/03/2015	2	MICROSEMI (1)		Y	SG2023J/883B	790
5962-8987601FA	C	06/03/2015	2	MICROSEMI (1)		Y	SG2023F/883B	790
5962-89877012C	C	10/20/2004	1	MAXIM INTEG.			MAX232MLP/883B	590
5962-8987701EA	C	10/20/2004	1	MAXIM INTEG.			MAX232MJE/883B	590
5962-8987701XA	C	10/20/2004		(NONE)			232 (GEN)	590
5962-8987702RA	C	10/20/2004	1	MAXIM INTEG.			MAX230MJP/883B	590
5962-8987703CA	C	10/20/2004		(NONE)	07/10/2015		MAX231 (GEN)	590
5962-8987704EA	C	10/20/2004		(NONE)	07/10/2015		MAX234 (GEN)	590
5962-8987705JA	C	10/20/2004	1	MAXIM INTEG.			MAX236MRG/883B	590
5962-8987706JA	C	10/20/2004	1	MAXIM INTEG.			MAX237MRG/883B	590
5962-8987707JA	C	10/20/2004	1	MAXIM INTEG.			MAX238MRG/883B	590
5962-8987708JA	C	10/20/2004	1	MAXIM INTEG.			MAX239MRG/883B	590
5962-8987801EA	C	05/17/2011	1	MICROSEMI (1)		Y	SG1548J/883B	899
5962-89880012A	D	04/03/2013		(NONE)	12/31/2002		HA-2522 (GEN)	702
5962-8988001GC	D	04/03/2013		(NONE)	07/02/2004		HA-2522 (GEN)	702
5962-8988001PA	D	04/03/2013		(NONE)	12/24/2000		HA-2522 (GEN)	702
5962-89880022A	D	04/03/2013		(NONE)			HA 2520 (GEN)	702

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5962-8988002GC	D	04/03/2013	1	INTERSIL		Y	HA2-2520/883	702
5962-8988002PA	D	04/03/2013		(NONE)	10/05/2004		HA-2520 (GEN)	702
5962-8988201CA	C	12/20/2006		(NONE)			78C30 (GEN)	564
5962-8988201DA	C	12/20/2006		(NONE)			78C30 (GEN)	564
5962-8988301XA	D	07/15/2016	1	PYRAMID		Y	P4C163-55CMB	629
5962-8988301YA	D	07/15/2016		(NONE)	03/31/1995		8908CA55 (GEN)	629
5962-8988301ZA	D	07/15/2016	1	PYRAMID		Y	P4C163-55LMB	629
5962-8988302XA	D	07/15/2016	1	PYRAMID		Y	P4C163-45CMB	629
5962-8988302YA	D	07/15/2016		(NONE)	03/31/1995		8908CA45 (GEN)	629
5962-8988302ZA	D	07/15/2016	1	PYRAMID		Y	P4C163-45LMB	629
5962-8988303XA	D	07/15/2016	1	PYRAMID		Y	P4C163-35CMB	629
5962-8988303YA	D	07/15/2016		(NONE)	03/31/1995		8908CA35 (GEN)	629
5962-8988303ZA	D	07/15/2016	1	PYRAMID		Y	P4C163-35LMB	629
5962-8988304XA	D	07/15/2016	1	PYRAMID		Y	P4C163-35CMB	629
5962-8988304ZA	D	07/15/2016	1	PYRAMID		Y	P4C163-35LMB	629
5962-89889013A	C	08/14/2007		(NONE)			54ALS870 (GEN)	627
5962-8988901KA	C	08/14/2007		(NONE)			54ALS870 (GEN)	627
5962-8988901LA	C	08/14/2007		(NONE)			54ALS870 (GEN)	627
5962-8989001CA	C	09/23/2015	1	TI		Y	CD54HCT393F3A	305
5962-8989101LA	C	12/14/2015	1	PYRAMID		Y	P4C198AL-25DMB	620
5962-8989101XA	C	12/14/2015	1	PYRAMID		Y	P4C198AL-25LMB	620
5962-8989102LA	C	12/14/2015	1	PYRAMID		Y	P4C198A-25DMB	620
5962-8989102XA	C	12/14/2015	1	PYRAMID		Y	P4C198A-25LMB	620
5962-8989103LA	C	12/14/2015	1	PYRAMID		Y	P4C198AL-20DMB	620
5962-8989103XA	C	12/14/2015	1	PYRAMID		Y	P4C198AL-20LMB	620
5962-8989104LA	C	12/14/2015	1	PYRAMID		Y	P4C198A-20DMB	620
5962-8989104XA	C	12/14/2015	1	PYRAMID		Y	P4C198A-20LMB	620
5962-8989105LA	C	12/14/2015	1	PYRAMID		Y	P4C198AL-15DMB	620
5962-8989105XA	C	12/14/2015	1	PYRAMID		Y	P4C198AL-15LMB	620
5962-8989106LA	C	12/14/2015	1	PYRAMID		Y	P4C198A-15DMB	620
5962-8989106XA	C	12/14/2015	1	PYRAMID		Y	P4C198A-15LMB	620
5962-8989201KA	C	05/23/2016	1	PYRAMID		Y	P4C198L-25FMB	620
5962-8989201LA	C	05/23/2016	1	PYRAMID		Y	P4C198L-25DMB	620
5962-8989201XA	C	05/23/2016	1	PYRAMID		Y	P4C198L-25LMB	620
5962-8989201YA	C	05/23/2016	1	PYRAMID		Y	P4C198L-25L1MB	620
5962-8989202KA	C	05/23/2016	1	PYRAMID		Y	P4C198-25FMB	620
5962-8989202LA	C	05/23/2016	1	PYRAMID		Y	P4C198-25DMB	620
5962-8989202XA	C	05/23/2016	1	PYRAMID		Y	P4C198-25LMB	620
5962-8989202YA	C	05/23/2016	1	PYRAMID		Y	P4C198-25L1MB	620
5962-8989203KA	C	05/23/2016	1	PYRAMID		Y	P4C198L-20FMB	620
5962-8989203LA	C	05/23/2016	1	PYRAMID		Y	P4C198L-20DMB	620
5962-8989203XA	C	05/23/2016	1	PYRAMID		Y	P4C198L-20LMB	620
5962-8989203YA	C	05/23/2016	1	PYRAMID		Y	P4C198L-20L1MB	620
5962-8989204KA	C	05/23/2016	1	PYRAMID		Y	P4C198-20FMB	620
5962-8989204LA	C	05/23/2016	1	PYRAMID		Y	P4C198-20DMB	620
5962-8989204XA	C	05/23/2016	1	PYRAMID		Y	P4C198-20LMB	620
5962-8989204YA	C	05/23/2016	1	PYRAMID		Y	P4C198-20L1MB	620
5962-8989205KA	C	05/23/2016	1	PYRAMID		Y	P4C198L-15FMB	620
5962-8989205LA	C	05/23/2016	1	PYRAMID		Y	P4C198L-15DMB	620

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5962-8989205XA	C	05/23/2016	1	PYRAMID		Y	P4C198L-15LMB	620
5962-8989205YA	C	05/23/2016	1	PYRAMID		Y	P4C198L-15L1MB	620
5962-8989206KA	C	05/23/2016	1	PYRAMID		Y	P4C198-15FMB	620
5962-8989206LA	C	05/23/2016	1	PYRAMID		Y	P4C198-15DMB	620
5962-8989206XA	C	05/23/2016	1	PYRAMID		Y	P4C198-15LMB	620
5962-8989206YA	C	05/23/2016	1	PYRAMID		Y	P4C198-15L1MB	620
5962-89896012A	C	06/20/2007		(NONE)			OP90A (GEN)	701
5962-8989601PA	C	06/20/2007		(NONE)	04/16/2002		OP90A (GEN)	701
5962-8989701CA	D	08/24/2015	1	MICROSS		Y	MTLT1058AQD	713
5962-8989701CA	D	08/24/2015	1	MINCO		Y	MTLT1058AQD	713
5962-8989701XA	D	08/24/2015		(NONE)	12/31/2001		LT1058A (GEN)	713
5962-8989702CA	D	08/24/2015	1	MICROSS		Y	MTLT1058QD	713
5962-8989702CA	D	08/24/2015	1	MINCO		Y	MTLT1058QD	713
5962-8989702XA	D	08/24/2015		(NONE)	12/31/2001		LT1058 (GEN)	713
5962-89899012A	B	12/04/2008		(NONE)			UC1838A (GEN)	899
5962-8989901EA	B	12/04/2008		(NONE)			UC1838A (GEN)	899
5962-89900013A	A	01/26/2009		(NONE)			AD9000 (GEN)	592
5962-8990001EA	A	01/26/2009		(NONE)			AD9000 (GEN)	592
5962-8990401CA	C	05/23/2011		(NONE)			CMP404A (GEN)	776
5962-8990402CA	C	05/23/2011		(NONE)	04/14/2001		CMP404B (GEN)	776
5962-8990403CA	C	05/23/2011		(NONE)	04/16/2002		CMP04B (GEN)	776
5962-89905012A	H	08/22/2012	1	TI		Y	UC1823L/883B	787
5962-8990501EA	H	08/22/2012	1	TI		Y	UC1823J/883B	787
5962-89905022A	H	08/22/2012	1	TI		Y	UC1823AL/883B	787
5962-8990502EA	H	08/22/2012	1	TI		Y	UC1823AJ/883B	787
5962-8990502VEA	H	08/22/2012	1	TI		Y	UC1823AJQMLV	787
5962-89905032A	H	08/22/2012		(NONE)	12/31/2001		1823B (GEN)	787
5962-8990503EA	H	08/22/2012		(NONE)	12/31/2001		1823B (GEN)	787
5962-8990801XA	M	03/12/2014	1	DDC		Y	SDC-14565-144	594
5962-8990801XC	M	03/12/2014	1	DDC		Y	SDC-14565-114	594
5962-8990801YC	M	03/12/2014		(NONE)			SDC-14565-629 (GEN)	594
5962-8990801ZC	M	03/12/2014		(NONE)			SDC-14565-621 (GEN)	594
5962-8990802XA	M	03/12/2014	1	DDC		Y	SDC-14565-145	594
5962-8990802XC	M	03/12/2014	1	DDC		Y	SDC-14565-115	594
5962-8990802YC	M	03/12/2014		(NONE)			SDC-14565-630 (GEN)	594
5962-8990802ZC	M	03/12/2014		(NONE)			SDC-14565-622 (GEN)	594
5962-8990803XC	M	03/12/2014	1	DDC		Y	SDC-14565-616	594
5962-8990803ZC	M	03/12/2014		(NONE)			SDC-14565-616 (GEN)	594
5962-8990804XA	M	03/12/2014	1	DDC		Y	SDC-14566-145	594
5962-8990804XC	M	03/12/2014	1	DDC		Y	SDC-14566-115	594
5962-8990804YC	M	03/12/2014		(NONE)			SDC-14566-609 (GEN)	594
5962-8990804ZC	M	03/12/2014		(NONE)			SDC-14566-608 (GEN)	594
5962-8990805XC	M	03/12/2014		(NONE)			SDC-14565-618 (GEN)	594
5962-8990805ZC	M	03/12/2014		(NONE)			SDC-14565-618 (GEN)	594
5962-8990806XC	M	03/12/2014		(NONE)			HRD1066-341H (GEN)	594
5962-8990807XC	M	03/12/2014		(NONE)			HRD1066-341V (GEN)	594
5962-8990808XC	M	03/12/2014		(NONE)			HRD1066-381H (GEN)	594
5962-8990809XC	M	03/12/2014	1	DDC		Y	SDC-14565-602	594
5962-8990809ZC	M	03/12/2014		(NONE)			SDC-14565-602 (GEN)	594

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5962-8990810XC	M	03/12/2014	1	DDC		Y	SDC-14565-603	594
5962-8990810ZC	M	03/12/2014		(NONE)			SDC-14565-603 (GEN)	594
5962-8990811XA	M	03/12/2014	1	DDC		Y	SDC-14565-142	594
5962-8990811XC	M	03/12/2014	1	DDC		Y	SDC-14565-112	594
5962-8990812XA	M	03/12/2014	1	DDC		Y	SDC-14566-142	594
5962-8990812XC	M	03/12/2014	1	DDC		Y	SDC-14566-112	594
5962-8990813XA	M	03/12/2014	1	DDC		Y	SDC-14566-144	594
5962-8990813XC	M	03/12/2014	1	DDC		Y	SDC-14566-114	594
5962-8991001XA	D	03/01/2006		(NONE)	09/27/2002		CLC200A (GEN)	702
5962-8991101XA	C	06/06/2000		(NONE)	09/27/2002		CLC220A (GEN)	701
5962-89915012A	C	05/12/2011	1	MICROSEMI (1)		Y	SG7818AL/883B	782
5962-8991501UA	C	05/12/2011	1	MICROSEMI (1)		Y	SG7818AIG/883B	782
5962-8991501XA	C	05/12/2011	1	MICROSEMI (1)		Y	SG7818AT/883B	782
5962-8991501YA	C	05/12/2011	1	MICROSEMI (1)		Y	SG7818AK/883B	782
5962-8991501ZA	C	05/12/2011	1	MICROSEMI (1)		Y	SG7818AR/883B	782
5962-89920012A	C	07/19/2011	1	ROCHESTER		Y	UC1840L/883	787
5962-8992001VA	C	07/19/2011	1	ROCHESTER		Y	UC1840J/883	787
5962-89920022A	C	07/19/2011		(NONE)	12/31/2001		UC1841 (GEN)	787
5962-8992002VA	C	07/19/2011		(NONE)	12/31/2001		UC1841 (GEN)	787
5962-8992101XA	B	09/15/2009		(NONE)	09/02/2003		LM129A (GEN)	785
5962-8992102XA	B	09/15/2009		(NONE)	03/30/2001		LM129B (GEN)	785
5962-8992103XA	B	09/15/2009		(NONE)	03/30/2001		LM129C (GEN)	785
5962-89925012A	B	04/25/2012	1	LANSDALE		Y	SL54LS378/B2A	159
5962-89925012A	B	04/25/2012	1	TI		Y	SNJ54LS378FK	159
5962-89925012C	B	04/25/2012	1	LANSDALE		Y	SL54LS378/B2C	159
5962-8992501EA	B	04/25/2012	1	LANSDALE		Y	SL54LS378/BEA	159
5962-8992501EA	B	04/25/2012	1	TI		Y	SNJ54LS378J	159
5962-8992501FA	B	04/25/2012		(NONE)	11/28/2015		54LS378 (GEN)	159
5962-8992501FA	B	04/25/2012	1	LANSDALE		Y	SL54LS378/BFA	159
5962-8992801XA	B	07/02/2007		(NONE)	02/29/2000		TLC34058-110 (GEN)	591
5962-8992901VXA	B	03/20/2013	3	ANALOG (4)		Y	AD589TH/QMLV	785
5962-8993001MIA	E	03/13/2013	1C	E2V		Y	LM126H/883	784
5962-89932012A	G	05/03/2012	1	ANALOG (2)		Y	DAC08XRC/883C	591
5962R8993201V2A	G	05/03/2012	1	ANALOG (4)		Y	DAC08XRC/QMLR	591
5962R8993201VEA	G	05/03/2012	1	ANALOG (4)		Y	DAC08XQ/QMLR	591
5962R8993201VFA	G	05/03/2012	1	ANALOG (4)		Y	DAC08XF/QMLR	591
5962R8993202V2A	G	05/03/2012	1	ANALOG (4)		Y	DAC08ARC/QMLR	591
5962R8993202VEA	G	05/03/2012	1	ANALOG (4)		Y	DAC08AQ/QMLR	591
5962R8993202VFA	G	05/03/2012	1	ANALOG (4)		Y	DAC08AF/QMLR	591
5962L8993203VFA	G	05/03/2012	1	ANALOG (4)		Y	DAC08AF/QMLL	591
5962-8993301GA	B	04/02/2013	1	MICROSS		Y	MTLT1006QH	701
5962-8993301PA	B	04/02/2013	1	MICROSS		Y	MTLT1006QD8	701
5962-8993302GA	B	04/02/2013	1	MICROSS		Y	MTLT1006AQH	701
5962-8993302PA	B	04/02/2013	1	MICROSS		Y	MTLT1006AQD8	701
5962-8993501XA	C	05/23/2016	1	PYRAMID		Y	P4C1282-45CMB	623
5962-8993501YA	C	05/23/2016	1	PYRAMID		Y	P4C1282-45LMB	623
5962-8993501ZA	C	05/23/2016		(NONE)	03/05/1996		7C192-45 (GEN)	623
5962-8993502XA	C	05/23/2016	1	PYRAMID		Y	P4C1282-35CMB	623
5962-8993502YA	C	05/23/2016	1	PYRAMID		Y	P4C1282-35LMB	623

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5962-8993502ZA	C	05/23/2016		(NONE)			7C192-35 (GEN)	623
5962-8993503XA	C	05/23/2016	1	PYRAMID		Y	P4C1282-25CMB	623
5962-8993503YA	C	05/23/2016	1	PYRAMID		Y	P4C1282-25LMB	623
5962-8993503ZA	C	05/23/2016		(NONE)	03/05/1996		7C192-25 (GEN)	623
5962-8994001HXA	B	11/28/2011		(NONE)			AD346S (GEN)	818
5962-8994002HXA	B	11/28/2011	1	SPECTRUM (2)		Y	MN346MXA	818
5962-8994002HXC	B	11/28/2011	1	SPECTRUM (2)		Y	MN346MXC	818
5962-8994201QA	B	02/23/2011		(NONE)			72103L120 (GEN)	670
5962-8994201XA	B	02/23/2011		(NONE)			72103L120 (GEN)	670
5962-8994202QA	B	02/23/2011		(NONE)			72103L80 (GEN)	670
5962-8994202XA	B	02/23/2011		(NONE)			72103L80 (GEN)	670
5962-8994203QA	B	02/23/2011		(NONE)			72103L65 (GEN)	670
5962-8994203XA	B	02/23/2011		(NONE)			72103L65 (GEN)	670
5962-8994204QA	B	02/23/2011		(NONE)	11/27/1996		72103L50 (GEN)	670
5962-8994204XA	B	02/23/2011		(NONE)			72103L50 (GEN)	670
5962-8994205QA	B	02/23/2011		(NONE)	11/27/1996		72103L40 (GEN)	670
5962-8994205XA	B	02/23/2011		(NONE)			72103L40 (GEN)	670
5962-8994301QA	B	04/01/2011		(NONE)			72104L120 (GEN)	670
5962-8994301XA	B	04/01/2011		(NONE)			72104L120 (GEN)	670
5962-8994302QA	B	04/01/2011		(NONE)			72104L80 (GEN)	670
5962-8994302XA	B	04/01/2011		(NONE)			72104L80 (GEN)	670
5962-8994303QA	B	04/01/2011		(NONE)			72104L65 (GEN)	670
5962-8994303XA	B	04/01/2011		(NONE)			72104L65 (GEN)	670
5962-8994304QA	B	04/01/2011		(NONE)	11/27/1996		72104L50 (GEN)	670
5962-8994304XA	B	04/01/2011		(NONE)			72104L50 (GEN)	670
5962-8994305QA	B	04/01/2011		(NONE)	11/27/1996		72104L40 (GEN)	670
5962-89944012A	B	07/07/2006	1	ROCHESTER			54LS248/B2A	291
5962-8994401EA	B	07/07/2006	1	ROCHESTER			54LS248/BEA	291
5962-89945013A	C	08/08/2016	2	TI		Y	SNJ54ALS996FK	341
5962-8994501KA	C	08/08/2016		(NONE)	11/28/2015		54ALS996 (GEN)	341
5962-8994501LA	C	08/08/2016	2	TI		Y	SNJ54ALS996JT	341
5962-89946012A	B	05/17/2012		(NONE)	05/31/1994		54HC190 (GEN)	301
5962-8994601EA	B	05/17/2012	1	TI		Y	CD54HC190F3A	301
5962-8994701MEA	B	09/19/2011	1	TI		Y	CD54HCT4040F3A	305
5962-8994801Q9A	G	05/16/2008		(NONE)			3020-50 (GEN)	431
5962-8994801MMC	G	05/16/2008		(NONE)	01/15/2000		3020-50 (GEN)	431
5962-8994801MNC	G	05/16/2008		(NONE)	01/15/2000		3020-50 (GEN)	431
5962-8994801MTC	G	05/16/2008		(NONE)	01/15/2000		3020-50 (GEN)	431
5962-8994801QUA	G	05/16/2008		(NONE)			3020-50 (GEN)	431
5962-8994801MXC	G	05/16/2008		(NONE)	01/15/2000		3020-50 (GEN)	431
5962-8994801XC	G	05/16/2008		(NONE)	01/15/2000		3020-50 (GEN)	431
5962-8994801MYC	G	05/16/2008		(NONE)	01/15/2000		3020-50 (GEN)	431
5962-8994801YC	G	05/16/2008		(NONE)	01/15/2000		3020-50 (GEN)	431
5962-8994801MZA	G	05/16/2008		(NONE)			3020-50 (GEN)	431
5962-8994801QZA	G	05/16/2008		(NONE)			3020-50 (GEN)	431
5962-8994802Q9A	G	05/16/2008		(NONE)			3020-70 (GEN)	431
5962-8994802MMC	G	05/16/2008		(NONE)	01/15/2000		3020-70 (GEN)	431
5962-8994802MNC	G	05/16/2008		(NONE)	01/15/2000		3020-70 (GEN)	431
5962-8994802MTC	G	05/16/2008		(NONE)	01/15/2000		3020-70 (GEN)	431

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5962-8994802QUA	G	05/16/2008		(NONE)			3020-70 (GEN)	431
5962-8994802MXC	G	05/16/2008		(NONE)	01/15/2000		3020-70 (GEN)	431
5962-8994802XC	G	05/16/2008		(NONE)	01/15/2000		3020-70 (GEN)	431
5962-8994802MYC	G	05/16/2008		(NONE)	01/15/2000		3020-70 (GEN)	431
5962-8994802YC	G	05/16/2008		(NONE)	01/15/2000		3020-70 (GEN)	431
5962-8994802MZA	G	05/16/2008		(NONE)			3020-70 (GEN)	431
5962-8994802QZA	G	05/16/2008		(NONE)			3020-70 (GEN)	431
5962-8994803Q9A	G	05/16/2008		(NONE)			3020-100 (GEN)	431
5962-8994803MMC	G	05/16/2008		(NONE)	12/31/2012		3020-100 (GEN)	431
5962-8994803MNC	G	05/16/2008		(NONE)	12/31/2012		3020-100 (GEN)	431
5962-8994803MTC	G	05/16/2008		(NONE)			3020-100 (GEN)	431
5962-8994803QUA	G	05/16/2008		(NONE)			3020-100 (GEN)	431
5962-8994803MXC	G	05/16/2008		(NONE)	12/31/2012		3020-100 (GEN)	431
5962-8994803MYC	G	05/16/2008		(NONE)			3020-100 (GEN)	431
5962-8994803QZA	G	05/16/2008		(NONE)			3020-100 (GEN)	431
5962-8994804Q9A	G	05/16/2008		(NONE)			3020-125 (GEN)	431
5962-8994804QUA	G	05/16/2008		(NONE)			3020-125 (GEN)	431
5962-8994804QZA	G	05/16/2008		(NONE)			3020-125 (GEN)	431
5962-8995001B2A	C	02/29/2016	1C	E2V		Y	EV54ACT112B2A	156
5962-8995001B2A	C	02/29/2016	3(	E2V		Y	JM54ACT112B2A	156
5962-8995001M2A	C	02/29/2016	1C	E2V		Y	EV54ACT112LMQB	156
5962-8995001M2A	C	02/29/2016	3(	E2V		Y	54ACT112LMQB	156
5962-8995001S2A	C	02/29/2016		(NONE)	12/06/2005		54ACT112 (GEN)	156
5962-8995001BEA	C	02/29/2016	1C	E2V		Y	EV54ACT112BEA	156
5962-8995001BEA	C	02/29/2016	3(	E2V		Y	JM54ACT112BEA	156
5962-8995001MEA	C	02/29/2016	1C	E2V		Y	EV54ACT112DMQB	156
5962-8995001MEA	C	02/29/2016	3(	E2V		Y	54ACT112DMQB	156
5962-8995001SEA	C	02/29/2016		(NONE)	12/06/2005		54ACT112 (GEN)	156
5962-8995001BFA	C	02/29/2016	1C	E2V		Y	EV54ACT112BFA	156
5962-8995001BFA	C	02/29/2016	3(	E2V		Y	JM54ACT112BFA	156
5962-8995001MFA	C	02/29/2016	1C	E2V		Y	EV54ACT112FMQB	156
5962-8995001MFA	C	02/29/2016	3(	E2V		Y	54ACT112FMQB	156
5962-8995001SFA	C	02/29/2016		(NONE)	12/06/2005		54ACT112 (GEN)	156
5962-8995101VA	A	07/06/2011		(NONE)				608
5962-8995102VA	A	07/06/2011		(NONE)				608
5962-8995103VA	A	07/06/2011		(NONE)				608
5962-8995301EA	B	04/25/2013	1	TI		Y	CD54HC4015F3A	226
5962-8995401EA	B	03/25/2013	1	TI		Y	CD54HC4520F3A	319
5962-89956013A	D	06/24/2016		(NONE)	11/28/2015		54ALS646 (GEN)	590
5962-8995601KA	D	06/24/2016	3	TI		Y	SNJ54ALS646W	590
5962-8995601LA	D	06/24/2016	3	TI		Y	SNJ54ALS646JT	590
5962-89957012A	E	05/10/2016	1	TI		Y	UC1637L/883	899
5962-8995701VSA	E	05/10/2016	1C	TI		Y	UC1637W-SP	899
5962-8995701VA	E	05/10/2016	1	TI		Y	UC1637J/883	899
5962-8995901XA	D	06/24/2009		(NONE)	04/01/2000		L4C381-45 (GEN)	205
5962-8995901YA	D	06/24/2009		(NONE)			L4C381-45 (GEN)	205
5962-8995901ZC	D	06/24/2009		(NONE)			L4C381-45 (GEN)	205
5962-8995902YA	D	06/24/2009		(NONE)			L4C381-30 (GEN)	205
5962-8995902ZA	D	06/24/2009		(NONE)			L4C381-30 (GEN)	205

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5962-8995903YA	D	06/24/2009		(NONE)	04/01/2000		L4C381-25 (GEN)	205
5962-8995903ZA	D	06/24/2009		(NONE)	04/01/2000		L4C381-25 (GEN)	205
5962-89961012A	C	08/11/2015	1	SILICONIX	01/06/2017	Y	DG405AZ/883	188
5962-8996101EA	C	08/11/2015	1	MAXIM INTEG.			DG405AK/883B	188
5962-8996101EA	C	08/11/2015	1	SILICONIX	01/06/2017	Y	DG405AK/883	188
5962-8996701M3A	B	08/24/2015	3	E2V		Y	CY7C265-60LMB	660
5962-8996701MXA	B	08/24/2015	3	E2V		Y	CY7C265-60DMB	660
5962-8996701MYA	B	08/24/2015	3	E2V		Y	CY7C265-60KMB	660
5962-8996702M3A	B	08/24/2015	3	E2V		Y	CY7C265-50LMB	660
5962-8996702MXA	B	08/24/2015	3	E2V		Y	CY7C265-50DMB	660
5962-8996702MYA	B	08/24/2015	3	E2V		Y	CY7C265-50KMB	660
5962-8996703M3A	B	08/24/2015	3	E2V		Y	CY7C265-25LMB	660
5962-8996703MXA	B	08/24/2015	3	E2V		Y	CY7C265-25DMB	660
5962-8996703MYA	B	08/24/2015	3	E2V		Y	CY7C265-25KMB	660
5962-8996704M3A	B	08/24/2015	3	E2V		Y	CY7C265-18LMB	660
5962-8996704MXA	B	08/24/2015	3	E2V		Y	CY7C265-18DMB	660
5962-8996704MYA	B	08/24/2015	3	E2V		Y	CY7C265-18KMB	660
5962-89969012A	B	10/15/2008		(NONE)	09/30/1995		35074 (GEN)	713
5962-8996901CA	B	10/15/2008		(NONE)	09/30/1995		35074 (GEN)	713
5962-89969022A	B	10/15/2008		(NONE)	09/30/1995		35074A (GEN)	713
5962-8996902CA	B	10/15/2008		(NONE)	09/30/1995		35074A (GEN)	713
5962-89970012A	G	04/17/2013	1	ROCHESTER		Y	CLC400A/B2A	755
5962-8997001PA	G	04/17/2013	1	ROCHESTER		Y	CLC400A/BPA	755
5962-8997101MQA		05/22/1992		(NONE)	10/15/1995		8744H10 (GEN)	599
5962-8997201HXA	D	06/16/2009		(NONE)			MSK-1902B-0 (GEN)	760
5962-8997201HXC	D	06/16/2009		(NONE)			MSK-1902B-0 (GEN)	760
5962-8997202HXA	D	06/16/2009		(NONE)			MSK-1902B-2 (GEN)	760
5962-8997202HXC	D	06/16/2009		(NONE)			MSK-1902B-2 (GEN)	760
5962-89973012A	J	11/23/2015	1	ROCHESTER		Y	CLC401A/B2A	755
5962-8997301PA	J	11/23/2015	1	ROCHESTER		Y	CLC401A/BPA	755
5962-8997302PA	J	11/23/2015		(NONE)			EL2171 (GEN)	755
5962-89974012A	D	06/12/2007		(NONE)	06/03/2003		CLC501 (GEN)	702
5962-8997401PA	D	06/12/2007		(NONE)	06/03/2003		CLC501 (GEN)	702
5962-8997501PA	E	11/25/2015	1	ROCHESTER		Y	CLC110ABPA	755
5962-8997502PA	E	11/25/2015		(NONE)	09/30/1993		EL2072 (GEN)	755
5962-8997601GA	B	12/11/2006		(NONE)	03/30/2001		LT1055A (GEN)	703
5962-8997602GA	B	12/11/2006		(NONE)	03/30/2001		LT1056A (GEN)	703
5962-8997603GA	B	12/11/2006		(NONE)	03/30/2001		LT1055 (GEN)	703
5962-8997604GA	B	12/11/2006		(NONE)	03/30/2001		LT1056 (GEN)	703
5962-8997901XA	B	09/06/2006		(NONE)	09/01/2000		SP1078B (GEN)	592
5962-8998101MA	G	04/01/2016	1	MICROSS		Y	MTLT1086QU	780
5962-8998101TA	G	04/01/2016		(NONE)			OM1860 (GEN)	780
5962-8998101UA	G	04/01/2016	1	MICROSS		Y	MTLT1086QP	780
5962-8998101XA	G	04/01/2016	1	MICROSS		Y	MTLT1086QK	780
5962-8998101XA	G	04/01/2016	1	MINCO		Y	MTLT1086QK	780
5962-8998101YA	G	04/01/2016	1	MICROSS		Y	MTLT1086QH	780
5962-8998101ZA	G	04/01/2016	1	MICROSS		Y	MTLT1086QZ	780
5962-8998201YA	B	06/14/2004		(NONE)			80C196KB (GEN)	420
5962-8998201ZA	B	06/14/2004		(NONE)			80C196KB (GEN)	420

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5962-8998202YA	B	06/14/2004		(NONE)			80C196KB-12 (GEN)	420
5962-8998202ZA	B	06/14/2004		(NONE)			80C196KB-12 (GEN)	420
5962-8998601HXA	D	12/06/2011	1	DDC		Y	DSC-11520-142	594
5962-8998601HXC	D	12/06/2011	1	DDC		Y	DSC-11520-112	594
5962-8998602HXA	D	12/06/2011	1	DDC		Y	DSC-11520-143	594
5962-8998602HXC	D	12/06/2011	1	DDC		Y	DSC-11520-113	594
5962-8998603HXA	D	12/06/2011	1	DDC		Y	DSC-11520-144	594
5962-8998603HXC	D	12/06/2011	1	DDC		Y	DSC-11520-114	594
5962-8998604HXA	D	12/06/2011	1	DDC		Y	DSC-11520-145	594
5962-8998604HXC	D	12/06/2011	1	DDC		Y	DSC-11520-115	594
5962-89989012A		07/31/1990		(NONE)			54HC623 (GEN)	590
5962-8998901RA		07/31/1990		(NONE)			54HC623 (GEN)	590
5962-8999001EA	B	11/10/2011	1	TI		Y	CD54HC297F3A	805
5962-9049701HXA	C	07/15/2014	1	SPECTRUM (2)		Y	MN5140MXA	592
5962-9049701HXC	C	07/15/2014	1	SPECTRUM (2)		Y	MN5140MXC	592
5962-9049702HXA	C	07/15/2014	1	SPECTRUM (2)		Y	MN5141MXA	592
5962-9049702HXC	C	07/15/2014	1	SPECTRUM (2)		Y	MN5141MXC	592
5962-9049703HXA	C	07/15/2014	1	SPECTRUM (2)		Y	MN5142MXA	592
5962-9049703HXC	C	07/15/2014	1	SPECTRUM (2)		Y	MN5142MXC	592
5962-9049704HXA	C	07/15/2014	1	SPECTRUM (2)		Y	MN5143MXA	592
5962-9049704HXC	C	07/15/2014	1	SPECTRUM (2)		Y	MN5143MXC	592
5962-9050001HXA	C	10/20/2014	1	ANAREN		Y	MSK1461B	739
5962-9050001HXC	C	10/20/2014	1	ANAREN		Y	MSK1461B	739
5962-9050101Q2A	B	03/25/2013	2	TI		Y	SNJ54HC166FK	228
5962-9050101QEA	B	03/25/2013	2	TI		Y	CD54HC166F3A	228
5962-9050101QEA	B	03/25/2013	2	TI		Y	SNJ54HC166J	228
5962-9050101VEA	B	03/25/2013	2	TI		Y	SNV54HC166J	228
5962-90502013A	A	02/18/2010		(NONE)	09/01/1997		54F198 (GEN)	228
5962-9050201KA	A	02/18/2010		(NONE)	09/01/1997		54F198 (GEN)	228
5962-9050201LA	A	02/18/2010		(NONE)	09/01/1997		54F198 (GEN)	228
5962-90503012A	D	06/17/2016	1	TI		Y	SNJ54LS396FK	226
5962-9050301EA	D	06/17/2016		(NONE)	07/15/2005		54LS396 (GEN)	226
5962-9050401MXC	C	05/19/1997		(NONE)			L64230-12 (GEN)	399
5962-9050401MYA	C	05/19/1997		(NONE)	04/01/2000		L64230-75 (GEN)	399
5962-9050402MXC	C	05/19/1997		(NONE)			L64230-16 (GEN)	399
5962-9050402MYA	C	05/19/1997		(NONE)	04/01/2000		L64230-60 (GEN)	399
5962-9050501MEA	B	11/10/2011	1	TI		Y	CD54HCT153F3A	273
5962-90506012A	B	04/17/2012		(NONE)	12/31/2001		54F623 (GEN)	590
5962-9050601RA	B	04/17/2012		(NONE)	12/31/2001		54F623 (GEN)	590
5962-9050601SA	B	04/17/2012		TI		Y	SNJ54F623W	590
5962-90506022A	B	04/17/2012		(NONE)	06/01/2001		54F621 (GEN)	590
5962-9050602RA	B	04/17/2012		(NONE)	06/01/2001		54F621 (GEN)	590
5962-9050602SA	B	04/17/2012		(NONE)	06/01/2001		54F621 (GEN)	590
5962-9050701XA	A	07/18/2000		(NONE)	03/30/2001		LM134 (GEN)	899
5962-9050702XA	A	07/18/2000		(NONE)	03/30/2001		LM134-3 (GEN)	899
5962-9050703XA	A	07/18/2000		(NONE)	03/30/2001		LM134-6 (GEN)	899
5962-9050801M3A	D	05/03/2004		(NONE)			AD9002S (GEN)	592
5962-9050801MXA	D	05/03/2004		(NONE)			AD9002S (GEN)	592
5962-9050802M3A	D	05/03/2004		(NONE)			AD9002T (GEN)	592

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5962-9050802MXA	D	05/03/2004		(NONE)			AD9002T (GEN)	592
5962-90509012A	A	08/16/2011		(NONE)	09/30/1993		EL2002A (GEN)	899
5962-9050901PA	A	08/16/2011		(NONE)	09/30/1993		EL2002A (GEN)	899
5962-90509022A	A	08/16/2011		(NONE)	09/30/1993		EL2002 (GEN)	899
5962-9050902PA	A	08/16/2011		(NONE)	09/30/1993		EL2002 (GEN)	899
5962-9051001XA	A	11/01/2006		(NONE)	09/30/1995		68HC11A0 (GEN)	420
5962-9051001YC	A	11/01/2006		(NONE)	09/30/1995		68HC11A0 (GEN)	420
5962-9051002XA	A	11/01/2006		(NONE)			68HC11A1 (GEN)	420
5962-9051002YA	A	11/01/2006		(NONE)			68HC11A1 (GEN)	420
5962-9051201MQA		12/07/1992		(NONE)	06/15/1996		8748H (GEN)	410
5962-90513013A		04/27/1990		(NONE)			29833A (GEN)	590
5962-9051301KA		04/27/1990		(NONE)			29833A (GEN)	590
5962-9051301LA		04/27/1990		(NONE)			29833A (GEN)	590
5962-90513023A		04/27/1990		(NONE)			29853A (GEN)	590
5962-9051302KA		04/27/1990		(NONE)			29853A (GEN)	590
5962-9051302LA		04/27/1990		(NONE)			29853A (GEN)	590
5962-90513033A		04/27/1990		(NONE)			29855A (GEN)	590
5962-9051303KA		04/27/1990		(NONE)			29855A (GEN)	590
5962-9051303LA		04/27/1990		(NONE)			29855A (GEN)	590
5962-9051401M2A	B	03/26/2012	3	TI		Y	SNJ54BCT245FK	590
5962-9051401MRA	B	03/26/2012	3	TI		Y	SNJ54BCT245J	590
5962-9051401MSA	B	03/26/2012	3	TI		Y	SNJ54BCT245W	590
5962-90515013A	D	09/12/2014		(NONE)			29C818 (GEN)	249
5962-9051501LA	D	09/12/2014		(NONE)			29C818-30 (GEN)	249
5962-9051501XA	D	09/12/2014		(NONE)			29C818-30 (GEN)	249
5962-9051601M2A	C	02/21/2013	3	TI		Y	SNJ54BCT374FK	159
5962-9051601MRA	C	02/21/2013	3	TI		Y	SNJ54BCT374J	159
5962-9051601MSA	C	02/21/2013	3	TI		Y	SNJ54BCT374W	159
5962-9051801MEA	B	11/05/2014		(NONE)	12/10/2015		HD-4702 (GEN)	399
5962-9051901XA	C	04/07/2016	1	MINCO		Y	MTLT1029AQH	785
5962-9051902XA	C	04/07/2016	1	MINCO		Y	MTLT1029QH	785
5962-9052001XA	A	01/06/2011		(NONE)	06/30/1996		SL560AC (GEN)	760
5962-9052101XA	A	08/03/2011		(NONE)	06/30/1996		SL532AC (GEN)	755
5962-9052201GA	C	01/09/2015	1	E2V		Y	QP1632/GA	581
5962-9052201GA	C	01/09/2015	1B	ROCHESTER		Y	DS1632H/883	581
5962-9052201GC	C	01/09/2015	1	E2V		Y	QP1632/GC	581
5962-9052201PA	C	01/09/2015	1	E2V		Y	QP1632/PA	581
5962-9052201PA	C	01/09/2015	1B	ROCHESTER		Y	DS1632J-8/883	581
5962-9052201PA	C	01/09/2015	3	SRI		Y	GEM34301QPA	581
5962-9052201PC	C	01/09/2015	3	SRI		Y	GEM34301QPC	581
5962-9052201XA	C	01/09/2015	1	E2V		Y	QP1632/XA	581
5962-9052201XA	C	01/09/2015	3	SRI		Y	GEM34301QXA	581
5962-9052201XC	C	01/09/2015	1	E2V		Y	QP1632/XC	581
5962-9052201XC	C	01/09/2015	3	SRI		Y	GEM34301QXC	581
5962-90523013A	C	08/12/2009	2	TI		Y	SNJ54ALS648FK	590
5962-9052301KA	C	08/12/2009	2	TI		Y	SNJ54ALS648W	590
5962-9052301LA	C	08/12/2009	2	TI		Y	SNJ54ALS648JT	590
5962-9052401MEA	B	01/19/2012	1	TI		Y	CD54HCT251F3A	272
5962-9052501MQA	D	06/27/2016	1	INTERSIL		Y	HD1-6402R	590

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5962-9052502MQA	D	06/27/2016	1	INTERSIL		Y	HD1-6402B	590
5962-9052601MUA	N	11/17/2008		(NONE)			320C30 (GEN)	432
5962-9052601MXA	N	11/17/2008		(NONE)			320C30 (GEN)	432
5962-9052601MYA	N	11/17/2008		(NONE)			320C30 (GEN)	432
5962-9052601MZA	N	11/17/2008		(NONE)			320C30 (GEN)	432
5962-9052602MUA	N	11/17/2008		(NONE)			320C30 (GEN)	432
5962-9052602MXA	N	11/17/2008		(NONE)			320C30 (GEN)	432
5962-9052602MYA	N	11/17/2008		(NONE)			320C30 (GEN)	432
5962-9052602MZA	N	11/17/2008		(NONE)			320C30 (GEN)	432
5962-9052603QMC	N	11/17/2008		(NONE)	05/01/1998		320C30 (GEN)	432
5962-9052603QTC	N	11/17/2008		(NONE)	05/01/1998		320C30 (GEN)	432
5962-9052603MUA	N	11/17/2008		(NONE)	05/01/1998		320C30 (GEN)	432
5962-9052603MXA	N	11/17/2008		(NONE)	05/01/1998		320C30 (GEN)	432
5962-9052604Q9A	N	11/17/2008		(NONE)	04/30/2001		320C30 (GEN)	432
5962-9052604Q9B	N	11/17/2008	3	TI		Y	SMJ320C30KGDM40C	432
5962-9052604MUA	N	11/17/2008	3	TI		Y	SMJ320C30HFGM40	432
5962-9052604MXA	N	11/17/2008	3	TI		Y	SMJ320C30GBM40	432
5962-9052605Q9A	N	11/17/2008		(NONE)			320C30 (GEN)	432
5962-9052605Q9B	N	11/17/2008		(NONE)			320C30 (GEN)	432
5962-9052605MUA	N	11/17/2008	3	TI		Y	SMJ320C30HFGM50	432
5962-9052605MXA	N	11/17/2008	3	TI		Y	SMJ320C30GBM50	432
5962-9052605QXC	N	11/17/2008	3	TI		Y	SMJ320C30GBM50	432
5962-9052701M3A	A	01/26/2006		(NONE)			7968-125V (GEN)	599
5962-9052701MXA	A	01/26/2006		(NONE)	08/02/1996		7968-125V (GEN)	599
5962-9052701QXA	A	01/26/2006		(NONE)			7968-125V (GEN)	599
5962-9052801M3A	C	01/26/2006		(NONE)			7969-125V (GEN)	590
5962-9052801Q7A	C	01/26/2006		(NONE)			7969-125V (GEN)	590
5962-9052801MXA	C	01/26/2006		(NONE)	08/02/1996		7969-125V (GEN)	590
5962-9052801QXA	C	01/26/2006		(NONE)			7969-125V (GEN)	590
5962-90535012A	A	10/27/2000		(NONE)			OP64A (GEN)	702
5962-9053501GA	A	10/27/2000		(NONE)			OP64A (GEN)	702
5962-9053501PA	A	10/27/2000		(NONE)			OP64A (GEN)	702
5962-90536012A	B	06/14/2007		(NONE)	10/15/2003		OP260A (GEN)	710
5962-9053601GA	B	06/14/2007		(NONE)	10/15/2003		OP260A (GEN)	710
5962-9053601PA	B	06/14/2007		(NONE)	10/15/2003		OP260A (GEN)	710
5962-9053701VCA	E	08/09/2016	1	ANALOG (4)		Y	AD534TD/QMLV	899
5962-9053701VIA	E	08/09/2016	1	ANALOG (4)		Y	AD534TH/QMLV	899
5962-90538012A	E	09/02/2015	1	TI		Y	UC1611L/883B	791
5962-9053801V2A	E	09/02/2015	1	TI		Y	UC1611LQMLV	791
5962-9053801PA	E	09/02/2015	1	TI		Y	UC1611J/883B	791
5962-9053801VPA	E	09/02/2015	1	TI		Y	UC1611JQMLV	791
5962-90541012A	B	06/25/2012	1	ROCHESTER		Y	54LS183/B2A	204
5962-9054101CA	B	06/25/2012	1	ROCHESTER		Y	54LS183/BCA	204
5962-9054101DA	B	06/25/2012	1	ROCHESTER		Y	54LS183/BDA	204
5962-9054301MQA	D	09/07/2006		(NONE)	03/25/2001		82C37A-5 (GEN)	423
5962-9054301MXA	D	09/07/2006		(NONE)			82C37A-5 (GEN)	423
5962-9054302MQA	D	09/07/2006	1	INTERSIL		Y	MD82C37A	423
5962-9054302MXA	D	09/07/2006		(NONE)	03/25/2001		82C37A (GEN)	423
5962-9054303MQA	D	09/07/2006		(NONE)	03/25/2001		82C37A-12 (GEN)	423

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5962-9054303MXA	D	09/07/2006		(NONE)			82C37A-12 (GEN)	423
5962-9054304MQA	D	09/07/2006		(NONE)			82C237 (GEN)	423
5962-9054304MXA	D	09/07/2006		(NONE)			82C237 (GEN)	423
5962-9054305MQA	D	09/07/2006		(NONE)			82C237-12 (GEN)	423
5962-9054305MXA	D	09/07/2006		(NONE)	03/25/2001		82C237-12 (GEN)	423
5962-9054401MXA	A	10/07/2003		(NONE)			HPC16003 (GEN)	420
5962-9054401MYC	A	10/07/2003		(NONE)			HPC16003 (GEN)	420
5962-9054402MXA	A	10/07/2003		(NONE)			HPC16083 (GEN)	420
5962-9054402MYC	A	10/07/2003		(NONE)			HPC16083 (GEN)	420
5962-9054501RA	A	02/05/2009		(NONE)	03/30/2001		LTC1045MJ/883	599
5962-9054801MQA	A	02/10/1995		(NONE)			L5380 (GEN)	420
5962-9054801MXA	A	02/10/1995		(NONE)			L5380 (GEN)	420
5962-9054802MXA	A	02/10/1995		(NONE)			L53C80 (GEN)	420
5962-9054802MYA	A	02/10/1995		(NONE)			L53C80 (GEN)	420
5962-9054901MQA	C	07/17/2008		(NONE)	12/10/2015		HD-15531 (GEN)	441
5962-9054902MQA	C	07/17/2008		(NONE)			HD-15531B (GEN)	441
5962-9055101XA	G	03/12/2014	1	DDC		Y	SDC-14567-141	594
5962-9055101XC	G	03/12/2014	1	DDC		Y	SDC-14567-111	594
5962-9055101YA	G	03/12/2014		(NONE)			SDC-14567 (GEN)	594
5962-9055102XA	G	03/12/2014	1	DDC		Y	SDC-14567-142	594
5962-9055102XC	G	03/12/2014	1	DDC		Y	SDC-14567-112	594
5962-9055102YA	G	03/12/2014		(NONE)			SDC-14567 (GEN)	594
5962-9055103XA	G	03/12/2014	1	DDC		Y	SDC-14567-144	594
5962-9055103XC	G	03/12/2014	1	DDC		Y	SDC-14567-114	594
5962-9055103YA	G	03/12/2014		(NONE)			SDC-14567 (GEN)	594
5962-9055104XA	G	03/12/2014	1	DDC		Y	SDC-14567-145	594
5962-9055104XC	G	03/12/2014	1	DDC		Y	SDC-14567-115	594
5962-9055104YA	G	03/12/2014		(NONE)			SDC-14567 (GEN)	594
5962-9055105XA	G	03/12/2014	1	DDC		Y	SDC-14569-141	594
5962-9055105XC	G	03/12/2014	1	DDC		Y	SDC-14569-111	594
5962-9055105YA	G	03/12/2014		(NONE)			SDC-14569 (GEN)	594
5962-9055106XA	G	03/12/2014	1	DDC		Y	SDC-14569-142	594
5962-9055106XC	G	03/12/2014	1	DDC		Y	SDC-14569-112	594
5962-9055106YA	G	03/12/2014		(NONE)			SDC-14569 (GEN)	594
5962-9055107XA	G	03/12/2014	1	DDC		Y	SDC-14569-144	594
5962-9055107XC	G	03/12/2014	1	DDC		Y	SDC-14569-114	594
5962-9055107YA	G	03/12/2014		(NONE)			SDC-14569 (GEN)	594
5962-9055108XA	G	03/12/2014	1	DDC		Y	SDC-14569-145	594
5962-9055108XC	G	03/12/2014	1	DDC		Y	SDC-14569-115	594
5962-9055108YA	G	03/12/2014		(NONE)			SDC-14569 (GEN)	594
5962-9055301EA	B	05/17/2012	1	TI		Y	CD54HC40103F3A	304
5962-9055401XA	D	02/13/2006		(NONE)			HSDC-8915A (GEN)	711
5962-9055401YA	D	02/13/2006		(NONE)			XDC14507-628 (GEN)	711
5962-9055402XA	D	02/13/2006		(NONE)			HSDC-8915 (GEN)	711
5962-9055402YA	D	02/13/2006		(NONE)			XDC14507-627 (GEN)	711
5962-90555013A	C	12/17/2014	2	E2V		Y	PLDC20RA10-35LMB	431
5962-9055501KA	C	12/17/2014	2	E2V		Y	PLDC20RA10-35KMB	431
5962-9055501LA	C	12/17/2014	2	E2V		Y	PLDC20RA10-35DMB	431
5962-9055501XA	C	12/17/2014		(NONE)			CG1690BA (GEN)	431

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5962-90555023A	C	12/17/2014	2	E2V		Y	PLDC20RA10-25LMB	431
5962-9055502KA	C	12/17/2014	2	E2V		Y	PLDC20RA10-25KMB	431
5962-9055502LA	C	12/17/2014	2	E2V		Y	PLDC20RA10-25DMB	431
5962-9055502XA	C	12/17/2014		(NONE)			CG1690AA (GEN)	431
5962-90555033A	C	12/17/2014	2	E2V		Y	PLDC20RA10-20LMB	431
5962-9055503KA	C	12/17/2014	2	E2V		Y	PLDC20RA10-20KMB	431
5962-9055503LA	C	12/17/2014	2	E2V		Y	PLDC20RA10-20DMB	431
5962-9055503XA	C	12/17/2014		(NONE)			CG1690CA (GEN)	431
5962-9055701EA	D	05/25/2016	1	TI		Y	CD14538BF3A	166
5962-9055702EA	D	05/25/2016		(NONE)	09/30/1995		14538B (GEN)	166
5962-9056101M2A	B	12/02/2009		(NONE)	09/30/1995		10565 (GEN)	345
5962-9056101MEA	B	12/02/2009		(NONE)	09/30/1995		10565 (GEN)	345
5962-9056101MFA	B	12/02/2009		(NONE)	09/30/1995		10565 (GEN)	345
5962-90562013A	B	06/25/2012		TI			SNJ54AS250AFK	270
5962-9056201KA	B	06/25/2012		TI			SNJ54AS250AW	270
5962-9056201LA	B	06/25/2012		TI			SNJ54AS250AJT	270
5962-90563012A	C	04/07/2014	3	TI			SNJ54AS756FK	519
5962-9056301RA	C	04/07/2014	3	TI			SNJ54AS756J	519
5962-9056301SA	C	04/07/2014	3	TI			SNJ54AS756W	519
5962-9056401MA	F	06/09/2015	3	E2V		Y	87C51RB/BMA	420
5962-9056401TA	F	06/09/2015		(NONE)	04/15/1996		87C51-12 (GEN)	420
5962-9056401UA	F	06/09/2015		(NONE)	12/24/1997		87C51-12 (GEN)	420
5962-9056401XA	F	06/09/2015	3	E2V		Y	87C51RB/BQA	420
5962-9056401ZA	F	06/09/2015		(NONE)	04/15/1996		87C51-12 (GEN)	420
5962-9056402MA	F	06/09/2015	3	E2V		Y	87C51RB-16/BMA	420
5962-9056402TA	F	06/09/2015		(NONE)	04/15/1996		87C51-16 (GEN)	420
5962-9056402UA	F	06/09/2015		(NONE)	12/24/1997		87C51-16 (GEN)	420
5962-9056402XA	F	06/09/2015	3	E2V		Y	87C51RB-16/BQA	420
5962-9056402ZA	F	06/09/2015		(NONE)	04/15/1996		87C51-16 (GEN)	420
5962-9056403MA	F	06/09/2015		(NONE)			87C654 (GEN)	420
5962-9056403XA	F	06/09/2015		(NONE)			87C654 (GEN)	420
5962-9056404MA	F	06/09/2015		(NONE)			87C654-16 (GEN)	420
5962-9056404XA	F	06/09/2015		(NONE)			87C654-16 (GEN)	420
5962-9056405MA	F	06/09/2015		(NONE)			87C654OT (GEN)	420
5962-9056405XA	F	06/09/2015		(NONE)			87C654OT (GEN)	420
5962-9056406MA	F	06/09/2015		(NONE)	09/01/1997		87C654-16 (GEN)	420
5962-9056406XA	F	06/09/2015		(NONE)	09/01/1997		87C654-16 (GEN)	420
5962-90565012A	B	11/05/2007		(NONE)			54F3037 (GEN)	500
5962-9056501EA	B	11/05/2007		(NONE)	09/01/1997		54F3037 (GEN)	500
5962-9056501FA	B	11/05/2007		(NONE)			54F3037 (GEN)	500
5962-9056701MPA	A	04/22/2010		(NONE)	12/31/2000		SP8804 (GEN)	219
5962-9056801CA	C	06/16/2011		(NONE)	03/30/2001		OP-237A (GEN)	710
5962-9056802CA	C	06/16/2011		(NONE)	03/30/2001		OP-237C (GEN)	710
5962-90569012A	A	07/05/2001		(NONE)	08/30/2006		DG401A (GEN)	181
5962-9056901EA	A	07/05/2001		(NONE)	08/30/2006		DG401A (GEN)	181
5962-9057001HXA	D	10/03/2013	0	MURATA		Y	DAC-88/883	591
5962-9057001HXA	D	10/03/2013	1	SPECTRUM (2)		Y	MN3860MXA	591
5962-9057001HXC	D	10/03/2013	0	MURATA		Y	DAC-88/883	591
5962-9057001HXC	D	10/03/2013	1	SPECTRUM (2)		Y	MN3860MXC	591

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5962-9057101HXA	A	03/20/2006		(NONE)			MN7130 (GEN)	818
5962-9057301LA	A	02/01/2012		(NONE)			10E301 (GEN)	431
5962-9057301XA	A	02/01/2012		(NONE)			10E301 (GEN)	431
5962-9057302LA	A	02/01/2012		(NONE)			10E302 (GEN)	431
5962-9057302XA	A	02/01/2012		(NONE)			10E302 (GEN)	431
5962-9057401EA		09/20/1990		(NONE)			54HCT40102 (GEN)	301
5962-9057701MEA	A	12/06/2007		(NONE)	06/30/1996		SP8720 (GEN)	319
5962-90582012A	B	04/15/2014		E2V		Y	54F191LMQB	304
5962-90582012A	B	04/15/2014	1	ROCHESTER		Y	54F191/Q2A	304
5962-9058201EA	B	04/15/2014		E2V		Y	54F191DMQB	304
5962-9058201EA	B	04/15/2014	1	ROCHESTER		Y	54F191/QEA	304
5962-9058201FA	B	04/15/2014		E2V		Y	54F191FMQB	304
5962-9058201FA	B	04/15/2014	1	ROCHESTER		Y	54F191/QFA	304
5962-90585013A	B	02/24/2010		(NONE)			54F432 (GEN)	342
5962-9058501KA	B	02/24/2010		(NONE)			54F432 (GEN)	342
5962-9058501LA	B	02/24/2010		(NONE)			54F432 (GEN)	342
5962-9058801M2A	A	12/12/2007		(NONE)	09/30/1995		10H750 (GEN)	549
5962-9058801MEA	A	12/12/2007		(NONE)	09/30/1995		10H750 (GEN)	549
5962-9058801MFA	A	12/12/2007		(NONE)	09/30/1995		10H750 (GEN)	549
5962-9059001B2A	C	06/26/2008	3(	E2V		Y	54AC05B2A	143
5962-9059001B2A	C	06/26/2008	3	ROCHESTER		Y	54AC05/B2A	143
5962-9059001M2A	C	06/26/2008	3(	E2V		Y	54AC05LMQB	143
5962-9059001M2A	C	06/26/2008	3	ROCHESTER		Y	54AC05/Q2A	143
5962-9059001S2A	C	06/26/2008		(NONE)			54AC05 (GEN)	143
5962R9059001B2A	C	06/26/2008		(NONE)			54AC05 (GEN)	143
5962R9059001S2A	C	06/26/2008	3(	ROCHESTER		Y	54AC05/S2A-R	143
5962-9059001BCA	C	06/26/2008	3(	E2V		Y	54AC05BCA	143
5962-9059001BCA	C	06/26/2008	3	ROCHESTER		Y	54AC05/BCA	143
5962-9059001MCA	C	06/26/2008	3(	E2V		Y	54AC05DMQB	143
5962-9059001MCA	C	06/26/2008	3	ROCHESTER		Y	54AC05/QCA	143
5962-9059001SCA	C	06/26/2008		(NONE)			54AC05 (GEN)	143
5962R9059001BCA	C	06/26/2008		(NONE)			54AC05 (GEN)	143
5962R9059001SCA	C	06/26/2008	3(	ROCHESTER		Y	54AC05/SCA-R	143
5962-9059001BDA	C	06/26/2008	3(	E2V		Y	54AC05BDA	143
5962-9059001BDA	C	06/26/2008	3	ROCHESTER		Y	54AC05/BDA	143
5962-9059001MDA	C	06/26/2008	3(	E2V		Y	54AC05FMQB	143
5962-9059001MDA	C	06/26/2008	3	ROCHESTER		Y	54AC05/QDA	143
5962-9059001SDA	C	06/26/2008		(NONE)			54AC05 (GEN)	143
5962R9059001BDA	C	06/26/2008		(NONE)			54AC05 (GEN)	143
5962R9059001SDA	C	06/26/2008	3(	ROCHESTER		Y	54AC05/SDA-R	143
5962R9059001SZA	C	06/26/2008	3(	ROCHESTER		Y	54AC05/SZA-R	143
5962-9059301M2A	A	11/14/2007		(NONE)			54F402 (GEN)	219
5962-9059301MEA	A	11/14/2007		(NONE)			54F402 (GEN)	219
5962-9059301MFA	A	11/14/2007		(NONE)			54F402 (GEN)	219
5962-9059401UA	C	07/13/2016	1	PYRAMID		Y	P4C1981-45LMB	620
5962-9059401XA	C	07/13/2016	1	PYRAMID		Y	P4C1981-45CMB	620
5962-9059401YA	C	07/13/2016	1	PYRAMID		Y	P4C1981-45FMB	620
5962-9059401ZA	C	07/13/2016	1	PYRAMID		Y	P4C1981-45LMB	620
5962-9059402UA	C	07/13/2016	1	PYRAMID		Y	P4C1981-35LMB	620

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5962-9059402XA	C	07/13/2016	1	PYRAMID		Y	P4C1981-35CMB	620
5962-9059402YA	C	07/13/2016	1	PYRAMID		Y	P4C1981-35FMB	620
5962-9059402ZA	C	07/13/2016	1	PYRAMID		Y	P4C1981-35LMB	620
5962-9059403UA	C	07/13/2016	1	PYRAMID		Y	P4C1981-25LMB	620
5962-9059403XA	C	07/13/2016	1	PYRAMID		Y	P4C1981-25CMB	620
5962-9059403YA	C	07/13/2016	1	PYRAMID		Y	P4C1981-25FMB	620
5962-9059403ZA	C	07/13/2016	1	PYRAMID		Y	P4C1981-25LMB	620
5962-9059404UA	C	07/13/2016	1	PYRAMID		Y	P4C1981-20LMB	620
5962-9059404XA	C	07/13/2016	1	PYRAMID		Y	P4C1981-20CMB	620
5962-9059404YA	C	07/13/2016	1	PYRAMID		Y	P4C1981-20FMB	620
5962-9059404ZA	C	07/13/2016	1	PYRAMID		Y	P4C1981-20LMB	620
5962-9059501GA	E	04/07/2016	1	MINCO		Y	MTLT1019AQH-10	782
5962-9059502GA	E	04/07/2016	1	MINCO		Y	MTLT1019AQH-5	785
5962-9059503GA	E	04/07/2016	1	MINCO		Y	MTLT1019AQH-4.5	785
5962-9059504GA	E	04/07/2016	1	MINCO		Y	MTLT1019AQH-2.5	785
5962-9059505GA	E	04/07/2016	1	MINCO		Y	MTLT1019QH-10	785
5962-9059506GA	E	04/07/2016	1	MINCO		Y	MTLT1019QH-5	785
5962-9059507GA	E	04/07/2016	1	MINCO		Y	MTLT1019QH-4.5	785
5962-9059508GA	E	04/07/2016	1	MINCO		Y	MTLT1019QH-2.5	785
5962-90596013A	A	08/02/2007		(NONE)			TDC1012 (GEN)	591
5962-9059601JA	A	08/02/2007		(NONE)			TDC1012 (GEN)	591
5962-90596023A	A	08/02/2007		(NONE)			TDC1012 (GEN)	591
5962-9059602JA	A	08/02/2007		(NONE)			TDC1012 (GEN)	591
5962-9059701MEA		04/25/1991		(NONE)	06/01/2001		54HCT4017 (GEN)	319
5962-9060001PA	G	12/09/2015	1	ROCHESTER		Y	CLC410A/BPA	755
5962-9060201MRA	A	07/18/2001		(NONE)			DG534 (GEN)	199
5962-90603012A	B	02/21/2007		(NONE)			REF43B (GEN)	785
5962-9060301GA	B	02/21/2007		(NONE)			REF43B (GEN)	785
5962-9060301PA	B	02/21/2007		(NONE)			REF43B (GEN)	785
5962-90604012A	C	06/10/2008		(NONE)			TLC274 (GEN)	713
5962-9060401CA	C	06/10/2008		(NONE)			TLC274 (GEN)	713
5962-9060401DA	C	06/10/2008		(NONE)			TLC274 (GEN)	713
5962-90604022A	C	06/10/2008		(NONE)			TLC279 (GEN)	713
5962-9060402CA	C	06/10/2008		(NONE)			TLC279 (GEN)	713
5962-9060402DA	C	06/10/2008		(NONE)			TLC279 (GEN)	713
5962-90604032A	C	06/10/2008		(NONE)			TLC27M4 (GEN)	713
5962-9060403CA	C	06/10/2008		(NONE)			TLC27M4 (GEN)	713
5962-9060403DA	C	06/10/2008		(NONE)			TLC27M4 (GEN)	713
5962-90604042A	C	06/10/2008		(NONE)			TLC27M9 (GEN)	713
5962-9060404CA	C	06/10/2008		(NONE)			TLC27M9 (GEN)	713
5962-9060404DA	C	06/10/2008		(NONE)			TLC27M9 (GEN)	713
5962-90604052A	C	06/10/2008		(NONE)			TLC27L4 (GEN)	713
5962-9060405CA	C	06/10/2008		(NONE)			TLC27L4 (GEN)	713
5962-9060405DA	C	06/10/2008		(NONE)			TLC27L4 (GEN)	713
5962-90604062A	C	06/10/2008		(NONE)			TLC27L9 (GEN)	713
5962-9060406CA	C	06/10/2008		(NONE)			TLC27L9 (GEN)	713
5962-9060406DA	C	06/10/2008		(NONE)			TLC27L9 (GEN)	713
5962-90606012A	C	01/12/2015		(NONE)			54F113 (GEN)	156
5962-9060601CA	C	01/12/2015		(NONE)			54F113 (GEN)	156

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5962-9060601DA	C	01/12/2015		(NONE)			54F113 (GEN)	156
5962-90606022A	C	01/12/2015	1	E2V		Y	54F112/2A	156
5962-9060602EA	C	01/12/2015	1	E2V		Y	54F112/EA	156
5962-9060602FA	C	01/12/2015	1	E2V		Y	54F112/FA	156
5962-9061101XA	C	05/13/2015	1	E2V		Y	CY7C344-35WMB	431
5962-9061101YA	C	05/13/2015	1	E2V		Y	CY7C344-35HMB	431
5962-9061102XA	C	05/13/2015	1	E2V		Y	CY7C344-25WMB	431
5962-9061102YA	C	05/13/2015	1	E2V		Y	CY7C344-25HMB	431
5962-90613012A	A	04/03/2012	1	SRI		Y	GEM22601Q2A	282
5962-90613012C	A	04/03/2012	1	SRI		Y	GEM22601Q2C	282
5962-9061301EA	A	04/03/2012	1	SRI		Y	GEM22601QEA	282
5962-9061301EC	A	04/03/2012	1	SRI		Y	GEM22601QEC	282
5962-9061301FA	A	04/03/2012	1	SRI		Y	GEM22601QFA	282
5962-9061301FC	A	04/03/2012	1	SRI		Y	GEM22601QFC	282
5962-9061601LA	B	06/25/2012	3	TI		Y	SNJ54ALS29821JT	164
5962-9061701MNA	C	05/15/2008		(NONE)			MT4C4256 (GEN)	625
5962-9061701MRA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-15JDM	625
5962-9061701MTA	C	05/15/2008		(NONE)			MT4C4256 (GEN)	625
5962-9061701MUA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-15HKM	625
5962-9061701MXA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-15HJM	625
5962-9061701MYA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-15FQM	625
5962-9061701MZA	C	05/15/2008		(NONE)				625
5962-9061702MNA	C	05/15/2008		(NONE)			MT4C4256 (GEN)	625
5962-9061702MRA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-12JDM	625
5962-9061702MTA	C	05/15/2008		(NONE)			MT4C4256 (GEN)	625
5962-9061702MUA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-12HKM	625
5962-9061702MXA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-12HJM	625
5962-9061702MYA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-12FQM	625
5962-9061702MZA	C	05/15/2008		(NONE)				625
5962-9061703MNA	C	05/15/2008		(NONE)			MT4C4256 (GEN)	625
5962-9061703MRA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-10JDM	625
5962-9061703MTA	C	05/15/2008		(NONE)			MT4C4256 (GEN)	625
5962-9061703MUA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-10HKM	625
5962-9061703MXA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-10HJM	625
5962-9061703MYA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-10FQM	625
5962-9061703MZA	C	05/15/2008		(NONE)				625
5962-9061704MNA	C	05/15/2008		(NONE)			MT4C4256 (GEN)	625
5962-9061704MRA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-80JDM	625
5962-9061704MTA	C	05/15/2008		(NONE)			MT4C4256 (GEN)	625
5962-9061704MUA	C	05/15/2008	3	MICROSS		Y	SJM44C256-80HKM	625
5962-9061704MXA	C	05/15/2008	3	MICROSS		Y	SJM44C256-80HJM	625
5962-9061704MYA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-80FQM	625
5962-9061704MZA	C	05/15/2008		(NONE)			44C256-80 (GEN)	625
5962-9061705MNA	C	05/15/2008		(NONE)			MT4C4256 (GEN)	625
5962-9061705MRA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-70JDM	625
5962-9061705MTA	C	05/15/2008		(NONE)			MT4C4256 (GEN)	625
5962-9061705MUA	C	05/15/2008	3	MICROSS		Y	SJM44C256-70HKM	625
5962-9061705MXA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-70HJM	625
5962-9061705MYA	C	05/15/2008	3	MICROSS		Y	SMJ44C256-70FQM	625

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5962-9061705MZA	C	05/15/2008		(NONE)				625
5962-9061706MNA	C	05/15/2008		(NONE)			4C4256-15	625
5962-9061706MRA	C	05/15/2008		(NONE)			4C4256-15	625
5962-9061706MYA	C	05/15/2008		(NONE)			4C4256-15	625
5962-9061707MNA	C	05/15/2008		(NONE)			4C4256-12	625
5962-9061707MRA	C	05/15/2008		(NONE)			4C4256-12	625
5962-9061707MYA	C	05/15/2008		(NONE)			4C4256-12	625
5962-9061708MNA	C	05/15/2008		(NONE)			4C4256-10	625
5962-9061708MRA	C	05/15/2008		(NONE)			4C4256-10	625
5962-9061708MYA	C	05/15/2008		(NONE)			4C4256-10	625
5962-9061709MNA	C	05/15/2008	1	MICROSS		Y	AS4C4256F-80/883C	625
5962-9061709MRA	C	05/15/2008	1	MICROSS		Y	AS4C4256C-80/883C	625
5962-9061709MYA	C	05/15/2008	1	MICROSS		Y	AS4C4256EC-80/883C	625
5962-9061710MNA	C	05/15/2008	1	MICROSS		Y	AS4C4256F-70883C	625
5962-9061710MRA	C	05/15/2008	1	MICROSS		Y	AS4C4256C-70883C	625
5962-9061710MYA	C	05/15/2008	1	MICROSS		Y	AS4C4256EC-70883C	625
5962-9061801MEA	A	12/12/2007		(NONE)	06/30/1996		SP8647 (GEN)	319
5962-9062001MUA	B	10/23/2015	2	E2V		Y	CY7C132-55FMB	616
5962-9062001MYA	B	10/23/2015	2	E2V		Y	CY7C132-55DMB	616
5962-9062001MZA	B	10/23/2015	2	E2V		Y	CY7C132-55LMB	616
5962-9062002MUA	B	10/23/2015	2	E2V		Y	CY7C132-45FMB	616
5962-9062002MYA	B	10/23/2015	2	E2V		Y	CY7C132-45DMB	616
5962-9062002MZA	B	10/23/2015	2	E2V		Y	CY7C132-45LMB	616
5962-9062003MUA	B	10/23/2015	2	E2V		Y	CY7C132-35FMB	616
5962-9062003MYA	B	10/23/2015	2	E2V		Y	CY7C132-35DMB	616
5962-9062003MZA	B	10/23/2015	2	E2V		Y	CY7C132-35LMB	616
5962-9062004MUA	B	10/23/2015		(NONE)			7C142 (GEN)	616
5962-9062004MYA	B	10/23/2015		(NONE)	05/31/1998		7C142-55 (GEN)	616
5962-9062004MZA	B	10/23/2015		(NONE)			7C142 (GEN)	616
5962-9062005MUA	B	10/23/2015		(NONE)			7C142 (GEN)	616
5962-9062005MYA	B	10/23/2015		(NONE)	05/31/1998		7C142-45 (GEN)	616
5962-9062005MZA	B	10/23/2015		(NONE)			7C142 (GEN)	616
5962-9062006MUA	B	10/23/2015		(NONE)			7C142 (GEN)	616
5962-9062006MYA	B	10/23/2015		(NONE)	05/31/1998		7C142-35 (GEN)	616
5962-9062006MZA	B	10/23/2015		(NONE)			7C142 (GEN)	616
5962-9062007MXA	B	10/23/2015	2	E2V		Y	CY7C136-55LMB	616
5962-9062008MXA	B	10/23/2015	2	E2V		Y	CY7C136-45LMB	616
5962-9062009MXA	B	10/23/2015	2	E2V		Y	CY7C136-35LMB	616
5962-9062010MXA	B	10/23/2015		(NONE)			7C146-55 (GEN)	616
5962-9062011MXA	B	10/23/2015		(NONE)			7C146-45 (GEN)	616
5962-9062012MXA	B	10/23/2015		(NONE)			7C146-35 (GEN)	616
5962-9062201MMA	E	11/16/2015		(NONE)			MT4C1004-12 (GEN)	629
5962-9062201MNA	E	11/16/2015		(NONE)			MT4C1004-12 (GEN)	629
5962-9062201MTA	E	11/16/2015		(NONE)			MT4C1004-12 (GEN)	629
5962-9062201MUA	E	11/16/2015		(NONE)			MT4C1004-12 (GEN)	629
5962-9062201MVA	E	11/16/2015	1	MICROSS		Y	MT4C1004JCN-12	629
5962-9062201MXA	E	11/16/2015		(NONE)	11/01/1997		44100-12HR (GEN)	629
5962-9062201MYA	E	11/16/2015		(NONE)			MT4C1004-12 (GEN)	629
5962-9062201MZA	E	11/16/2015		(NONE)				629

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5962-9062202MMA	E	11/16/2015		(NONE)			MT4C1004-10 (GEN)	629
5962-9062202MNA	E	11/16/2015		(NONE)			MT4C1004-10 (GEN)	629
5962-9062202MTA	E	11/16/2015		(NONE)			MT4C1004-10 (GEN)	629
5962-9062202MUA	E	11/16/2015		(NONE)			MT4C1004-10 (GEN)	629
5962-9062202MVA	E	11/16/2015	1	MICROSS		Y	MT4C1004JCN-10	629
5962-9062202MXA	E	11/16/2015		(NONE)	11/01/1997		44100-10HR (GEN)	629
5962-9062202MYA	E	11/16/2015		(NONE)			MT4C1004J-10 (GEN)	629
5962-9062202MZA	E	11/16/2015		(NONE)				629
5962-9062203MMA	E	11/16/2015		(NONE)			MT4C1004-8	629
5962-9062203MNA	E	11/16/2015		(NONE)			MT4C1004-8	629
5962-9062203MTA	E	11/16/2015		(NONE)			MT4C1004-8	629
5962-9062203MUA	E	11/16/2015		(NONE)			MT4C1004-8	629
5962-9062203MVA	E	11/16/2015	1	MICROSS		Y	MT4C1004JCN-8	629
5962-9062203MXA	E	11/16/2015		(NONE)	11/01/1997		44100-80HR (GEN)	629
5962-9062203MYA	E	11/16/2015		(NONE)			MT4C1004-8	629
5962-9062203MZA	E	11/16/2015		(NONE)				629
5962-9062501M2A	B	04/19/2012	3	TI		Y	SNJ54BCT244FK	529
5962-9062501MRA	B	04/19/2012	3	TI		Y	SNJ54BCT244J	529
5962-9062501MSA	B	04/19/2012	3	TI		Y	SNJ54BCT244W	529
5962-9062701GA	D	05/02/2011	1	MICROSS		Y	MTLT1011AQH	779
5962-9062701GA	D	05/02/2011	1	MINCO		Y	MTLT1011AQH	779
5962-9062701PA	D	05/02/2011	1	MICROSS		Y	MTLT1011AQD8	779
5962-9062702GA	D	05/02/2011	1	MICROSS		Y	MTLT1011QH	779
5962-9062702PA	D	05/02/2011	1	MICROSS		Y	MTLT1011QD8	779
5962-90628012A	B	10/27/2005	1	ROCHESTER		Y	55ALS056/B2A	590
5962-9062801RA	B	10/27/2005	1	ROCHESTER		Y	55ALS056/BRA	590
5962-9062801SA	B	10/27/2005	1	ROCHESTER		Y	55ALS056/BSA	590
5962-90629012A	B	11/09/2005	1	ROCHESTER		Y	55ALS057/B2A	590
5962-9062901RA	B	11/09/2005	1	ROCHESTER		Y	55ALS057/BRA	590
5962-9062901SA	B	11/09/2005	1	ROCHESTER		Y	55ALS057/BSA	590
5962-9063001HXA	A	08/14/2006		(NONE)	09/01/2000		SP9760 (GEN)	818
5962-9063101HXA		02/10/1992		(NONE)	09/01/2000		SP9588 (GEN)	592
5962-9063201M3A	B	08/03/2012	1	ANALOG (3)		Y	AD7870TE/883B	592
5962-9063201MLA	B	08/03/2012	1	ANALOG (3)		Y	AD7870TQ/883B	592
5962-9063301MCA	B	11/06/2013	1	ANALOG (2)		Y	AD713SQ/883B	713
5962-9063302MCA	B	11/06/2013		(NONE)			AD713T (GEN)	713
5962-9063401HXA	B	04/23/2004		(NONE)			DAC-02200II (GEN)	591
5962-9063501M2A	B	08/01/2012		(NONE)			ADG528A (GEN)	193
5962-9063501MVA	B	08/01/2012		(NONE)	12/21/2013		ADG528A (GEN)	193
5962-9063502M2A	B	08/01/2012		(NONE)	12/21/2013		ADG529A (GEN)	192
5962-9063502MVA	B	08/01/2012		(NONE)	12/21/2013		ADG529A (GEN)	192
5962-9063601HXA	C	07/15/2014	1	AEROFLEX (1)		Y	CT1820-001-2	399
5962-9063601HXC	C	07/15/2014	1	AEROFLEX (1)		Y	CT1820-001-1	399
5962-9063601HYA	C	07/15/2014	1	AEROFLEX (1)		Y	CT1820-201-2	399
5962-9063601HYC	C	07/15/2014	1	AEROFLEX (1)		Y	CT1820-201-1	399
5962-9063602HXA	C	07/15/2014	1	AEROFLEX (1)		Y	CT1820-2-001-2	399
5962-9063602HXC	C	07/15/2014	1	AEROFLEX (1)		Y	CT1820-2-001-1	399
5962-9063602HYA	C	07/15/2014	1	AEROFLEX (1)		Y	CT1820-2-201-2	399
5962-9063602HYC	C	07/15/2014	1	AEROFLEX (1)		Y	CT1820-2-201-1	399

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5962-9063603HXA	C	07/15/2014		(NONE)			ARX2410 (GEN)	399
5962-9063604HXA	C	07/15/2014		(NONE)			ARX3410 (GEN)	399
5962-9063801HXA	F	02/18/2015	1	APEX		Y	PA07M/883	724
5962-9063901M3A	A	01/04/2008		(NONE)	06/01/1997		54F543 (GEN)	590
5962-9063901MKA	A	01/04/2008		(NONE)	09/01/1997		54F543 (GEN)	590
5962-9063901MLA	A	01/04/2008		(NONE)	06/01/1997		54F543 (GEN)	590
5962-9064001CA	E	05/25/2016	1	TI		Y	CD4016BF3A	199
5962-9064002CA	E	05/25/2016		(NONE)			14016B (GEN)	199
5962-9064201Q2A	B	08/08/2007		(NONE)	09/15/1995		TLC1541 (GEN)	592
5962-9064201QRA	B	08/08/2007		(NONE)	09/15/1995		TLC1541 (GEN)	592
5962-9064202Q2A	B	08/08/2007		(NONE)	06/30/2004		TLC1542 (GEN)	592
5962-9064202QRA	B	08/08/2007		(NONE)	06/30/2004		TLC1542 (GEN)	592
5962-9064401MRA	A	01/23/1996		(NONE)	09/01/1997		605 (GEN)	899
5962-9064401MXA	A	01/23/1996		(NONE)	09/01/1997		605 (GEN)	899
5962-9064401NYA	A	01/23/1996		(NONE)			605 (GEN)	899
5962-9064402NYA	A	01/23/1996		(NONE)			605 (GEN)	899
5962-90649012A	C	06/21/2010		(NONE)			LTC1064-4 (GEN)	805
5962-9064901CA	C	06/21/2010		(NONE)	03/30/2001		LTC1064-4 (GEN)	805
5962-9064901XA	C	06/21/2010		(NONE)	03/30/2001		LTC1064-4 (GEN)	805
5962-90650012A	C	05/02/2011		(NONE)	12/31/2001		UC1835 (GEN)	899
5962-9065001PA	C	05/02/2011		(NONE)	12/31/2001		UC1835 (GEN)	899
5962-90650022A	C	05/02/2011	1	TI		Y	UC1836L/883BC	899
5962-9065002PA	C	05/02/2011	1	TI		Y	UC1836J/883BC	899
5962-9065101MCA	B	02/23/2012	1	TI		Y	CD54HCT126F3A	520
5962-9065201MEA	B	02/23/2012	1	TI		Y	CD54HCT151F3A	272
5962-9065401MEA	B	04/19/2012	1	TI		Y	CD54HCT4051F3A	193
5962-9065601MQA		11/04/1991		(NONE)	12/24/1997		80C28710 (GEN)	409
5962-9065701MXC	C	01/29/2015	1	E2V			Z16C3010GMB	420
5962-90658013A	B	05/21/2015	1	E2V			WS57C43C-70-CMB	659
5962-90658013C	B	05/21/2015	1	E2V			WS57C43C-70-CMB	659
5962-9065801JA	B	05/21/2015	1	E2V			WS57C43C-70-DMB	659
5962-9065801JC	B	05/21/2015	1	E2V			WS57C43C-70-DMB	659
5962-9065801KA	B	05/21/2015	1	E2V			WS57C43C-70-FMB	659
5962-9065801KC	B	05/21/2015	1	E2V			WS57C43C-70-FMB	659
5962-9065801LA	B	05/21/2015	1	E2V			WS57C43C-70-TMB	659
5962-9065801LC	B	05/21/2015	1	E2V			WS57C43C-70-TMB	659
5962-90658023A	B	05/21/2015	1	E2V			WS57C43C-55-CMB	659
5962-90658023C	B	05/21/2015	1	E2V			WS57C43C-55-CMB	659
5962-9065802JA	B	05/21/2015	1	E2V			WS57C43C-55-DMB	659
5962-9065802JC	B	05/21/2015	1	E2V			WS57C43C-55-DMB	659
5962-9065802KA	B	05/21/2015	1	E2V			WS57C43C-55-FMB	659
5962-9065802KC	B	05/21/2015	1	E2V			WS57C43C-55-FMB	659
5962-9065802LA	B	05/21/2015	1	E2V			WS57C43C-55-TMB	659
5962-9065802LC	B	05/21/2015	1	E2V			WS57C43C-55-TMB	659
5962-90658033A	B	05/21/2015	1	E2V			WS57C43C-45-CMB	659
5962-90658033C	B	05/21/2015	1	E2V			WS57C43C-45-CMB	659
5962-9065803JA	B	05/21/2015	1	E2V			WS57C43C-45-DMB	659
5962-9065803JC	B	05/21/2015	1	E2V			WS57C43C-45-DMB	659
5962-9065803KA	B	05/21/2015	1	E2V			WS57C43C-45-FMB	659

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5962-9065803KC	B	05/21/2015	1	E2V			WS57C43C-45-FMB	659
5962-9065803LA	B	05/21/2015	1	E2V			WS57C43C-45-TMB	659
5962-9065803LC	B	05/21/2015	1	E2V			WS57C43C-45-TMB	659
5962-90658043A	B	05/21/2015	1	E2V			WS57C43C-35-CMB	659
5962-90658043C	B	05/21/2015	1	E2V			WS57C43C-35-CMB	659
5962-9065804JA	B	05/21/2015	1	E2V			WS57C43C-35-DMB	659
5962-9065804JC	B	05/21/2015	1	E2V			WS57C43C-35-DMB	659
5962-9065804KA	B	05/21/2015	1	E2V			WS57C43C-35-FMB	659
5962-9065804KC	B	05/21/2015	1	E2V			WS57C43C-35-FMB	659
5962-9065804LA	B	05/21/2015	1	E2V			WS57C43C-35-TMB	659
5962-9065804LC	B	05/21/2015	1	E2V			WS57C43C-35-TMB	659
5962-9065901HXA	G	01/21/2014	1	APEX		Y	PA12M/883	724
5962-9065901HXA	G	01/21/2014	1	MICROPAC		Y	MIOP42109/883	724
5962-9065901HXC	G	01/21/2014	1	MICROPAC		Y	MIOP42109/883	724
5962-9066101MPA	A	04/27/2010		(NONE)	12/31/2000		SP8802 (GEN)	309
5962-9066401MXA	A	08/17/2011	1	PYRAMID		Y	P4C1281-45CMB	623
5962-9066401MYA	A	08/17/2011		(NONE)			7C191-45 (GEN)	623
5962-9066401MZA	A	08/17/2011	1	PYRAMID		Y	P4C1281-45LMB	623
5962-9066402MXA	A	08/17/2011	1	PYRAMID		Y	P4C1281-35CMB	623
5962-9066402MYA	A	08/17/2011		(NONE)			7C191-35 (GEN)	623
5962-9066402MZA	A	08/17/2011	1	PYRAMID		Y	P4C1281-35LMB	623
5962-9066403MXA	A	08/17/2011	1	PYRAMID		Y	P4C1281-25CMB	623
5962-9066403MYA	A	08/17/2011		(NONE)			7C191-25 (GEN)	623
5962-9066403MZA	A	08/17/2011	1	PYRAMID		Y	P4C1281-25LMB	623
5962-9066501M2A	B	08/01/2012		(NONE)	11/28/2015		54ALS137A (GEN)	282
5962-9066501MEA	B	08/01/2012		(NONE)	11/28/2015		54ALS137A (GEN)	282
5962-9066501MFA	B	08/01/2012		(NONE)	11/28/2015		54ALS137A (GEN)	282
5962-9066601HXA	A	01/12/1994		(NONE)			AD9005B (GEN)	592
5962-9066901M2A		04/07/1992		(NONE)	09/01/1996		54FCT193 (GEN)	304
5962-9066901MEA		04/07/1992		(NONE)	09/01/1996		54FCT193 (GEN)	304
5962-9066901MFA		04/07/1992		(NONE)	09/01/1996		54FCT193 (GEN)	304
5962-9066902M2A		04/07/1992		(NONE)	09/01/1996		54FCT193A (GEN)	304
5962-9066902MEA		04/07/1992		(NONE)	09/01/1996		54FCT193A (GEN)	304
5962-9066902MFA		04/07/1992		(NONE)	09/01/1996		54FCT193A (GEN)	304
5962-9067101MRA	C	12/05/2013	1	ANALOG (2)		Y	AD598SD/883B	899
5962-9067501M3A	C	08/01/2012	3	TI			SNJ54ALS29823FK	164
5962-9067501MKA	C	08/01/2012	3	TI			SNJ54ALS29823W	164
5962-9067501MLA	C	08/01/2012		(NONE)	11/28/2015		54ALS29823 (GEN)	164
5962-9067502M3A	C	08/01/2012		(NONE)			54ALS29824 (GEN)	164
5962-9067502MKA	C	08/01/2012		(NONE)			54ALS29824 (GEN)	164
5962-9067502MLA	C	08/01/2012		(NONE)			54ALS29824 (GEN)	164
5962-9067801MXC	A	08/03/2005		(NONE)	04/01/2011		80C286-10 (GEN)	403
5962-9067801MYA	A	08/03/2005		(NONE)	12/24/1997		80C286-10 (GEN)	403
5962-9067802MXC	A	08/03/2005		(NONE)	02/11/2011		80C286-12 (GEN)	403
5962-9067901HXA	E	12/06/2011	1	APEX		Y	PA02M/883	724
5962-9068601QCA	B	04/27/2015	1	TI		Y	CD54ACT05F3A	143
5962-9068701Q2A	D	04/08/2011	2	TI		Y	SNJ54ACT86FK	140
5962-9068701QCA	D	04/08/2011	2	TI		Y	SNJ54ACT86J	140
5962-9068701QDA	D	04/08/2011	2	TI		Y	SNJ54ACT86W	140

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5962F9068702VCA	D	04/08/2011	2	STMICRO		Y	RHFACT86D04V	140
5962F9068702VCC	D	04/08/2011	2	STMICRO		Y	RHFACT86D03V	140
5962-9068702QXA	D	04/08/2011		(NONE)			54ACT86 (GEN)	140
5962-9068702VXA	D	04/08/2011		(NONE)			54ACT86 (GEN)	140
5962F9068702QXA	D	04/08/2011	2	STMICRO		Y	RHFACT86K02Q	140
5962F9068702QXC	D	04/08/2011	2	STMICRO		Y	RHFACT86K01Q	140
5962F9068702VXA	D	04/08/2011	2	STMICRO		Y	RHFACT86K02V	140
5962F9068702VXC	D	04/08/2011	2	STMICRO		Y	RHFACT86K01V	140
5962-9068901MEA	A	07/18/2001		(NONE)	08/30/2006		DG189A (GEN)	186
5962-9069201MXA	C	10/29/1996		(NONE)	12/24/1997		87C196KC (GEN)	420
5962-9069201MYA	C	10/29/1996		(NONE)	12/24/1997		87C196KC (GEN)	420
5962-9069202QXA	C	10/29/1996		(NONE)	12/24/1997		87C196KD (GEN)	420
5962-9069202QYA	C	10/29/1996		(NONE)	12/24/1997		87C196KD (GEN)	420
5962-9069203QXA	C	10/29/1996		(NONE)	12/24/1997		87C196KD (GEN)	420
5962-9069203QYA	C	10/29/1996		(NONE)	12/24/1997		87C196KD (GEN)	420
5962-9069204QXA	C	10/29/1996		(NONE)	12/24/1997		87C196KC (GEN)	420
5962-9069204QYA	C	10/29/1996		(NONE)	12/24/1997		87C196KC (GEN)	420
5962-9069301MCA	C	08/30/2000		(NONE)	03/30/2001		LTC1064-1 (GEN)	805
5962-9069302MCA	C	08/30/2000		(NONE)	03/30/2001		LTC1064-1A (GEN)	805
5962-9069501M3A	A	03/04/2010		(NONE)			54ALS29825 (GEN)	421
5962-9069501MKA	A	03/04/2010		(NONE)			54ALS29825 (GEN)	421
5962-9069501MLA	A	03/04/2010		(NONE)			54ALS29825 (GEN)	421
5962-9069601MKA	A	11/16/2011		(NONE)			7C123 (GEN)	608
5962-9069601MLA	A	11/16/2011		(NONE)			7C123-15 (GEN)	608
5962-9069601MXA	A	11/16/2011		(NONE)			7C123 (GEN)	608
5962-9069602MKA	A	11/16/2011		(NONE)			7C123 (GEN)	608
5962-9069602MLA	A	11/16/2011		(NONE)			7C123-12 (GEN)	608
5962-9069602MXA	A	11/16/2011		(NONE)			7C123 (GEN)	608
5962-9069603MKA	A	11/16/2011		(NONE)			7C123 (GEN)	608
5962-9069603MLA	A	11/16/2011		(NONE)			7C123-10 (GEN)	608
5962-9069603MXA	A	11/16/2011		(NONE)			7C123 (GEN)	608
5962-9070101MEA	B	02/23/2012	1	TI		Y	CD54HCT109F3A	152
5962-9070201MEA	B	02/23/2012	1	TI		Y	CD54HCT157F3A	275
5962-9070301MEA	B	02/23/2012	1	TI		Y	CD54HCT158F3A	275
5962-9070401QXA		05/15/1990		(NONE)			WEDSP-16 (GEN)	432
5962-9070501MEA		04/30/1991		(NONE)			54HCT160 (GEN)	300
5962-9070601MEA	B	06/22/2012	1	TI		Y	CD54HCT367F3A	590
5962-9070701HXA	G	02/14/2006		(NONE)			SDC14500-635 (GEN)	594
5962-9070701HYA	G	02/14/2006		(NONE)			HSDC-8917II-1A (GEN)	594
5962-9070702HXA	G	02/14/2006		(NONE)			SDC14500-636 (GEN)	594
5962-9070702HYA	G	02/14/2006		(NONE)			HSDC-8917II-1 (GEN)	594
5962-9070703HXA	G	02/14/2006		(NONE)			SDC14502-605 (GEN)	594
5962-9070703HYA	G	02/14/2006		(NONE)			HSDC-8919II-1A (GEN)	594
5962-9070704HXA	G	02/14/2006		(NONE)			SDC14502-606 (GEN)	594
5962-9070704HYA	G	02/14/2006		(NONE)			HSDC-8919II-1 (GEN)	594
5962-9070705HXC	G	02/14/2006		(NONE)			1024-C672H/2 (GEN)	594
5962-9070706HXC	G	02/14/2006		(NONE)			1024-C673H/2 (GEN)	594
5962-9070707HXC	G	02/14/2006		(NONE)			1024-C674H/2 (GEN)	594
5962-9070708HXC	G	02/14/2006		(NONE)			1024-C675H/2 (GEN)	594

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5962-9070801XA	A	09/25/1996		(NONE)			TMC2208 (GEN)	208
5962-9071001M3A	A	03/04/2010		(NONE)			54ALS29842 (GEN)	342
5962-9071001MKA	A	03/04/2010		(NONE)			54ALS29842 (GEN)	342
5962-9071001MLA	A	03/04/2010		(NONE)			54ALS29842 (GEN)	342
5962-9071101M2C	B	08/01/2016	1	MAXIM INTEG.			MAX691MLP/883B	429
5962-9071101MEA	B	08/01/2016	1	MAXIM INTEG.			MAX691MJE/883B	429
5962-9071102M2C	B	08/01/2016	1	MAXIM INTEG.			MAX693MLP/883B	429
5962-9071102MEA	B	08/01/2016	1	MAXIM INTEG.			MAX693MJE/883B	429
5962-9071103MEA	B	08/01/2016	1	MAXIM INTEG.			MAX695MJE/883B	429
5962-9071201M2C	D	07/19/2004	1	MAXIM INTEG.			MAX690MLP/883B	429
5962-9071201MHA	D	07/19/2004		(NONE)			MAX690 (GEN)	429
5962-9071201MPA	D	07/19/2004	1	MAXIM INTEG.			MAX690MJA/883B	429
5962-9071201MXC	D	07/19/2004		(NONE)	05/18/2010		MAX690 (GEN)	429
5962-9071202M2C	D	07/19/2004	1	MAXIM INTEG.			MAX692MLP/883B	429
5962-9071202MHA	D	07/19/2004		(NONE)			MAX692 (GEN)	429
5962-9071202MPA	D	07/19/2004	1	MAXIM INTEG.			MAX692MJA/883B	429
5962-9071202MXC	D	07/19/2004		(NONE)	05/18/2010		MAX692 (GEN)	429
5962-9071203M2C	D	07/19/2004	1	MAXIM INTEG.			MAX694MLP/883B	429
5962-9071203MHA	D	07/19/2004		(NONE)			MAX694 (GEN)	429
5962-9071203MPA	D	07/19/2004	1	MAXIM INTEG.			MAX694MJA/883B	429
5962-9071203MXC	D	07/19/2004		(NONE)	05/18/2010		MAX694 (GEN)	429
5962-9071501MUA	C	07/25/2013	3	E2V		Y	CY7C433-120DMB	670
5962-9071501MXA	C	07/25/2013	3	E2V		Y	CY7C432-120DMB	670
5962-9071501MYA	C	07/25/2013	3	E2V		Y	CY7C433-120KMB	670
5962-9071501MZA	C	07/25/2013	3	E2V		Y	CY7C433-120LMB	670
5962-9071502MUA	C	07/25/2013	3	E2V		Y	CY7C433-80DMB	670
5962-9071502MXA	C	07/25/2013	3	E2V		Y	CY7C432-80DMB	670
5962-9071502MYA	C	07/25/2013	3	E2V		Y	CY7C433-80KMB	670
5962-9071502MZA	C	07/25/2013	3	E2V		Y	CY7C433-80LMB	670
5962-9071503MUA	C	07/25/2013	3	E2V		Y	CY7C433-65DMB	670
5962-9071503MXA	C	07/25/2013	3	E2V		Y	CY7C432-65DMB	670
5962-9071503MYA	C	07/25/2013	3	E2V		Y	CY7C433-65KMB	670
5962-9071503MZA	C	07/25/2013	3	E2V		Y	CY7C433-65LMB	670
5962-9071504MUA	C	07/25/2013	3	E2V		Y	CY7C433-50DMB	670
5962-9071504MXA	C	07/25/2013	3	E2V		Y	CY7C432-50DMB	670
5962-9071504MYA	C	07/25/2013	3	E2V		Y	CY7C433-50KMB	670
5962-9071504MZA	C	07/25/2013	3	E2V		Y	CY7C433-50LMB	670
5962-9071505MUA	C	07/25/2013	3	E2V		Y	CY7C433-40DMB	670
5962-9071505MXA	C	07/25/2013	3	E2V		Y	CY7C432-40DMB	670
5962-9071505MYA	C	07/25/2013	3	E2V		Y	CY7C433-40KMB	670
5962-9071505MZA	C	07/25/2013	3	E2V		Y	CY7C433-40LMB	670
5962-9071506MUA	C	07/25/2013	3	E2V		Y	CY7C433-30DMB	670
5962-9071506MXA	C	07/25/2013	3	E2V		Y	CY7C432-30DMB	670
5962-9071506MYA	C	07/25/2013	3	E2V		Y	CY7C433-30KMB	670
5962-9071506MZA	C	07/25/2013	3	E2V		Y	CY7C433-30LMB	670
5962-9071507MUA	C	07/25/2013	3	E2V		Y	CY7C433-20DMB	670
5962-9071507MXA	C	07/25/2013	3	E2V		Y	CY7C432-20DMB	670
5962-9071507MYA	C	07/25/2013	3	E2V		Y	CY7C433-20KMB	670
5962-9071507MZA	C	07/25/2013	3	E2V		Y	CY7C433-20LMB	670

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5962-9071901MXA	B	11/07/2006		(NONE)			EF4442 (GEN)	579
5962-9072001M3A	B	11/10/2009		(NONE)			54ALS29843 (GEN)	342
5962-9072001MKA	B	11/10/2009		(NONE)			54ALS29843 (GEN)	342
5962-9072001MLA	B	11/10/2009		(NONE)			54ALS29843 (GEN)	342
5962-9072301HXA	E	12/06/2011	1	APEX		Y	PA08M/883	724
5962-9072701MXA	A	11/04/1993		(NONE)			34010-40 (GEN)	439
5962-9072701MYA	A	11/04/1993		(NONE)			34010-40 (GEN)	439
5962-9072702MXA	A	11/04/1993		(NONE)	10/31/2002		34010-50 (GEN)	439
5962-9072702MYA	A	11/04/1993		(NONE)			34010-50 (GEN)	439
5962-9073001HXA	C	04/02/2009		(NONE)			MN376 (GEN)	818
5962-9073001HYC	C	04/02/2009		(NONE)	04/14/2001		HTC-0300A (GEN)	818
5962-9073101M2C	E	11/09/2004	1	MAXIM INTEG.			DG411AZ/883B	183
5962-9073101MEA	E	11/09/2004	2	INTERSIL		Y	DG411AK/883	183
5962-9073101MEA	E	11/09/2004	1	MAXIM INTEG.			DG411AK/883B	183
5962-9073101MFA	E	11/09/2004		(NONE)			DG411A (GEN)	183
5962-9073101MXC	E	11/09/2004		(NONE)	05/18/2010		DG411A (GEN)	183
5962-9073102M2A	E	11/09/2004	1	SILICONIX	01/06/2017	Y	DG412AZ/883	183
5962-9073102M2C	E	11/09/2004	1	MAXIM INTEG.			DG412AZ/883B	183
5962-9073102MEA	E	11/09/2004	1	MAXIM INTEG.			DG412AK/883B	183
5962-9073102MEA	E	11/09/2004	1	SILICONIX	01/06/2017	Y	DG412AK/883	183
5962-9073102MFA	E	11/09/2004		(NONE)			DG412A (GEN)	183
5962-9073102MXC	E	11/09/2004		(NONE)	05/18/2010		DG412A (GEN)	183
5962-9073103M2C	E	11/09/2004	1	MAXIM INTEG.			DG413AZ/883B	183
5962-9073103MEA	E	11/09/2004	1	MAXIM INTEG.			DG413AK/883B	183
5962-9073103MFA	E	11/09/2004		(NONE)			DG413A (GEN)	183
5962-9073103MXC	E	11/09/2004		(NONE)	05/18/2010		DG413A (GEN)	183
5962-9073201MPA	A	08/03/2010		(NONE)			602A (GEN)	801
5962-9073601HXA	B	10/20/2014	1	APEX		Y	PA84M/883	719
5962-9073701MHA	E	06/23/2011		(NONE)			DG417 (GEN)	180
5962-9073701MPA	E	06/23/2011	1	MAXIM INTEG.			DG417AK/883B	180
5962-9073701MXC	E	06/23/2011		(NONE)	05/18/2010		DG417A (GEN)	180
5962-9073702MHA	E	06/23/2011		(NONE)			DG418 (GEN)	180
5962-9073702MPA	E	06/23/2011	1	MAXIM INTEG.			DG418AK/883B	180
5962-9073702MXC	E	06/23/2011		(NONE)	05/18/2010		DG418A (GEN)	180
5962-9073703MHA	E	06/23/2011		(NONE)			DG419 (GEN)	185
5962-9073703MPA	E	06/23/2011	1	MAXIM INTEG.			DG419AK/883B	185
5962-9073703MXC	E	06/23/2011		(NONE)	05/18/2010		DG419A (GEN)	185
5962-9073704MPA	E	06/23/2011	2	SILICONIX	01/06/2017	Y	DG417BAK/883	180
5962-9073705MPA	E	06/23/2011	2	SILICONIX	01/06/2017	Y	DG418BAK/883	180
5962-9073706MPA	E	06/23/2011	2	SILICONIX	01/06/2017	Y	DG419BAK/883	185
5962-9073901MXA	D	08/21/2000		(NONE)			LT1083-5 (GEN)	782
5962-9073902MXA	D	08/21/2000		(NONE)	03/30/2001		LT1084-5 (GEN)	782
5962-9073903MXA	D	08/21/2000		(NONE)	03/30/2001		LT1085-5 (GEN)	782
5962-9073904MXA	D	08/21/2000		(NONE)	03/30/2001		LT1086-5 (GEN)	782
5962-9073905MXA	D	08/21/2000		(NONE)	03/30/2001		LT1084-12 (GEN)	782
5962-9073906MXA	D	08/21/2000		(NONE)	03/30/2001		LT1085-12 (GEN)	782
5962-9074101M2A	C	02/21/2013	1	TI		Y	SNJ54BCT2244FK	529
5962-9074101MRA	C	02/21/2013	1	TI		Y	SNJ54BCT2244J	529
5962-9074101MSA	C	02/21/2013		(NONE)	11/28/2015		54BCT2244 (GEN)	529

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5962-9074201M2A	B	03/26/2012	3	TI		Y	SNJ54BCT240FK	529
5962-9074201MRA	B	03/26/2012	3	TI		Y	SNJ54BCT240J	529
5962-9074201MSA	B	03/26/2012	3	TI		Y	SNJ54BCT240W	529
5962-9074301M2A	B	04/19/2012		(NONE)	11/28/2015		54BCT241 (GEN)	529
5962-9074301MRA	B	04/19/2012		(NONE)	11/28/2015		54BCT241 (GEN)	529
5962-9074301MSA	B	04/19/2012		(NONE)	11/28/2015		54BCT241 (GEN)	529
5962-9074401M3A	C	02/14/2013	3	TI		Y	SNJ54BCT2827AFK	584
5962-9074401MKA	C	02/14/2013		(NONE)	11/28/2015		54BCT2827A (GEN)	584
5962-9074401MLA	C	02/14/2013	3	TI		Y	SNJ54BCT2827AJT	584
5962-9074501M3A	C	06/16/2015		(NONE)	05/01/1998		54BCT2828A (GEN)	584
5962-9074501MKA	C	06/16/2015		(NONE)	05/01/1998		54BCT2828A (GEN)	584
5962-9074501MLA	C	06/16/2015		(NONE)	05/01/1998		54BCT2828A (GEN)	584
5962-9074502Q3A	C	06/16/2015	1C	SRI		Y	GEM38202Q3A	584
5962-9074502Q3C	C	06/16/2015	1C	SRI		Y	GEM38202Q3C	584
5962-9074502QKA	C	06/16/2015	1C	SRI		Y	GEM38202QKA	584
5962-9074502QKC	C	06/16/2015	1C	SRI		Y	GEM38202QKC	584
5962-9074502QLA	C	06/16/2015	1C	SRI		Y	GEM38202QLA	584
5962-9074502QLC	C	06/16/2015	1C	SRI		Y	GEM38202QLC	584
5962-9074601M2A	C	02/14/2013	3	TI		Y	SNJ54BCT373FK	341
5962-9074601MRA	C	02/14/2013	3	TI		Y	SNJ54BCT373J	341
5962-9074601MSA	C	02/14/2013		(NONE)	11/28/2015		54BCT373 (GEN)	341
5962-9074701M2A	B	08/18/1995		(NONE)	09/15/1995		54BCT534 (GEN)	159
5962-9074701MRA	B	08/18/1995		(NONE)	09/15/1995		54BCT534 (GEN)	159
5962-9074701MSA	B	08/18/1995		(NONE)	09/15/1995		54BCT534 (GEN)	159
5962-9074801M2A	B	04/19/2012		(NONE)	11/28/2015		54BCT540 (GEN)	529
5962-9074801MRA	B	04/19/2012	3	TI		Y	SNJ54BCT540J	529
5962-9074801MSA	B	04/19/2012	3	TI		Y	SNJ54BCT540W	529
5962-9074901M2A	B	06/01/2012	3	TI		Y	SNJ54BCT541FK	529
5962-9074901MRA	B	06/01/2012	3	TI		Y	SNJ54BCT541J	529
5962-9074901MSA	B	06/01/2012		(NONE)	11/28/2015		54BCT541 (GEN)	529
5962-9075001M2A	B	06/22/2012	3	TI		Y	SNJ54BCT620AFK	590
5962-9075001MRA	B	06/22/2012	3	TI		Y	SNJ54BCT620AJ	590
5962-9075001MSA	B	06/22/2012		(NONE)	11/28/2015		54BCT620A (GEN)	590
5962-9075201M2A	B	06/04/2012	3	TI		Y	SNJ54BCT640FK	590
5962-9075201MRA	B	06/04/2012	3	TI		Y	SNJ54BCT640J	590
5962-9075201MSA	B	06/04/2012	3	TI		Y	SNJ54BCT640W	590
5962-9075401M3A	B	02/01/2012		(NONE)			7C331-40 (GEN)	431
5962-9075401MXA	B	02/01/2012		(NONE)			7C331-40 (GEN)	431
5962-9075401MYA	B	02/01/2012		(NONE)			7C331-40 (GEN)	431
5962-9075401MZA	B	02/01/2012		(NONE)			7C331-40 (GEN)	431
5962-9075402M3A	B	02/01/2012		(NONE)			7C331-30 (GEN)	431
5962-9075402MXA	B	02/01/2012		(NONE)			7C331-30 (GEN)	431
5962-9075402MYA	B	02/01/2012		(NONE)			7C331-30 (GEN)	431
5962-9075402MZA	B	02/01/2012		(NONE)			7C331-30 (GEN)	431
5962-9075403M3A	B	02/01/2012		(NONE)			7C331-25 (GEN)	431
5962-9075403MXA	B	02/01/2012		(NONE)			7C331-25 (GEN)	431
5962-9075403MYA	B	02/01/2012		(NONE)			7C331-25 (GEN)	431
5962-9075403MZA	B	02/01/2012		(NONE)			7C331-25 (GEN)	431
5962-9075701MPA	B	06/01/2010		(NONE)	09/30/1995		35063 (GEN)	594

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5962-9075801MEA	B	07/25/2012	1	TI		Y	CD54HCT75F3A	340
5962-9076001HXA	C	12/09/2011	1	DDC		Y	DSC-10510-143	594
5962-9076001HXC	C	12/09/2011	1	DDC		Y	DSC-10510-113	594
5962-9076002HXA	C	12/09/2011	1	DDC		Y	DSC-10510-144	594
5962-9076002HXC	C	12/09/2011	1	DDC		Y	DSC-10510-114	594
5962-9076401MEA	B	03/19/2013	1	SILICONIX	01/06/2017	Y	DG541AP/883	183
5962-9076501M2A	E	01/24/2011	1	TI		Y	DS96F172ME/883	569
5962-9076501MEA	E	01/24/2011	1	TI		Y	DS96F172MJ/883	569
5962-9076501VEA	E	01/24/2011		(NONE)	12/03/2008		96F172 (GEN)	569
5962-9076501MFA	E	01/24/2011		(NONE)			96F172 (GEN)	569
5962-9076502M2A	E	01/24/2011	1	TI		Y	DS96F174ME/883	569
5962-9076502MEA	E	01/24/2011	1	TI		Y	DS96F174MJ/883	569
5962-9076502VEA	E	01/24/2011	1	TI		Y	DS96F174MJ-QMLV	569
5962-9076502MFA	E	01/24/2011		(NONE)	12/01/2009		96F174 (GEN)	569
5962-9076503Q2A	E	01/24/2011	2	TI		Y	SNJ55LBC172FK	569
5962-9076503QEA	E	01/24/2011	2	TI		Y	SNJ55LBC172J	569
5962-9076503QFA	E	01/24/2011	2	TI		Y	SNJ55LBC172W	569
5962-9076504Q2A	E	01/24/2011	2	TI		Y	SNJ55LBC174FK	569
5962-9076504QEA	E	01/24/2011	2	TI		Y	SNJ55LBC174J	569
5962-9076504QFA	E	01/24/2011	2	TI		Y	SNJ55LBC174W	569
5962-9076601M2A	E	07/15/2013	1	TI		Y	DS96F175ME/883	575
5962-9076601MEA	E	07/15/2013		(NONE)	12/01/2009		96F175 (GEN)	575
5962-9076601VEA	E	07/15/2013	1	TI		Y	DS96F175MJ-QMLV	575
5962-9076601MFA	E	07/15/2013		(NONE)	12/03/2008		96F175 (GEN)	575
5962-9076602M2A	E	07/15/2013	1	TI		Y	DS96F173ME/883	575
5962-9076602MEA	E	07/15/2013	1	TI		Y	DS96F173MJ/883	575
5962-9076602VEA	E	07/15/2013		(NONE)	12/03/2008		96F173 (GEN)	575
5962-9076602MFA	E	07/15/2013		(NONE)	12/03/2008		96F173 (GEN)	575
5962-9076603Q2A	E	07/15/2013	3	TI		Y	SNJ55LBC175FK	575
5962-9076603QEA	E	07/15/2013	3	TI		Y	SNJ55LBC175J	575
5962-9076603QFA	E	07/15/2013	3	TI		Y	SNJ55LBC175W	575
5962-9076604Q2A	E	07/15/2013	3	TI		Y	SNJ55LBC173FK	575
5962-9076604QEA	E	07/15/2013	3	TI		Y	SNJ55LBC173J	575
5962-9076604QFA	E	07/15/2013	3	TI		Y	SNJ55LBC173W	575
5962-9077201Q2A	D	11/17/2011	2	TI		Y	SNJ54ACT11FK	112
5962-9077201QCA	D	11/17/2011		(NONE)	11/28/2015		54ACT11 (GEN)	112
5962-9077201QDA	D	11/17/2011	2	TI		Y	SNJ54ACT11W	112
5962-9077202QXA	D	11/17/2011		(NONE)			54ACT11 (GEN)	112
5962-9077202VXA	D	11/17/2011		(NONE)			54ACT11 (GEN)	112
5962F9077202QXA	D	11/17/2011	2	STMICRO		Y	RHFACT11K02Q	112
5962F9077202QXC	D	11/17/2011	2	STMICRO		Y	RHFACT11K01Q	112
5962F9077202VXA	D	11/17/2011	2	STMICRO		Y	RHFACT11K02V	112
5962F9077202VXC	D	11/17/2011	2	STMICRO		Y	RHFACT11K01V	112
5962-9078001M3A	C	10/15/2012		(NONE)	11/28/2015		54AS821A (GEN)	599
5962-9078001MKA	C	10/15/2012		(NONE)	11/28/2015		54AS821A (GEN)	599
5962-9078001MLA	C	10/15/2012	3	TI		Y	SNJ54AS821AJT	599
5962-9078002M3A	C	10/15/2012	1	ROCHESTER			54AS822/B3A	599
5962-9078002MKA	C	10/15/2012	1	ROCHESTER			54AS822/BKA	599
5962-9078002MLA	C	10/15/2012	1	ROCHESTER			54AS822/BLA	599

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5962-9078003M3A	C	10/15/2012	3	TI		Y	SNJ54AS825AFK	599
5962-9078003MKA	C	10/15/2012		(NONE)	11/28/2015		54AS825A (GEN)	599
5962-9078003MLA	C	10/15/2012		(NONE)	11/28/2015		54AS825A (GEN)	599
5962-9078004M3A	C	10/15/2012	1	ROCHESTER			54AS826/B3A	599
5962-9078004MKA	C	10/15/2012	1	ROCHESTER			54AS826/BKA	599
5962-9078004MLA	C	10/15/2012	1	ROCHESTER			54AS826/BLA	599
5962-9078101M2A	B	07/24/2006		(NONE)	06/01/1997		54F125 (GEN)	520
5962-9078101MCA	B	07/24/2006		(NONE)			54F125 (GEN)	520
5962-9078101MDA	B	07/24/2006		(NONE)	06/01/1997		54F125 (GEN)	520
5962-9078501MLA	A	12/15/2004	2	ANALOG (3)		Y	AD7247ATQ/QML	591
5962-9078502MLA	A	12/15/2004	2	ANALOG (3)		Y	AD7237ATQ/QML	591
5962-9079201MXA	A	04/08/2008		(NONE)	06/30/1996		SL521 (GEN)	800
5962-9079501HXA	C	06/16/2009		(NONE)	09/01/2000		HS9576S (GEN)	592
5962-9079502HXA	C	06/16/2009		(NONE)	09/01/2000		HS9576T (GEN)	592
5962-9079503HXA	C	06/16/2009		(NONE)	09/01/2000		HS9576S (GEN)	592
5962-9079504HXA	C	06/16/2009		(NONE)	09/01/2000		HS9576T (GEN)	592
5962-9079701HXA	A	04/10/2006		(NONE)			MN7140 (GEN)	433
5962-9079801MLA		04/21/1992		(NONE)			54FCT480 (GEN)	210
5962-9079802MLA		04/21/1992		(NONE)			54FCT480A (GEN)	210
5962-9079803MLA		04/21/1992		(NONE)			54FCT480 (GEN)	210
5962-9079901MQA	A	10/25/2013		(NONE)	06/30/1995		EP910-30 (GEN)	431
5962-9079902MQA	A	10/25/2013		(NONE)	06/30/1995		EP910-25 (GEN)	431
5962-9079903MQA	A	10/25/2013		(NONE)	06/30/1995		EP910-20 (GEN)	431
5962-9080001MEA	B	10/15/2012		E2V		Y	DM54LS502J/883	249
5962-9080001MFA	B	10/15/2012		E2V		Y	DM54LS502W/883	249
5962-9080301M3A	D	03/14/2012	1B	E2V		Y	QP7C261-55LMB	660
5962-9080301M3A	D	03/14/2012	1	E2V			WS57C49C-55ZMB	660
5962-9080301M3C	D	03/14/2012	1	E2V			WS57C49C-55ZMB	660
5962-9080301MKA	D	03/14/2012	1B	E2V		Y	QP7C261-55KMB	660
5962-9080301MKA	D	03/14/2012	1	E2V			WS57C49C-55HMB	660
5962-9080301MLA	D	03/14/2012	1B	E2V		Y	QP7C261-55DMB	660
5962-9080301MLA	D	03/14/2012	1	E2V			WS57C49C-55KMB	660
5962-9080302M3A	D	03/14/2012	1B	E2V		Y	QP7C261-45LMB	660
5962-9080302M3A	D	03/14/2012	1	E2V			WS57C49C-45ZMB	660
5962-9080302M3C	D	03/14/2012	1	E2V			WS57C49C-45ZMB	660
5962-9080302MKA	D	03/14/2012	1B	E2V		Y	QP7C261-45KMB	660
5962-9080302MKA	D	03/14/2012	1	E2V			WS57C49C-45HMB	660
5962-9080302MLA	D	03/14/2012	1B	E2V		Y	QP7C261-45DMB	660
5962-9080302MLA	D	03/14/2012	1	E2V			WS57C49C-45KMB	660
5962-9080303M3A	D	03/14/2012	1B	E2V		Y	QP7C261-35LMB	660
5962-9080303M3A	D	03/14/2012	1	E2V			WS57C49C-35ZMB	660
5962-9080303M3C	D	03/14/2012	1	E2V			WS57C49C-35ZMB	660
5962-9080303MKA	D	03/14/2012	1B	E2V		Y	QP7C261-35KMB	660
5962-9080303MKA	D	03/14/2012	1	E2V			WS57C49C-35HMB	660
5962-9080303MLA	D	03/14/2012	1	E2V			WS57C49C-35KMB	660
5962-9080303MLA	D	03/14/2012	2	E2V		Y	CY7C261-35DMB	660
5962-9080303MLA	D	03/14/2012	1B	E2V		Y	QP7C261-35DMB	660
5962-9080304M3A	D	03/14/2012	1B	E2V		Y	QP7C261-25LMB	660
5962-9080304M3A	D	03/14/2012	2	E2V		Y	CY7C261-25LMB	660

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5962-9080304MKA	D	03/14/2012	1B	E2V		Y	QP7C261-25KMB	660
5962-9080304MKA	D	03/14/2012	2	E2V		Y	CY7C261-25KMB	660
5962-9080304MLA	D	03/14/2012	1B	E2V		Y	QP7C261-25DMB	660
5962-9080305M3A	D	03/14/2012	1B	E2V		Y	QP7C263-55LMB	660
5962-9080305M3A	D	03/14/2012	1	E2V			WS57C49C-55ZMB	660
5962-9080305M3C	D	03/14/2012	1	E2V			WS57C49C-55ZMB	660
5962-9080305MJA	D	03/14/2012	1B	E2V		Y	QP7C264-55DMB	660
5962-9080305MJA	D	03/14/2012	1	E2V			WS57C49C-55YMB	660
5962-9080305MKA	D	03/14/2012	1B	E2V		Y	QP7C263-55KMB	660
5962-9080305MKA	D	03/14/2012	1	E2V			WS57C49C-55HMB	660
5962-9080305MLA	D	03/14/2012	1B	E2V		Y	QP7C263-55DMB	660
5962-9080305MLA	D	03/14/2012	1	E2V			WS57C49C-55KMB	660
5962-9080306M3A	D	03/14/2012	1B	E2V		Y	QP7C263-45LMB	660
5962-9080306M3A	D	03/14/2012	1	E2V			WS57C49C-45ZMB	660
5962-9080306M3C	D	03/14/2012	1	E2V			WS57C49C-45ZMB	660
5962-9080306MJA	D	03/14/2012	1B	E2V		Y	QP7C264-45DMB	660
5962-9080306MJA	D	03/14/2012	1	E2V			WS57C49C-45YMB	660
5962-9080306MKA	D	03/14/2012	1B	E2V		Y	QP7C263-45KMB	660
5962-9080306MKA	D	03/14/2012	2	E2V		Y	CY7C263-45KMB	660
5962-9080306MKA	D	03/14/2012	1	E2V			WS57C49C-45HMB	660
5962-9080306MLA	D	03/14/2012	1B	E2V		Y	QP7C263-45DMB	660
5962-9080306MLA	D	03/14/2012	1	E2V			WS57C49C-45KMB	660
5962-9080307M3A	D	03/14/2012	1B	E2V		Y	QP7C263-35LMB	660
5962-9080307M3A	D	03/14/2012	1	E2V			WS57C49C-35ZMB	660
5962-9080307M3C	D	03/14/2012	1	E2V			WS57C49C-35ZMB	660
5962-9080307MJA	D	03/14/2012	1B	E2V		Y	QP7C264-35DMB	660
5962-9080307MJA	D	03/14/2012	1	E2V			WS57C49C-35YMB	660
5962-9080307MKA	D	03/14/2012	1B	E2V		Y	QP7C263-35KMB	660
5962-9080307MKA	D	03/14/2012	1	E2V			WS57C49C-35HMB	660
5962-9080307MLA	D	03/14/2012	1B	E2V		Y	QP7C263-35DMB	660
5962-9080307MLA	D	03/14/2012	1	E2V			WS57C49C-35KMB	660
5962-9080308M3A	D	03/14/2012	1B	E2V		Y	QP7C263-25LMB	660
5962-9080308M3A	D	03/14/2012	2	E2V		Y	CY7C263-25LMB	660
5962-9080308MJA	D	03/14/2012	1B	E2V		Y	QP7C264-25DMB	660
5962-9080308MJA	D	03/14/2012	2	E2V		Y	CY7C264-25DMB	660
5962-9080308MKA	D	03/14/2012	1B	E2V		Y	QP7C263-25KMB	660
5962-9080308MKA	D	03/14/2012	2	E2V		Y	CY7C263-25KMB	660
5962-9080308MLA	D	03/14/2012	1B	E2V		Y	QP7C263-25DMB	660
5962-9080308MLA	D	03/14/2012	2	E2V		Y	CY7C263-25DMB	660
5962-9080701M2A	F	11/02/2015	1	TI		Y	TLE2061MFKB	701
5962-9080701MGA	F	11/02/2015		(NONE)			TLE2061M (GEN)	701
5962-9080701MHA	F	11/02/2015		(NONE)	11/28/2015		TLE2061M (GEN)	701
5962-9080701MPA	F	11/02/2015	1	TI		Y	TLE2061MJGB	701
5962-9080702Q2A	F	11/02/2015	1	TI		Y	TLE2061AMFKB	701
5962-9080702QHA	F	11/02/2015		(NONE)	11/28/2015		TLE2061AM (GEN)	701
5962-9080702QPA	F	11/02/2015	1	TI		Y	TLE2061AMJGB	701
5962-9080703QPA	F	11/02/2015	1	TI		Y	TLE2061BMJGB	701
5962-9080801M2A	E	01/11/2016		(NONE)	11/28/2015		TLE2062M (GEN)	710
5962-9080801MGA	E	01/11/2016		(NONE)			TLE2062M (GEN)	710

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5962-9080801MHA	E	01/11/2016		(NONE)	11/28/2015		TLE2062M (GEN)	710
5962-9080801MPA	E	01/11/2016	1	TI		Y	TLE2062MJGB	710
5962-9080802Q2A	E	01/11/2016		(NONE)	11/28/2015		TLE2062AM (GEN)	710
5962-9080802QHA	E	01/11/2016		(NONE)	11/28/2015		TLE2062AM (GEN)	710
5962-9080802QPA	E	01/11/2016		(NONE)	11/28/2015		TLE2062AM (GEN)	710
5962-9080803QPA	E	01/11/2016	1	TI		Y	TLE2062BMJGB	710
5962-9080901M2A	F	07/01/2013	1	TI		Y	TLE2064MFKB	713
5962-9080901BCA	F	07/01/2013		(NONE)			TLE2064M (GEN)	713
5962-9080901MCA	F	07/01/2013	1	TI		Y	TLE2064MJB	713
5962-9080901MDA	F	07/01/2013		(NONE)	11/28/2015		TLE2064M (GEN)	713
5962-9080902M2A	F	07/01/2013	1	TI		Y	TLE2064AMFKB	713
5962-9080902MCA	F	07/01/2013		(NONE)	11/28/2015		TLE2064AM (GEN)	713
5962-9080902MDA	F	07/01/2013	1	TI		Y	TLE2064AMWB	713
5962-9080903Q2A	F	07/01/2013	1	TI		Y	TLE2064BMFKB	739
5962-9080903QCA	F	07/01/2013	1	TI		Y	TLE2064BMJB	739
5962-9081101MGC	F	02/04/2013		(NONE)	05/18/2010		MAX8211 (GEN)	899
5962-9081101MHA	F	02/04/2013		(NONE)			MAX8211 (GEN)	899
5962-9081101MPA	F	02/04/2013	1	MAXIM INTEG.			MAX8211MJA/883B	899
5962-9081101MXC	F	02/04/2013		(NONE)	05/18/2010		MAX8211 (GEN)	899
5962-9081102MGC	F	02/04/2013		(NONE)	05/18/2010		MAX8212 (GEN)	899
5962-9081102MHA	F	02/04/2013		(NONE)			MAX8212 (GEN)	899
5962-9081102MPA	F	02/04/2013		(NONE)	07/10/2015		MAX8212 (GEN)	899
5962-9081102MXC	F	02/04/2013		(NONE)	05/18/2010		MAX8212 (GEN)	899
5962-9081201MGA	D	03/13/2003		(NONE)	12/02/2003		LM6121 (GEN)	899
5962-9081201MPA	D	03/13/2003		(NONE)	12/02/2003		LM6121 (GEN)	899
5962-9081301MXA	C	07/17/2007		(NONE)	05/31/1994		55563A (GEN)	599
5962-9081302MXA	C	07/17/2007		(NONE)	05/31/1994		55564A (GEN)	599
5962-9081501MGA	B	11/13/2001		(NONE)	03/04/2003		LM6125 (GEN)	899
5962-9081701MGA	D	12/12/2013		(NONE)			LT1057A (GEN)	710
5962-9081701MPA	D	12/12/2013	1	MICROSS		Y	MTLT1057AQD8	710
5962-9081701MXA	D	12/12/2013	1	MICROSS		Y	MTLT1057AQH	710
5962-9081701MXA	D	12/12/2013	1	MINCO		Y	MTLT1057AQH	710
5962-9081702MGA	D	12/12/2013		(NONE)			LT1057 (GEN)	710
5962-9081702MPA	D	12/12/2013	1	MICROSS		Y	MTLT1057QD8	710
5962-9081702MPA	D	12/12/2013	1	MINCO		Y	MTLT1057QD8	710
5962-9081702MXA	D	12/12/2013	1	MICROSS		Y	MTLT1057QH	710
5962-9081702MXA	D	12/12/2013	1	MINCO		Y	MTLT1057QH	710
5962-9081801M2A	B	07/15/2010		(NONE)			EL2030 (GEN)	899
5962-9081801MCA	B	07/15/2010		(NONE)			EL2030 (GEN)	899
5962-9081802MPA	B	07/15/2010		(NONE)	09/09/1999		LM6181 (GEN)	899
5962-9082001HXA	J	02/06/2013	1	DDC		Y	SD-14531-145	594
5962-9082001HXC	J	02/06/2013	1	DDC		Y	SD-14531-115	594
5962-9082002HXA	J	02/06/2013		(NONE)			SDC14531-631 (GEN)	594
5962-9082002HXC	J	02/06/2013		(NONE)			SDC14531-631 (GEN)	594
5962-9082003HXC	J	02/06/2013		(NONE)			1006148 (GEN)	594
5962-9082004HXC	J	02/06/2013		(NONE)			1006148A (GEN)	594
5962-9082005HXC	J	02/06/2013		(NONE)			1056775 (GEN)	594
5962-9082006HXA	J	02/06/2013	1	DDC		Y	SD-14531D1-144	594
5962-9082006HXC	J	02/06/2013	1	DDC		Y	SD-14531D1-114	594

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5962-9082007HXA	J	02/06/2013	1	DDC		Y	SD-14531D1-142	594
5962-9082007HXC	J	02/06/2013	1	DDC		Y	SD-14531D1-112	594
5962-9082501MYA	C	08/29/2000		(NONE)			LT1070 (GEN)	786
5962-9082502MYA	C	08/29/2000		(NONE)			LT1071 (GEN)	786
5962-9082503MPA	C	08/29/2000		(NONE)	03/30/2001		LT1072 (GEN)	786
5962-9082503MYA	C	08/29/2000		(NONE)			LT1072 (GEN)	786
5962-9082504MYA	C	08/29/2000		(NONE)			LT1070HV (GEN)	786
5962-9082505MYA	C	08/29/2000		(NONE)			LT1071HV (GEN)	786
5962-9082506MYA	C	08/29/2000		(NONE)			LT1072HV (GEN)	786
5962-9082801HXA	E	12/12/2011	1	APEX		Y	PA10M/883	724
5962-9082801HXA	E	12/12/2011	1	MICROPAC		Y	MIOP42115/883	724
5962-9082801HXC	E	12/12/2011	1	MICROPAC		Y	MIOP42115/883	724
5962-9082901HTA	D	02/19/2015	1	API		Y	FC155371FP	590
5962-9082901HTC	D	02/19/2015	1	API		Y	FC155371FP	590
5962-9082901HXA	D	02/19/2015	1	API		Y	FC155371	590
5962-9082901HXC	D	02/19/2015	1	API		Y	FC155371	590
5962-9082901HYA	D	02/19/2015	1	API		Y	FC155371SSW	590
5962-9082901HYC	D	02/19/2015	1	API		Y	FC155371SSW	590
5962-9082902HXA	D	02/19/2015	1	API		Y	FC155372	590
5962-9082902HXC	D	02/19/2015	1	API		Y	FC155372	590
5962-9082903HUA	D	02/19/2015	1	AEROFLEX (1)		Y	ARX3420	590
5962-9082903HUC	D	02/19/2015	1	AEROFLEX (1)		Y	ARX3420	590
5962-9082904HUA	D	02/19/2015	1	AEROFLEX (1)		Y	ARX3424	590
5962-9082904HUC	D	02/19/2015	1	AEROFLEX (1)		Y	ARX3424	590
5962-9082905HTA	D	02/19/2015		(NONE)			NHI-1531 (GEN)	590
5962-9082905HYA	D	02/19/2015		(NONE)			NHI-1531 (GEN)	590
5962-9082906HTA	D	02/19/2015		(NONE)			NHI-1545 (GEN)	590
5962-9082906HYA	D	02/19/2015		(NONE)			NHI-1545 (GEN)	590
5962-9082907HTA	D	02/19/2015		(NONE)			CT1589M (GEN)	590
5962-9082907HXA	D	02/19/2015		(NONE)			CT1589M (GEN)	590
5962-9082907HYA	D	02/19/2015		(NONE)			CT1589M (GEN)	590
5962-9082908HTA	D	02/19/2015		(NONE)			CT1589MI (GEN)	590
5962-9082908HXA	D	02/19/2015		(NONE)			CT1589MI (GEN)	590
5962-9082908HYA	D	02/19/2015		(NONE)			CT1589MIP (GEN)	590
5962-9083101M3A	B	07/22/2015	3	E2V		Y	CY7C269-60LMB	660
5962-9083101MXA	B	07/22/2015	3	E2V		Y	CY7C269-60DMB	660
5962-9083101MYA	B	07/22/2015	3	E2V		Y	CY7C269-60KMB	660
5962-9083102M3A	B	07/22/2015	3	E2V		Y	CY7C269-50LMB	660
5962-9083102MXA	B	07/22/2015	3	E2V		Y	CY7C269-50DMB	660
5962-9083102MYA	B	07/22/2015	3	E2V		Y	CY7C269-50KMB	660
5962-9083103M3A	B	07/22/2015	3	E2V		Y	CY7C269-25LMB	660
5962-9083103MXA	B	07/22/2015	3	E2V		Y	CY7C269-25DMB	660
5962-9083103MYA	B	07/22/2015	3	E2V		Y	CY7C269-25KMB	660
5962-9083104M3A	B	07/22/2015	3	E2V		Y	CY7C269-18LMB	660
5962-9083104MXA	B	07/22/2015	3	E2V		Y	CY7C269-18DMB	660
5962-9083104MYA	B	07/22/2015	3	E2V		Y	CY7C269-18KMB	660
5962-9083301HXA		07/02/1991		(NONE)			CLC201A (GEN)	755
5962-9083501HXA	D	06/03/2003		(NONE)	09/27/2002		CLC205A (GEN)	755
5962-9083601HXA		09/18/1991		(NONE)			CLC221A (GEN)	755

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5962-9083801HXA	F	04/02/2015	1	ANAREN		Y	MSK2541-1B	710
5962-9083801HXC	F	04/02/2015	1	ANAREN		Y	MSK2541-1B	710
5962-9083801HYA	F	04/02/2015		(NONE)	12/31/2006		OM2541S (GEN)	710
5962-9083802HXA	F	04/02/2015		(NONE)	12/31/2006		OM2541S (GEN)	710
5962-9083803HXA	F	04/02/2015	1	ANAREN		Y	MSK2541B	710
5962-9083803HXC	F	04/02/2015	1	ANAREN		Y	MSK2541B	710
5962-9084101MCA	D	03/23/2015	1	MINCO		Y	MTLT1020QD	789
5962-9084201MGA	D	10/07/2014	1	MICROSS		Y	MTLT1012QH	701
5962-9084201MPA	D	10/07/2014	1	MICROSS		Y	MTLT1012QD8	701
5962-9084202MGA	D	10/07/2014	1	MICROSS		Y	MTLT1012AQH	701
5962-9084202MPA	D	10/07/2014	1	MICROSS		Y	MTLT1012AQD8	701
5962-9084501M2A	B	03/03/2003		(NONE)	09/15/1995		TLC548 (GEN)	592
5962-9084501MPA	B	03/03/2003		(NONE)	09/15/1995		TLC548 (GEN)	592
5962-9084502M2A	B	03/03/2003		(NONE)	09/15/1995		TLC549 (GEN)	592
5962-9084502MPA	B	03/03/2003		(NONE)	09/15/1995		TLC549 (GEN)	592
5962-9084701MMA	G	02/26/2010		(NONE)			MT4C4001-12 (GEN)	629
5962-9084701MNA	G	02/26/2010		(NONE)			MT4C4001-12 (GEN)	629
5962-9084701MRA	G	02/26/2010	2	MICROSS		Y	MT4C4001JCN-12	629
5962-9084701MTA	G	02/26/2010	2	MICROSS		Y	MT4C4001JECN-12	629
5962-9084701MUA	G	02/26/2010	2	MICROSS		Y	SMJ44400-12JDM	629
5962-9084701MUA	G	02/26/2010	2	MICROSS		Y	MT4C4001JC-12	629
5962-9084701MXA	G	02/26/2010	2	MICROSS		Y	SMJ44400-12HRM	629
5962-9084701MYA	G	02/26/2010		(NONE)			MT4C4001-12 (GEN)	629
5962-9084701MZA	G	02/26/2010		(NONE)				629
5962-9084702MMA	G	02/26/2010		(NONE)			MT4C4001-10 (GEN)	629
5962-9084702MNA	G	02/26/2010		(NONE)			MT4C4001-10 (GEN)	629
5962-9084702MRA	G	02/26/2010	2	MICROSS		Y	MT4C4001JCN-10	629
5962-9084702MTA	G	02/26/2010	2	MICROSS		Y	MT4C4001JECN-10	629
5962-9084702MUA	G	02/26/2010	2	MICROSS		Y	SMJ44400-10JDM	629
5962-9084702MUA	G	02/26/2010	2	MICROSS		Y	MT4C4001JC-10	629
5962-9084702MXA	G	02/26/2010	2	MICROSS		Y	SMJ44400-10HRM	629
5962-9084702MYA	G	02/26/2010		(NONE)			MT4C4001-10 (GEN)	629
5962-9084702MZA	G	02/26/2010		(NONE)				629
5962-9084703MMA	G	02/26/2010		(NONE)			MT4C4001-8 (GEN)	629
5962-9084703MNA	G	02/26/2010		(NONE)			MT4C4001-8 (GEN)	629
5962-9084703MRA	G	02/26/2010	2	MICROSS		Y	MT4C4001JCN-8	629
5962-9084703MTA	G	02/26/2010	2	MICROSS		Y	MT4C4001JECN-8	629
5962-9084703MUA	G	02/26/2010	2	MICROSS		Y	SMJ44400-80JDM	629
5962-9084703MUA	G	02/26/2010	2	MICROSS		Y	MT4C4001JC-8	629
5962-9084703MXA	G	02/26/2010	2	MICROSS		Y	SMJ44400-80HRM	629
5962-9084703MYA	G	02/26/2010		(NONE)			MT4C4001-8 (GEN)	629
5962-9084703MZA	G	02/26/2010		(NONE)				629
5962-9084801MEA	B	07/25/2012	1	TI		Y	CD54HCT193F3A	304
5962-9084901MCA		04/24/1991		(NONE)			54HCT107 (GEN)	156
5962-9085401HPA	J	01/20/2015	1	AVAGO		Y	HCPL-5501#200	460
5962-9085401HPC	J	01/20/2015	1	AVAGO		Y	HCPL-5501	460
5962-9085401KPA	J	01/20/2015	1	AVAGO		Y	HCPL-550K#200	460
5962-9085401KPC	J	01/20/2015	1	AVAGO		Y	HCPL-550K	460
5962-9085401HXA	J	01/20/2015	1	AVAGO		Y	HCPL-5501#300	460

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5962-9085401KXA	J	01/20/2015	1	AVAGO		Y	HCPL-550K#300	460
5962-9085401HYA	J	01/20/2015	1	AVAGO		Y	HCPL-5501#100	460
5962-9085401HYC	J	01/20/2015	1	AVAGO		Y	HCPL-5501#100	460
5962-9085401KYA	J	01/20/2015	1	AVAGO		Y	HCPL-550K#100	460
5962-9085401KYC	J	01/20/2015	1	AVAGO		Y	HCPL-550K#100	460
5962-9085501HPA	E	12/13/2011	1	AVAGO		Y	HCPL-5601#200	460
5962-9085501HPC	E	12/13/2011	1	AVAGO		Y	HCPL-5601	460
5962-9085501KPA	E	12/13/2011	1	AVAGO		Y	HCPL-560K#200	460
5962-9085501KPC	E	12/13/2011	1	AVAGO		Y	HCPL-560K	460
5962-9085501HXA	E	12/13/2011	1	AVAGO		Y	HCPL-5601#300	460
5962-9085501KXA	E	12/13/2011	1	AVAGO		Y	HCPL-560K#300	460
5962-9085501HYA	E	12/13/2011	1	AVAGO		Y	HCPL-5601#100	460
5962-9085501HYC	E	12/13/2011	1	AVAGO		Y	HCPL-5601#100	460
5962-9085501KYA	E	12/13/2011	1	AVAGO		Y	HCPL-560K#100	460
5962-9085501KYC	E	12/13/2011	1	AVAGO		Y	HCPL-560K#100	460
5962-9085801MQA	A	08/24/2011		(NONE)				625
5962-9085802MQA	A	08/24/2011		(NONE)				625
5962-9085803MQA	A	08/24/2011		(NONE)				625
5962-9085804MQA	A	08/24/2011		(NONE)				625
5962-9085805MQA	A	08/24/2011		(NONE)				625
5962-9085806MQA	A	08/24/2011		(NONE)				625
5962-9085807MQA	A	08/24/2011		(NONE)				625
5962-9085808MQA	A	08/24/2011		(NONE)				625
5962-9086101Q2A	B	06/14/2010		(NONE)	09/15/1995		TL031 (GEN)	703
5962-9086101QPA	B	06/14/2010		(NONE)	09/15/1995		TL031 (GEN)	703
5962-9086102Q2A	B	06/14/2010		(NONE)	05/01/1998		TL032 (GEN)	703
5962-9086102QPA	B	06/14/2010		(NONE)	05/01/1998		TL032 (GEN)	703
5962-9086103Q2A	B	06/14/2010		(NONE)	05/01/1998		TL034 (GEN)	703
5962-9086103QCA	B	06/14/2010		(NONE)	05/01/1998		TL034 (GEN)	703
5962-9086201MGA	A	08/16/2011		(NONE)			LM759 (GEN)	724
5962-9086301M3A	C	05/07/2002		(NONE)	09/15/1995		TLC32040 (GEN)	899
5962-9086301MXA	C	05/07/2002		(NONE)	09/15/1995		TLC32040 (GEN)	899
5962-9086302M3A	C	05/07/2002		(NONE)	05/01/2003		TLC32044 (GEN)	899
5962-9086302MXA	C	05/07/2002		(NONE)	05/01/2003		TLC32044 (GEN)	899
5962-9086303M3A	C	05/07/2002		(NONE)	10/31/2002		TLC32046M (GEN)	899
5962-9086303MXA	C	05/07/2002		(NONE)	10/31/2002		TLC32046M (GEN)	899
5962-9086401MUA	A	10/25/1993		(NONE)	06/29/2001		68C901-4 (GEN)	429
5962-9086401MXA	A	10/25/1993		(NONE)	06/29/2001		68C901-4 (GEN)	429
5962-9086401MYA	A	10/25/1993		(NONE)	06/29/2001		68C901-4 (GEN)	429
5962-9086401MZA	A	10/25/1993		(NONE)	06/29/2001		68C901-4 (GEN)	429
5962-9086402MUA	A	10/25/1993		(NONE)	06/29/2001		68C901-5 (GEN)	429
5962-9086402MXA	A	10/25/1993		(NONE)	06/29/2001		68C901-5 (GEN)	429
5962-9086402MYA	A	10/25/1993		(NONE)	06/29/2001		68C901-5 (GEN)	429
5962-9086402MZA	A	10/25/1993		(NONE)	06/29/2001		68C901-5 (GEN)	429
5962-9086403MUA	A	10/25/1993		(NONE)	06/29/2001		68C901-8 (GEN)	429
5962-9086403MXA	A	10/25/1993		(NONE)	06/29/2001		68C901-8 (GEN)	429
5962-9086403MYA	A	10/25/1993		(NONE)	06/29/2001		68C901-8 (GEN)	429
5962-9086403MZA	A	10/25/1993		(NONE)	06/29/2001		68C901-8 (GEN)	429
5962-9086801MPA	D	04/08/2008		(NONE)			AD9617S (GEN)	701

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5962-9086801MXC	D	04/08/2008		(NONE)			AD9617S (GEN)	701
5962-9086802MPA	D	04/08/2008		(NONE)			AD9617T (GEN)	701
5962-9086802MXC	D	04/08/2008		(NONE)			AD9617T (GEN)	701
5962-9086803MPA	D	04/08/2008		(NONE)			AD9618S (GEN)	701
5962-9086803MXC	D	04/08/2008		(NONE)			AD9618S (GEN)	701
5962-9086804MPA	D	04/08/2008		(NONE)			AD9618T (GEN)	701
5962-9086804MXC	D	04/08/2008		(NONE)			AD9618T (GEN)	701
5962-9086901MUC	D	11/20/2015		(NONE)	03/31/2001		28C512-25 (GEN)	662
5962-9086901MXA	D	11/20/2015		(NONE)	12/17/2009		28C512 (GEN)	662
5962-9086901MYA	D	11/20/2015		(NONE)	12/17/2009		28C512 (GEN)	662
5962-9086901MZC	D	11/20/2015		(NONE)	03/31/2001		28C512-25 (GEN)	662
5962-9086902MUC	D	11/20/2015		(NONE)	03/31/2001		28C512-25 (GEN)	662
5962-9086902MXA	D	11/20/2015		(NONE)	12/15/1999		28C512-25 (GEN)	662
5962-9086902MYA	D	11/20/2015		(NONE)	12/17/2009		28C512 (GEN)	662
5962-9086902MZC	D	11/20/2015		(NONE)	03/31/2001		28C512-25 (GEN)	662
5962-9086903MUC	D	11/20/2015		(NONE)			28C512-20 (GEN)	662
5962-9086903MXA	D	11/20/2015		(NONE)	12/30/2009		28C512 (GEN)	662
5962-9086903MYA	D	11/20/2015		(NONE)	03/31/2001		28C512-20 (GEN)	662
5962-9086903MZC	D	11/20/2015		(NONE)	03/31/2001		28C512-20 (GEN)	662
5962-9086904MUC	D	11/20/2015		(NONE)	03/31/2001		28C512-20 (GEN)	662
5962-9086904MXA	D	11/20/2015		(NONE)	12/15/1999		28C512-20 (GEN)	662
5962-9086904MYA	D	11/20/2015		(NONE)	03/31/2001		28C512-20 (GEN)	662
5962-9086904MZC	D	11/20/2015		(NONE)	03/31/2001		28C512-20 (GEN)	662
5962-9086905MUC	D	11/20/2015		(NONE)	03/31/2001		28C512-15 (GEN)	662
5962-9086905MXA	D	11/20/2015		(NONE)	12/17/2009		28C512 (GEN)	662
5962-9086905MYA	D	11/20/2015		(NONE)	03/31/2001		28C512-15 (GEN)	662
5962-9086905MZC	D	11/20/2015		(NONE)	03/31/2001		28C512-15 (GEN)	662
5962-9086906MUC	D	11/20/2015		(NONE)	03/31/2001		28C512-15 (GEN)	662
5962-9086906MXA	D	11/20/2015		(NONE)	12/17/2009		28C512 (GEN)	662
5962-9086906MYA	D	11/20/2015		(NONE)	12/17/2009		28C512 (GEN)	662
5962-9086906MZC	D	11/20/2015		(NONE)	03/31/2001		28C512-15 (GEN)	662
5962-9086907MUC	D	11/20/2015		(NONE)	03/31/2001		28C512-12 (GEN)	662
5962-9086907MXA	D	11/20/2015		(NONE)	12/17/2009		28C512 (GEN)	662
5962-9086907MYA	D	11/20/2015		(NONE)	03/31/2001		28C512-12 (GEN)	662
5962-9086907MZC	D	11/20/2015		(NONE)	03/31/2001		28C512-12 (GEN)	662
5962-9086908MUC	D	11/20/2015		(NONE)	03/31/2001		28C512-12 (GEN)	662
5962-9086908MXA	D	11/20/2015		(NONE)	03/31/2001		28C512-12 (GEN)	662
5962-9086908MYA	D	11/20/2015		(NONE)	12/17/2009		28C512 (GEN)	662
5962-9086908MZC	D	11/20/2015		(NONE)	03/31/2001		28C512-12 (GEN)	662
5962-9086909MYA	D	11/20/2015		(NONE)	03/31/2001		28C513-25 (GEN)	662
5962-9086910MYA	D	11/20/2015		(NONE)	03/31/2001		28C513-25 (GEN)	662
5962-9086911MYA	D	11/20/2015		(NONE)	03/31/2001		28C513-20 (GEN)	662
5962-9086912MYA	D	11/20/2015		(NONE)	03/31/2001		28C513-20 (GEN)	662
5962-9086913MYA	D	11/20/2015		(NONE)	03/31/2001		28C513-15 (GEN)	662
5962-9086914MYA	D	11/20/2015		(NONE)	03/31/2001		28C513-15 (GEN)	662
5962-9086915MYA	D	11/20/2015		(NONE)			28C513-12 (GEN)	662
5962-9086916MYA	D	11/20/2015		(NONE)	03/31/2001		28C513-12 (GEN)	662
5962-9087001M3A	B	06/04/2012	3	TI		Y	SNJ54BCT543FK	590
5962-9087001MKA	B	06/04/2012	3	TI		Y	SNJ54BCT543W	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9087001MLA	B	06/04/2012	3	TI		Y	SNJ54BCT543JT	590
5962-9087801MCA	A	03/16/2009		(NONE)			AH5010J (GEN)	183
5962-9087901MVA	B	06/14/2010		(NONE)	09/01/1997		5521 (GEN)	899
5962-9088001MEA	A	08/10/2007		(NONE)			AH5012 (GEN)	183
5962-9088101M2A	E	10/03/2011	1	TI		Y	TLE2021MFKB	702
5962-9088101MGA	E	10/03/2011		(NONE)			TLE2021 (GEN)	702
5962-9088101MPA	E	10/03/2011	1	TI		Y	TLE2021MJGB	702
5962-9088102M2A	E	10/03/2011	1	TI		Y	TLE2022MFKB	710
5962-9088102MGA	E	10/03/2011		(NONE)			TLE2022 (GEN)	710
5962-9088102BPA	E	10/03/2011		(NONE)			TLE2022 (GEN)	710
5962-9088102MPA	E	10/03/2011	1	TI		Y	TLE2022MJGB	710
5962-9088103M2A	E	10/03/2011	1	TI		Y	TLE2024MFKB	713
5962-9088103BCA	E	10/03/2011		(NONE)			TLE2024 (GEN)	713
5962-9088103MCA	E	10/03/2011	1	TI		Y	TLE2024MJB	713
5962-9088104Q2A	E	10/03/2011	1	TI		Y	TLE2021AMFKB	702
5962-9088104QPA	E	10/03/2011	1	TI		Y	TLE2021AMJGB	702
5962-9088105Q2A	E	10/03/2011	1	TI		Y	TLE2022AMFKB	710
5962-9088105QPA	E	10/03/2011	1	TI		Y	TLE2022AMJGB	710
5962-9088106Q2A	E	10/03/2011	1	TI		Y	TLE2024AMFKB	713
5962-9088106QCA	E	10/03/2011	1	TI		Y	TLE2024AMJB	713
5962-9088107Q2A	E	10/03/2011	1	TI		Y	TLE2021BMFKB	702
5962-9088107QPA	E	10/03/2011	1	TI		Y	TLE2021BMJGB	702
5962-9088108Q2A	E	10/03/2011	1	TI		Y	TLE2022BMFKB	710
5962-9088108QPA	E	10/03/2011	1	TI		Y	TLE2022BMJGB	710
5962-9088109Q2A	E	10/03/2011	1	TI		Y	TLE2024BMFKB	713
5962-9088109QCA	E	10/03/2011	1	TI		Y	TLE2024BMJB	713
5962-9088201M2A	D	03/28/2011	3	TI		Y	TLC2201MFKB	700
5962-9088201MGA	D	03/28/2011		(NONE)			TLC2201M (GEN)	700
5962-9088201MPA	D	03/28/2011	3	TI		Y	TLC2201MJGB	700
5962-9088202M2A	D	03/28/2011	3	TI		Y	TLC2202MFKB	710
5962-9088202MGA	D	03/28/2011		(NONE)			TLC2202M (GEN)	710
5962-9088202MPA	D	03/28/2011	3	TI		Y	TLC2202MJGB	710
5962-9088203Q2A	D	03/28/2011		(NONE)	11/28/2015		TLC2201AM (GEN)	710
5962-9088203V2A	D	03/28/2011	3	TI		Y	TLC2201AMFKB-QMLV	710
5962-9088203QPA	D	03/28/2011	3	TI		Y	TLC2201AMJGB	710
5962-9088204Q2A	D	03/28/2011	3	TI		Y	TLC2202AMFKB	710
5962-9088204QPA	D	03/28/2011	3	TI		Y	TLC2202AMJGB	710
5962-9088301QEA	D	10/03/2011		(NONE)			LM2940-8 (GEN)	782
5962-9088301MYA	D	10/03/2011		(NONE)	09/09/1999		LM2940-8 (GEN)	782
5962-9088401QEA	H	05/02/2008		(NONE)	12/03/2008		LM2940-12 (GEN)	782
5962-9088401MMA	H	05/02/2008		(NONE)			LM2940-12 (GEN)	782
5962-9088401MNA	H	05/02/2008		(NONE)			LM2940-12 (GEN)	782
5962-9088401MUA	H	05/02/2008		(NONE)			LM2940-12 (GEN)	782
5962-9088401QXA	H	05/02/2008		(NONE)	12/03/2008		LM2940-12 (GEN)	782
5962-9088401MYA	H	05/02/2008		(NONE)	09/09/1999		LM2940-12 (GEN)	782
5962-9088501QEA	G	04/15/2009		(NONE)	12/03/2008		LM2940-15 (GEN)	782
5962-9088501MMA	G	04/15/2009		(NONE)			OM2940-15 (GEN)	782
5962-9088501MNA	G	04/15/2009		(NONE)			LM2940-15 (GEN)	782
5962-9088501MUA	G	04/15/2009		(NONE)			LM2940-15 (GEN)	782

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9088501QXA	G	04/15/2009		(NONE)	12/03/2008		LM2940-15 (GEN)	782
5962-9088501MYA	G	04/15/2009		(NONE)	12/07/1999		LM2940-15 (GEN)	782
5962-9088801M2A		05/21/1993		(NONE)			HD-6409 (GEN)	441
5962-9088801MRA		05/21/1993		INTERSIL		Y	HD1-6409/883	441
5962-9088901M2A	D	05/27/2014	2	TI		Y	SNJ54BCT126AFK	520
5962-9088901MCA	D	05/27/2014	2	TI		Y	SNJ54BCT126AJ	520
5962-9088901MDA	D	05/27/2014	2	TI		Y	SNJ54BCT126AW	520
5962-9089101M2A	A	01/29/2002		(NONE)			DG601A (GEN)	183
5962-9089101MEA	A	01/29/2002		(NONE)			DG601A (GEN)	183
5962-9089401MEA	B	11/15/2006		(NONE)	05/14/2011		AD526 (GEN)	751
5962-9089501M2A	F	10/03/2011		(NONE)	11/28/2015		TLC2652M (GEN)	701
5962-9089501MCA	F	10/03/2011		(NONE)	11/28/2015		TLC2652M (GEN)	701
5962-9089501MGA	F	10/03/2011		(NONE)			TLC2652M (GEN)	701
5962-9089501BPA	F	10/03/2011		(NONE)			TLC2652M (GEN)	701
5962-9089501MPA	F	10/03/2011	3	TI		Y	TLC2652MJGB	701
5962-9089502M2A	F	10/03/2011		(NONE)	11/28/2015		TLC2654M (GEN)	701
5962-9089502MCA	F	10/03/2011		(NONE)	11/28/2015		TLC2654M (GEN)	701
5962-9089502MGA	F	10/03/2011		(NONE)			TLC2654M (GEN)	701
5962-9089502BPA	F	10/03/2011		(NONE)			TLC2654M (GEN)	701
5962-9089502MPA	F	10/03/2011		(NONE)			TLC2654M (GEN)	701
5962-9089503M2A	F	10/03/2011		(NONE)	11/28/2015		TLC2652AM (GEN)	701
5962-9089503MCA	F	10/03/2011	3	TI		Y	TLC2652AMJB	701
5962-9089503MGA	F	10/03/2011		(NONE)			TLC2652AM (GEN)	701
5962-9089503MPA	F	10/03/2011	3	TI		Y	TLC2652AMJGB	701
5962-9089504Q2A	F	10/03/2011	3	TI		Y	TLC2654AMFKB	701
5962-9089504QCA	F	10/03/2011		(NONE)	11/28/2015		TLC2654AM (GEN)	701
5962-9089504QPA	F	10/03/2011	1	TI		Y	TLC2654AMJGB	701
5962-9089601M2A	G	05/12/2016	2	TI		Y	TLE2027MFKB	701
5962-9089601MGA	G	05/12/2016		(NONE)			TLE2027M (GEN)	701
5962-9089601BPA	G	05/12/2016		(NONE)			TLE2027M (GEN)	701
5962-9089601MPA	G	05/12/2016	2	TI		Y	TLE2027MJGB	701
5962-9089602M2A	G	05/12/2016		(NONE)	06/30/2000		TLE2037M (GEN)	701
5962-9089602MGA	G	05/12/2016		(NONE)			TLE2037M (GEN)	701
5962-9089602MPA	G	05/12/2016		(NONE)	06/30/2000		TLE2037M (GEN)	701
5962-9089603Q2A	G	05/12/2016	2	TI		Y	TLE2027AMFKB	701
5962-9089603QPA	G	05/12/2016	2	TI		Y	TLE2027AMJGB	701
5962-9089604QPA	G	05/12/2016		(NONE)	06/30/2000		TLE2037AM (GEN)	701
5962-9089901MTA	E	07/27/2015		(NONE)	04/15/1996		28F010 (GEN)	669
5962-9089901MUA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089901QUA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-25HKM	669
5962-9089901MXA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089901QXA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-25JDDM	669
5962-9089901MYA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089901QYA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-25FEM	669
5962-9089901MZA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089902MTA	E	07/27/2015		(NONE)	04/15/1996		28F010 (GEN)	669
5962-9089902MUA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089902QUA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-20HKM	669
5962-9089902MXA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669

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5962-9089902QXA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-20JDDM	669
5962-9089902MYA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089902QYA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-20FEM	669
5962-9089902MZA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089903MTA	E	07/27/2015		(NONE)	04/15/1996		28F010 (GEN)	669
5962-9089903MUA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089903QUA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-15HKM	669
5962-9089903MXA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089903QXA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-15JDDM	669
5962-9089903MYA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089903QYA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-15FEM	669
5962-9089903MZA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089904MTA	E	07/27/2015		(NONE)	04/15/1996		28F010 (GEN)	669
5962-9089904MUA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089904QUA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-12HKM	669
5962-9089904MXA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089904QXA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-12JDDM	669
5962-9089904MYA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089904QYA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-12FEM	669
5962-9089904MZA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089905MTA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089905MUA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089905QUA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-25HKM	669
5962-9089905MXA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089905QXA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-25JDDM	669
5962-9089905MYA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089905QYA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-25FEM	669
5962-9089905MZA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089906MTA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089906MUA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089906QUA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-20HKM	669
5962-9089906MXA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089906QXA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-20JDDM	669
5962-9089906MYA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089906QYA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-20FEM	669
5962-9089906MZA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089907MTA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089907MUA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089907QUA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-15HKM	669
5962-9089907MXA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089907QXA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-15JDDM	669
5962-9089907MYA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089907QYA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-15FEM	669
5962-9089907MZA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089908MTA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089908MUA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089908QUA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-12HKM	669
5962-9089908MXA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089908QXA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-12JDDM	669

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5962-9089908MYA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089908QYA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-12FEM	669
5962-9089908MZA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089909MTA	E	07/27/2015		(NONE)	04/15/1996		28F010 (GEN)	669
5962-9089909MUA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089909MXA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089909MYA	E	07/27/2015		(NONE)	12/24/1997		28F010 (GEN)	669
5962-9089909MZA	E	07/27/2015		(NONE)			28F010 (GEN)	669
5962-9089910QUA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-25HKM	669
5962-9089910MXA	E	07/27/2015		(NONE)			28F010A (GEN)	669
5962-9089910QXA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-25JDDM	669
5962-9089910MYA	E	07/27/2015		(NONE)			28F010A (GEN)	669
5962-9089910QYA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-25FEM	669
5962-9089911QUA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-20HKM	669
5962-9089911MXA	E	07/27/2015		(NONE)			28F010A (GEN)	669
5962-9089911QXA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-20JDDM	669
5962-9089911MYA	E	07/27/2015		(NONE)			28F010A (GEN)	669
5962-9089911QYA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-20FEM	669
5962-9089912QUA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-15HKM	669
5962-9089912MXA	E	07/27/2015		(NONE)			28F010A (GEN)	669
5962-9089912QXA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-15JDDM	669
5962-9089912MYA	E	07/27/2015		(NONE)			28F010A (GEN)	669
5962-9089912QYA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-15FEM	669
5962-9089913QUA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-12HKM	669
5962-9089913MXA	E	07/27/2015		(NONE)			28F010A (GEN)	669
5962-9089913QXA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-12JDDM	669
5962-9089913MYA	E	07/27/2015		(NONE)			28F010A (GEN)	669
5962-9089913QYA	E	07/27/2015	3	MICROSS		Y	SMJ28F010B-12FEM	669
5962-9090101M3A		10/26/1992		(NONE)	04/27/1998		29FCT52A (GEN)	590
5962-9090101MKA		10/26/1992		(NONE)	04/27/1998		29FCT52A (GEN)	590
5962-9090101MLA		10/26/1992		(NONE)	04/27/1998		29FCT52A (GEN)	590
5962-9090102M3A		10/26/1992		(NONE)	04/27/1998		29FCT52B (GEN)	590
5962-9090102MKA		10/26/1992		(NONE)	04/27/1998		29FCT52B (GEN)	590
5962-9090102MLA		10/26/1992		(NONE)	04/27/1998		29FCT52B (GEN)	590
5962-9090103M3A		10/26/1992		(NONE)	04/27/1998		29FCT52C (GEN)	590
5962-9090103MKA		10/26/1992		(NONE)	04/27/1998		29FCT52C (GEN)	590
5962-9090103MLA		10/26/1992		(NONE)	04/27/1998		29FCT52C (GEN)	590
5962-9090201HXC	B	12/13/2011	1	ANAREN		Y	MSK332B-12	899
5962-9090202HXC	B	12/13/2011	1	ANAREN		Y	MSK332B-15	899
5962-9090501M2A	B	01/16/2007		(NONE)			OP160A (GEN)	702
5962-9090501MPA	B	01/16/2007		(NONE)			OP160A (GEN)	702
5962-9090601M2A	B	01/25/2013	1	ROCHESTER		Y	54ACT11353/B2A	273
5962-9090601MEA	B	01/25/2013	1	ROCHESTER		Y	54ACT11353/BEA	273
5962-9090801M2A	B	07/17/2015	1	ANALOG (3)		Y	AD7224UE/883B	591
5962-9090801MVA	B	07/17/2015	1	ANALOG (3)		Y	AD7224UQ/883B	591
5962-9091001M2A	B	10/17/2012	3	E2V		Y	54F377LMQB	159
5962-9091001M2A	B	10/17/2012	3	ROCHESTER		Y	54F377/Q2A	159
5962-9091001MRA	B	10/17/2012	3	E2V		Y	54F377DMQB	159
5962-9091001MRA	B	10/17/2012	3	ROCHESTER		Y	54F377/QRA	159

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5962-9091001MSA	B	10/17/2012	3	E2V		Y	54F377FMQB	159
5962-9091001MSA	B	10/17/2012	3	ROCHESTER		Y	54F377/QSA	159
5962-9091101M3A	B	03/28/2002		(NONE)	09/30/2000		AD9712BS (GEN)	591
5962-9091101MXA	B	03/28/2002		(NONE)	09/30/2000		AD9712BS (GEN)	591
5962-9091102M3A	B	03/28/2002		(NONE)	09/30/2000		AD9712BT (GEN)	591
5962-9091102MXA	B	03/28/2002		(NONE)	09/30/2000		AD9712BT (GEN)	591
5962-9091103M3A	B	03/28/2002		(NONE)	09/30/2000		AD9713BS (GEN)	591
5962-9091103MXA	B	03/28/2002		(NONE)	09/30/2000		AD9713BS (GEN)	591
5962-9091104M3A	B	03/28/2002		(NONE)	09/30/2000		AD9713BT (GEN)	591
5962-9091104MXA	B	03/28/2002		(NONE)			AD9713BT (GEN)	591
5962-9091201MXA	B	07/10/2015	1	E2V			AT27C020-250DM/883	669
5962-9091201MYA	B	07/10/2015	1	E2V			AT27C020-250LM/883	669
5962-9091202MXA	B	07/10/2015	1	E2V			AT27C020-200DM/883	669
5962-9091202MYA	B	07/10/2015	1	E2V			AT27C020-200LM/883	669
5962-9091203MXA	B	07/10/2015	1	E2V			AT27C020-150DM/883	669
5962-9091203MYA	B	07/10/2015	1	E2V			AT27C020-150LM/883	669
5962-9091301MXA	C	02/12/2016	2	E2V		Y	QP7C287-65WMB	663
5962-9091301MXA	C	02/12/2016	2	E2V		Y	CY7C287-65WMB	663
5962-9091301MYA	C	02/12/2016	2	E2V		Y	QP7C287-65QMB	663
5962-9091301MYA	C	02/12/2016	2	E2V		Y	CY7C287-65QMB	663
5962-9091302MXA	C	02/12/2016	2	E2V		Y	QP7C287-55WMB	663
5962-9091302MXA	C	02/12/2016	2	E2V		Y	CY7C287-55WMB	663
5962-9091302MYA	C	02/12/2016	2	E2V		Y	QP7C287-55QMB	663
5962-9091302MYA	C	02/12/2016	2	E2V		Y	CY7C287-55QMB	663
5962-9091401M2A	G	08/13/2015		(NONE)			LM185B (GEN)	785
5962-9091401MXA	G	08/13/2015		(NONE)	12/03/2008		LM185B (GEN)	785
5962-9091402QYA	G	08/13/2015	1	TI		Y	LM185BWG/883	785
5962-9091601B2A	C	08/30/2016	3	E2V		Y	JM54AC520B2A	209
5962-9091601B2A	C	08/30/2016	3	ROCHESTER		Y	54AC520/B2A	209
5962-9091601M2A	C	08/30/2016	3	E2V		Y	54AC520LMQB	209
5962-9091601M2A	C	08/30/2016	3	ROCHESTER		Y	54AC520/Q2A	209
5962-9091601S2A	C	08/30/2016		(NONE)			54AC520 (GEN)	209
5962R9091601B2A	C	08/30/2016		(NONE)			54AC520 (GEN)	209
5962R9091601S2A	C	08/30/2016		(NONE)			54AC520 (GEN)	209
5962-9091601BRA	C	08/30/2016	3	E2V		Y	JM54AC520BRA	209
5962-9091601BRA	C	08/30/2016	3	ROCHESTER		Y	54AC520/BRA	209
5962-9091601MRA	C	08/30/2016	3	E2V		Y	54AC520DMQB	209
5962-9091601MRA	C	08/30/2016	3	ROCHESTER		Y	54AC520/QRA	209
5962-9091601SRA	C	08/30/2016		(NONE)			54AC520 (GEN)	209
5962R9091601BRA	C	08/30/2016		(NONE)			54AC520 (GEN)	209
5962R9091601SRA	C	08/30/2016		(NONE)			54AC520 (GEN)	209
5962-9091601BSA	C	08/30/2016	3	E2V		Y	JM54AC520BSA	209
5962-9091601BSA	C	08/30/2016	3	ROCHESTER		Y	54AC520/BSA	209
5962-9091601MSA	C	08/30/2016	3	E2V		Y	54AC520FMQB	209
5962-9091601MSA	C	08/30/2016	3	ROCHESTER		Y	54AC520/QSA	209
5962-9091601SSA	C	08/30/2016		(NONE)			54AC520 (GEN)	209
5962R9091601BSA	C	08/30/2016		(NONE)			54AC520 (GEN)	209
5962R9091601SSA	C	08/30/2016		(NONE)			54AC520 (GEN)	209
5962-9091602M2A	C	08/30/2016	1	ROCHESTER			54AC11520/B2A	209

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5962-9091602MRA	C	08/30/2016	1	ROCHESTER			54AC11520/BRA	209
5962-9092501MCA	B	01/25/2010		(NONE)			CLC500 (GEN)	702
5962-9092701M3A	G	12/20/2004		(NONE)	10/30/2006		AD9048T (GEN)	592
5962-9092701MXA	G	12/20/2004		(NONE)	10/30/2006		AD9048T (GEN)	592
5962-9092702M3A	G	12/20/2004		(NONE)	10/30/2006		AD9048S (GEN)	592
5962-9092702MXA	G	12/20/2004		(NONE)	10/30/2006		AD9048S (GEN)	592
5962-9092703M3A	G	12/20/2004		(NONE)			TS83048 (GEN)	592
5962-9092703MXA	G	12/20/2004		(NONE)			TS83048 (GEN)	592
5962-9093001M3A	B	07/09/2015	3	E2V		Y	CY7C269-50QMB	660
5962-9093001MXA	B	07/09/2015	3	E2V		Y	CY7C269-50WMB	660
5962-9093001MYA	B	07/09/2015		(NONE)			7C269-50 (GEN)	660
5962-9093002M3A	B	07/09/2015	3	E2V		Y	CY7C269-25QMB	660
5962-9093002MXA	B	07/09/2015	3	E2V		Y	CY7C269-25WMB	660
5962-9093002MYA	B	07/09/2015		(NONE)			7C269-25 (GEN)	660
5962-9093003M3A	B	07/09/2015	3	E2V		Y	CY7C269-15QMB	660
5962-9093003MXA	B	07/09/2015	3	E2V		Y	CY7C269-15WMB	660
5962-9093003MYA	B	07/09/2015		(NONE)			7C269-15 (GEN)	660
5962-9093201M2A	C	07/22/2013	1	E2V		Y	TL7770-5/M2A	787
5962-9093201MEA	C	07/22/2013	1	E2V		Y	TL7770-5/MEA	787
5962-9093202M2A	C	07/22/2013		(NONE)	05/01/1998		TL7770-12 (GEN)	787
5962-9093202MEA	C	07/22/2013		(NONE)	05/01/1998		TL7770-12 (GEN)	787
5962-9093203M2A	C	07/22/2013		(NONE)			TL7770-15 (GEN)	787
5962-9093203MEA	C	07/22/2013		(NONE)			TL7770-15 (GEN)	787
5962-9093401M2A	C	09/23/2015	3(	E2V		Y	54ACT399LMQB	249
5962-9093401Q2A	C	09/23/2015	3(	E2V		Y	54ACT399LMQB	249
5962R9093401Q2A	C	09/23/2015		(NONE)			54ACT399 (GEN)	249
5962R9093401V2A	C	09/23/2015		(NONE)			54ACT399 (GEN)	249
5962-9093401MEA	C	09/23/2015	3(	E2V		Y	54ACT399DMQB	249
5962-9093401QEA	C	09/23/2015	3(	E2V		Y	54ACT399DMQB	249
5962R9093401QEA	C	09/23/2015		(NONE)			54ACT399 (GEN)	249
5962R9093401VEA	C	09/23/2015		(NONE)			54ACT399 (GEN)	249
5962-9093401MFA	C	09/23/2015	3(	E2V		Y	54ACT399FMQB	249
5962-9093401QFA	C	09/23/2015	3(	E2V		Y	54ACT399FMQB	249
5962R9093401QFA	C	09/23/2015		(NONE)			54ACT399 (GEN)	249
5962R9093401VFA	C	09/23/2015		(NONE)			54ACT399 (GEN)	249
5962-9093501M2A	A	03/10/2010		(NONE)	09/30/1995		10538 (GEN)	319
5962-9093501MEA	A	03/10/2010		(NONE)	09/30/1995		10538 (GEN)	319
5962-9093501MFA	A	03/10/2010		(NONE)	09/30/1995		10538 (GEN)	319
5962-9093701M2A	D	08/22/2014	2	TI		Y	SNJ54BCT125AFK	520
5962-9093701MCA	D	08/22/2014	2	TI		Y	SNJ54BCT125AJ	520
5962-9093701MDA	D	08/22/2014	2	TI		Y	SNJ54BCT125AW	520
5962-9093801M2A	C	10/10/2012	3	TI		Y	SNJ54BCT760FK	519
5962-9093801MRA	C	10/10/2012	3	TI		Y	SNJ54BCT760J	519
5962-9093801MSA	C	10/10/2012	3	TI		Y	SNJ54BCT760W	519
5962-9093901M2A	D	11/22/2013	1	TI		Y	SNJ54BCT2240FK	529
5962-9093901MRA	D	11/22/2013	1	TI		Y	SNJ54BCT2240J	529
5962-9093901MSA	D	11/22/2013		(NONE)	11/28/2015		54BCT2240 (GEN)	529
5962-9094001M2A	B	06/04/2012		(NONE)	11/28/2015		54BCT623 (GEN)	590
5962-9094001MRA	B	06/04/2012	3	TI		Y	SNJ54BCT623J	590

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5962-9094001MSA	B	06/04/2012		(NONE)	11/28/2015		54BCT623 (GEN)	590
5962-9094301H3A	A	05/17/2006		(NONE)			HC9172 (GEN)	785
5962-9094601MXA	D	06/18/1996		(NONE)	12/24/1997		80960MC16 (GEN)	404
5962-9094601MYA	D	06/18/1996		(NONE)	12/24/1997		80960MC16 (GEN)	404
5962-9094602MXA	D	06/18/1996		(NONE)	12/24/1997		80960MC20 (GEN)	404
5962-9094602MYA	D	06/18/1996		(NONE)	12/24/1997		80960MC20 (GEN)	404
5962-9094603MXA	D	06/18/1996		(NONE)	12/24/1997		80960MC25 (GEN)	404
5962-9094603MYA	D	06/18/1996		(NONE)	12/24/1997		80960MC25 (GEN)	404
5962-9094604MXA	D	06/18/1996		(NONE)	12/24/1997		80960XA16 (GEN)	404
5962-9094604MYA	D	06/18/1996		(NONE)	12/24/1997		80960XA16 (GEN)	404
5962-9094605MXA	D	06/18/1996		(NONE)	12/24/1997		80960XA20 (GEN)	404
5962-9094605MYA	D	06/18/1996		(NONE)	12/24/1997		80960XA20 (GEN)	404
5962-9094606MXA	D	06/18/1996		(NONE)	12/24/1997		80960XA25 (GEN)	404
5962-9094606MYA	D	06/18/1996		(NONE)	12/24/1997		80960XA25 (GEN)	404
5962-9095401HXA	D	03/09/2011	1	INTER. RECT.2		Y	ATO2815T/CH	594
5962-9095401HZA	D	03/09/2011	1	INTER. RECT.2		Y	ATO2815TF/CH	594
5962-9095501M2A	D	07/27/2016	1	ANALOG (2)		Y	AD640TE/883B	800
5962-9095501MRA	D	07/27/2016	1	ANALOG (2)		Y	AD640TD/883B	800
5962-9095502M2A	D	07/27/2016	1	ANALOG (2)		Y	AD640TE/883B	800
5962-9095502MRA	D	07/27/2016	1	ANALOG (2)		Y	AD640TD/883B	800
5962-9095701MQA	B	08/22/2007		(NONE)			5412-T (GEN)	592
5962-9095701MXA	B	08/22/2007		(NONE)			5412-T (GEN)	592
5962-9095702MQA	B	08/22/2007		(NONE)			5412-S (GEN)	592
5962-9095702MXA	B	08/22/2007		(NONE)			5412-S (GEN)	592
5962-9095801Q2A	C	08/22/2013		(NONE)	11/28/2015		TLE2161M (GEN)	703
5962-9095801QPA	C	08/22/2013	1	TI		Y	TLE2161MJGB	703
5962-9095802Q2A	C	08/22/2013		(NONE)	11/28/2015		TLE2161AM (GEN)	703
5962-9095802QPA	C	08/22/2013	1	TI		Y	TLE2161AMJGB	703
5962-9095803Q2A	C	08/22/2013		(NONE)	11/28/2015		TLE2161BM (GEN)	703
5962-9095803QPA	C	08/22/2013	1	TI		Y	TLE2161BMJGB	703
5962-9096201MQA	C	09/23/2013	2	ANALOG (3)		Y	AD2S80ATD/883B	594
5962-9096201MXA	C	09/23/2013	2	ANALOG (3)		Y	AD2S80ATE/883B	594
5962-9096301MXA		07/23/1992		(NONE)			TMC2310V (GEN)	420
5962-9096301MYA		07/23/1992		(NONE)			TMC2310V (GEN)	420
5962-9096302MXA		07/23/1992		(NONE)			TMC2310V1 (GEN)	420
5962-9096302MYA		07/23/1992		(NONE)			TMC2310V1 (GEN)	420
5962-9096401MXA	C	03/01/2016		(NONE)			1010A (GEN)	431
5962-9096401MYA	C	03/01/2016		(NONE)			1010A (GEN)	431
5962-9096401MZA	C	03/01/2016		(NONE)			1010A (GEN)	431
5962-9096402MXA	C	03/01/2016		(NONE)			1010A-1 (GEN)	431
5962-9096403MXA	C	03/01/2016		(NONE)	06/21/2014		A1010B (GEN)	431
5962-9096403MXC	C	03/01/2016		(NONE)	06/21/2014		A1010B (GEN)	431
5962-9096404MXA	C	03/01/2016		(NONE)	06/21/2014		A1010B-1 (GEN)	431
5962-9096404MXC	C	03/01/2016		(NONE)	06/21/2014		A1010B-1 (GEN)	431
5962-9096501MMC	H	11/07/2011		(NONE)			1020A (GEN)	431
5962-9096501MTC	H	11/07/2011		(NONE)			1020A (GEN)	431
5962-9096501MUC	H	11/07/2011		(NONE)			1020A (GEN)	431
5962-9096501MXA	H	11/07/2011		(NONE)			1020A (GEN)	431
5962-9096501MYA	H	11/07/2011		(NONE)			1020A (GEN)	431

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5962-9096501MZA	H	11/07/2011		(NONE)			1020A (GEN)	431
5962-9096502MMC	H	11/07/2011		(NONE)			1020A-1 (GEN)	431
5962-9096502MTC	H	11/07/2011		(NONE)			1020A-1 (GEN)	431
5962-9096502MUC	H	11/07/2011		(NONE)			1020A-1 (GEN)	431
5962-9096502MXA	H	11/07/2011		(NONE)			1020A-1 (GEN)	431
5962-9096502MYA	H	11/07/2011		(NONE)			1020A-1 (GEN)	431
5962-9096502MZA	H	11/07/2011		(NONE)			1020A-1 (GEN)	431
5962-9096503Q9A	H	11/07/2011		(NONE)			1020B (GEN)	431
5962-9096503MMC	H	11/07/2011		(NONE)			1020B (GEN)	431
5962-9096503MTA	H	11/07/2011		(NONE)	06/21/2014		A1020B (GEN)	431
5962-9096503MTC	H	11/07/2011		(NONE)	06/21/2014		A1020B (GEN)	431
5962-9096503MUA	H	11/07/2011		(NONE)	06/21/2014		A1020B (GEN)	431
5962-9096503MUC	H	11/07/2011		(NONE)	06/21/2014		A1020B (GEN)	431
5962-9096504MMC	H	11/07/2011		(NONE)			1020-1 (GEN)	431
5962-9096504MTA	H	11/07/2011		(NONE)	06/21/2014		A1020B-1 (GEN)	431
5962-9096504MTC	H	11/07/2011		(NONE)	06/21/2014		A1020B-1 (GEN)	431
5962-9096504MUA	H	11/07/2011		(NONE)	06/21/2014		A1020B-1 (GEN)	431
5962-9096504MUC	H	11/07/2011		(NONE)	06/21/2014		A1020B-1 (GEN)	431
5962F9096505Q9B	H	11/07/2011		(NONE)	06/30/2006		RH1020 (GEN)	431
5962F9096505QTC	H	11/07/2011		(NONE)	06/30/2006		RH1020 (GEN)	431
5962R9096506QTC	H	11/07/2011	2	BAE SYSTEMS		Y	197A805-25	431
5962R9096506VTC	H	11/07/2011	2	BAE SYSTEMS		Y	197A805-21	431
5962R9096507QTC	H	11/07/2011	2	BAE SYSTEMS		Y	197A805-24	431
5962R9096508QNC	H	11/07/2011	2	BAE SYSTEMS		Y	197A805-35	431
5962R9096508VNC	H	11/07/2011	2	BAE SYSTEMS		Y	197A805-31	431
5962R9096509QNC	H	11/07/2011	2	BAE SYSTEMS		Y	197A805-34	431
5962-9096601MRA	B	10/03/2007		(NONE)	09/09/1998		ADC0802 (GEN)	592
5962-9096701MCA		12/17/1991		(NONE)			LMF60-100 (GEN)	805
5962-9096702MCA		12/17/1991		(NONE)			LMF60-50 (GEN)	805
5962-9096801MCA		10/03/1991		(NONE)	09/09/1998		LMF90 (GEN)	805
5962-9096901M2A	C	10/08/2013	1	TI		Y	TLC3704MFKB	776
5962-9096901MCA	C	10/08/2013	1	TI		Y	TLC3704MJB	776
5962-9097001MCA	A	01/07/2008		(NONE)	06/30/1996		SP8620 (GEN)	319
5962-9097601MTA		11/04/1992		(NONE)	04/15/1996		80C51FB (GEN)	420
5962-9097601MUA		11/04/1992		(NONE)	12/24/1997		80C51FB (GEN)	420
5962-9097601MXA		11/04/1992		(NONE)	12/24/1997		80C51FB (GEN)	420
5962-9097601MZA		11/04/1992		(NONE)	04/15/1996		80C51FB (GEN)	420
5962-9097602MTA		11/04/1992		(NONE)	04/15/1996		80C51FB (GEN)	420
5962-9097602MUA		11/04/1992		(NONE)	12/24/1997		80C51FB (GEN)	420
5962-9097602MXA		11/04/1992		(NONE)	12/24/1997		80C51FB (GEN)	420
5962-9097602MZA		11/04/1992		(NONE)	04/15/1996		80C51FB (GEN)	420
5962-9097701HXA	B	05/24/2000		(NONE)	09/27/2002		CLC207A (GEN)	755
5962-9097801HXC	A	04/13/2009		(NONE)			1250A (GEN)	591
5962-9097901M2A	B	04/15/2008		(NONE)	09/30/2000		AD9901T (GEN)	899
5962-9097901MCA	B	04/15/2008		(NONE)	09/30/2000		AD9901T (GEN)	899
5962-9098001M2A	D	04/17/2013	1	ANALOG (2)		Y	AD843SE/883B	702
5962-9098001MPA	D	04/17/2013	1	ANALOG (2)		Y	AD843SQ/883B	702
5962-9098001MXA	D	04/17/2013	1	ANALOG (2)		Y	AD843SH/883B	702
5962-9098301MCA	A	01/30/2002		(NONE)			D469AA (GEN)	899

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5962-9098401MEA	B	03/25/2014	1	TI		Y	CD54HCT390F3A	300
5962-9098501B2A	D	12/09/2013	3	E2V		Y	JM54AC521B2A	209
5962-9098501B2A	D	12/09/2013	3	ROCHESTER		Y	54AC521/B2A	209
5962-9098501M2A	D	12/09/2013	3	E2V		Y	54AC521LMQB	209
5962-9098501M2A	D	12/09/2013	3	ROCHESTER		Y	54AC521/Q2A	209
5962-9098501S2A	D	12/09/2013		(NONE)			54AC521 (GEN)	209
5962R9098501B2A	D	12/09/2013		(NONE)			54AC521 (GEN)	209
5962R9098501S2A	D	12/09/2013		(NONE)			54AC521 (GEN)	209
5962-9098501BRA	D	12/09/2013	3	E2V		Y	JM54AC521BRA	209
5962-9098501BRA	D	12/09/2013	3	ROCHESTER		Y	54AC521/BRA	209
5962-9098501MRA	D	12/09/2013	3	E2V		Y	54AC521DMQB	209
5962-9098501MRA	D	12/09/2013	3	ROCHESTER		Y	54AC521/QRA	209
5962-9098501SRA	D	12/09/2013		(NONE)			54AC521 (GEN)	209
5962R9098501BRA	D	12/09/2013		(NONE)			54AC521 (GEN)	209
5962R9098501SRA	D	12/09/2013		(NONE)			54AC521 (GEN)	209
5962-9098501BSA	D	12/09/2013	3	E2V		Y	JM54AC521BSA	209
5962-9098501BSA	D	12/09/2013	3	ROCHESTER		Y	54AC521/BSA	209
5962-9098501MSA	D	12/09/2013	3	E2V		Y	54AC521FMQB	209
5962-9098501MSA	D	12/09/2013	3	ROCHESTER		Y	54AC521/QSA	209
5962-9098501SSA	D	12/09/2013		(NONE)			54AC521 (GEN)	209
5962R9098501BSA	D	12/09/2013		(NONE)			54AC521 (GEN)	209
5962R9098501SSA	D	12/09/2013		(NONE)			54AC521 (GEN)	209
5962-9098502M2A	D	12/09/2013		(NONE)	09/15/1995		54AC11521 (GEN)	209
5962-9098502MRA	D	12/09/2013		(NONE)	09/15/1995		54AC11521 (GEN)	209
5962F9098503VXA	D	12/09/2013	2	STMICRO		Y	RHFAC521K02V	209
5962F9098503VXC	D	12/09/2013	2	STMICRO		Y	RHFAC521K01V	209
5962-9098601MXA	A	01/27/2012		(NONE)				625
5962-9098601MYA	A	01/27/2012		(NONE)				625
5962-9098601MZA	A	01/27/2012		(NONE)				625
5962-9098602MXA	A	01/27/2012		(NONE)				625
5962-9098602MYA	A	01/27/2012		(NONE)				625
5962-9098602MZA	A	01/27/2012		(NONE)				625
5962-9098701MEA	A	05/04/2010		(NONE)			UC1633 (GEN)	899
5962-9098901M3A	B	08/05/2014	2	E2V		Y	PLDC20RA10-35QMB	431
5962-9098901MLA	B	08/05/2014	2	E2V		Y	PLDC20RA10-35WMB	431
5962-9098902M3A	B	08/05/2014	2	E2V		Y	PLDC20RA10-25QMB	431
5962-9098902MLA	B	08/05/2014	2	E2V		Y	PLDC20RA10-25WMB	431
5962-9098903M3A	B	08/05/2014	2	E2V		Y	PLDC20RA10-20QMB	431
5962-9098903MLA	B	08/05/2014	2	E2V		Y	PLDC20RA10-20WMB	431
5962-9099301MPA	F	02/20/2003		(NONE)	12/06/2005		CLC505A (GEN)	702
5962-9099401MPA	E	12/11/2003		(NONE)	12/06/2005		CLC404A (GEN)	755
5962-9099501HXC	B	06/24/1994		(NONE)			CLC925B (GEN)	592
5962-9099601MXA	B	09/27/1996		(NONE)			TMC2009 (GEN)	208
5962-9099601MYA	B	09/27/1996		(NONE)			TMC2009 (GEN)	208
5962-9099601MZA	B	09/27/1996		(NONE)			TMC2009 (GEN)	208
5962-9099602MUA	B	09/27/1996		(NONE)	04/01/2000		LMA1009-95 (GEN)	208
5962-9099602MXA	B	09/27/1996		(NONE)	04/01/2000		LMA1009-95 (GEN)	208
5962-9099602MYA	B	09/27/1996		(NONE)	04/01/2000		LMA2009-95 (GEN)	208
5962-9099603MUA	B	09/27/1996		(NONE)	04/01/2000		LMA1009-65 (GEN)	208

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5962-9099603MXA	B	09/27/1996		(NONE)	04/01/2000		LMA1009-65 (GEN)	208
5962-9099603MYA	B	09/27/1996		(NONE)	04/01/2000		LMA2009-65 (GEN)	208
5962-9099604MUA	B	09/27/1996		(NONE)	04/01/2000		LMA1009-55 (GEN)	208
5962-9099604MXA	B	09/27/1996		(NONE)	04/01/2000		LMA1009-55 (GEN)	208
5962-9099604MYA	B	09/27/1996		(NONE)	04/01/2000		LMA2009-55 (GEN)	208
5962-9099701MRA		10/22/1991		(NONE)	12/24/1997		82C2886 (GEN)	420
5962-9099702MRA		10/22/1991		(NONE)	12/24/1997		82C2888 (GEN)	420
5962-9099703MRA		10/22/1991		(NONE)	12/24/1997		82C28810 (GEN)	420
5962-9150101MXA	D	10/04/2005	1	E2V SEMI.		Y	TS68332MAB/C16A	420
5962-9150101MYA	D	10/04/2005		(NONE)			68332-16 (GEN)	420
5962-9150101QYC	D	10/04/2005		(NONE)			68332-16 (GEN)	420
5962-9150101MZA	D	10/04/2005	1	E2V SEMI.		Y	TS68332MR1B/C16A	420
5962-9150101MZC	D	10/04/2005	1	E2V SEMI.		Y	TS68332MRB/C16A	420
5962-9150101QZA	D	10/04/2005		(NONE)	09/30/1995		68332-16 (GEN)	420
5962-9150102MXA	D	10/04/2005	1	E2V SEMI.		Y	TS68332MAB/C20A	420
5962-9150102MZA	D	10/04/2005	1	E2V SEMI.		Y	TS68332MR1B/C20A	420
5962-9150102MZC	D	10/04/2005	1	E2V SEMI.		Y	TS68332MRB/C20A	420
5962-9150501MPA	C	03/18/2008		(NONE)	04/16/2002		AD790S (GEN)	770
5962-9150801MXA	D	07/25/2013		IDT		Y	IDT7006S70GB	622
5962-9150801MYA	D	07/25/2013		(NONE)			7006S70 (GEN)	622
5962-9150802MXA	D	07/25/2013		IDT		Y	IDT7006L70GB	622
5962-9150802MYA	D	07/25/2013		(NONE)			7006L70 (GEN)	622
5962-9150803MXA	D	07/25/2013		IDT		Y	IDT7006S55GB	622
5962-9150803MYA	D	07/25/2013		(NONE)			7006S55 (GEN)	622
5962-9150804MXA	D	07/25/2013		IDT		Y	IDT7006L55GB	622
5962-9150804MYA	D	07/25/2013		IDT		Y	IDT7006L55FB	622
5962-9150805MXA	D	07/25/2013		IDT		Y	IDT7006S45GB	622
5962-9150805MYA	D	07/25/2013		IDT		Y	IDT7006S45FB	622
5962-9150806MXA	D	07/25/2013		IDT		Y	IDT7006L45GB	622
5962-9150806MYA	D	07/25/2013		IDT		Y	IDT7006L45FB	622
5962-9150807MXA	D	07/25/2013	2	IDT		Y	IDT7006S35GB	622
5962-9150807MYA	D	07/25/2013		(NONE)			7006S35 (GEN)	622
5962-9150808MXA	D	07/25/2013	2	IDT		Y	IDT7006L35GB	622
5962-9150808MYA	D	07/25/2013		(NONE)			7006L35 (GEN)	622
5962-9150809MXA	D	07/25/2013	2	IDT		Y	IDT7006S25GB	616
5962-9150809MYA	D	07/25/2013		(NONE)			7006S25 (GEN)	616
5962-9150810MXA	D	07/25/2013	2	IDT		Y	IDT7006L25GB	616
5962-9150810MYA	D	07/25/2013	2	IDT		Y	IDT7006L25FB	616
5962-9150811MXA	D	07/25/2013		(NONE)			7006S20 (GEN)	616
5962-9150811MYA	D	07/25/2013		(NONE)			7006S20 (GEN)	616
5962-9150812MXA	D	07/25/2013		(NONE)			7006L20 (GEN)	616
5962-9150812MYA	D	07/25/2013	2	IDT		Y	IDT7006L20FB	616
5962-9151301M2A	A	08/07/2009	1	ROCHESTER		Y	54HC51/B2A	130
5962-9151301MCA	A	08/07/2009	1	ROCHESTER		Y	54HC51/BCA	130
5962-9151601QEA	B	01/26/2009	1	SRI		Y	GEM11101QEA	282
5962-9151601QEC	B	01/26/2009	1	SRI		Y	GEM11101QEC	282
5962-9151801MXA	A	02/23/2012		(NONE)	05/10/1995		10E474L-7 (GEN)	612
5962-9151801MYA	A	02/23/2012		(NONE)			10E474L-7 (GEN)	612
5962-9151801MZA	A	02/23/2012		(NONE)			10E474L-7 (GEN)	612

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5962-9151802MXA	A	02/23/2012		(NONE)	05/10/1995		10E474L-5 (GEN)	612
5962-9151802MYA	A	02/23/2012		(NONE)			10E474L-5 (GEN)	612
5962-9151802MZA	A	02/23/2012		(NONE)			10E474L-5 (GEN)	612
5962-9151901M2A	E	05/17/2016	1A	ANALOG (2)		Y	OP249AE/883	710
5962-9151901MGA	E	05/17/2016		(NONE)	05/28/2005		OP249A (GEN)	710
5962-9151901MPA	E	05/17/2016	1A	ANALOG (2)		Y	OP249AZ/883	710
5962-9152101M3A	C	01/06/2005	1	ANALOG (3)		Y	AD7874SE/883B	433
5962-9152101MXA	C	01/06/2005	1	ANALOG (3)		Y	AD7874SQ/883B	433
5962-9152301MUA	C	05/13/2013	1	MICROSEMI (1)		Y	SG7820AIG/883B	782
5962-9152301MXA	C	05/13/2013	1	MICROSEMI (1)		Y	SG7820AT/883B	782
5962-9152301MYA	C	05/13/2013	1	MICROSEMI (1)		Y	SG7820AK/883B	782
5962-9152301MZA	C	05/13/2013	1	MICROSEMI (1)		Y	SG7820AR/883B	782
5962-9152801MXA	C	08/14/2014	2	E2V		Y	100301DMQB	149
5962-9152801VXA	C	08/14/2014		(NONE)	12/02/2003		100301 (GEN)	149
5962-9152801MYA	C	08/14/2014	2	E2V		Y	100301FMQB	149
5962-9152801VYA	C	08/14/2014		(NONE)	12/03/2008		100301 (GEN)	149
5962-9152802MXA	C	08/14/2014	2	E2V		Y	100302DMQB	149
5962-9152802VXA	C	08/14/2014		(NONE)	12/03/2008		100302 (GEN)	149
5962-9152802MYA	C	08/14/2014	2	E2V		Y	100302FMQB	149
5962-9152802VYA	C	08/14/2014		(NONE)	12/03/2008		100302 (GEN)	149
5962-9152901M3A	A	11/14/2007		(NONE)			54AS874 (GEN)	158
5962-9152901MJA	A	11/14/2007		(NONE)			54AS874 (GEN)	158
5962-9152901MKA	A	11/14/2007		(NONE)			54AS874 (GEN)	158
5962-9152901MLA	A	11/14/2007		(NONE)			54AS874 (GEN)	158
5962-9153001MXA	B	02/10/2010	2	E2V		Y	100324DMQB	547
5962-9153001VXA	B	02/10/2010	2	ROCHESTER		Y	100324/VXA	547
5962-9153001MYA	B	02/10/2010	2	E2V		Y	100324FMQB	547
5962-9153001VYA	B	02/10/2010	2	ROCHESTER		Y	100324/VYA	547
5962-9153101MXA	B	09/12/2012	3	E2V		Y	100325DMQB	549
5962-9153101VXA	B	09/12/2012		(NONE)	12/03/2008		100325 (GEN)	549
5962-9153101MYA	B	09/12/2012	3	E2V		Y	100325FMQB	549
5962-9153101VYA	B	09/12/2012		(NONE)	12/03/2008		100325 (GEN)	549
5962F9153101VYA	B	09/12/2012		(NONE)	12/03/2008		100325 (GEN)	549
5962-9153201Q2A	D	07/11/2013	2	TI		Y	TLC3702MFKB	773
5962-9153201QHA	D	07/11/2013		(NONE)			TLC3702M (GEN)	773
5962-9153201QPA	D	07/11/2013	2	TI		Y	TLC3702MJGB	773
5962-9153202Q2A	D	07/11/2013		(NONE)	11/28/2015		TLC3702M (GEN)	773
5962-9153202QHA	D	07/11/2013	2	TI		Y	TLC3702MUB	773
5962-9153202QPA	D	07/11/2013	2	TI		Y	TLC3702MJGB	773
5962-9153301M2A	B	05/04/2010		(NONE)	09/09/1998		LMF100A (GEN)	805
5962-9153301MRA	B	05/04/2010		(NONE)	09/09/1998		LMF100A (GEN)	805
5962-9153401M2A	B	04/05/2010		(NONE)			EL2001A (GEN)	750
5962-9153401MPA	B	04/05/2010		(NONE)			EL2001A (GEN)	750
5962-9153402M2A	B	04/05/2010		(NONE)			EL2001 (GEN)	750
5962-9153402MPA	B	04/05/2010		(NONE)			EL2001 (GEN)	750
5962-9153501M2A	B	04/05/2010		(NONE)			EL2038 (GEN)	755
5962-9153501MCA	B	04/05/2010		(NONE)			EL2038 (GEN)	755
5962-9153601MXA	B	10/11/2012	2(	E2V		Y	100331DMQB	158
5962-9153601VXA	B	10/11/2012		(NONE)			100331 (GEN)	158

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5962-9153601MYA	B	10/11/2012	2(	E2V		Y	100331FMQB	158
5962-9153601VYA	B	10/11/2012		(NONE)			100331 (GEN)	158
5962F9153601VYA	B	10/11/2012		(NONE)			100331 (GEN)	158
5962-9153701MXA	B	04/15/2014		E2V		Y	100304DMQB	149
5962-9153701VXA	B	04/15/2014		(NONE)	12/03/2008		100304 (GEN)	149
5962-9153701MYA	B	04/15/2014		E2V		Y	100304FMQB	149
5962-9153701VYA	B	04/15/2014		(NONE)	12/03/2008		100304 (GEN)	149
5962-9154201MMA	E	06/14/2006		(NONE)			87C451 (GEN)	420
5962-9154201MXA	E	06/14/2006		(NONE)			87C451 (GEN)	420
5962-9154501MQA	G	08/08/2016	2	E2V		Y	QPV2500H-35DM/883	431
5962-9154501MXA	G	08/08/2016	2	E2V		Y	QPV2500H-35LM/883	431
5962-9154501MYA	G	08/08/2016	2	E2V		Y	QPV2500H-35KM/883	431
5962-9154502MQA	G	08/08/2016	2	E2V		Y	QPV2500H-25DM/883	431
5962-9154502MXA	G	08/08/2016	2	E2V		Y	QPV2500H-25LM/883	431
5962-9154502MYA	G	08/08/2016	2	E2V		Y	QPV2500H-25KM/883	431
5962-9154503MQA	G	08/08/2016	2	E2V		Y	QPV2500L-30DM/883	431
5962-9154503MXA	G	08/08/2016	2	E2V		Y	QPV2500L-30LMB/883	431
5962-9154503MYA	G	08/08/2016	2	E2V		Y	QPV2500L-30KM/883	431
5962-9154504MQA	G	08/08/2016	1C	E2V		Y	QPV2500B-15DM/883	431
5962-9154504MXA	G	08/08/2016	1C	E2V		Y	QPV2500B-15LM/883	431
5962-9154504MYA	G	08/08/2016	1C	E2V		Y	QPV2500B-15KM/883	431
5962-9154505MQA	G	08/08/2016	1C	E2V		Y	QPV2500BL-20DM/883	431
5962-9154505MXA	G	08/08/2016	1C	E2V		Y	QPV2500BL-20LM/883	431
5962-9154505MYA	G	08/08/2016	1C	E2V		Y	QPV2500BL-20KM/883	431
5962-9154506MQA	G	08/08/2016	2	E2V		Y	QPV2500BQ-25DM/883	431
5962-9154506MXA	G	08/08/2016	2	E2V		Y	QPV2500BQ-25LM/883	431
5962-9154506MYA	G	08/08/2016	2	E2V		Y	QPV2500BQ-25KM/883	431
5962-9154507MQA	G	08/08/2016	2	E2V		Y	QPV2500BQL-30DM/883	431
5962-9154507MXA	G	08/08/2016	2	E2V		Y	QPV2500BQL-30LM/883	431
5962-9154507MYA	G	08/08/2016	2	E2V		Y	QPV2500BQL-30KM/883	431
5962-9154601MQA	C	09/02/2015		(NONE)			V2500H (GEN)	431
5962-9154601MXA	C	09/02/2015		(NONE)			V2500H (GEN)	431
5962-9154601MYA	C	09/02/2015		(NONE)			V2500H (GEN)	431
5962-9154602MQA	C	09/02/2015		(NONE)			V2500H (GEN)	431
5962-9154602MXA	C	09/02/2015		(NONE)			V2500H (GEN)	431
5962-9154602MYA	C	09/02/2015		(NONE)			V2500H (GEN)	431
5962-9154603MQA	C	09/02/2015		(NONE)			V2500L (GEN)	431
5962-9154603MXA	C	09/02/2015		(NONE)			V2500L (GEN)	431
5962-9154603MYA	C	09/02/2015		(NONE)			V2500L (GEN)	431
5962-9154901MPA	A	07/27/2012		(NONE)			93CS66 (GEN)	656
5962-9155201MEA	B	01/13/2005		(NONE)	08/30/2006		DG542A (GEN)	899
5962-9155301M3A	B	06/04/2012		(NONE)	11/28/2015		54BCT652 (GEN)	590
5962-9155301MKA	B	06/04/2012	1	TI		Y	SNJ54BCT652W	590
5962-9155301MLA	B	06/04/2012		(NONE)	11/28/2015		54BCT652 (GEN)	590
5962-9155401M3A	A	08/28/1992		(NONE)			54BCT544 (GEN)	590
5962-9155401MKA	A	08/28/1992		(NONE)			54BCT544 (GEN)	590
5962-9155401MLA	A	08/28/1992		(NONE)			54BCT544 (GEN)	590
5962-9155501M3A	C	11/06/2012	1	TI		Y	SNJ54BCT646FK	590
5962-9155501MKA	C	11/06/2012		(NONE)	11/28/2015		54BCT646 (GEN)	590

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5962-9155501MLA	C	11/06/2012	1	TI		Y	SNJ54BCT646JT	590
5962-9155901HXC		01/21/1993		(NONE)			2056P-34VR/2 (GEN)	594
5962-9155902HXC		01/21/1993		(NONE)			2056P-34VS/2 (GEN)	594
5962-9155903HXC		01/21/1993		(NONE)			2056P-34H/2 (GEN)	594
5962-9155904HXC		01/21/1993		(NONE)			2056P-34S/2 (GEN)	594
5962-9156001HXC		01/19/1993		(NONE)			1046-341V/2 (GEN)	594
5962-9156002HXC		01/19/1993		(NONE)			1046-341H/2 (GEN)	594
5962-9156003HXC		01/19/1993		(NONE)			1046-341S/2 (GEN)	594
5962-9156501M2A	B	11/27/2007		(NONE)	03/08/2000		LM6118 (GEN)	710
5962-9156501MPA	B	11/27/2007		(NONE)	03/08/2000		LM6118 (GEN)	710
5962-9156601M3A	C	06/28/1996		(NONE)			87C751 (GEN)	420
5962-9156601MLA	C	06/28/1996		(NONE)			87C751 (GEN)	420
5962-9156602M3A	C	06/28/1996		(NONE)			87C751 (GEN)	420
5962-9156602MLA	C	06/28/1996		(NONE)			87C751 (GEN)	420
5962-9156603M3A	C	06/28/1996		(NONE)			87C751-16 (GEN)	420
5962-9156603MLA	C	06/28/1996		(NONE)			87C751-16 (GEN)	420
5962-9156604MLA	C	06/28/1996		(NONE)			87C751-16 (GEN)	420
5962-9156605NXA	C	06/28/1996		(NONE)			87C571 (GEN)	420
5962-9156606NXA	C	06/28/1996		(NONE)			87C571-16 (GEN)	420
5962-9156607NXA	C	06/28/1996		(NONE)			87C571 (GEN)	420
5962-9156608NXA	C	06/28/1996		(NONE)			87C571-16 (GEN)	420
5962-9156801MRA	B	02/28/2013		(NONE)			PLDC18G8-20 (GEN)	431
5962-9156801MSA	B	02/28/2013		(NONE)			PLDC18G8-20 (GEN)	431
5962-9156801MXA	B	02/28/2013		(NONE)			PLDC18G8-20 (GEN)	431
5962-9156802MRA	B	02/28/2013		(NONE)			PLDC18G8-15 (GEN)	431
5962-9156802MSA	B	02/28/2013		(NONE)			PLDC18G8-15 (GEN)	431
5962-9156802MXA	B	02/28/2013		(NONE)			PLDC18G8-15 (GEN)	431
5962-9156901M2A	B	01/08/2008		(NONE)	09/30/1995		10H751 (GEN)	594
5962-9156901MRA	B	01/08/2008		(NONE)	09/30/1995		10H751 (GEN)	594
5962-9156901MSA	B	01/08/2008		(NONE)	09/30/1995		10H751 (GEN)	594
5962-9157001MPA	A	05/04/2010		(NONE)	12/31/2000		SP8808 (GEN)	219
5962-9157201MPA	A	01/16/2008		(NONE)	09/30/2000		SP8830AC (GEN)	319
5962-9157401HXA	D	08/07/2012	1	ANAREN		Y	MSK801B	712
5962-9157401HXC	D	08/07/2012	1	ANAREN		Y	MSK801B	712
5962-9157501HXA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815D/CH	594
5962-9157501HZA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815DF/CH	594
5962-9157502HXA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815D/CH-SLV	594
5962-9157502HZA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815DF/CH-SLV	594
5962-9157503HXA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815D/CH-MSTR	594
5962-9157503HZA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815DF/CH-MSTR	594
5962-9157601MMA	D	11/06/2012	1	E2V		Y	87C52/BMA	420
5962-9157601MMA	D	11/06/2012	2	E2V		Y	QP87C52/BMA	420
5962-9157601MQA	D	11/06/2012	1	E2V		Y	87C52/BQA	420
5962-9157601MQA	D	11/06/2012	2	E2V		Y	QP87C52/BQA	420
5962-9157601MUA	D	11/06/2012	2	E2V		Y	QP87C52/BUA	420
5962-9157602MMA	D	11/06/2012	1	E2V		Y	87C52-16/BMA	420
5962-9157602MMA	D	11/06/2012	2	E2V		Y	QP87C52-16/BMA	420
5962-9157602MQA	D	11/06/2012	1	E2V		Y	87C52-16/BQA	420
5962-9157602MQA	D	11/06/2012	2	E2V		Y	QP87C52-16/BQA	420

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5962-9157602MUA	D	11/06/2012	2	E2V		Y	QP87C52-16/BUA	420
5962-9157603MMA	D	11/06/2012	1	E2V		Y	87C52/BMA OT	420
5962-9157603MMA	D	11/06/2012	2	E2V		Y	QP87C52/BMA-OT	420
5962-9157603MQA	D	11/06/2012	1	E2V		Y	87C52/BQA OT	420
5962-9157603MQA	D	11/06/2012	2	E2V		Y	QP87C52/BQA-OT	420
5962-9157603MUA	D	11/06/2012	2	E2V		Y	QP87C52/BUA-OT	420
5962-9157603NXA	D	11/06/2012		(NONE)			87C52 (GEN)	420
5962-9157603NYA	D	11/06/2012		(NONE)			87C52 (GEN)	420
5962-9157604MMA	D	11/06/2012	1	E2V		Y	87C52-16/BMA OT	420
5962-9157604MMA	D	11/06/2012	2	E2V		Y	QP87C52-16/BMA-OT	420
5962-9157604MQA	D	11/06/2012	1	E2V		Y	87C52-16/BQA OT	420
5962-9157604MQA	D	11/06/2012	2	E2V		Y	QP87C52-16/BQA-OT	420
5962-9157604MUA	D	11/06/2012	2	E2V		Y	QP87C52-16/BUA-OT	420
5962-9157604NXA	D	11/06/2012		(NONE)			87C52-16 (GEN)	420
5962-9157604NYA	D	11/06/2012		(NONE)			87C52-16 (GEN)	420
5962-9157605NXA	D	11/06/2012		(NONE)			87C52 (GEN)	420
5962-9157605NYA	D	11/06/2012		(NONE)			87C52 (GEN)	420
5962-9157606NXA	D	11/06/2012		(NONE)			87C52-16 (GEN)	420
5962-9157606NYA	D	11/06/2012		(NONE)			87C52-16 (GEN)	420
5962-9157701MXA	C	06/15/2006	3	E2V		Y	87C752/BXA	420
5962-9157702MXA	C	06/15/2006	3	E2V		Y	87C752-16/BXA	420
5962-9157703MXA	C	06/15/2006	3	E2V		Y	87C752/BXA OT	420
5962-9157704MXA	C	06/15/2006	3	E2V		Y	87C752-16/BXA OT	420
5962-9157801MXA	C	11/01/2007		(NONE)	09/09/1998		ADC1241 (GEN)	592
5962-9157802MXA	C	11/01/2007		(NONE)			ADC12441 (GEN)	592
5962-9157803QJA	C	11/01/2007		(NONE)	03/08/2000		ADC1251 (GEN)	592
5962-9157804QJA	C	11/01/2007		(NONE)			ADC12451 (GEN)	592
5962-9157901HZA	D	03/09/2011	1	INTER. RECT.2		Y	7870-01	594
5962-9157902HZA	D	03/09/2011	1	INTER. RECT.2		Y	7870-02	594
5962-9157903HZA	D	03/09/2011	1	INTER. RECT.2		Y	7870-03	594
5962-9157904HZA	D	03/09/2011	1	INTER. RECT.2		Y	ATW2805S/CH	594
5962-9157905HZA	D	03/09/2011	1	INTER. RECT.2		Y	ATW2805S/CH-SLV	594
5962-9157906HZA	D	03/09/2011	1	INTER. RECT.2		Y	ATW2805S/CH-MSTR	594
5962-9158001HXA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2812S/CH	594
5962-9158001HXC	D	02/02/2010	1	INTER. RECT.2		Y	AHE2812S/CH	594
5962-9158001HZA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2812SF/CH	594
5962-9158001HZC	D	02/02/2010	1	INTER. RECT.2		Y	AHE2812SF/CH	594
5962-9158002HXA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2812S/CH-SLV	594
5962-9158002HXC	D	02/02/2010	1	INTER. RECT.2		Y	AHE2812S/CH-SLV	594
5962-9158002HZA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2812SF/CH-SLV	594
5962-9158002HZC	D	02/02/2010	1	INTER. RECT.2		Y	AHE2812SF/CH-SLV	594
5962-9158003HXA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2812S/CH-MSTR	594
5962-9158003HXC	D	02/02/2010	1	INTER. RECT.2		Y	AHE2812S/CH-MSTR	594
5962-9158003HZA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2812SF/CH-MSTR	594
5962-9158003HZC	D	02/02/2010	1	INTER. RECT.2		Y	AHE2812SF/CH-MSTR	594
5962-9158101MXC	A	11/07/2002		(NONE)			AD9060S (GEN)	592
5962-9158101MYA	A	11/07/2002		(NONE)			AD9060S (GEN)	592
5962-9158102MXC	A	11/07/2002		(NONE)			AD9060T (GEN)	592
5962-9158102MYA	A	11/07/2002		(NONE)			AD9060T (GEN)	592

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9158401M3A	A	04/24/2012		(NONE)			7C332-25 (GEN)	431
5962-9158401MXA	A	04/24/2012		(NONE)				431
5962-9158401MYA	A	04/24/2012		(NONE)			7C332-25 (GEN)	431
5962-9158401MZA	A	04/24/2012		(NONE)			7C332-25 (GEN)	431
5962-9158402M3A	A	04/24/2012		(NONE)				431
5962-9158402MXA	A	04/24/2012		(NONE)				431
5962-9158402MYA	A	04/24/2012		(NONE)			7C332-20 (GEN)	431
5962-9158402MZA	A	04/24/2012		(NONE)			7C332-20 (GEN)	431
5962-9158501MUA	D	05/05/2015	3	E2V		Y	CY7C425-120LMB	670
5962-9158501MXA	D	05/05/2015	3	E2V		Y	CY7C425-120DMB	670
5962-9158501MYA	D	05/05/2015	3	E2V		Y	CY7C424-120DMB	670
5962-9158501MZA	D	05/05/2015	3	E2V		Y	CY7C425-120KMB	670
5962-9158502MUA	D	05/05/2015	3	E2V		Y	CY7C425-80LMB	670
5962-9158502MXA	D	05/05/2015	3	E2V		Y	CY7C425-80DMB	670
5962-9158502MYA	D	05/05/2015	3	E2V		Y	CY7C424-80DMB	670
5962-9158502MZA	D	05/05/2015	3	E2V		Y	CY7C425-80KMB	670
5962-9158503MUA	D	05/05/2015	3	E2V		Y	CY7C425-65LMB	670
5962-9158503MXA	D	05/05/2015	3	E2V		Y	CY7C425-65DMB	670
5962-9158503MYA	D	05/05/2015	3	E2V		Y	CY7C424-65DMB	670
5962-9158503MZA	D	05/05/2015	3	E2V		Y	CY7C425-65KMB	670
5962-9158504MUA	D	05/05/2015	3	E2V		Y	CY7C425-50LMB	670
5962-9158504MXA	D	05/05/2015	3	E2V		Y	CY7C425-50DMB	670
5962-9158504MYA	D	05/05/2015	3	E2V		Y	CY7C424-50DMB	670
5962-9158504MZA	D	05/05/2015	3	E2V		Y	CY7C425-50KMB	670
5962-9158505MUA	D	05/05/2015	3	E2V		Y	CY7C425-40LMB	670
5962-9158505MXA	D	05/05/2015	3	E2V		Y	CY7C425-40DMB	670
5962-9158505MYA	D	05/05/2015	3	E2V		Y	CY7C424-40DMB	670
5962-9158505MZA	D	05/05/2015	3	E2V		Y	CY7C425-40KMB	670
5962-9158506MUA	D	05/05/2015	3	E2V		Y	CY7C425-30LMB	670
5962-9158506MXA	D	05/05/2015	3	E2V		Y	CY7C425-30DMB	670
5962-9158506MYA	D	05/05/2015	3	E2V		Y	CY7C424-30DMB	670
5962-9158506MZA	D	05/05/2015	3	E2V		Y	CY7C425-30KMB	670
5962-9158601Q2A	B	08/02/2006	1	ROCHESTER		Y	54LS147/B2A	345
5962-9158601Q2A	B	08/02/2006	2	SRI		Y	GEM31201Q2A	345
5962-9158601Q2C	B	08/02/2006	2	SRI		Y	GEM31201Q2C	345
5962-9158601QEA	B	08/02/2006	1	ROCHESTER		Y	54LS147/BEA	345
5962-9158601QEA	B	08/02/2006	2	SRI		Y	GEM31201QEA	345
5962-9158601QEC	B	08/02/2006	2	SRI		Y	GEM31201QEC	345
5962-9158601QFA	B	08/02/2006	1	ROCHESTER		Y	54LS147/BFA	345
5962-9158601QFA	B	08/02/2006	2	SRI		Y	GEM31201QFA	345
5962-9158601QFC	B	08/02/2006	2	SRI		Y	GEM31201QFC	345
5962-9159001MEA	A	01/18/2008		(NONE)	06/30/1996		SP8741 (GEN)	319
5962-9159301MKA	A	04/20/2012		(NONE)	05/10/1995		7B164 (GEN)	620
5962-9159301MYA	A	04/20/2012		(NONE)	05/10/1995		7B164 (GEN)	620
5962-9159301MZA	A	04/20/2012		(NONE)	05/10/1995		7B164 (GEN)	620
5962-9159302MKA	A	04/20/2012		(NONE)	05/10/1995		7B164 (GEN)	620
5962-9159302MYA	A	04/20/2012		(NONE)	05/10/1995		7B164 (GEN)	620
5962-9159302MZA	A	04/20/2012		(NONE)	05/10/1995		7B164 (GEN)	620
5962-9159303MKA	A	04/20/2012		(NONE)	05/10/1995		7B164 (GEN)	620

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9159303MYA	A	04/20/2012		(NONE)	05/10/1995		7B164 (GEN)	620
5962-9159303MZA	A	04/20/2012		(NONE)	05/10/1995		7B164 (GEN)	620
5962-9159304MKA	A	04/20/2012		(NONE)	05/10/1995		7B166 (GEN)	620
5962-9159304MLA	A	04/20/2012		(NONE)	05/10/1995		7B166 (GEN)	620
5962-9159304MXA	A	04/20/2012		(NONE)	05/10/1995		7B166 (GEN)	620
5962-9159305MKA	A	04/20/2012		(NONE)	05/10/1995		7B166 (GEN)	620
5962-9159305MLA	A	04/20/2012		(NONE)	05/10/1995		7B166 (GEN)	620
5962-9159305MXA	A	04/20/2012		(NONE)	05/10/1995		7B166 (GEN)	620
5962-9159306MKA	A	04/20/2012		(NONE)	05/10/1995		7B166 (GEN)	620
5962-9159306MLA	A	04/20/2012		(NONE)	05/10/1995		7B166 (GEN)	620
5962-9159306MXA	A	04/20/2012		(NONE)	05/10/1995		7B166 (GEN)	620
5962-9159401MTA	A	04/20/2012		(NONE)			7B185-15 (GEN)	620
5962-9159401MYA	A	04/20/2012		(NONE)	03/05/1996		7B185-15 (GEN)	620
5962-9159401MZA	A	04/20/2012		(NONE)	03/05/1996		7B185-15 (GEN)	620
5962-9159402MTA	A	04/20/2012		(NONE)	05/10/1995		7B185-12 (GEN)	620
5962-9159402MYA	A	04/20/2012		(NONE)	03/05/1996		7B185-12 (GEN)	620
5962-9159402MZA	A	04/20/2012		(NONE)	03/05/1996		7B185-12 (GEN)	620
5962-9159403MTA	A	04/20/2012		(NONE)	05/10/1995		7B185-10 (GEN)	620
5962-9159403MYA	A	04/20/2012		(NONE)			7B185-10 (GEN)	620
5962-9159403MZA	A	04/20/2012		(NONE)			7B185-10 (GEN)	620
5962-9159501MPA	E	03/03/2014		(NONE)			MXL1062 (GEN)	805
5962-9159502MPA	E	03/03/2014		(NONE)	07/10/2015		MAX280 (GEN)	805
5962-9159701M2A	A	03/10/2010		(NONE)	09/01/1997		54F777 (GEN)	590
5962-9159701MRA	A	03/10/2010		(NONE)	09/01/1997		54F777 (GEN)	590
5962-9159701MSA	A	03/10/2010		(NONE)	09/01/1997		54F777 (GEN)	590
5962-9159901HZA	C	04/01/2011		(NONE)			7892-01 (GEN)	594
5962-9159902HZA	C	04/01/2011	1	INTER. RECT.2		Y	7892-02	594
5962-9159903HZA	C	04/01/2011	1	INTER. RECT.2		Y	7892-03	594
5962-9159904HZA	C	04/01/2011	1	INTER. RECT.2		Y	ATW2815S/CH	594
5962-9159905HZA	C	04/01/2011	1	INTER. RECT.2		Y	ATW2815S/CH-SLV	594
5962-9159906HZA	C	04/01/2011	1	INTER. RECT.2		Y	ATW2815S/CH-MSTR	594
5962-9160001HXA	D	04/01/2011	1	INTER. RECT.2		Y	AHF2805S/CH	594
5962-9160001HZA	D	04/01/2011	1	INTER. RECT.2		Y	AHF2805SF/CH	594
5962-9160101HXA	L	08/17/2015	3B	CRANE		Y	MHF+2815S/883	594
5962-9160101HXC	L	08/17/2015	3B	CRANE		Y	MHF+2815S/883	594
5962-9160101HZA	L	08/17/2015	3B	CRANE		Y	MHF+2815SF/883	594
5962-9160101HZC	L	08/17/2015	3B	CRANE		Y	MHF+2815SF/883	594
5962-9160102HXA	L	08/17/2015		(NONE)			SMHF2815S (GEN)	594
5962L9160102HXA	L	08/17/2015	1C	CRANE		Y	SMHF2815S/HL	594
5962L9160102HXC	L	08/17/2015	1C	CRANE		Y	SMHF2815S/HL	594
5962L9160102KXA	L	08/17/2015	1C	CRANE		Y	SMHF2815S/KL	594
5962L9160102KXC	L	08/17/2015	1C	CRANE		Y	SMHF2815S/KL	594
5962P9160102HXA	L	08/17/2015	1C	CRANE		Y	SMHF2815S/HP	594
5962P9160102HXC	L	08/17/2015	1C	CRANE		Y	SMHF2815S/HP	594
5962P9160102KXA	L	08/17/2015	1C	CRANE		Y	SMHF2815S/KP	594
5962P9160102KXC	L	08/17/2015	1C	CRANE		Y	SMHF2815S/KP	594
5962R9160102HXA	L	08/17/2015	1C	CRANE		Y	SMHF2815S/HR	594
5962R9160102HXC	L	08/17/2015	1C	CRANE		Y	SMHF2815S/HR	594
5962R9160102KXA	L	08/17/2015	1C	CRANE		Y	SMHF2815S/KR	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9160102KXC	L	08/17/2015	1C	CRANE		Y	SMHF2815S/KR	594
5962-9160102HZA	L	08/17/2015		(NONE)			SMHF2815S (GEN)	594
5962L9160102HZA	L	08/17/2015	1C	CRANE		Y	SMHF2815SF/HL	594
5962L9160102HZC	L	08/17/2015	1C	CRANE		Y	SMHF2815SF/HL	594
5962L9160102KZA	L	08/17/2015	1C	CRANE		Y	SMHF2815SF/KL	594
5962L9160102KZC	L	08/17/2015	1C	CRANE		Y	SMHF2815SF/KL	594
5962P9160102HZA	L	08/17/2015	1C	CRANE		Y	SMHF2815SF/HP	594
5962P9160102HZC	L	08/17/2015	1C	CRANE		Y	SMHF2815SF/HP	594
5962P9160102KZA	L	08/17/2015	1C	CRANE		Y	SMHF2815SF/KP	594
5962P9160102KZC	L	08/17/2015	1C	CRANE		Y	SMHF2815SF/KP	594
5962R9160102HZA	L	08/17/2015	1C	CRANE		Y	SMHF2815SF/HR	594
5962R9160102HZC	L	08/17/2015	1C	CRANE		Y	SMHF2815SF/HR	594
5962R9160102KZA	L	08/17/2015	1C	CRANE		Y	SMHF2815SF/KR	594
5962R9160102KZC	L	08/17/2015	1C	CRANE		Y	SMHF2815SF/KR	594
5962-9160201HXA	D	05/02/2011	1	INTER. RECT.2		Y	ATO2812T/CH	594
5962-9160201HZA	D	05/02/2011	1	INTER. RECT.2		Y	ATO2812TF/CH	594
5962-9160301M2A	C	06/23/2016	3	E2V		Y	54AC169LMQB	304
5962R9160301M2A	C	06/23/2016		(NONE)			54AC169 (GEN)	304
5962R9160301V2A	C	06/23/2016		(NONE)			54AC169 (GEN)	304
5962-9160301MEA	C	06/23/2016	3	E2V		Y	54AC169DMQB	304
5962R9160301MEA	C	06/23/2016		(NONE)			54AC169 (GEN)	304
5962R9160301VEA	C	06/23/2016		(NONE)			54AC169 (GEN)	304
5962-9160301MFA	C	06/23/2016	3	E2V		Y	54AC169FMQB	304
5962R9160301MFA	C	06/23/2016		(NONE)			54AC169 (GEN)	304
5962R9160301VFA	C	06/23/2016		(NONE)			54AC169 (GEN)	304
5962-9160401M2A	B	11/23/2012	3	E2V		Y	54AC258LMQB	276
5962-9160401M2A	B	11/23/2012	3	ROCHESTER		Y	54AC258/Q2A	276
5962-9160401MEA	B	11/23/2012	3	E2V		Y	54AC258DMQB	276
5962-9160401MEA	B	11/23/2012	3	ROCHESTER		Y	54AC258/QEA	276
5962-9160401MFA	B	11/23/2012	3	E2V		Y	54AC258FMQB	276
5962-9160401MFA	B	11/23/2012	3	ROCHESTER		Y	54AC258/QFA	276
5962-9160501M2A		04/17/1992		(NONE)			54AC378 (GEN)	159
5962-9160501MEA		04/17/1992		(NONE)			54AC378 (GEN)	159
5962-9160501MFA		04/17/1992		(NONE)			54AC378 (GEN)	159
5962-9160601M3A	B	11/23/2012	3	E2V		Y	54AC821LMQB	159
5962-9160601MKA	B	11/23/2012	3	E2V		Y	54AC821FMQB	159
5962-9160601MLA	B	11/23/2012	3	E2V		Y	54AC821SDMQB	159
5962-9160701M2A	B	11/23/2012	3	E2V		Y	54ACT323LMQB	228
5962-9160701MRA	B	11/23/2012	3	E2V		Y	54ACT323DMQB	228
5962-9160701MSA	B	11/23/2012	3	E2V		Y	54ACT323FMQB	228
5962-9160901M3A	C	07/24/2013	3	E2V		Y	54ACT818LMQB	228
5962-9160901MKA	C	07/24/2013	3	E2V		Y	54ACT818FMQB	228
5962-9160901MLA	C	07/24/2013	3	E2V		Y	54ACT818SDMQB	228
5962-9161001M3A	C	08/06/2013	3	E2V		Y	54ACT823LMQB	159
5962-9161001MKA	C	08/06/2013	3	E2V		Y	54ACT823FMQB	159
5962-9161001MLA	C	08/06/2013	3	E2V		Y	54ACT823SDMQB	159
5962-9161101M3A	C	07/24/2015	1	E2V		Y	54ACT825LMQB	159
5962-9161101MKA	C	07/24/2015	1	E2V		Y	54ACT825FMQB	159
5962-9161101MLA	C	07/24/2015	1	E2V		Y	54ACT825DMQB	159

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9161201MTA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-45L32MB	625
5962-9161201MUA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-45FSMB	625
5962-9161201MXA	C	07/02/2015	1	MICROSS		Y	MYX5C1005C-45L/883C	625
5962-9161201MXA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-45CMB	625
5962-9161201MYA	C	07/02/2015		(NONE)			84256LPS45 (GEN)	625
5962-9161201MZA	C	07/02/2015		(NONE)			84256LPS45 (GEN)	625
5962-9161202MTA	C	07/02/2015	1	PYRAMID		Y	P4C1026-45L32MB	625
5962-9161202MUA	C	07/02/2015	1	PYRAMID		Y	P4C1026-45FSMB	625
5962-9161202MXA	C	07/02/2015	1	MICROSS		Y	MYX5C1005C-45/883C	625
5962-9161202MXA	C	07/02/2015	1	PYRAMID		Y	P4C1026-45CMB	625
5962-9161202MYA	C	07/02/2015		(NONE)			84256CS45 (GEN)	625
5962-9161202MZA	C	07/02/2015		(NONE)			84256CS45 (GEN)	625
5962-9161203MTA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-35L32MB	625
5962-9161203MUA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-35FSMB	625
5962-9161203MXA	C	07/02/2015	1	MICROSS		Y	MYX5C1005C-35L/883C	625
5962-9161203MXA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-35CMB	625
5962-9161203MYA	C	07/02/2015		(NONE)			84256LPS35 (GEN)	625
5962-9161203MZA	C	07/02/2015		(NONE)			84256LPS35 (GEN)	625
5962-9161204MTA	C	07/02/2015	1	PYRAMID		Y	P4C1026-35L32MB	625
5962-9161204MUA	C	07/02/2015	1	PYRAMID		Y	P4C1026-35FSMB	625
5962-9161204MXA	C	07/02/2015	1	MICROSS		Y	MYX5C1005C-35/883C	625
5962-9161204MXA	C	07/02/2015	1	PYRAMID		Y	P4C1026-35CMB	625
5962-9161204MYA	C	07/02/2015		(NONE)			84256CS35 (GEN)	625
5962-9161204MZA	C	07/02/2015		(NONE)			84256CS35 (GEN)	625
5962-9161205MTA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-25L32MB	625
5962-9161205MUA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-25FSMB	625
5962-9161205MXA	C	07/02/2015	1	MICROSS		Y	MYX5C1005C-25L/883C	625
5962-9161205MXA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-25CMB	625
5962-9161205MYA	C	07/02/2015		(NONE)			84256LPS25 (GEN)	625
5962-9161205MZA	C	07/02/2015		(NONE)			84256LPS25 (GEN)	625
5962-9161206MTA	C	07/02/2015	1	PYRAMID		Y	P4C1026-25L32MB	625
5962-9161206MUA	C	07/02/2015	1	PYRAMID		Y	P4C1026-25FSMB	625
5962-9161206MXA	C	07/02/2015	1	MICROSS		Y	MT5C1005C-25/883C	625
5962-9161206MXA	C	07/02/2015	1	PYRAMID		Y	P4C1026-25CMB	625
5962-9161206MYA	C	07/02/2015		(NONE)			84256CS25 (GEN)	625
5962-9161206MZA	C	07/02/2015		(NONE)			84256CS25 (GEN)	625
5962-9161207MMA	C	07/02/2015		(NONE)			5C1005-20L (GEN)	625
5962-9161207MTA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-20L32MB	625
5962-9161207MUA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-20FSMB	625
5962-9161207MXA	C	07/02/2015	1	MICROSS		Y	MT5C1005C-20L/883C	625
5962-9161207MXA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-20CMB	625
5962-9161207MYA	C	07/02/2015		(NONE)			84256LPS20 (GEN)	625
5962-9161207MZA	C	07/02/2015		(NONE)			84256LPS20 (GEN)	625
5962-9161208MMA	C	07/02/2015		(NONE)			5C1005-20 (GEN)	625
5962-9161208MTA	C	07/02/2015	1	PYRAMID		Y	P4C1026-20L32MB	625
5962-9161208MUA	C	07/02/2015	1	PYRAMID		Y	P4C1026-20FSMB	625
5962-9161208MXA	C	07/02/2015	1	MICROSS		Y	MT5C1005C-20/883C	625
5962-9161208MXA	C	07/02/2015	1	PYRAMID		Y	P4C1026-20CMB	625
5962-9161208MYA	C	07/02/2015		(NONE)			84256CS20 (GEN)	625

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9161208MZA	C	07/02/2015		(NONE)			84256CS20 (GEN)	625
5962-9161209MMA	C	07/02/2015		(NONE)			5C1005-15L (GEN)	625
5962-9161209MTA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-15L32MB	625
5962-9161209MUA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-15FSMB	625
5962-9161209MXA	C	07/02/2015	1	MICROSS		Y	MT5C1005C-15L/883C	625
5962-9161209MXA	C	07/02/2015	1	PYRAMID		Y	P4C1026L-15CMB	625
5962-9161210MMA	C	07/02/2015		(NONE)			5C1005-15 (GEN)	625
5962-9161210MTA	C	07/02/2015	1	PYRAMID		Y	P4C1026-15L32MB	625
5962-9161210MUA	C	07/02/2015	1	PYRAMID		Y	P4C1026-15FSMB	625
5962-9161210MXA	C	07/02/2015	1	MICROSS		Y	MT5C1005C-15/883C	625
5962-9161210MXA	C	07/02/2015	1	PYRAMID		Y	P4C1026-15CMB	625
5962-9161301HZA	C	05/02/2011	1	INTER. RECT.2		Y	ATW2815D/CH	594
5962-9161302HZA	C	05/02/2011	1	INTER. RECT.2		Y	ATW2815D/CH-SLV	594
5962-9161303HZA	C	05/02/2011	1	INTER. RECT.2		Y	ATW2815D/CH-MSTR	594
5962-9161401HXA	N	06/16/2015	3B	CRANE		Y	MHF+2815D/883	594
5962-9161401HXC	N	06/16/2015	3B	CRANE		Y	MHF+2815D/883	594
5962-9161401HZA	N	06/16/2015	3B	CRANE		Y	MHF+2815DF/883	594
5962-9161401HZC	N	06/16/2015	3B	CRANE		Y	MHF+2815DF/883	594
5962-9161402HXA	N	06/16/2015		(NONE)			SMHF2815D (GEN)	594
5962L9161402HXA	N	06/16/2015	1C	CRANE		Y	SMHF2815D/HL	594
5962L9161402HXC	N	06/16/2015	1C	CRANE		Y	SMHF2815D/HL	594
5962L9161402KXA	N	06/16/2015	1C	CRANE		Y	SMHF2815D/KL	594
5962L9161402KXC	N	06/16/2015	1C	CRANE		Y	SMHF2815D/KL	594
5962P9161402HXA	N	06/16/2015	1C	CRANE		Y	SMHF2815D/HP	594
5962P9161402HXC	N	06/16/2015	1C	CRANE		Y	SMHF2815D/HP	594
5962P9161402KXA	N	06/16/2015	1C	CRANE		Y	SMHF2815D/KP	594
5962P9161402KXC	N	06/16/2015	1C	CRANE		Y	SMHF2815D/KP	594
5962R9161402HXA	N	06/16/2015	1C	CRANE		Y	SMHF2815D/HR	594
5962R9161402HXC	N	06/16/2015	1C	CRANE		Y	SMHF2815D/HR	594
5962R9161402KXA	N	06/16/2015	1C	CRANE		Y	SMHF2815D/KR	594
5962R9161402KXC	N	06/16/2015	1C	CRANE		Y	SMHF2815D/KR	594
5962-9161402HZA	N	06/16/2015		(NONE)			SMHF2815D (GEN)	594
5962L9161402HZA	N	06/16/2015	1C	CRANE		Y	SMHF2815DF/HL	594
5962L9161402HZC	N	06/16/2015	1C	CRANE		Y	SMHF2815DF/HL	594
5962L9161402KZA	N	06/16/2015	1C	CRANE		Y	SMHF2815DF/KL	594
5962L9161402KZC	N	06/16/2015	1C	CRANE		Y	SMHF2815DF/KL	594
5962P9161402HZA	N	06/16/2015	1C	CRANE		Y	SMHF2815DF/HP	594
5962P9161402HZC	N	06/16/2015	1C	CRANE		Y	SMHF2815DF/HP	594
5962P9161402KZA	N	06/16/2015	1C	CRANE		Y	SMHF2815DF/KP	594
5962P9161402KZC	N	06/16/2015	1C	CRANE		Y	SMHF2815DF/KP	594
5962R9161402HZA	N	06/16/2015	1C	CRANE		Y	SMHF2815DF/HR	594
5962R9161402HZC	N	06/16/2015	1C	CRANE		Y	SMHF2815DF/HR	594
5962R9161402KZA	N	06/16/2015	1C	CRANE		Y	SMHF2815DF/KR	594
5962R9161402KZC	N	06/16/2015	1C	CRANE		Y	SMHF2815DF/KR	594
5962-9161501HXC	B	03/28/1994		(NONE)			1510-369/2 (GEN)	594
5962-9161701MXA	F	04/11/2016	1C	E2V		Y	QP7025S70GB	622
5962-9161701MXA	F	04/11/2016	2	IDT		Y	IDT7025S70GB	622
5962-9161701MYA	F	04/11/2016	1C	E2V		Y	QP7025S70FB	622
5962-9161701MYA	F	04/11/2016	2	IDT		Y	IDT7025S70FB	622

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9161702MXA	F	04/11/2016	1C	E2V		Y	QP7025L70GB	622
5962-9161702MXA	F	04/11/2016	2	IDT		Y	IDT7025L70GB	622
5962-9161702MYA	F	04/11/2016	1C	E2V		Y	QP7025L70FB	622
5962-9161702MYA	F	04/11/2016	2	IDT		Y	IDT7025L70FB	622
5962-9161703MXA	F	04/11/2016	1C	E2V		Y	QP7025S55GB	622
5962-9161703MXA	F	04/11/2016	2	IDT		Y	IDT7025S55GB	622
5962-9161703MYA	F	04/11/2016	1C	E2V		Y	QP7025S55FB	622
5962-9161703MYA	F	04/11/2016	2	IDT		Y	IDT7025S55FB	622
5962-9161704MXA	F	04/11/2016	1C	E2V		Y	QP7025L55GB	622
5962-9161704MXA	F	04/11/2016	2	IDT		Y	IDT7025L55GB	622
5962-9161704MYA	F	04/11/2016	1C	E2V		Y	QP7025L55FB	622
5962-9161704MYA	F	04/11/2016	2	IDT		Y	IDT7025L55FB	622
5962-9161705MXA	F	04/11/2016	1C	E2V		Y	QP7025S45GB	622
5962-9161705MXA	F	04/11/2016	2	IDT		Y	IDT7025S45GB	622
5962-9161705MYA	F	04/11/2016	1C	E2V		Y	QP7025S45FB	622
5962-9161705MYA	F	04/11/2016	2	IDT		Y	IDT7025S45FB	622
5962-9161706MXA	F	04/11/2016	1C	E2V		Y	QP7025L45GB	622
5962-9161706MXA	F	04/11/2016	2	IDT		Y	IDT7025L45GB	622
5962-9161706MYA	F	04/11/2016	1C	E2V		Y	QP7025L45FB	622
5962-9161706MYA	F	04/11/2016	2	IDT		Y	IDT7025L45FB	622
5962-9161706QZC	F	04/11/2016	2	ATMEL NANTES		Y	MMK2-67025EV-45MQ	622
5962-9161706VZC	F	04/11/2016	2	ATMEL NANTES		Y	SMK2-67025EV-45SV	622
5962-9161707MXA	F	04/11/2016	1C	E2V		Y	QP7025S35GB	622
5962-9161707MXA	F	04/11/2016	2	IDT		Y	IDT7025S35GB	622
5962-9161707MYA	F	04/11/2016	1C	E2V		Y	QP7025S35FB	622
5962-9161707MYA	F	04/11/2016	2	IDT		Y	IDT7025S35FB	622
5962-9161708MXA	F	04/11/2016	1C	E2V		Y	QP7025L35GB	622
5962-9161708MXA	F	04/11/2016	2	IDT		Y	IDT7025L35GB	622
5962-9161708MYA	F	04/11/2016	1C	E2V		Y	QP7025L35FB	622
5962-9161708MYA	F	04/11/2016	2	IDT		Y	IDT7025L35FB	622
5962-9161709Q9A	F	04/11/2016	2	ATMEL NANTES		Y	MM0-67025EV-30MQ	622
5962-9161709V9A	F	04/11/2016	2	ATMEL NANTES		Y	SM0-67025EV-30SV	622
5962-9161709QZC	F	04/11/2016	2	ATMEL NANTES		Y	MMK2-67025EV-30MQ	622
5962-9161709VZC	F	04/11/2016	2	ATMEL NANTES		Y	SMK2-67025EV-30SV	622
5962-9161801MXA	A	01/28/2013		(NONE)	04/28/1998		72031 (GEN)	670
5962-9161802MXA	A	01/28/2013		(NONE)	04/28/1998		72031 (GEN)	670
5962-9161901MPA	A	09/28/2000		(NONE)	03/30/2001		LTC1042 (GEN)	779
5962-9162101HXA	D	03/12/2014	1	APEX		Y	PA83M/883	724
5962-9162301MXA	G	04/24/2013		(NONE)			34020-28 (GEN)	429
5962-9162301MYA	G	04/24/2013		(NONE)			34020-28 (GEN)	429
5962-9162302MXA	G	04/24/2013		(NONE)			34020-30 (GEN)	429
5962-9162302MYA	G	04/24/2013		(NONE)			34020-30 (GEN)	429
5962-9162303MXA	G	04/24/2013	3	TI		Y	SMJ34020AGBM32	429
5962-9162303MXC	G	04/24/2013	3	TI		Y	SMJ34020AGBM32	429
5962-9162303MYA	G	04/24/2013		(NONE)	11/28/2015		34020A-32 (GEN)	429
5962-9162304MXA	G	04/24/2013	3	TI		Y	SMJ34020AGBM40	429
5962-9162304MXC	G	04/24/2013	3	TI		Y	SMJ34020AGBM40	429
5962-9162304MYA	G	04/24/2013	3	TI		Y	SMJ34020AHTM40	429
5962-9162401MXA	A	10/30/2012		(NONE)			7C266-45 (GEN)	660

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9162401MYA	A	10/30/2012		(NONE)			7C266-45 (GEN)	660
5962-9162402MXA	A	10/30/2012		(NONE)			7C266-25 (GEN)	660
5962-9162402MYA	A	10/30/2012		(NONE)			7C266-25 (GEN)	660
5962-9162501HXA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815S/CH	594
5962-9162501HXC	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815S/CH	594
5962-9162501HZA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815SF/CH	594
5962-9162501HZC	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815SF/CH	594
5962-9162502HXA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815S/CH-SLV	594
5962-9162502HXC	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815S/CH-SLV	594
5962-9162502HZA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815SF/CH-SLV	594
5962-9162502HZC	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815SF/CH-SLV	594
5962-9162503HXA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815S/CH-MSTR	594
5962-9162503HXC	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815S/CH-MSTR	594
5962-9162503HZA	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815SF/CH-MSTR	594
5962-9162503HZC	D	02/02/2010	1	INTER. RECT.2		Y	AHE2815SF/CH-MSTR	594
5962-9162701M2A	B	02/19/2014		TI		Y	SNJ54AS1000AFK	500
5962-9162701MCA	B	02/19/2014		TI		Y	SNJ54AS1000AJ	500
5962-9162701MDA	B	02/19/2014		(NONE)	11/28/2015		54AS1000A (GEN)	500
5962-9162901MXA	B	11/03/2014	3	E2V		Y	100314DMQB	579
5962-9162901VXA	B	11/03/2014		(NONE)	12/03/2008		100314 (GEN)	579
5962-9162901MYA	B	11/03/2014	3	E2V		Y	100314FMQB	579
5962-9162901VYA	B	11/03/2014		(NONE)	12/03/2008		100314 (GEN)	579
5962-9163001MEA		12/31/1991		(NONE)			54HCT4052 (NONE)	192
5962-9163101MIA	B	01/16/2014	1	E2V		Y	LM122H/883	814
5962-9163201MCA	D	02/09/2016	1	MICROSS		Y	MTLT1079QD	713
5962-9163202MCA	D	02/09/2016	1	MICROSS		Y	MTLT1079AQD	713
5962-9163203MGA	D	02/09/2016		(NONE)			LT1078 (GEN)	713
5962-9163203MPA	D	02/09/2016	1	MICROSS		Y	MTLT1078QD8	713
5962-9163203MPA	D	02/09/2016	1	MINCO		Y	MTLT1078QD8	713
5962-9163203MXA	D	02/09/2016	1	MICROSS		Y	MTLT1078QH	713
5962-9163204MGA	D	02/09/2016		(NONE)			LT1078A (GEN)	713
5962-9163204MPA	D	02/09/2016	1	MICROSS		Y	MTLT1078AQD8	713
5962-9163204MXA	D	02/09/2016	1	MICROSS		Y	MTLT1078AQH	713
5962-9163401M2A	A	06/21/2010		(NONE)	09/24/2000		HA-5221 (GEN)	701
5962-9163401MPA	A	06/21/2010		(NONE)	09/24/2000		HA-5221 (GEN)	701
5962-9163402M2A	A	06/21/2010		(NONE)			HA-5222 (GEN)	710
5962-9163402MPA	A	06/21/2010		(NONE)			HA-5222 (GEN)	710
5962-9163901M2A	C	01/24/2005	1	TI		Y	AM26C31	569
5962-9163901M2A	C	01/24/2005	1	TI		Y	DS26C31ME/883	569
5962-9163901Q2A	C	01/24/2005	1	TI		Y	AM26C31MFKB	569
5962-9163901MEA	C	01/24/2005	1	TI		Y	AM26C31	569
5962-9163901MEA	C	01/24/2005	1	TI		Y	DS26C31MJ/883	569
5962-9163901QEA	C	01/24/2005	1	TI		Y	AM26C31MJB	569
5962-9163901MFA	C	01/24/2005	1	TI		Y	AM26C31	569
5962-9163901MFA	C	01/24/2005	1	TI		Y	DS26C31MW/883	569
5962-9163901QFA	C	01/24/2005	1	TI		Y	AM26C31MWB	569
5962-9163901MXA	C	01/24/2005		(NONE)	12/03/2008		26C31 (GEN)	569
5962-9164001M2A	C	02/01/2005	1	TI		Y	DS26C32AME/883	575
5962-9164001Q2A	C	02/01/2005	2	TI		Y	AM26C32MFKB	575

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9164001MEA	C	02/01/2005	1	TI		Y	DS26C32AMJ/883	575
5962-9164001QEA	C	02/01/2005	2	TI		Y	AM26C32MJB	575
5962-9164001MFA	C	02/01/2005	1	TI		Y	DS26C32AMW/883	575
5962-9164001QFA	C	02/01/2005	2	TI		Y	AM26C32MWB	575
5962-9164001MXA	C	02/01/2005	1	TI		Y	DS26C32MWG/883	575
5962-9164101MJA	B	07/07/2010		(NONE)			DP8572 (GEN)	422
5962-9164701MLA	B	10/04/2012	1	ANALOG (2)		Y	AD7244SQ/883B	591
5962-9165201M3A	C	03/07/2006	1	E2V			TDC1112	591
5962-9165201MJA	C	03/07/2006	1	E2V			TDC1112	591
5962-9165202M3A	C	03/07/2006	1	E2V			TDC1112	591
5962-9165202MJA	C	03/07/2006	1	E2V			TDC1112	591
5962-9165301M2A	D	09/18/2013	2	MICROSEMI (1)		Y	SG1644L-DESC	899
5962-9165301MCA	D	09/18/2013	2	MICROSEMI (1)		Y	SG1644J-DESC	899
5962-9165301MGA	D	09/18/2013	2	MICROSEMI (1)		Y	SG1644T-DESC	899
5962-9165301MPA	D	09/18/2013	2	MICROSEMI (1)		Y	SG1644Y-DESC	899
5962-9165401MXA	B	05/19/2014	3	E2V		Y	100355DMQB	399
5962-9165401VXA	B	05/19/2014		(NONE)	12/03/2008		100355 (GEN)	399
5962-9165401MYA	B	05/19/2014	3	E2V		Y	100355FMQB	399
5962-9165401VYA	B	05/19/2014		(NONE)	12/03/2008		100355 (GEN)	399
5962-9165501MXA	B	10/02/2006	3	E2V		Y	100363DMQB	279
5962-9165501MYA	B	10/02/2006	3	E2V		Y	100363FMQB	279
5962-9166101M2A	A	03/18/2010		(NONE)			54LS442 (GEN)	590
5962-9166101MRA	A	03/18/2010		(NONE)			54LS442 (GEN)	590
5962-9166101MSA	A	03/18/2010		(NONE)			54LS442 (GEN)	590
5962-9166201MXA	C	05/22/2015	1C	E2V		Y	QP7024S70GB	620
5962-9166201MXA	C	05/22/2015	2	IDT		Y	IDT7024S70GB	620
5962-9166201MYA	C	05/22/2015	1C	E2V		Y	QP7024S70FB	620
5962-9166201MYA	C	05/22/2015	2	IDT		Y	IDT7024S70FB	620
5962-9166202MXA	C	05/22/2015	1C	E2V		Y	QP7024L70GB	620
5962-9166202MXA	C	05/22/2015	2	IDT		Y	IDT7024L70GB	620
5962-9166202MYA	C	05/22/2015	1C	E2V		Y	QP7024L70FB	620
5962-9166202MYA	C	05/22/2015	2	IDT		Y	IDT7024L70FB	620
5962-9166203MXA	C	05/22/2015	1C	E2V		Y	QP7024S55GB	620
5962-9166203MXA	C	05/22/2015	2	IDT		Y	IDT7024S55GB	620
5962-9166203MYA	C	05/22/2015	1C	E2V		Y	QP7024S55FB	620
5962-9166203MYA	C	05/22/2015	2	IDT		Y	IDT7024S55FB	620
5962-9166204MXA	C	05/22/2015	1C	E2V		Y	QP7024L55GB	620
5962-9166204MXA	C	05/22/2015	2	IDT		Y	IDT7024L55GB	620
5962-9166204MYA	C	05/22/2015	1C	E2V		Y	QP7024L55FB	620
5962-9166204MYA	C	05/22/2015	2	IDT		Y	IDT7024L55FB	620
5962-9166205MXA	C	05/22/2015	1C	E2V		Y	QP7024S45GB	620
5962-9166205MXA	C	05/22/2015	2	IDT		Y	IDT7024S45GB	620
5962-9166205MYA	C	05/22/2015	1C	E2V		Y	QP7024S45FB	620
5962-9166205MYA	C	05/22/2015	2	IDT		Y	IDT7024S45FB	620
5962-9166206MXA	C	05/22/2015	1C	E2V		Y	QP7024L45GB	620
5962-9166206MXA	C	05/22/2015	2	IDT		Y	IDT7024L45GB	620
5962-9166206MYA	C	05/22/2015	1C	E2V		Y	QP7024L45FB	620
5962-9166206MYA	C	05/22/2015	2	IDT		Y	IDT7024L45FB	620
5962-9166207MXA	C	05/22/2015	1C	E2V		Y	QP7024S35GB	620

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9166207MXA	C	05/22/2015	2	IDT		Y	IDT7024S35GB	620
5962-9166207MYA	C	05/22/2015	1C	E2V		Y	QP7024S35FB	620
5962-9166207MYA	C	05/22/2015	2	IDT		Y	IDT7024S35FB	620
5962-9166208MXA	C	05/22/2015	1C	E2V		Y	QP7024L35GB	620
5962-9166208MXA	C	05/22/2015	2	IDT		Y	IDT7024L35GB	620
5962-9166208MYA	C	05/22/2015	1C	E2V		Y	QP7024L35FB	620
5962-9166208MYA	C	05/22/2015	2	IDT		Y	IDT7024L35FB	620
5962-9166209MXA	C	05/22/2015	2	IDT		Y	IDT7024S25GB	620
5962-9166209MYA	C	05/22/2015	2	IDT		Y	IDT7024S25FB	620
5962-9166210MXA	C	05/22/2015	2	IDT		Y	IDT7024L25GB	620
5962-9166210MYA	C	05/22/2015	2	IDT		Y	IDT7024L25FB	620
5962-9166211MXA	C	05/22/2015	2	IDT		Y	IDT7024S20GB	620
5962-9166211MYA	C	05/22/2015	2	IDT		Y	IDT7024S20FB	620
5962-9166212MXA	C	05/22/2015	2	IDT		Y	IDT7024L20GB	620
5962-9166212MYA	C	05/22/2015	2	IDT		Y	IDT7024L20FB	620
5962-9166401HXA	G	06/16/2015	3B	CRANE		Y	MHF+2812S/883	594
5962-9166401HXC	G	06/16/2015	3B	CRANE		Y	MHF+2812S/883	594
5962-9166401HZA	G	06/16/2015	3B	CRANE		Y	MHF+2812SF/883	594
5962-9166401HZC	G	06/16/2015	3B	CRANE		Y	MHF+2812SF/883	594
5962-9166402HXA	G	06/16/2015		(NONE)			SMHF2812S (GEN)	594
5962L9166402HXA	G	06/16/2015	1C	CRANE		Y	SMHF2812S/HL	594
5962L9166402HXC	G	06/16/2015	1C	CRANE		Y	SMHF2812S/HL	594
5962L9166402KXA	G	06/16/2015	1C	CRANE		Y	SMHF2812S/KL	594
5962L9166402KXC	G	06/16/2015	1C	CRANE		Y	SMHF2812S/KL	594
5962P9166402HXA	G	06/16/2015	1C	CRANE		Y	SMHF2812S/HP	594
5962P9166402HXC	G	06/16/2015	1C	CRANE		Y	SMHF2812S/HP	594
5962P9166402KXA	G	06/16/2015	1C	CRANE		Y	SMHF2812S/KP	594
5962P9166402KXC	G	06/16/2015	1C	CRANE		Y	SMHF2812S/KP	594
5962R9166402HXA	G	06/16/2015	1C	CRANE		Y	SMHF2812S/HR	594
5962R9166402HXC	G	06/16/2015	1C	CRANE		Y	SMHF2812S/HR	594
5962R9166402KXA	G	06/16/2015	1C	CRANE		Y	SMHF2812S/KR	594
5962R9166402KXC	G	06/16/2015	1C	CRANE		Y	SMHF2812S/KR	594
5962-9166402HZA	G	06/16/2015		(NONE)			SMHF2812S (GEN)	594
5962L9166402HZA	G	06/16/2015	1C	CRANE		Y	SMHF2812SF/HL	594
5962L9166402HZC	G	06/16/2015	1C	CRANE		Y	SMHF2812SF/HL	594
5962L9166402KZA	G	06/16/2015	1C	CRANE		Y	SMHF2812SF/KL	594
5962L9166402KZC	G	06/16/2015	1C	CRANE		Y	SMHF2812SF/KL	594
5962P9166402HZA	G	06/16/2015	1C	CRANE		Y	SMHF2812SF/HP	594
5962P9166402HZC	G	06/16/2015	1C	CRANE		Y	SMHF2812SF/HP	594
5962P9166402KZA	G	06/16/2015	1C	CRANE		Y	SMHF2812SF/KP	594
5962P9166402KZC	G	06/16/2015	1C	CRANE		Y	SMHF2812SF/KP	594
5962R9166402HZA	G	06/16/2015	1C	CRANE		Y	SMHF2812SF/HR	594
5962R9166402HZC	G	06/16/2015	1C	CRANE		Y	SMHF2812SF/HR	594
5962R9166402KZA	G	06/16/2015	1C	CRANE		Y	SMHF2812SF/KR	594
5962R9166402KZC	G	06/16/2015	1C	CRANE		Y	SMHF2812SF/KR	594
5962-9166501HXA	B	05/24/2000		(NONE)	09/27/2002		CLC232A (GEN)	755
5962-9166601MPA	A	01/19/2011		(NONE)			CLC422 (GEN)	719
5962-9166701QEA	G	12/13/2011		(NONE)	12/03/2008		LM2941 (GEN)	780
5962-9166701VEA	G	12/13/2011		(NONE)	12/03/2008		LM2941 (GEN)	780

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5962-9166701QXA	G	12/13/2011		(NONE)	09/09/1999		LM2941 (GEN)	780
5962-9166701QYA	G	12/13/2011		(NONE)	06/24/2011		LM2941 (GEN)	780
5962-9166701VYA	G	12/13/2011		(NONE)	06/24/2011		LM2941 (GEN)	780
5962R9166702V9A	G	12/13/2011	1	TI		Y	LM2941 MDE	780
5962R9166702VYA	G	12/13/2011		(NONE)	06/24/2011		LM2941 (GEN)	780
5962-9166703QYA	G	12/13/2011	1B	TI		Y	LM2941GW/883	780
5962-9166703VYA	G	12/13/2011	1B	TI		Y	LM2941GW-QMLV	780
5962R9166704VYA	G	12/13/2011	1B	TI		Y	LM2941GWRLQMLV	780
5962-9166801Q2A	A	03/22/2010		(NONE)	08/15/1999		TL598 (GEN)	787
5962-9166801QEA	A	03/22/2010		(NONE)	08/15/1999		TL598 (GEN)	787
5962-9166901Q2A	A	07/02/2008		(NONE)	08/15/1999		TL751L05 (GEN)	782
5962-9166901QPA	A	07/02/2008		(NONE)	08/15/1999		TL751L05 (GEN)	782
5962-9167001Q2A	A	03/22/2010		(NONE)	08/15/1999		TL751L12 (GEN)	782
5962-9167001QPA	A	03/22/2010		(NONE)	08/15/1999		TL751L12 (GEN)	782
5962-9167101MEA	C	04/01/2003		(NONE)	03/11/2010		LM1575-ADJ (GEN)	786
5962-9167101MXA	C	04/01/2003		(NONE)	12/03/2008		LM1575-ADJ (GEN)	786
5962-9167101QYA	C	04/01/2003		(NONE)			LM1575ADJ (GEN)	786
5962-9167101QZA	C	04/01/2003		(NONE)	12/03/2008		LM1575ADJ (GEN)	786
5962-9167102QXA	C	04/01/2003		(NONE)	06/07/2001		LM1575ADJ (GEN)	786
5962-9167201QEA	D	10/25/2004		(NONE)	12/03/2008		LM1575-5.0 (GEN)	782
5962-9167201MXA	D	10/25/2004		(NONE)	12/03/2008		LM1575-5.0 (GEN)	782
5962-9167201QYA	D	10/25/2004		(NONE)			LM15755.0 (GEN)	782
5962-9167201QZA	D	10/25/2004		(NONE)	12/03/2008		LM15755.0 (GEN)	782
5962-9167202QXA	D	10/25/2004		(NONE)	12/01/2009		LM15755HV5 (GEN)	782
5962-9167301QEA	B	07/06/2000		(NONE)	12/03/2008		LM1575-12 (GEN)	789
5962-9167301QXA	B	07/06/2000		(NONE)			LM157512 (GEN)	789
5962-9167301QYA	B	07/06/2000		(NONE)			LM157512 (GEN)	789
5962-9167301QZA	B	07/06/2000		(NONE)	12/03/2008		LM157512 (GEN)	789
5962-9167302QXA	B	07/06/2000		(NONE)	06/07/2001		LM157512 (GEN)	789
5962-9167401QEA	B	12/21/2004		(NONE)	12/03/2008		LM157515 (GEN)	789
5962-9167401QXA	B	12/21/2004		(NONE)			LM157515 (GEN)	789
5962-9167401QYA	B	12/21/2004		(NONE)			LM157515 (GEN)	789
5962-9167401QZA	B	12/21/2004		(NONE)	12/03/2008		LM157515 (GEN)	789
5962-9167402QXA	B	12/21/2004		(NONE)			LM157515 (GEN)	789
5962-9167501MPA	A	03/18/2008		(NONE)	09/30/1993		EL2232 (GEN)	710
5962-9167601HXA	D	07/21/2005		(NONE)			66079 (GEN)	460
5962-9167601KXA	D	07/21/2005		(NONE)			66079 (GEN)	460
5962-9167601HYA	D	07/21/2005		(NONE)			66079 (GEN)	460
5962-9167601KYA	D	07/21/2005		(NONE)			66079 (GEN)	460
5962-9167701MXA	B	09/14/2015	3	E2V		Y	CY7C460A-80DMB	670
5962-9167701MYA	B	09/14/2015	3	E2V		Y	CY7C460A-80/MYA	670
5962-9167701MZA	B	09/14/2015	3	E2V		Y	CY7C460A-80LMB	670
5962-9167702MXA	B	09/14/2015	3	E2V		Y	CY7C460A-50DMB	670
5962-9167702MXA	B	09/14/2015	1	IDT		Y	IDT7205L50DB	670
5962-9167702MYA	B	09/14/2015	3	E2V		Y	CY7C460A-50/MYA	670
5962-9167702MYA	B	09/14/2015	1	IDT		Y	IDT7205L50TDB	670
5962-9167702MZA	B	09/14/2015	3	E2V		Y	CY7C460A-50LMB	670
5962-9167702MZA	B	09/14/2015	1	IDT		Y	IDT7205L50LB	670
5962-9167703MXA	B	09/14/2015	3	E2V		Y	CY7C460A-30DMB	670

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5962-9167703MXA	B	09/14/2015	1	IDT		Y	IDT7205L30DB	670
5962-9167703MYA	B	09/14/2015	3	E2V		Y	CY7C460A-30/MYA	670
5962-9167703MYA	B	09/14/2015	1	IDT		Y	IDT7205L30TDB	670
5962-9167703MZA	B	09/14/2015	3	E2V		Y	CY7C460A-30LMB	670
5962-9167703MZA	B	09/14/2015	1	IDT		Y	IDT7205L30LB	670
5962-9168201MXA	A	08/24/2012		(NONE)			29C010 (GEN)	669
5962-9168201MYA	A	08/24/2012		(NONE)			29C010 (GEN)	669
5962-9168202MXA	A	08/24/2012		(NONE)			29C010 (GEN)	669
5962-9168202MYA	A	08/24/2012		(NONE)			29C010 (GEN)	669
5962-9168203MXA	A	08/24/2012		(NONE)			29C010 (GEN)	669
5962-9168203MYA	A	08/24/2012		(NONE)			29C010 (GEN)	669
5962-9168701HXA	E	01/31/2008		(NONE)			NHI-1553 (GEN)	590
5962-9168701HYA	E	01/31/2008		(NONE)			NHI-1553 (GEN)	590
5962-9168702HXA	E	01/31/2008		(NONE)			NHI-1554 (GEN)	590
5962-9168702HYA	E	01/31/2008		(NONE)			NHI-1554 (GEN)	590
5962-9168703HUA	E	01/31/2008		(NONE)			NHI-1561 (GEN)	590
5962-9168703HZA	E	01/31/2008		(NONE)			NHI-1561 (GEN)	590
5962-9168704HUA	E	01/31/2008		(NONE)			NHI-1562 (GEN)	590
5962-9168704HZA	E	01/31/2008		(NONE)			NHI-1562 (GEN)	590
5962-9168705HXA	E	01/31/2008		(NONE)			NHI-1572 (GEN)	590
5962-9168705HYA	E	01/31/2008		(NONE)			NHI-1572 (GEN)	590
5962-9168706HXA	E	01/31/2008		(NONE)			NHI-1576 (GEN)	590
5962-9168706HYA	E	01/31/2008		(NONE)			NHI-1576 (GEN)	590
5962-9168707HUA	E	01/31/2008		(NONE)			NHI-1591 (GEN)	590
5962-9168707HZA	E	01/31/2008		(NONE)			NHI-1591 (GEN)	590
5962-9168708HUA	E	01/31/2008		(NONE)			NHI-1592 (GEN)	590
5962-9168708HZA	E	01/31/2008		(NONE)			NHI-1592 (GEN)	590
5962-9168709HUA	E	01/31/2008		(NONE)			NHI-15101 (GEN)	590
5962-9168709HZA	E	01/31/2008		(NONE)			NHI-15101 (GEN)	590
5962-9168710HUA	E	01/31/2008		(NONE)			NHI-15102 (GEN)	590
5962-9168710HZA	E	01/31/2008		(NONE)			NHI-15102 (GEN)	590
5962-9168901MXA	B	09/29/2011		(NONE)	12/31/2001		UC1625 (GEN)	899
5962-9168902VYA	B	09/29/2011	2	TI		Y	UC1625-SP	899
5962-9169001M3A	F	04/06/2015		(NONE)			674ZA (GEN)	592
5962-9169001MXC	F	04/06/2015		(NONE)			674ZA (GEN)	592
5962-9169002M3A	F	04/06/2015		(NONE)			674ZB (GEN)	592
5962-9169002MXC	F	04/06/2015		(NONE)			674ZB (GEN)	592
5962-9169003M3A	F	04/06/2015	1	ANALOG (2)		Y	AD674BTE/883B	592
5962-9169003MXA	F	04/06/2015	1	ANALOG (2)		Y	AD674BTD/883	592
5962-9169004M3C	F	04/06/2015		(NONE)			SP674AT (GEN)	592
5962-9169004MXC	F	04/06/2015		(NONE)			SP674AT (GEN)	592
5962-9169005M3A	F	04/06/2015		(NONE)	12/17/2009		AD674 (GEN)	592
5962-9169101M3A	B	09/23/2014		(NONE)			5101A-S (GEN)	592
5962-9169101Q3C	B	09/23/2014	2	XTREME		Y	5101A-SE8B	592
5962-9169101MXA	B	09/23/2014		(NONE)			5101A-S (GEN)	592
5962-9169101QXC	B	09/23/2014	2	XTREME		Y	5101A-SD8B	592
5962-9169102M3A	B	09/23/2014		(NONE)			5101A-T (GEN)	592
5962-9169102Q3C	B	09/23/2014	2	XTREME		Y	5101A-TE8B	592
5962-9169102MXA	B	09/23/2014		(NONE)			5101A-T (GEN)	592

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5962-9169102QXC	B	09/23/2014	2	XTREME		Y	5101A-TD8B	592
5962-9169201M3A	B	04/17/2014		(NONE)			5102A-S (GEN)	592
5962-9169201Q3C	B	04/17/2014	2	XTREME		Y	5102A-SEB	592
5962-9169201MXA	B	04/17/2014		(NONE)			5102A-S (GEN)	592
5962-9169201QXC	B	04/17/2014	2	XTREME		Y	5102A-SDB	592
5962-9169202M3A	B	04/17/2014		(NONE)			5102A-T (GEN)	592
5962-9169202Q3C	B	04/17/2014	2	XTREME		Y	5102A-TEB	592
5962-9169202MXA	B	04/17/2014		(NONE)			5102A-T (GEN)	592
5962-9169202QXC	B	04/17/2014	2	XTREME		Y	5102A-TDB	592
5962-9169301M2A	C	05/04/2001		(NONE)	03/04/2003		CLC414A (GEN)	713
5962-9169301MCA	C	05/04/2001		(NONE)	03/04/2003		CLC414A (GEN)	713
5962-9169401M2A	F	01/16/2014		(NONE)			CLC520A (GEN)	751
5962-9169401MCA	F	01/16/2014	1	ROCHESTER		Y	CLC520A/BCA	751
5962-9169501M3A	A	08/23/2010		(NONE)	08/04/1995		PALCE610H-20 (GEN)	431
5962-9169501MLA	A	08/23/2010		(NONE)	08/04/1995		PALCE610H-20 (GEN)	431
5962-9169601M3C	A	04/19/1996		(NONE)	04/01/2000		29C525-25 (GEN)	249
5962-9169601MUA	A	04/19/1996		(NONE)			29C525-25 (GEN)	249
5962-9169601MXC	A	04/19/1996		(NONE)	04/01/2000		29C525-25 (GEN)	249
5962-9169601MYA	A	04/19/1996		(NONE)			29C525-25 (GEN)	249
5962-9169602M3C	A	04/19/1996		(NONE)	04/01/2000		29C525-20 (GEN)	249
5962-9169602MUA	A	04/19/1996		(NONE)			29C525-20 (GEN)	249
5962-9169602MXA	A	04/19/1996		(NONE)			29C525-20 (GEN)	249
5962-9169602MYA	A	04/19/1996		(NONE)	04/01/2000		29C525-20 (GEN)	249
5962-9169701M4A	E	07/15/2008	3	E2V		Y	87C51RC/B4A	420
5962-9169701MMA	E	07/15/2008	3	E2V		Y	87C51RC/BMA	420
5962-9169701NNA	E	07/15/2008		(NONE)			87C51FC (GEN)	420
5962-9169701MTA	E	07/15/2008		(NONE)	04/15/1996		87C51FC (GEN)	420
5962-9169701MUA	E	07/15/2008		(NONE)	12/24/1997		87C51FC (GEN)	420
5962-9169701MXA	E	07/15/2008	3	E2V		Y	87C51RC/BQA	420
5962-9169701NYA	E	07/15/2008		(NONE)			87C51FC (GEN)	420
5962-9169701MZA	E	07/15/2008		(NONE)	04/15/1996		87C51FC (GEN)	420
5962-9169702M4A	E	07/15/2008	3	E2V		Y	87C51RC-16/B4A	420
5962-9169702MMA	E	07/15/2008	3	E2V		Y	87C51RC-16/BMA	420
5962-9169702NNA	E	07/15/2008		(NONE)			87C51FC-16 (GEN)	420
5962-9169702MTA	E	07/15/2008		(NONE)	04/15/1996		87C51FC-16 (GEN)	420
5962-9169702MUA	E	07/15/2008		(NONE)	12/24/1997		87C51FC-16 (GEN)	420
5962-9169702MXA	E	07/15/2008	3	E2V		Y	87C51RC-16/BQA	420
5962-9169702NYA	E	07/15/2008		(NONE)			87C51FC-16 (GEN)	420
5962-9169702MZA	E	07/15/2008		(NONE)	04/15/1996		87C51FC-16 (GEN)	420
5962-9169703NNA	E	07/15/2008		(NONE)			87C51FC (GEN)	420
5962-9169703NYA	E	07/15/2008		(NONE)			87C51FC (GEN)	420
5962-9169704NNA	E	07/15/2008		(NONE)			87C51FC-16 (GEN)	420
5962-9169704NYA	E	07/15/2008		(NONE)			87C51FC-16 (GEN)	420
5962-9170001HXA	C	08/18/2015	1	APEX		Y	PA09M/883	724
5962-9171201HXA	A	04/16/2009		(NONE)			AD1385T (GEN)	592
5962-9171601M2A	A	05/14/2010		(NONE)	09/30/1995		54F803 (GEN)	159
5962-9171601MCA	A	05/14/2010		(NONE)	09/30/1995		54F803 (GEN)	159
5962-9171601MDA	A	05/14/2010		(NONE)	09/30/1995		54F803 (GEN)	159
5962-9172201M2A	F	08/27/2014	2	E2V		Y	54ACT161LMQB	304

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5962-9172201M2A	F	08/27/2014	2	E2V		Y	QP54ACT161LMQB	304
5962R9172201M2A	F	08/27/2014		(NONE)			54ACT161 (GEN)	304
5962R9172201V2A	F	08/27/2014		(NONE)			54ACT161 (GEN)	304
5962-9172201MEA	F	08/27/2014	2	E2V		Y	54ACT161DMQB	304
5962-9172201MEA	F	08/27/2014	2	E2V		Y	QP54ACT161DMQB	304
5962R9172201MEA	F	08/27/2014		(NONE)			54ACT161 (GEN)	304
5962R9172201VEA	F	08/27/2014		(NONE)			54ACT161 (GEN)	304
5962-9172201MFA	F	08/27/2014	2	E2V		Y	54ACT161FMQB	304
5962-9172201MFA	F	08/27/2014	2	E2V		Y	QP54ACT161FMQB	304
5962R9172201MFA	F	08/27/2014		(NONE)			54ACT161 (GEN)	304
5962R9172201VFA	F	08/27/2014		(NONE)			54ACT161 (GEN)	304
5962-9172201MXA	F	08/27/2014	2	E2V		Y	QP54ACT161FMQB	304
5962R9172201VZA	F	08/27/2014		(NONE)			54ACT161 (GEN)	304
5962-9172202Q2A	F	08/27/2014	2	E2V		Y	QP54ACT161ALMQB	304
5962-9172202QEA	F	08/27/2014	2	E2V		Y	QP54ACT161ADMQB	304
5962-9172202QFA	F	08/27/2014	2	E2V		Y	QP54ACT161AFMQB	304
5962-9172202QXA	F	08/27/2014	2	E2V		Y	QP54ACT161AFMQB	304
5962-9172202VXA	F	08/27/2014		(NONE)			54ACT161 (GEN)	304
5962F9172202QXA	F	08/27/2014	2	STMICRO		Y	RHFACT161K02Q	304
5962F9172202QXC	F	08/27/2014	2	STMICRO		Y	RHFACT161K01Q	304
5962F9172202VXA	F	08/27/2014	2	STMICRO		Y	RHFACT161K02V	304
5962F9172202VXC	F	08/27/2014	2	STMICRO		Y	RHFACT161K01V	304
5962-9172301M2A	D	07/27/2016	3	E2V		Y	54ACT163LMQB	304
5962-9172301M2A	D	07/27/2016	1C	E2V		Y	QP54ACT163LMQB	304
5962R9172301M2A	D	07/27/2016		(NONE)			54ACT163 (GEN)	304
5962R9172301V2A	D	07/27/2016		(NONE)			54ACT163 (GEN)	304
5962-9172301MEA	D	07/27/2016	3	E2V		Y	54ACT163DMQB	304
5962-9172301MEA	D	07/27/2016	1C	E2V		Y	QP54ACT163DMQB	304
5962R9172301MEA	D	07/27/2016		(NONE)			54ACT163 (GEN)	304
5962R9172301VEA	D	07/27/2016		(NONE)			54ACT163 (GEN)	304
5962-9172301MFA	D	07/27/2016	3	E2V		Y	54ACT163FMQB	304
5962-9172301MFA	D	07/27/2016	1C	E2V		Y	QP54ACT163FMQB	304
5962R9172301MFA	D	07/27/2016		(NONE)			54ACT163 (GEN)	304
5962R9172301VFA	D	07/27/2016		(NONE)			54ACT163 (GEN)	304
5962-9172302QXA	D	07/27/2016		(NONE)			54ACT163 (GEN)	304
5962-9172302VXA	D	07/27/2016		(NONE)			54ACT163 (GEN)	304
5962-9172401M3A	B	06/23/2016	1	ROCHESTER			54BCT648/B3A	590
5962-9172401MKA	B	06/23/2016	1	ROCHESTER			54BCT648/BKA	590
5962-9172401MLA	B	06/23/2016	1	ROCHESTER			54BCT648/BLA	590
5962-9172501M3A	A	08/11/2008	1	TI		Y	SNJ54BCT8373AFK	399
5962-9172501MLA	A	08/11/2008	1	TI		Y	SNJ54BCT8373AJT	399
5962-9172601M3A	B	03/25/2015	2	TI		Y	SNJ54BCT8244AFK	399
5962-9172601MLA	B	03/25/2015	2	TI		Y	SNJ54BCT8244AJT	399
5962-9172701M3A	C	06/25/2014		(NONE)			54BCT8374A (GEN)	399
5962-9172701Q3A	C	06/25/2014	2	TI		Y	SNJ54BCT8374AFK	399
5962-9172701MLA	C	06/25/2014		(NONE)			54BCT8374A (GEN)	399
5962-9172701QLA	C	06/25/2014	2	TI		Y	SNJ54BCT8374AJT	399
5962-9172801M3A	C	06/25/2014		(NONE)			54BCT8245A (GEN)	399
5962-9172801Q3A	C	06/25/2014	2	TI		Y	SNJ54BCT8245AFK	399

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5962-9172801MLA	C	06/25/2014		(NONE)			54BCT8245A (GEN)	399
5962-9172801QLA	C	06/25/2014	2	TI		Y	SNJ54BCT8245AJT	399
5962-9172901MVA	B	03/16/2005	1	MICROSS		Y	MTLT1180QD	590
5962-9172902MEA	B	03/16/2005	1	MICROSS		Y	MTLT1181QD	590
5962-9172902MEA	B	03/16/2005	1	MINCO		Y	MTLT1181QD	590
5962-9172903MVA	B	03/16/2005	1	MICROSS		Y	MTLT1280QD	590
5962-9172904MEA	B	03/16/2005	1	MICROSS		Y	MTLT1281QD	590
5962-9173201M2A		03/31/1993		(NONE)			54HCT137 (GEN)	282
5962-9173201MEA		03/31/1993		(NONE)			54HCT137 (GEN)	282
5962-9173401HXA	B	04/27/1995		(NONE)			BUS61559 (GEN)	899
5962-9173401HYA	B	04/27/1995		(NONE)			BUS61569 (GEN)	899
5962-9173401HZA	B	04/27/1995		(NONE)			BUS61569 (GEN)	899
5962-9173402HXA	B	04/27/1995		(NONE)			BUS61560 (GEN)	899
5962-9173402HYA	B	04/27/1995		(NONE)			BUS61570 (GEN)	899
5962-9173402HZA	B	04/27/1995		(NONE)			BUS61570 (GEN)	899
5962-9173403HXA	B	04/27/1995		(NONE)			BUS61561 (GEN)	899
5962-9173403HYA	B	04/27/1995		(NONE)			BUS61571 (GEN)	899
5962-9173403HZA	B	04/27/1995		(NONE)			BUS61571 (GEN)	899
5962-9173404HXA	B	04/27/1995		(NONE)			BUS61559 (GEN)	899
5962-9173404HYA	B	04/27/1995		(NONE)			BUS61569 (GEN)	899
5962-9173404HZA	B	04/27/1995		(NONE)			BUS61569 (GEN)	899
5962-9173601HXA	D	08/07/2012	1	DDC		Y	SDC14600-112	594
5962-9173601HXC	D	08/07/2012	1	DDC		Y	SDC14600-112	594
5962-9173602HXA	D	08/07/2012	1	DDC		Y	SDC14600T-112	594
5962-9173602HXC	D	08/07/2012	1	DDC		Y	SDC14600T-112	594
5962-9173603HXA	D	08/07/2012	1	DDC		Y	SDC14601-112	594
5962-9173603HXC	D	08/07/2012	1	DDC		Y	SDC14601-112	594
5962-9173604HXA	D	08/07/2012	1	DDC		Y	SDC14601T-112	594
5962-9173604HXC	D	08/07/2012	1	DDC		Y	SDC14601T-112	594
5962-9173605HXA	D	08/07/2012	1	DDC		Y	SDC14605-112	594
5962-9173605HXC	D	08/07/2012	1	DDC		Y	SDC14605-112	594
5962-9173606HXA	D	08/07/2012	1	DDC		Y	SDC14605T-112	594
5962-9173606HXC	D	08/07/2012	1	DDC		Y	SDC14605T-112	594
5962-9173607HXA	D	08/07/2012	1	DDC		Y	SDC14606-112	594
5962-9173607HXC	D	08/07/2012	1	DDC		Y	SDC14606-112	594
5962-9173608HXA	D	08/07/2012	1	DDC		Y	SDC14606T-112	594
5962-9173608HXC	D	08/07/2012	1	DDC		Y	SDC14606T-112	594
5962-9173609HXA	D	08/07/2012	1	DDC		Y	SDC14605-114	594
5962-9173609HXC	D	08/07/2012	1	DDC		Y	SDC14605-114	594
5962-9173610HXA	D	08/07/2012	1	DDC		Y	SDC14605T-114	594
5962-9173610HXC	D	08/07/2012	1	DDC		Y	SDC14605T-114	594
5962-9173611HXA	D	08/07/2012	1	DDC		Y	SDC14606-114	594
5962-9173611HXC	D	08/07/2012	1	DDC		Y	SDC14606-114	594
5962-9173612HXA	D	08/07/2012	1	DDC		Y	SDC14606T-114	594
5962-9173612HXC	D	08/07/2012	1	DDC		Y	SDC14606T-114	594
5962-9173613HXA	D	08/07/2012	1	DDC		Y	SDC14601-603	594
5962-9173613HXC	D	08/07/2012	1	DDC		Y	SDC14601-603	594
5962-9173801M2A	B	04/14/2014	3	E2V		Y	54F573LMQB	341
5962-9173801M2A	B	04/14/2014	3	ROCHESTER		Y	54F573/Q2A	341

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5962-9173801MRA	B	04/14/2014	3	E2V		Y	54F573DMQB	341
5962-9173801MRA	B	04/14/2014	3	ROCHESTER		Y	54F573/QRA	341
5962-9173801MSA	B	04/14/2014	3	E2V		Y	54F573FMQB	341
5962-9173801MSA	B	04/14/2014	3	ROCHESTER		Y	54F573/QSA	341
5962-9174001MRA	A	06/02/2009		(NONE)	06/30/1995		7636AT (GEN)	591
5962-9174002MRA	A	06/02/2009		(NONE)	06/30/1995		7636AS (GEN)	591
5962-9174301M2A	E	11/16/2015	1	ROCHESTER		Y	CLC502A/B2A	739
5962-9174301MPA	E	11/16/2015	1	ROCHESTER		Y	CLC502A/BPA	739
5962-9174401MXA	C	04/15/2015	2	E2V		Y	CY7C277-50WMB	662
5962-9174401MYA	C	04/15/2015	2	E2V		Y	CY7C277-50QMB	662
5962-9174401MZA	C	04/15/2015	2	E2V		Y	CY7C277-50TMB	662
5962-9174402MXA	C	04/15/2015	2	E2V		Y	CY7C277-40WMB	662
5962-9174402MYA	C	04/15/2015	2	E2V		Y	CY7C277-40QMB	662
5962-9174402MZA	C	04/15/2015	2	E2V		Y	CY7C277-40TMB	662
5962-9174601Q3A	B	04/20/2015	1	TI		Y	SNJ54BCT8240AFK	399
5962-9174601QLA	B	04/20/2015	1	TI		Y	SNJ54BCT8240AJT	399
5962-9174801MJA	B	01/08/2010		(NONE)			1018A (GEN)	591
5962-9174802MJA	B	01/08/2010		(NONE)			1018B (GEN)	591
5962-9174901HXA	E	07/20/2015		(NONE)			NHI-1514 (GEN)	590
5962-9174901HYA	E	07/20/2015		(NONE)			NHI-1514 (GEN)	590
5962-9174902HXA	E	07/20/2015		(NONE)			NHI-1513 (GEN)	590
5962-9174902HYA	E	07/20/2015		(NONE)			NHI-1513 (GEN)	590
5962-9174903HYA	E	07/20/2015		(NONE)			BUS63102II (GEN)	590
5962-9174904HXA	E	07/20/2015		(NONE)			BUS63104II (GEN)	590
5962-9174904HYA	E	07/20/2015		(NONE)			BUS63104II (GEN)	590
5962-9174905HUA	E	07/20/2015		(NONE)			3231 (GEN)	590
5962-9174905HZA	E	07/20/2015		(NONE)			3231 (GEN)	590
5962-9174906HUA	E	07/20/2015		(NONE)			3232 (GEN)	590
5962-9174906HZA	E	07/20/2015		(NONE)			3232 (GEN)	590
5962-9174907HUA	E	07/20/2015		(NONE)			3232 (GEN)	590
5962-9174907HZA	E	07/20/2015		(NONE)			3232 (GEN)	590
5962-9174908HTA	E	07/20/2015		(NONE)			NHI-1514 (GEN)	590
5962-9174908HXA	E	07/20/2015	0	DDC		Y	NHI-1514/883	590
5962-9174908HXC	E	07/20/2015	0	DDC		Y	NHI-1514/883	590
5962-9174908HYA	E	07/20/2015	0	DDC		Y	NHI-1514FP/883	590
5962-9174908HYC	E	07/20/2015	0	DDC		Y	NHI-1514FP/883	590
5962-9174909HTA	E	07/20/2015	0	DDC		Y	NHI-1513FP/883	590
5962-9174909HTC	E	07/20/2015	0	DDC		Y	NHI-1513FP/883	590
5962-9174909HXA	E	07/20/2015	0	DDC		Y	NHI-1513/883	590
5962-9174909HXC	E	07/20/2015	0	DDC		Y	NHI-1513/883	590
5962-9174909HYA	E	07/20/2015	0	DDC		Y	NHI-1513FP/883	590
5962-9174909HYC	E	07/20/2015	0	DDC		Y	NHI-1513FP/883	590
5962-9174910HXA	E	07/20/2015	1	AEROFLEX (1)		Y	ARX4407N-001-2	590
5962-9174910HXC	E	07/20/2015	1	AEROFLEX (1)		Y	ARX4407N-001-1	590
5962-9174910HYA	E	07/20/2015	1	AEROFLEX (1)		Y	ARX4407N-201-2	590
5962-9174910HYC	E	07/20/2015	1	AEROFLEX (1)		Y	ARX4407N-201-1	590
5962-9174911HXA	E	07/20/2015	1	AEROFLEX (1)		Y	ARX4404N-001-2	590
5962-9174911HXC	E	07/20/2015	1	AEROFLEX (1)		Y	ARX4404N-001-1	590
5962-9174911HYA	E	07/20/2015	1	AEROFLEX (1)		Y	ARX4404N-201-2	590

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5962-9174911HYC	E	07/20/2015	1	AEROFLEX (1)		Y	ARX4404N-201-1	590
5962-9175201MXA	C	04/17/2015	1	E2V			AT27C040-25DM/883	669
5962-9175201MYA	C	04/17/2015	1	E2V			AT27C040-25LM/883	669
5962-9175202MXA	C	04/17/2015	1	E2V			AT27C040-20DM/883	669
5962-9175202MYA	C	04/17/2015	1	E2V			AT27C040-20LM/883	669
5962-9175203MXA	C	04/17/2015	1	E2V			AT27C040-17DM/883	669
5962-9175203MYA	C	04/17/2015	1	E2V			AT27C040-17LM/883	669
5962-9175204MXA	C	04/17/2015	1	E2V			AT27C040-15DM/883	669
5962-9175204MYA	C	04/17/2015	1	E2V			AT27C040-15LM/883	669
5962-9175205MXA	C	04/17/2015	1	E2V			AT27C040-12DM/883	669
5962-9175205MYA	C	04/17/2015	1	E2V			AT27C040-12LM/883	669
5962-9175301M2A	B	02/18/2014		TI		Y	SNJ54F541FK	529
5962-9175301MRA	B	02/18/2014		TI		Y	SNJ54F541J	529
5962-9175301MSA	B	02/18/2014		(NONE)	11/28/2015		54F541 (GEN)	529
5962-9175501MGA	A	01/19/2011		(NONE)			EL2018 (GEN)	779
5962-9175501MPA	A	01/19/2011		(NONE)			EL2018 (GEN)	779
5962-9175701MXA	B	06/08/2009		(NONE)	10/29/2001		72200L20 (GEN)	670
5962-9175801M2A	H	10/24/2013	1	ROCHESTER		Y	CLC420A/B2A	701
5962-9175801MPA	H	10/24/2013	1	ROCHESTER		Y	CLC420A/BPA	701
5962F9175801MPA	H	10/24/2013		(NONE)	03/08/2005		CLC420A (GEN)	701
5962-9175801MXA	H	10/24/2013	1	ROCHESTER		Y	CLC420A/BXA	701
5962F9175801MXA	H	10/24/2013		(NONE)	03/08/2005		CLC420A (GEN)	701
5962-9175802M2A	H	10/24/2013		(NONE)			CLC420B (GEN)	701
5962-9175802MPA	H	10/24/2013		(NONE)	03/03/2004		CLC420B (GEN)	701
5962-9176001M3A	E	01/08/2016		(NONE)	03/05/1996		22V10G-15 (GEN)	431
5962-9176002M3A	E	01/08/2016		(NONE)	03/05/1996		22V10G-12 (GEN)	431
5962-9176003M3A	E	01/08/2016		(NONE)			22V10G-10 (GEN)	431
5962-9176004M3A	E	01/08/2016		(NONE)	03/05/1996		22VP10G-15 (GEN)	431
5962-9176005M3A	E	01/08/2016		(NONE)	03/05/1996		22VP10G-12 (GEN)	431
5962-9176006M3A	E	01/08/2016		(NONE)	03/05/1996		22VP10G-10 (GEN)	431
5962-9176007M3A	E	01/08/2016		(NONE)			22V10A (GEN)	431
5962-9176007MLA	E	01/08/2016		(NONE)			22V10A (GEN)	431
5962-9176008M3A	E	01/08/2016		(NONE)			22V10B (GEN)	431
5962-9176008MLA	E	01/08/2016		(NONE)			22V10B (GEN)	431
5962-9176009M3A	E	01/08/2016		(NONE)	03/05/1996		22V10G-7 (GEN)	431
5962-9176010M3A	E	01/08/2016		(NONE)	03/05/1996		22VP10G-7 (GEN)	431
5962-9176011NXA	E	01/08/2016		(NONE)			22V10A (GEN)	431
5962-9176012NXA	E	01/08/2016		(NONE)			22V10A (GEN)	431
5962-9176013NXA	E	01/08/2016		(NONE)			22V10B (GEN)	431
5962-9176014NXA	E	01/08/2016		(NONE)			22V10B (GEN)	431
5962-9176101MPA	A	01/24/2008		(NONE)	06/30/1996		SP8799 (GEN)	219
5962-9176201M3A	B	01/15/1993		(NONE)	04/01/2000		29C520-30 (GEN)	249
5962-9176201MKA	B	01/15/1993		(NONE)	04/01/2000		29C520-30 (GEN)	249
5962-9176201MLA	B	01/15/1993		(NONE)	04/01/2000		29C520-30 (GEN)	249
5962-9176202M3A	B	01/15/1993		(NONE)			29C520-24 (GEN)	249
5962-9176202MKA	B	01/15/1993		(NONE)	04/01/2000		29C520-24 (GEN)	249
5962-9176202MLA	B	01/15/1993		(NONE)			29C520-24 (GEN)	249
5962-9176203M3A	B	01/15/1993		(NONE)	04/01/2000		29C520-16 (GEN)	249
5962-9176203MKA	B	01/15/1993		(NONE)	04/01/2000		29C520-16 (GEN)	249

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5962-9176203MLA	B	01/15/1993		(NONE)	04/01/2000		29C520-16 (GEN)	249
5962-9176204M3A	B	01/15/1993		(NONE)	04/01/2000		29C521-30 (GEN)	249
5962-9176204MKA	B	01/15/1993		(NONE)	04/01/2000		29C521-30 (GEN)	249
5962-9176204MLA	B	01/15/1993		(NONE)	04/01/2000		29C521-30 (GEN)	249
5962-9176205M3A	B	01/15/1993		(NONE)	04/01/2000		29C521-24 (GEN)	249
5962-9176205MKA	B	01/15/1993		(NONE)	04/01/2000		29C521-24 (GEN)	249
5962-9176205MLA	B	01/15/1993		(NONE)	04/01/2000		29C521-24 (GEN)	249
5962-9176206M3A	B	01/15/1993		(NONE)	07/31/1995		29C521-16 (GEN)	249
5962-9176206M3C	B	01/15/1993		(NONE)	07/31/1995		29C521-16 (GEN)	249
5962-9176206MKA	B	01/15/1993		(NONE)	07/31/1995		29C521-16 (GEN)	249
5962-9176206MLA	B	01/15/1993		(NONE)	04/01/2000		29C521-16 (GEN)	249
5962-9176301M2A	C	11/03/2015		(NONE)			TL441AM (GEN)	800
5962-9176301MEA	C	11/03/2015		(NONE)			TL441AM (GEN)	800
5962-9176301QEA	C	11/03/2015	1	TI		Y	TL441AMJB	800
5962-9176401MXA	B	03/22/2012	1	ANALOG (2)		Y	DAC8412AT/883	591
5962-9176402M3A	B	03/22/2012	1	ANALOG (2)		Y	DAC8412BTC/883	591
5962-9176402MXA	B	03/22/2012	1	ANALOG (2)		Y	DAC8412BT/883	591
5962-9176403MXA	B	03/22/2012	1	ANALOG (2)		Y	DAC8413AT/883	591
5962-9176404M3A	B	03/22/2012	1	ANALOG (2)		Y	DAC8413BTC/883	591
5962-9176404MXA	B	03/22/2012	1	ANALOG (2)		Y	DAC8413BT/883	591
5962-9177001HXA	C	07/16/2014		(NONE)			MN6400T (GEN)	592
5962-9177002HXA	C	07/16/2014	1	SPECTRUM (2)		Y	MN6400SMXA	592
5962-9177002HXC	C	07/16/2014	1	SPECTRUM (2)		Y	MN6400SMXC	592
5962-9177201MLA	A	06/19/2012		(NONE)				431
5962-9177301HZA	D	05/04/2011	1	INTER. RECT.2		Y	AHV2805SF/CH	594
5962-9177401HZA	D	05/04/2011	1	INTER. RECT.2		Y	AHV2815DF/CH	594
5962-9200301MCA	A	02/01/2008		(NONE)	06/30/1996		SP8630 (GEN)	319
5962-9200401M2A	D	12/04/2008		(NONE)			CLC406 (GEN)	755
5962-9200401MPA	D	12/04/2008		(NONE)	12/06/2005		CLC406 (GEN)	755
5962-9200901MXC	B	03/30/1995		(NONE)	08/05/2002		VAC068A (GEN)	420
5962-9200901MYA	B	03/30/1995		(NONE)	05/30/1999		VAC068A (GEN)	420
5962-9201001MXC	B	02/23/2001		(NONE)	03/08/2003		VIC068A (GEN)	420
5962-9201001MYC	B	02/23/2001		(NONE)	04/10/2001		VIC068A (GEN)	420
5962-9201201MLA	B	05/20/2008	1	E2V		Y	PLS168/BLA	431
5962-9201301MEA	C	04/22/2013	1	ANALOG (2)		Y	AD684SQ/883B	818
5962-9201401M2A	A	12/05/2007		(NONE)			AD9300 (GEN)	199
5962-9201401MEA	A	12/05/2007		(NONE)	09/30/2000		AD9300 (GEN)	199
5962-9201601MEA	B	09/12/2012	1	ANALOG (2)		Y	AD766SD/883B	591
5962-9201801MXA	B	08/29/2013	2	TI		Y	SNJ54ACT16240WD	569
5962-9202201MXA	B	05/02/2011	2	TI		Y	SNJ54ACT16244WD	569
5962-9202202QYA	B	05/02/2011		(NONE)			54ACT16244 (GEN)	569
5962-9202202VYA	B	05/02/2011		(NONE)			54ACT16244 (GEN)	569
5962F9202202QYA	B	05/02/2011	2	STMICRO		Y	RHFACT16244K02Q	569
5962F9202202QYC	B	05/02/2011	2	STMICRO		Y	RHFACT16244K01Q	569
5962F9202202VYA	B	05/02/2011	2	STMICRO		Y	RHFACT16244K02V	569
5962F9202202VYC	B	05/02/2011	2	STMICRO		Y	RHFACT16244K01V	569
5962-9202301MXA	B	04/19/2011	2	TI		Y	SNJ54ACT16245WD	590
5962-9202302QYA	B	04/19/2011		(NONE)			54ACT16245 (GEN)	590
5962-9202302VYA	B	04/19/2011		(NONE)			54ACT16245 (GEN)	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F9202302QYA	B	04/19/2011	2	STMICRO		Y	RHFACT16245K02Q	590
5962F9202302QYC	B	04/19/2011	2	STMICRO		Y	RHFACT16245K01Q	590
5962F9202302VYA	B	04/19/2011	2	STMICRO		Y	RHFACT16245K02V	590
5962F9202302VYC	B	04/19/2011	2	STMICRO		Y	RHFACT16245K01V	590
5962-9202401MXA	C	09/09/2014	3	TI		Y	SNJ54ACT16373WD	342
5962-9202402QYA	C	09/09/2014		(NONE)			54ACT16373 (GEN)	342
5962-9202402VYA	C	09/09/2014		(NONE)			54ACT16373 (GEN)	342
5962F9202402QYA	C	09/09/2014	2	STMICRO		Y	RHFACT16373K02Q	342
5962F9202402QYC	C	09/09/2014	2	STMICRO		Y	RHFACT16373K01Q	342
5962F9202402VYA	C	09/09/2014	2	STMICRO		Y	RHFACT16373K02V	342
5962F9202402VYC	C	09/09/2014	2	STMICRO		Y	RHFACT16373K01V	342
5962-9202501MXA	C	09/09/2014	3	TI		Y	SNJ54ACT16374WD	159
5962-9202502QYA	C	09/09/2014		(NONE)			54ACT16374 (GEN)	159
5962-9202502VYA	C	09/09/2014		(NONE)			54ACT16374 (GEN)	159
5962F9202502QYA	C	09/09/2014	2	STMICRO		Y	RHFACT16374K02Q	159
5962F9202502QYC	C	09/09/2014	2	STMICRO		Y	RHFACT16374K01Q	159
5962F9202502VYA	C	09/09/2014	2	STMICRO		Y	RHFACT16374K02V	159
5962F9202502VYC	C	09/09/2014	2	STMICRO		Y	RHFACT16374K01V	159
5962-9202601QZC		10/14/1992		(NONE)	12/20/2001		FXPC-49F (GEN)	409
5962-9202601VZC		10/14/1992		(NONE)	12/20/2001		FXPC-49F (GEN)	409
5962-9203001M2A	E	08/09/2010		(NONE)	03/08/2005		CLC430 (GEN)	700
5962-9203001MPA	E	08/09/2010		(NONE)	03/08/2005		CLC430 (GEN)	700
5962-9203001MXA	E	08/09/2010		(NONE)	03/08/2005		CLC430 (GEN)	700
5962-9203101M2A	D	08/07/2013		(NONE)	12/31/2001		UC1864 (GEN)	787
5962-9203101MEA	D	08/07/2013		(NONE)	12/31/2001		UC1864 (GEN)	787
5962-9203102MEA	D	08/07/2013		(NONE)			UC1865 (GEN)	787
5962-9203103Q2A	D	08/07/2013	1	TI		Y	UC1863L/883B	787
5962-9203103V2A	D	08/07/2013	1	TI		Y	UC1863LQMLV	787
5962-9203103QEA	D	08/07/2013	1	TI		Y	UC1863J/883B	787
5962-9203103VEA	D	08/07/2013		(NONE)	11/28/2015		UC1863 (GEN)	787
5962-9203301M2A	C	07/08/2009		(NONE)			CLC402A (GEN)	702
5962-9203301MPA	C	07/08/2009		(NONE)	07/14/2009		CLC402A (GEN)	702
5962F9203301MPA	C	07/08/2009		(NONE)	06/03/2003		CLC402 (GEN)	702
5962-9203401M2A	G	08/07/2013	1	ROCHESTER		Y	CLC409A/B2A	755
5962-9203401MPA	G	08/07/2013	1	ROCHESTER		Y	CLC409A/BPA	755
5962-9203501M2A	C	07/13/2004		(NONE)			CLC532A (GEN)	199
5962-9203501MCA	C	07/13/2004		(NONE)			CLC532A (GEN)	199
5962-9203901HXA	A	07/17/2006		(NONE)	02/27/1998		CLC935B (GEN)	592
5962-9204001HXA	C	02/02/2010	1	INTER. RECT.2		Y	AHE2812D/CH	594
5962-9204001HZA	C	02/02/2010	1	INTER. RECT.2		Y	AHE2812DF/CH	594
5962-9204002HXA	C	02/02/2010	1	INTER. RECT.2		Y	AHE2812D/CH-SLV	594
5962-9204002HZA	C	02/02/2010	1	INTER. RECT.2		Y	AHE2812DF/CH-SLV	594
5962-9204003HXA	C	02/02/2010	1	INTER. RECT.2		Y	AHE2812D/CH-MSTR	594
5962-9204003HZA	C	02/02/2010	1	INTER. RECT.2		Y	AHE2812DF/CH-MSTR	594
5962-9204101M2A	C	06/18/2012	1	SILICONIX	01/06/2017	Y	DG441AZ/883	183
5962-9204101M2C	C	06/18/2012	1	MAXIM INTEG.			DG441AZ/883B	183
5962-9204101MEA	C	06/18/2012	1	MAXIM INTEG.			DG441AK/883B	183
5962-9204101MEA	C	06/18/2012	1	SILICONIX	01/06/2017	Y	DG441AK/883	183
5962-9204102M2A	C	06/18/2012	1	SILICONIX	01/06/2017	Y	DG442AZ/883	183

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5962-9204102M2C	C	06/18/2012	1	MAXIM INTEG.			DG442AZ/883B	183
5962-9204102MEA	C	06/18/2012	1	MAXIM INTEG.			DG442AK/883B	183
5962-9204102MEA	C	06/18/2012	1	SILICONIX	01/06/2017	Y	DG442AK/883	183
5962-9204201M2A	F	01/04/2005	2	SILICONIX	01/06/2017	Y	DG408AZ/883	193
5962-9204201M2C	F	01/04/2005	1	MAXIM INTEG.			DG408AZ/883B	193
5962-9204201M2C	F	01/04/2005	2	SILICONIX	01/06/2017	Y	DG408AZ/883	193
5962-9204201MEA	F	01/04/2005	2	INTERSIL		Y	DG408AK/883	193
5962-9204201MEA	F	01/04/2005	1	MAXIM INTEG.			DG408AK/883B	193
5962-9204201MEA	F	01/04/2005	2	SILICONIX	01/06/2017	Y	DG408AK/883	193
5962-9204201MFA	F	01/04/2005		(NONE)			DG408A (GEN)	193
5962-9204201MXA	F	01/04/2005	2	SILICONIX	01/06/2017	Y	DG408AL/883	193
5962-9204201MXC	F	01/04/2005	2	SILICONIX	01/06/2017	Y	DG408AL/883	193
5962-9204202M2A	F	01/04/2005	1C	SILICONIX	01/06/2017	Y	DG409AZ/883	192
5962-9204202M2C	F	01/04/2005	1C	SILICONIX	01/06/2017	Y	DG409AZ/883	192
5962-9204202MEA	F	01/04/2005	1	MAXIM INTEG.			DG409AK/883B	192
5962-9204202MEA	F	01/04/2005	2	SILICONIX	01/06/2017	Y	DG409AK/883	192
5962-9204202MFA	F	01/04/2005		(NONE)			DG409A (GEN)	192
5962-9204202MXA	F	01/04/2005	1C	SILICONIX	01/06/2017	Y	DG409AL/883	192
5962-9204202MXC	F	01/04/2005	1C	SILICONIX	01/06/2017	Y	DG409AL/883	192
5962-9204203M2A	F	01/04/2005		(NONE)	04/28/2010		ADG408 (GEN)	193
5962-9204203MEA	F	01/04/2005		(NONE)	04/28/2010		ADG408 (GEN)	193
5962-9204204M2A	F	01/04/2005		(NONE)	02/16/2010		ADG409 (GEN)	192
5962-9204204MEA	F	01/04/2005		(NONE)	02/16/2010		ADG409 (GEN)	192
5962-9204601M2A	B	02/27/2014		TI		Y	SNJ54LS628FK	815
5962-9204601MCA	B	02/27/2014		TI		Y	SNJ54LS628J	815
5962-9204801HXA	B	06/18/2004		(NONE)			SDC14570 (GEN)	594
5962-9204802HXA	B	06/18/2004		(NONE)			SDC14571 (GEN)	594
5962-9204803HXA	B	06/18/2004		(NONE)			SDC14575 (GEN)	594
5962-9204804HXA	B	06/18/2004		(NONE)			SDC14576 (GEN)	594
5962-9204805HXA	B	06/18/2004		(NONE)			SDC14575 (GEN)	594
5962-9204806HXA	B	06/18/2004		(NONE)			SDC14576 (GEN)	594
5962-9204901HXA	C	06/18/2004		(NONE)			SDC14572 (GEN)	594
5962-9204902HXA	C	06/18/2004		(NONE)			SDC14574 (GEN)	594
5962-9204903HXA	C	06/18/2004		(NONE)			SDC14577 (GEN)	594
5962-9204904HXA	C	06/18/2004		(NONE)			SDC14579 (GEN)	594
5962-9204905HXA	C	06/18/2004		(NONE)			SDC14577 (GEN)	594
5962-9204906HXA	C	06/18/2004		(NONE)			SDC14579 (GEN)	594
5962-9205001HXA	B	06/18/2004		(NONE)			SDC14573 (GEN)	594
5962-9205002HXA	B	06/18/2004		(NONE)			SDC14578 (GEN)	594
5962-9205003HXA	B	06/18/2004		(NONE)			SDC14578 (GEN)	594
5962-9205101HXA	D	02/06/2012	1	DDC		Y	SDC14602-152	594
5962-9205101HXA	D	02/06/2012	1	DDC		Y	SDC14602-142	594
5962-9205101HXC	D	02/06/2012	1	DDC		Y	SDC14602-112	594
5962-9205101HXC	D	02/06/2012	1	DDC		Y	SDC14602-132	594
5962-9205102HXA	D	02/06/2012	1	DDC		Y	SDC14602T-152	594
5962-9205102HXA	D	02/06/2012	1	DDC		Y	SDC14602T-142	594
5962-9205102HXC	D	02/06/2012	1	DDC		Y	SDC14602T-112	594
5962-9205102HXC	D	02/06/2012	1	DDC		Y	SDC14602T-132	594
5962-9205103HXA	D	02/06/2012	1	DDC		Y	SDC14604-152	594

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5962-9205103HXA	D	02/06/2012	1	DDC		Y	SDC14604-142	594
5962-9205103HXC	D	02/06/2012	1	DDC		Y	SDC14604-112	594
5962-9205103HXC	D	02/06/2012	1	DDC		Y	SDC14604-132	594
5962-9205104HXA	D	02/06/2012	1	DDC		Y	SDC14604T-152	594
5962-9205104HXA	D	02/06/2012	1	DDC		Y	SDC14604T-142	594
5962-9205104HXC	D	02/06/2012	1	DDC		Y	SDC14604T-112	594
5962-9205104HXC	D	02/06/2012	1	DDC		Y	SDC14604T-132	594
5962-9205105HXA	D	02/06/2012	1	DDC		Y	SDC14607-152	594
5962-9205105HXA	D	02/06/2012	1	DDC		Y	SDC14607-142	594
5962-9205105HXC	D	02/06/2012	1	DDC		Y	SDC14607-132	594
5962-9205105HXC	D	02/06/2012	1	DDC		Y	SDC14607-112	594
5962-9205106HXA	D	02/06/2012	1	DDC		Y	SDC14607T-152	594
5962-9205106HXA	D	02/06/2012	1	DDC		Y	SDC14607T-142	594
5962-9205106HXC	D	02/06/2012	1	DDC		Y	SDC14607T-112	594
5962-9205106HXC	D	02/06/2012	1	DDC		Y	SDC14607T-132	594
5962-9205107HXA	D	02/06/2012	1	DDC		Y	SDC14609-152	594
5962-9205107HXA	D	02/06/2012	1	DDC		Y	SDC14609-142	594
5962-9205107HXC	D	02/06/2012	1	DDC		Y	SDC14609-112	594
5962-9205107HXC	D	02/06/2012	1	DDC		Y	SDC14609-132	594
5962-9205108HXA	D	02/06/2012	1	DDC		Y	SDC14609T-152	594
5962-9205108HXA	D	02/06/2012	1	DDC		Y	SDC14609T-142	594
5962-9205108HXC	D	02/06/2012	1	DDC		Y	SDC14609T-132	594
5962-9205108HXC	D	02/06/2012	1	DDC		Y	SDC14609T-112	594
5962-9205109HXA	D	02/06/2012	1	DDC		Y	SDC14607-154	594
5962-9205109HXA	D	02/06/2012	1	DDC		Y	SDC14607-144	594
5962-9205109HXC	D	02/06/2012	1	DDC		Y	SDC14607-114	594
5962-9205109HXC	D	02/06/2012	1	DDC		Y	SDC14607-134	594
5962-9205110HXA	D	02/06/2012	1	DDC		Y	SDC14607T-144	594
5962-9205110HXA	D	02/06/2012	1	DDC		Y	SDC14607T-154	594
5962-9205110HXC	D	02/06/2012	1	DDC		Y	SDC14607T-114	594
5962-9205110HXC	D	02/06/2012	1	DDC		Y	SDC14607T-134	594
5962-9205111HXA	D	02/06/2012	1	DDC		Y	SDC14609-154	594
5962-9205111HXA	D	02/06/2012	1	DDC		Y	SDC14609-144	594
5962-9205111HXC	D	02/06/2012	1	DDC		Y	SDC14609-114	594
5962-9205111HXC	D	02/06/2012	1	DDC		Y	SDC14609-134	594
5962-9205112HXA	D	02/06/2012	1	DDC		Y	SDC14609T-154	594
5962-9205112HXA	D	02/06/2012	1	DDC		Y	SDC14609T-144	594
5962-9205112HXC	D	02/06/2012	1	DDC		Y	SDC14609T-114	594
5962-9205112HXC	D	02/06/2012	1	DDC		Y	SDC14609T-134	594
5962-9205201HXA	C	02/06/2012	1	DDC		Y	SDC14603-152	594
5962-9205201HXA	C	02/06/2012	1	DDC		Y	SDC14603-142	594
5962-9205201HXC	C	02/06/2012	1	DDC		Y	SDC14603-112	594
5962-9205201HXC	C	02/06/2012	1	DDC		Y	SDC14603-132	594
5962-9205202HXA	C	02/06/2012	1	DDC		Y	SDC14603T-152	594
5962-9205202HXA	C	02/06/2012	1	DDC		Y	SDC14603T-142	594
5962-9205202HXC	C	02/06/2012	1	DDC		Y	SDC14603T-112	594
5962-9205202HXC	C	02/06/2012	1	DDC		Y	SDC14603T-132	594
5962-9205203HXA	C	02/06/2012	1	DDC		Y	SDC14608-152	594
5962-9205203HXA	C	02/06/2012	1	DDC		Y	SDC14608-142	594

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5962-9205203HXC	C	02/06/2012	1	DDC		Y	SDC14608-112	594
5962-9205203HXC	C	02/06/2012	1	DDC		Y	SDC14608-132	594
5962-9205204HXA	C	02/06/2012	1	DDC		Y	SDC14608T-152	594
5962-9205204HXA	C	02/06/2012	1	DDC		Y	SDC14608T-142	594
5962-9205204HXC	C	02/06/2012	1	DDC		Y	SDC14608T-112	594
5962-9205204HXC	C	02/06/2012	1	DDC		Y	SDC14608T-132	594
5962-9205205HXA	C	02/06/2012	1	DDC		Y	SDC14608-154	594
5962-9205205HXA	C	02/06/2012	1	DDC		Y	SDC14608-144	594
5962-9205205HXC	C	02/06/2012	1	DDC		Y	SDC14608-114	594
5962-9205205HXC	C	02/06/2012	1	DDC		Y	SDC14608-134	594
5962-9205206HXA	C	02/06/2012	1	DDC		Y	SDC14608T-154	594
5962-9205206HXA	C	02/06/2012	1	DDC		Y	SDC14608T-144	594
5962-9205206HXC	C	02/06/2012	1	DDC		Y	SDC14608T-114	594
5962-9205206HXC	C	02/06/2012	1	DDC		Y	SDC14608T-134	594
5962-9205301HXA	C	02/06/2012	1	DDC		Y	SDC-14610II-142	594
5962-9205301HXA	C	02/06/2012	1	DDC		Y	SDC-14610II-152	594
5962-9205301HXC	C	02/06/2012	1	DDC		Y	SDC-14610II-132	594
5962-9205301HXC	C	02/06/2012	1	DDC		Y	SDC-14610II-112	594
5962-9205302HXA	C	02/06/2012	1	DDC		Y	SDC-14610IIT-142	594
5962-9205302HXA	C	02/06/2012	1	DDC		Y	SDC-14610IIT-152	594
5962-9205302HXC	C	02/06/2012	1	DDC		Y	SDC-14610IIT-132	594
5962-9205302HXC	C	02/06/2012	1	DDC		Y	SDC-14610IIT-112	594
5962-9205303HXA	C	02/06/2012	1	DDC		Y	SDC-14611II-142	594
5962-9205303HXA	C	02/06/2012	1	DDC		Y	SDC-14611II-152	594
5962-9205303HXC	C	02/06/2012	1	DDC		Y	SDC-14611II-132	594
5962-9205303HXC	C	02/06/2012	1	DDC		Y	SDC-14611II-112	594
5962-9205304HXA	C	02/06/2012	1	DDC		Y	SDC-14611IIT-142	594
5962-9205304HXA	C	02/06/2012	1	DDC		Y	SDC-14611IIT-152	594
5962-9205304HXC	C	02/06/2012	1	DDC		Y	SDC-14611IIT-132	594
5962-9205304HXC	C	02/06/2012	1	DDC		Y	SDC-14611IIT-112	594
5962-9205305HXA	C	02/06/2012	1	DDC		Y	SDC-14615II-142	594
5962-9205305HXA	C	02/06/2012	1	DDC		Y	SDC-14615II-152	594
5962-9205305HXC	C	02/06/2012	1	DDC		Y	SDC-14615II-132	594
5962-9205305HXC	C	02/06/2012	1	DDC		Y	SDC-14615II-112	594
5962-9205306HXA	C	02/06/2012	1	DDC		Y	SDC-14615IIT-142	594
5962-9205306HXA	C	02/06/2012	1	DDC		Y	SDC-14615IIT-152	594
5962-9205306HXC	C	02/06/2012	1	DDC		Y	SDC-14615IIT-132	594
5962-9205306HXC	C	02/06/2012	1	DDC		Y	SDC-14615IIT-112	594
5962-9205307HXA	C	02/06/2012	1	DDC		Y	SDC-14616II-142	594
5962-9205307HXA	C	02/06/2012	1	DDC		Y	SDC-14616II-152	594
5962-9205307HXC	C	02/06/2012	1	DDC		Y	SDC-14616II-132	594
5962-9205307HXC	C	02/06/2012	1	DDC		Y	SDC-14616II-112	594
5962-9205308HXA	C	02/06/2012	1	DDC		Y	SDC-14616IIT-142	594
5962-9205308HXA	C	02/06/2012	1	DDC		Y	SDC-14616IIT-152	594
5962-9205308HXC	C	02/06/2012	1	DDC		Y	SDC-14616IIT-132	594
5962-9205308HXC	C	02/06/2012	1	DDC		Y	SDC-14616IIT-112	594
5962-9205309HXA	C	02/06/2012	1	DDC		Y	SDC-14615II-144	594
5962-9205309HXA	C	02/06/2012	1	DDC		Y	SDC-14615II-154	594
5962-9205309HXC	C	02/06/2012	1	DDC		Y	SDC-14615II-134	594

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5962-9205309HXC	C	02/06/2012	1	DDC		Y	SDC-14615II-114	594
5962-9205310HXA	C	02/06/2012	1	DDC		Y	SDC-14615IIT-144	594
5962-9205310HXA	C	02/06/2012	1	DDC		Y	SDC-14615IIT-154	594
5962-9205310HXC	C	02/06/2012	1	DDC		Y	SDC-14615IIT-134	594
5962-9205310HXC	C	02/06/2012	1	DDC		Y	SDC-14615IIT-114	594
5962-9205311HXA	C	02/06/2012	1	DDC		Y	SDC-14616II-144	594
5962-9205311HXA	C	02/06/2012	1	DDC		Y	SDC-14616II-154	594
5962-9205311HXC	C	02/06/2012	1	DDC		Y	SDC-14616II-134	594
5962-9205311HXC	C	02/06/2012	1	DDC		Y	SDC-14616II-114	594
5962-9205312HXA	C	02/06/2012	1	DDC		Y	SDC-14616IIT-144	594
5962-9205312HXA	C	02/06/2012	1	DDC		Y	SDC-14616IIT-154	594
5962-9205312HXC	C	02/06/2012	1	DDC		Y	SDC-14616IIT-134	594
5962-9205312HXC	C	02/06/2012	1	DDC		Y	SDC-14616IIT-114	594
5962-9205401HXA	C	02/13/2012	1	DDC		Y	SDC-14612II-142	594
5962-9205401HXA	C	02/13/2012	1	DDC		Y	SDC-14612II-152	594
5962-9205401HXC	C	02/13/2012	1	DDC		Y	SDC-14612II-132	594
5962-9205401HXC	C	02/13/2012	1	DDC		Y	SDC-14612II-112	594
5962-9205402HXA	C	02/13/2012	1	DDC		Y	SDC-14612IIT-142	594
5962-9205402HXA	C	02/13/2012	1	DDC		Y	SDC-14612IIT-152	594
5962-9205402HXC	C	02/13/2012	1	DDC		Y	SDC-14612IIT-132	594
5962-9205402HXC	C	02/13/2012	1	DDC		Y	SDC-14612IIT-112	594
5962-9205403HXA	C	02/13/2012	1	DDC		Y	SDC-14614II-142	594
5962-9205403HXA	C	02/13/2012	1	DDC		Y	SDC-14614II-152	594
5962-9205403HXC	C	02/13/2012	1	DDC		Y	SDC-14614II-132	594
5962-9205403HXC	C	02/13/2012	1	DDC		Y	SDC-14614II-112	594
5962-9205404HXA	C	02/13/2012	1	DDC		Y	SDC-14614IIT-142	594
5962-9205404HXA	C	02/13/2012	1	DDC		Y	SDC-14614IIT-152	594
5962-9205404HXC	C	02/13/2012	1	DDC		Y	SDC-14614IIT-132	594
5962-9205404HXC	C	02/13/2012	1	DDC		Y	SDC-14614IIT-112	594
5962-9205405HXA	C	02/13/2012	1	DDC		Y	SDC-14617II-142	594
5962-9205405HXA	C	02/13/2012	1	DDC		Y	SDC-14617II-152	594
5962-9205405HXC	C	02/13/2012	1	DDC		Y	SDC-14617II-132	594
5962-9205405HXC	C	02/13/2012	1	DDC		Y	SDC-14617II-112	594
5962-9205406HXA	C	02/13/2012	1	DDC		Y	SDC-14617IIT-142	594
5962-9205406HXA	C	02/13/2012	1	DDC		Y	SDC-14617IIT-152	594
5962-9205406HXC	C	02/13/2012	1	DDC		Y	SDC-14617IIT-132	594
5962-9205406HXC	C	02/13/2012	1	DDC		Y	SDC-14617IIT-112	594
5962-9205407HXA	C	02/13/2012	1	DDC		Y	SDC-14619II-142	594
5962-9205407HXA	C	02/13/2012	1	DDC		Y	SDC-14619II-152	594
5962-9205407HXC	C	02/13/2012	1	DDC		Y	SDC-14619II-132	594
5962-9205407HXC	C	02/13/2012	1	DDC		Y	SDC-14619II-112	594
5962-9205408HXA	C	02/13/2012	1	DDC		Y	SDC-14619IIT-142	594
5962-9205408HXA	C	02/13/2012	1	DDC		Y	SDC-14619IIT-152	594
5962-9205408HXC	C	02/13/2012	1	DDC		Y	SDC-14619IIT-132	594
5962-9205408HXC	C	02/13/2012	1	DDC		Y	SDC-14619IIT-112	594
5962-9205409HXA	C	02/13/2012	1	DDC		Y	SDC-14617II-144	594
5962-9205409HXA	C	02/13/2012	1	DDC		Y	SDC-14617II-154	594
5962-9205409HXC	C	02/13/2012	1	DDC		Y	SDC-14617II-134	594
5962-9205409HXC	C	02/13/2012	1	DDC		Y	SDC-14617II-114	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9205410HXA	C	02/13/2012	1	DDC		Y	SDC-14617IIT-144	594
5962-9205410HXA	C	02/13/2012	1	DDC		Y	SDC-14617IIT-154	594
5962-9205410HXC	C	02/13/2012	1	DDC		Y	SDC-14617IIT-134	594
5962-9205410HXC	C	02/13/2012	1	DDC		Y	SDC-14617IIT-114	594
5962-9205411HXA	C	02/13/2012	1	DDC		Y	SDC-14619II-144	594
5962-9205411HXA	C	02/13/2012	1	DDC		Y	SDC-14619II-154	594
5962-9205411HXC	C	02/13/2012	1	DDC		Y	SDC-14619II-134	594
5962-9205411HXC	C	02/13/2012	1	DDC		Y	SDC-14619II-114	594
5962-9205412HXA	C	02/13/2012	1	DDC		Y	SDC-14619IIT-144	594
5962-9205412HXA	C	02/13/2012	1	DDC		Y	SDC-14619IIT-154	594
5962-9205412HXC	C	02/13/2012	1	DDC		Y	SDC-14619IIT-134	594
5962-9205412HXC	C	02/13/2012	1	DDC		Y	SDC-14619IIT-114	594
5962-9205501HXA	C	02/13/2012	1	DDC		Y	SDC-14613II-142	594
5962-9205501HXA	C	02/13/2012	1	DDC		Y	SDC-14613II-152	594
5962-9205501HXC	C	02/13/2012	1	DDC		Y	SDC-14613II-132	594
5962-9205501HXC	C	02/13/2012	1	DDC		Y	SDC-14613II-112	594
5962-9205502HXA	C	02/13/2012	1	DDC		Y	SDC-14613IIT-142	594
5962-9205502HXA	C	02/13/2012	1	DDC		Y	SDC-14613IIT-152	594
5962-9205502HXC	C	02/13/2012	1	DDC		Y	SDC-14613IIT-132	594
5962-9205502HXC	C	02/13/2012	1	DDC		Y	SDC-14613IIT-112	594
5962-9205503HXA	C	02/13/2012	1	DDC		Y	SDC-14618II-142	594
5962-9205503HXA	C	02/13/2012	1	DDC		Y	SDC-14618II-152	594
5962-9205503HXC	C	02/13/2012	1	DDC		Y	SDC-14618II-132	594
5962-9205503HXC	C	02/13/2012	1	DDC		Y	SDC-14618II-112	594
5962-9205504HXA	C	02/13/2012	1	DDC		Y	SDC-14618IIT-142	594
5962-9205504HXA	C	02/13/2012	1	DDC		Y	SDC-14618IIT-152	594
5962-9205504HXC	C	02/13/2012	1	DDC		Y	SDC-14618IIT-132	594
5962-9205504HXC	C	02/13/2012	1	DDC		Y	SDC-14618IIT-112	594
5962-9205505HXA	C	02/13/2012	1	DDC		Y	SDC-14618II-144	594
5962-9205505HXA	C	02/13/2012	1	DDC		Y	SDC-14618II-154	594
5962-9205505HXC	C	02/13/2012	1	DDC		Y	SDC-14618II-134	594
5962-9205505HXC	C	02/13/2012	1	DDC		Y	SDC-14618II-114	594
5962-9205506HXA	C	02/13/2012	1	DDC		Y	SDC-14618IIT-144	594
5962-9205506HXA	C	02/13/2012	1	DDC		Y	SDC-14618IIT-154	594
5962-9205506HXC	C	02/13/2012	1	DDC		Y	SDC-14618IIT-134	594
5962-9205506HXC	C	02/13/2012	1	DDC		Y	SDC-14618IIT-114	594
5962-9205701MXA	A	11/14/2012		(NONE)	10/28/1997		72225LB50 (GEN)	670
5962-9205701MYA	A	11/14/2012		(NONE)	10/28/1997		72225LB50 (GEN)	670
5962-9205702MXA	A	11/14/2012		(NONE)	10/28/1997		72225LB35 (GEN)	670
5962-9205702MYA	A	11/14/2012		(NONE)	10/28/1997		72225LB35 (GEN)	670
5962-9205703MXA	A	11/14/2012		(NONE)	10/28/1997		72225LB25 (GEN)	670
5962-9205703MYA	A	11/14/2012		(NONE)	10/28/1997		72225LB25 (GEN)	670
5962-9205801MXA	N	08/13/2010		(NONE)			320C31-27 (GEN)	432
5962-9205801MYA	N	08/13/2010		(NONE)			320C31-27 (GEN)	432
5962-9205802QUC	N	08/13/2010		(NONE)	05/01/1998		320C31 (GEN)	432
5962-9205802MXA	N	08/13/2010		(NONE)	05/01/1998		320C31 (GEN)	432
5962-9205802MYA	N	08/13/2010		(NONE)	05/01/1998		320C31 (GEN)	432
5962-9205802QZC	N	08/13/2010		(NONE)	05/01/1998		320C31 (GEN)	432
5962-9205803Q9A	N	08/13/2010		(NONE)			320C31 (GEN)	432

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9205803MXA	N	08/13/2010		(NONE)	11/28/2015		320C31 (GEN)	432
5962-9205803MXC	N	08/13/2010		(NONE)	11/28/2015		320C31 (GEN)	432
5962-9205803MYA	N	08/13/2010	2	TI		Y	SMJ320C31HFGM40	432
5962-9205803QZC	N	08/13/2010		(NONE)			320C31 (GEN)	432
5962-9205804MXA	N	08/13/2010		(NONE)	11/28/2015		320C31 (GEN)	432
5962-9205804MXC	N	08/13/2010		(NONE)	11/28/2015		320C31 (GEN)	432
5962-9205804MYA	N	08/13/2010	2	TI		Y	SMJ320C31HFGM50	432
5962-9205805QXA	N	08/13/2010	2	TI		Y	SMJ320C31GFAS60	432
5962-9205805QYA	N	08/13/2010	2	TI		Y	SMJ320C31HFGS60	432
5962-9205806QXA	N	08/13/2010		(NONE)			320C31 (GEN)	432
5962-9205901MXA	A	02/06/2008		(NONE)	06/30/1996		SP8602 (GEN)	319
5962-9206101HXA	K	01/22/2013		(NONE)			MR63147M (GEN)	590
5962-9206101HYA	K	01/22/2013		(NONE)			MR63147M (GEN)	590
5962-9206101HZA	K	01/22/2013		(NONE)			MR63147M (GEN)	590
5962-9206102HXA	K	01/22/2013		(NONE)			MR63147M-2 (GEN)	590
5962-9206102HYA	K	01/22/2013		(NONE)			MR63147M-2 (GEN)	590
5962-9206102HZA	K	01/22/2013		(NONE)			MR63147M-2 (GEN)	590
5962-9206103H4A	K	01/22/2013		(NONE)			NHI-1579 (GEN)	590
5962-9206103H5A	K	01/22/2013		(NONE)			NHI-1579 (GEN)	590
5962-9206103H6A	K	01/22/2013		(NONE)			NHI-1573 (GEN)	590
5962-9206103HMA	K	01/22/2013	1	DDC		Y	NHI-1567/883	590
5962-9206103HMC	K	01/22/2013	1	DDC		Y	NHI-1567/883	590
5962-9206103HNA	K	01/22/2013	1	DDC		Y	NHI-1567FP/883	590
5962-9206103HNC	K	01/22/2013	1	DDC		Y	NHI-1567FP/883	590
5962-9206103HTA	K	01/22/2013		(NONE)			NHI-1559 (GEN)	590
5962-9206103HUA	K	01/22/2013	0	DDC		Y	NHI-1559FP/883	590
5962-9206103HUC	K	01/22/2013	0	DDC		Y	NHI-1559FP/883	590
5962-9206103HZA	K	01/22/2013	1	DDC		Y	NHI-1573FP/883	590
5962-9206103HZC	K	01/22/2013	1	DDC		Y	NHI-1573FP/883	590
5962-9206104H4A	K	01/22/2013		(NONE)			NHI-1580 (GEN)	590
5962-9206104H5A	K	01/22/2013		(NONE)			NHI-1580 (GEN)	590
5962-9206104H6A	K	01/22/2013		(NONE)			NHI-1574 (GEN)	590
5962-9206104HMA	K	01/22/2013		(NONE)			NHI-1568 (GEN)	590
5962-9206104HNA	K	01/22/2013		(NONE)			NHI-1568 (GEN)	590
5962-9206104HTA	K	01/22/2013		(NONE)			NHI-1560 (GEN)	590
5962-9206104HUA	K	01/22/2013		(NONE)			NHI-1560 (GEN)	590
5962-9206104HZA	K	01/22/2013	1	DDC		Y	NHI-1574FP/883	590
5962-9206104HZC	K	01/22/2013	1	DDC		Y	NHI-1574FP/883	590
5962-9206105H4A	K	01/22/2013		(NONE)			NHI-1578 (GEN)	590
5962-9206105H5A	K	01/22/2013		(NONE)			NHI-1578 (GEN)	590
5962-9206105H6A	K	01/22/2013		(NONE)			NHI-1593 (GEN)	590
5962-9206105HMA	K	01/22/2013		(NONE)			NHI-1569 (GEN)	590
5962-9206105HNA	K	01/22/2013		(NONE)			NHI-1569 (GEN)	590
5962-9206105HTA	K	01/22/2013		(NONE)			NHI-1563 (GEN)	590
5962-9206105HUA	K	01/22/2013		(NONE)			NHI-1563 (GEN)	590
5962-9206105HZA	K	01/22/2013	1	DDC		Y	NHI-1593FP/883	590
5962-9206105HZC	K	01/22/2013	1	DDC		Y	NHI-1593FP/883	590
5962-9206106H4A	K	01/22/2013		(NONE)			NHI-1581 (GEN)	590
5962-9206106H5A	K	01/22/2013		(NONE)			NHI-1581 (GEN)	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9206106H6A	K	01/22/2013		(NONE)			NHI-1594 (GEN)	590
5962-9206106HMA	K	01/22/2013		(NONE)			NHI-1570 (GEN)	590
5962-9206106HNA	K	01/22/2013		(NONE)			NHI-1570 (GEN)	590
5962-9206106HTA	K	01/22/2013		(NONE)			NHI-1577 (GEN)	590
5962-9206106HUA	K	01/22/2013		(NONE)			NHI-1577 (GEN)	590
5962-9206106HZA	K	01/22/2013	1	DDC		Y	NHI-1594FP/883	590
5962-9206106HZC	K	01/22/2013	1	DDC		Y	NHI-1594FP/883	590
5962-9206107HZA	K	01/22/2013	1	AEROFLEX (1)		Y	ACT4458-201-2	590
5962-9206107HZC	K	01/22/2013	1	AEROFLEX (1)		Y	ACT4458-201-1	590
5962-9206108HZA	K	01/22/2013	1	AEROFLEX (1)		Y	ACT4464-201-2	590
5962-9206108HZC	K	01/22/2013	1	AEROFLEX (1)		Y	ACT4464-201-1	590
5962-9206109HZA	K	01/22/2013	1	AEROFLEX (1)		Y	ACT4460-201-2	590
5962-9206109HZC	K	01/22/2013	1	AEROFLEX (1)		Y	ACT4460-201-1	590
5962-9206110HZA	K	01/22/2013	1	AEROFLEX (1)		Y	ACT4454-201-2	590
5962-9206110HZC	K	01/22/2013	1	AEROFLEX (1)		Y	ACT4454-201-1	590
5962-9206201MXA	C	05/16/2016	1	E2V		Y	CY7C341-40HMB	431
5962-9206201MYA	C	05/16/2016	1	E2V		Y	CY7C341-40RMB	431
5962-9206201MYC	C	05/16/2016	1	E2V		Y	CY7C341-40RMB	431
5962-9206201MZA	C	05/16/2016		(NONE)				431
5962-9206202MXA	C	05/16/2016	1	E2V		Y	CY7C341-30HMB	431
5962-9206202MYA	C	05/16/2016	1	E2V		Y	CY7C341-30RMB	431
5962-9206202MYC	C	05/16/2016	1	E2V		Y	CY7C341-30RMB	431
5962-9206202MZA	C	05/16/2016		(NONE)				431
5962-9206203MXA	C	05/16/2016	1	E2V		Y	CY7C341-35HMB	431
5962-9206203MYA	C	05/16/2016	1	E2V		Y	CY7C341-35RMB	431
5962-9206203MYC	C	05/16/2016	1	E2V		Y	CY7C341-35RMB	431
5962-9206501MXA	C	03/21/2016	2	E2V		Y	QP7C287-65DMB	663
5962-9206501MXA	C	03/21/2016	2	E2V		Y	CY7C287-65DMB	663
5962-9206501MYA	C	03/21/2016	2	E2V		Y	QP7C287-65LMB	663
5962-9206501MYA	C	03/21/2016	2	E2V		Y	CY7C287-65LMB	663
5962-9206502MXA	C	03/21/2016	2	E2V		Y	QP7C287-55DMB	663
5962-9206502MXA	C	03/21/2016	2	E2V		Y	CY7C287-55DMB	663
5962-9206502MYA	C	03/21/2016	2	E2V		Y	QP7C287-55LMB	663
5962-9206502MYA	C	03/21/2016	2	E2V		Y	CY7C287-55LMB	663
5962-9206601MXA	B	05/06/2014		E2V		Y	100329DMQB	547
5962-9206601MYA	B	05/06/2014		E2V		Y	100329FMQB	547
5962-9206901MXA	A	12/03/2012		(NONE)				670
5962-9206901MYA	A	12/03/2012		(NONE)				670
5962-9206902MXA	A	12/03/2012		(NONE)				670
5962-9206902MYA	A	12/03/2012		(NONE)				670
5962-9206903MXA	A	12/03/2012		(NONE)				670
5962-9206903MYA	A	12/03/2012		(NONE)				670
5962-9206904MXA	A	12/03/2012		(NONE)				670
5962-9206904MYA	A	12/03/2012		(NONE)				670
5962-9206905MXA	A	12/03/2012		(NONE)				670
5962-9206905MYA	A	12/03/2012		(NONE)				670
5962-9207101MXA	A	02/07/2013		(NONE)			7C286-70 (GEN)	663
5962-9207101MYA	A	02/07/2013		(NONE)			7C286-70 (GEN)	663
5962-9207102MXA	A	02/07/2013		(NONE)			7C286-60 (GEN)	663

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9207102MYA	A	02/07/2013		(NONE)			7C286-60 (GEN)	663
5962-9207301HXA	C	07/16/2014	1	SPECTRUM (2)		Y	MN5100MXA	592
5962-9207301HXC	C	07/16/2014	1	SPECTRUM (2)		Y	MN5100MXC	592
5962-9207302HXA	C	07/16/2014	1	SPECTRUM (2)		Y	MN5101MXA	592
5962-9207302HXC	C	07/16/2014	1	SPECTRUM (2)		Y	MN5101MXC	592
5962-9207501MXA	B	10/02/2006	1	MICROSS		D	AS10H1042Q28/883C	599
5962-9207501MYA	B	10/02/2006		(NONE)	09/30/1995		10H1042 (GEN)	599
5962-9207502MYA	B	10/02/2006		(NONE)			100H1042 (GEN)	599
5962-9207801HTA	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-120CQA	629
5962-9207801HTC	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-120CQ	629
5962-9207801HXA	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-120CQA	629
5962-9207801HXC	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-120CQ	629
5962-9207801HYA	J	07/08/2008		(NONE)			512K8-120 (GEN)	629
5962-9207802HTA	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-100CQA	629
5962-9207802HTC	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-100CQ	629
5962-9207802HXA	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-100CQA	629
5962-9207802HXC	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-100CQ	629
5962-9207802HYA	J	07/08/2008		(NONE)			512K8-100 (GEN)	629
5962-9207803HTA	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-85CQA	629
5962-9207803HTC	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-85CQ	629
5962-9207803HXA	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-85CQA	629
5962-9207803HXC	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-85CQ	629
5962-9207803HYA	J	07/08/2008		(NONE)			512K8-85 (GEN)	629
5962-9207804HTA	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-70CQA	629
5962-9207804HTC	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-70CQ	629
5962-9207804HXA	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-70CQA	629
5962-9207804HXC	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-70CQ	629
5962-9207804HYA	J	07/08/2008		(NONE)			512K8-70 (GEN)	629
5962-9207805HTA	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-55CQA	629
5962-9207805HTC	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-55CQ	629
5962-9207805HXA	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-55CQA	629
5962-9207805HXC	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-55CQ	629
5962-9207805HYA	J	07/08/2008		(NONE)			512K8-55 (GEN)	629
5962-9207806HTA	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-45CQA	629
5962-9207806HTC	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-45CQ	629
5962-9207806HXA	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-45CQA	629
5962-9207806HXC	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-45CQ	629
5962-9207806HYA	J	07/08/2008		(NONE)			512K8-45 (GEN)	629
5962-9207807HTA	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-35CQA	629
5962-9207807HTC	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-35CQ	629
5962-9207807HXA	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-35CQA	629
5962-9207807HXC	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-35CQ	629
5962-9207807HYA	J	07/08/2008		(NONE)			512K8-35 (GEN)	629
5962-9207808HTA	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-25CQA	629
5962-9207808HTC	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-25CQ	629
5962-9207808HXA	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-25CQA	629
5962-9207808HXC	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-25CQ	629
5962-9207808HYA	J	07/08/2008		(NONE)			512K8-25 (GEN)	629
5962-9207809HTA	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-20CQA	529

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5962-9207809HTC	J	07/08/2008	1	MICROSEMI (2)		Y	WS512K8-20CQ	529
5962-9207809HXA	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-20CQA	529
5962-9207809HXC	J	07/08/2008	1	MICROSEMI (2)		Y	WS-512K8-20CQ	529
5962-9207809HYA	J	07/08/2008		(NONE)			512K8-20 (GEN)	529
5962-9207901MPA	B	08/19/2009		(NONE)	12/31/2001		LT1172 (GEN)	786
5962-9208001MPA	A	12/14/2001		(NONE)	12/31/2001		LTC485 (GEN)	590
5962-9208401MXA		11/25/1992		(NONE)	06/30/1996		SL531 (GEN)	800
5962-9208501HXA	C	02/21/2012		(NONE)			NHI-1551 (GEN)	590
5962-9208501HYA	C	02/21/2012		(NONE)			NHI-1551 (GEN)	590
5962-9208502HXA	C	02/21/2012	1	AEROFLEX (1)		Y	ARX4451	590
5962-9208502HXC	C	02/21/2012	1	AEROFLEX (1)		Y	ARX4451	590
5962-9208502HYA	C	02/21/2012	1	AEROFLEX (1)		Y	ARX4451FP	590
5962-9208502HYC	C	02/21/2012	1	AEROFLEX (1)		Y	ARX4451FP	590
5962-9208503HXA	C	02/21/2012	1	AEROFLEX (1)		Y	ARX4418	590
5962-9208503HXC	C	02/21/2012	1	AEROFLEX (1)		Y	ARX4418	590
5962-9208503HYA	C	02/21/2012	1	AEROFLEX (1)		Y	ARX4418FP	590
5962-9208503HYC	C	02/21/2012	1	AEROFLEX (1)		Y	ARX4418FP	590
5962-9208504HXA	C	02/21/2012		(NONE)			NHI-1515 (GEN)	590
5962-9208504HYA	C	02/21/2012		(NONE)			NHI-1515 (GEN)	590
5962-9208505HXA	C	02/21/2012	1	API		Y	FC155377	590
5962-9208505HXC	C	02/21/2012	1	API		Y	FC155377	590
5962-9208505HYA	C	02/21/2012	1	API		Y	FC155377FP	590
5962-9208505HYC	C	02/21/2012	1	API		Y	FC155377FP	590
5962-9208801MCA	A	08/15/2007		(NONE)	06/30/1996		SP8670 (GEN)	319
5962-9208901MPA	A	02/06/2008		(NONE)	12/31/2000		SP8782 (GEN)	319
5962-9209001M3A	B	05/06/2014	1	ROCHESTER		Y	54F827/B3A	529
5962-9209001MKA	B	05/06/2014	1	ROCHESTER		Y	54F827/BKA	529
5962-9209001MLA	B	05/06/2014	1	ROCHESTER		Y	54F827/BLA	529
5962-9209301MCA	D	05/19/2011		(NONE)	09/06/2000		LMC660 (GEN)	713
5962-9209302MCA	D	05/19/2011	1	ROCHESTER		Y	LPC660AMJ/883	713
5962-9209303MCA	D	05/19/2011		(NONE)			LMC6064 (GEN)	713
5962-9209401MPA	C	02/10/2004		(NONE)	03/09/1999		LMC662 (GEN)	710
5962-9209402MPA	C	02/10/2004		(NONE)			LPC662 (GEN)	710
5962-9209403MPA	C	02/10/2004		(NONE)	12/03/2008		LMC6062 (GEN)	710
5962-9209701MXC	B	03/30/1995		(NONE)			43891GM-20 (GEN)	805
5962-9209701MYA	B	03/30/1995		(NONE)			43891GM-20 (GEN)	805
5962-9209702MXC	B	03/30/1995		(NONE)			43891GM-25 (GEN)	805
5962-9209702MYA	B	03/30/1995		(NONE)			43981GM-25 (GEN)	805
5962-9210101MXA	B	02/12/2013		(NONE)	10/28/1997		72215LB50 (GEN)	670
5962-9210101MYA	B	02/12/2013		(NONE)	10/28/1997		72215LB50 (GEN)	670
5962-9210102MXA	B	02/12/2013		(NONE)	10/28/1997		72215LB35 (GEN)	670
5962-9210102MYA	B	02/12/2013		(NONE)	10/28/1997		72215LB35 (GEN)	670
5962-9210103MXA	B	02/12/2013		(NONE)	10/28/1997		72215LB25 (GEN)	670
5962-9210103MYA	B	02/12/2013		(NONE)	10/28/1997		72215LB25 (GEN)	670
5962H9210301QZC		11/12/1992		(NONE)	12/20/2001		FLP (GEN)	409
5962H9210301VZC		11/12/1992		(NONE)	12/20/2001		FLP (GEN)	409
5962H9210401QZC		02/02/1993		(NONE)	12/20/2001		AP1C-47 (GEN)	429
5962H9210401VZC		02/02/1993		(NONE)	12/20/2001		AP1C-47 (GEN)	429
5962-9210501MLA	A	03/19/2012		(NONE)	06/30/1995		EP224-15 (GEN)	431

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5962-9210502MLA	A	03/19/2012		(NONE)	06/30/1995		EP224-12 (GEN)	431
5962H9210601QZC		03/17/1993		(NONE)	12/20/2001		IBMAP2-45 (GEN)	429
5962H9210601VZC		03/17/1993		(NONE)	12/20/2001		IBMAP2-45 (GEN)	429
5962-9210901HZA	D	06/02/2011	1	INTER. RECT.2		Y	ATW2812D/CH	594
5962-9210902HZA	D	06/02/2011	1	INTER. RECT.2		Y	ATW2812D/CH-SLV	594
5962-9210903HZA	D	06/02/2011	1	INTER. RECT.2		Y	ATW2812D/CH-MSTR	594
5962-9211001HZA	C	06/02/2011	1	INTER. RECT.2		Y	ATW2812S/CH	594
5962-9211002HZA	C	06/02/2011	1	INTER. RECT.2		Y	ATW2812S/CH-SLV	594
5962-9211003HZA	C	06/02/2011	1	INTER. RECT.2		Y	ATW2812S/CH-MSTR	594
5962-9211101HXA	D	06/07/2011	1	INTER. RECT.2		Y	AHF2812D/CH	594
5962-9211101HXC	D	06/07/2011	1	INTER. RECT.2		Y	AHF2812D/CH	594
5962-9211101HZA	D	06/07/2011	1	INTER. RECT.2		Y	AHF2812DF/CH	594
5962-9211101HZC	D	06/07/2011	1	INTER. RECT.2		Y	AHF2812DF/CH	594
5962-9211201HZA	D	06/07/2011	1	INTER. RECT.2		Y	AHV2812SF/CH	594
5962-9211301HZA	D	11/10/2011	1	INTER. RECT.2		Y	AHV2815SF/CH	594
5962-9211401HZA	D	11/10/2011	1	INTER. RECT.2		Y	AHV2812DF/CH	594
5962-9211501HZA	E	11/10/2011	1	INTER. RECT.2		Y	AHV2812TF/CH	594
5962-9211601HZA	E	11/10/2011	1	INTER. RECT.2		Y	AHV2815TF/CH	594
5962-9211701M2A	E	09/12/2013	1	ANALOG (2)		Y	AD827SE/883B	710
5962-9211701MPA	E	09/12/2013	1	ANALOG (2)		Y	AD827SQ/883B	710
5962-9211801MXA	N	05/08/2012		(NONE)			UT69151 (GEN)	420
5962-9211801MYA	N	05/08/2012		(NONE)			UT69151 (GEN)	420
5962H9211802Q9A	N	05/08/2012		(NONE)			UT69151E (GEN)	420
5962H9211802V9A	N	05/08/2012		(NONE)			UT69151E (GEN)	420
5962H9211802QXA	N	05/08/2012		(NONE)			UT69151E (GEN)	420
5962H9211802VXA	N	05/08/2012		(NONE)			UT69151E (GEN)	420
5962H9211802QYA	N	05/08/2012		(NONE)			UT69151E (GEN)	420
5962H9211802VYA	N	05/08/2012		(NONE)			UT69151E (GEN)	420
5962H9211802QZA	N	05/08/2012		(NONE)			UT69151E (GEN)	420
5962H9211802VZA	N	05/08/2012		(NONE)			UT69151E (GEN)	420
5962-9211803QXA	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EGBA	420
5962-9211803QXC	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EGBC	420
5962-9211803QYA	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EWBA	420
5962-9211803QYC	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EWBC	420
5962-9211803QZA	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EFBA	420
5962-9211803QZC	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EFBC	420
5962F9211804Q9B	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EQ-DIEF	420
5962F9211804V9B	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EV-DIEF	420
5962R9211804Q9B	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EQ-DIER	420
5962R9211804V9B	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EV-DIER	420
5962F9211804QYA	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EWCAF	420
5962F9211804QYC	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EWCCF	420
5962F9211804VYA	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EWCAF	420
5962F9211804VYC	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EWCCF	420
5962R9211804QYA	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EWCAR	420
5962R9211804QYC	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EWCCR	420
5962R9211804VYA	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EWCAR	420
5962R9211804VYC	N	05/08/2012	1B	AEROFLEX (2)		Y	UT69151EWCCR	420
5962-9212101M3A	A	05/08/2012		(NONE)			20RA10 (GEN)	431

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9212101MLA	A	05/08/2012		(NONE)			20RA10 (GEN)	431
5962-9212102M3A	A	05/08/2012		(NONE)			20RA10 (GEN)	431
5962-9212102MLA	A	05/08/2012		(NONE)			20RA10 (GEN)	431
5962-9212201MXA	B	10/12/1993		(NONE)	08/05/1996		49C465A (GEN)	355
5962-9212202MXA	B	10/12/1993		(NONE)	08/05/1996		49C465 (GEN)	355
5962-9212401MPA	B	09/12/2013	1	MAXIM INTEG.			MAX634MJA/883B	786
5962-9212601MPA	D	10/15/2013	1	MAXIM INTEG.			MAX663MJA/883B	789
5962-9212602MPA	D	10/15/2013		(NONE)	07/10/2015		MAX664 (GEN)	789
5962-9212603MPA	D	10/15/2013	1	MAXIM INTEG.			MAX666MJA/883B	789
5962-9212604MPA	D	10/15/2013	1	MAXIM INTEG.			MAX667MJA/883B	789
5962-9212701MPA	D	10/15/2013	1	MAXIM INTEG.			MAX638AMJA/883B	786
5962-9212702MPA	D	10/15/2013		(NONE)	07/10/2015		MAX638B (GEN)	786
5962-9212801MGA		12/23/1992		(NONE)			EL2019 (GEN)	779
5962-9212801MPA		12/23/1992		(NONE)			EL2019 (GEN)	779
5962-9212901MPA	B	11/14/2008		(NONE)	09/01/1997		5212A (GEN)	899
5962-9213201MVA	E	02/12/2015		(NONE)			4C4067-10 (GEN)	623
5962-9213201MXA	E	02/12/2015		(NONE)			4C4067-10 (GEN)	623
5962-9213201MYA	E	02/12/2015		(NONE)			4C4067-10 (GEN)	623
5962-9213202MVA	E	02/12/2015		(NONE)			4C4067-12 (GEN)	623
5962-9213202MXA	E	02/12/2015		(NONE)			4C4067-12 (GEN)	623
5962-9213202MYA	E	02/12/2015		(NONE)			4C4067-12 (GEN)	623
5962-9213203MVA	E	02/12/2015		(NONE)			4C4067-15 (GEN)	623
5962-9213203MXA	E	02/12/2015		(NONE)			4C4067-15 (GEN)	623
5962-9213203MYA	E	02/12/2015		(NONE)			4C4067-15 (GEN)	623
5962-9213204MVA	E	02/12/2015		(NONE)			4C4067-10 (GEN)	623
5962-9213204MXA	E	02/12/2015		(NONE)			4C4067-10 (GEN)	623
5962-9213204MYA	E	02/12/2015		(NONE)			4C4067-10 (GEN)	623
5962-9213205MVA	E	02/12/2015		(NONE)			4C4067-12 (GEN)	623
5962-9213205MXA	E	02/12/2015		(NONE)			4C4067-12 (GEN)	623
5962-9213205MYA	E	02/12/2015		(NONE)			4C4067-12 (GEN)	623
5962-9213206MVA	E	02/12/2015		(NONE)			4C4067-15 (GEN)	623
5962-9213206MXA	E	02/12/2015		(NONE)			4C4067-15 (GEN)	623
5962-9213206MYA	E	02/12/2015		(NONE)			4C4067-15 (GEN)	623
5962-9213801HXC		06/01/1993		(NONE)			1006-341VR/2 (GEN)	594
5962-9213802HXC		06/01/1993		(NONE)			1006-341VS/2 (GEN)	594
5962-9213803HXC		06/01/1993		(NONE)			1006-341H/2 (GEN)	594
5962-9213804HXC		06/01/1993		(NONE)			1006-341S/2 (GEN)	594
5962-9213901HXA	H	05/31/2007	3B	CRANE		Y	MHF+2805S/883	594
5962-9213901HXC	H	05/31/2007	3B	CRANE		Y	MHF+2805S/883	594
5962-9213901HZA	H	05/31/2007	3B	CRANE		Y	MHF+2805SF/883	594
5962-9213901HZC	H	05/31/2007	3B	CRANE		Y	MHF+2805SF/883	594
5962-9213902HXA	H	05/31/2007		(NONE)			SMHF2805S (GEN)	594
5962L9213902HXA	H	05/31/2007	1C	CRANE		Y	SMHF2805S/HL	594
5962L9213902HXC	H	05/31/2007	1C	CRANE		Y	SMHF2805S/HL	594
5962L9213902KXA	H	05/31/2007	1C	CRANE		Y	SMHF2805S/KL	594
5962L9213902KXC	H	05/31/2007	1C	CRANE		Y	SMHF2805S/KL	594
5962P9213902HXA	H	05/31/2007	1C	CRANE		Y	SMHF2805S/HP	594
5962P9213902HXC	H	05/31/2007	1C	CRANE		Y	SMHF2805S/HP	594
5962P9213902KXA	H	05/31/2007	1C	CRANE		Y	SMHF2805S/KP	594

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5962P9213902KXC	H	05/31/2007	1C	CRANE		Y	SMHF2805S/KP	594
5962R9213902HXA	H	05/31/2007	1C	CRANE		Y	SMHF2805S/HR	594
5962R9213902HXC	H	05/31/2007	1C	CRANE		Y	SMHF2805S/HR	594
5962R9213902KXA	H	05/31/2007	1C	CRANE		Y	SMHF2805S/KR	594
5962R9213902KXC	H	05/31/2007	1C	CRANE		Y	SMHF2805S/KR	594
5962-9213902HZA	H	05/31/2007		(NONE)			SMHF2805S (GEN)	594
5962L9213902HZA	H	05/31/2007	1C	CRANE		Y	SMHF2805SF/HL	594
5962L9213902HZC	H	05/31/2007	1C	CRANE		Y	SMHF2805SF/HL	594
5962L9213902KZA	H	05/31/2007	1C	CRANE		Y	SMHF2805SF/KL	594
5962L9213902KZC	H	05/31/2007	1C	CRANE		Y	SMHF2805SF/KL	594
5962P9213902HZA	H	05/31/2007	1C	CRANE		Y	SMHF2805SF/HP	594
5962P9213902HZC	H	05/31/2007	1C	CRANE		Y	SMHF2805SF/HP	594
5962P9213902KZA	H	05/31/2007	1C	CRANE		Y	SMHF2805SF/KP	594
5962P9213902KZC	H	05/31/2007	1C	CRANE		Y	SMHF2805SF/KP	594
5962R9213902HZA	H	05/31/2007	1C	CRANE		Y	SMHF2805SF/HR	594
5962R9213902HZC	H	05/31/2007	1C	CRANE		Y	SMHF2805SF/HR	594
5962R9213902KZA	H	05/31/2007	1C	CRANE		Y	SMHF2805SF/KR	594
5962R9213902KZC	H	05/31/2007	1C	CRANE		Y	SMHF2805SF/KR	594
5962-9214001MQA	A	07/20/2012		(NONE)			27C2048 (GEN)	669
5962-9214001MXA	A	07/20/2012		(NONE)			27C2048 (GEN)	669
5962-9214002MQA	A	07/20/2012		(NONE)			27C2048 (GEN)	669
5962-9214002MXA	A	07/20/2012		(NONE)			27C2048 (GEN)	669
5962-9214003MQA	A	07/20/2012		(NONE)			27C2048 (GEN)	669
5962-9214003MXA	A	07/20/2012		(NONE)			27C2048 (GEN)	669
5962-9214101MPA	C	03/20/2014	1	MAXIM INTEG.			MAX631AMJA/883B	786
5962-9214102MPA	C	03/20/2014		(NONE)	07/10/2015		MAX631B (GEN)	786
5962-9214103MPA	C	03/20/2014		(NONE)	07/10/2015		MAX632A (GEN)	786
5962-9214104MPA	C	03/20/2014		(NONE)	07/10/2015		MAX632B (GEN)	786
5962-9214105MPA	C	03/20/2014	1	MAXIM INTEG.			MAX633AMJA/883B	786
5962-9214106MPA	C	03/20/2014	1	MAXIM INTEG.			MAX633BMJA/883B	786
5962-9214401HXA	P	07/13/2015	3B	CRANE		Y	MHF+2812D/883	594
5962-9214401HXC	P	07/13/2015	3B	CRANE		Y	MHF+2812D/883	594
5962-9214401HYA	P	07/13/2015	3B	CRANE		Y	MHF+2812D/883-MOD	594
5962-9214401HYC	P	07/13/2015	3B	CRANE		Y	MHF+2812D/883-MOD	594
5962-9214401HZA	P	07/13/2015	3B	CRANE		Y	MHF+2812DF/883	594
5962-9214401HZC	P	07/13/2015	3B	CRANE		Y	MHF+2812DF/883	594
5962-9214402HXA	P	07/13/2015		(NONE)			SMHF2812D (GEN)	594
5962L9214402HXA	P	07/13/2015	1C	CRANE		Y	SMHF2812D/HL	594
5962L9214402HXC	P	07/13/2015	1C	CRANE		Y	SMHF2812D/HL	594
5962L9214402KXA	P	07/13/2015	1C	CRANE		Y	SMHF2812D/KL	594
5962L9214402KXC	P	07/13/2015	1C	CRANE		Y	SMHF2812D/KL	594
5962P9214402HXA	P	07/13/2015	1C	CRANE		Y	SMHF2812D/HP	594
5962P9214402HXC	P	07/13/2015	1C	CRANE		Y	SMHF2812D/HP	594
5962P9214402KXA	P	07/13/2015	1C	CRANE		Y	SMHF2812D/KP	594
5962P9214402KXC	P	07/13/2015	1C	CRANE		Y	SMHF2812D/KP	594
5962R9214402HXA	P	07/13/2015	1C	CRANE		Y	SMHF2812D/HR	594
5962R9214402HXC	P	07/13/2015	1C	CRANE		Y	SMHF2812D/HR	594
5962R9214402KXA	P	07/13/2015	1C	CRANE		Y	SMHF2812D/KR	594
5962R9214402KXC	P	07/13/2015	1C	CRANE		Y	SMHF2812D/KR	594

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5962-9214402HZA	P	07/13/2015		(NONE)			SMHF2812D (GEN)	594
5962L9214402HZA	P	07/13/2015	1C	CRANE		Y	SMHF2812DF/HL	594
5962L9214402HZC	P	07/13/2015	1C	CRANE		Y	SMHF2812DF/HL	594
5962L9214402KZA	P	07/13/2015	1C	CRANE		Y	SMHF2812DF/KL	594
5962L9214402KZC	P	07/13/2015	1C	CRANE		Y	SMHF2812DF/KL	594
5962P9214402HZA	P	07/13/2015	1C	CRANE		Y	SMHF2812DF/HP	594
5962P9214402HZC	P	07/13/2015	1C	CRANE		Y	SMHF2812DF/HP	594
5962P9214402KZA	P	07/13/2015	1C	CRANE		Y	SMHF2812DF/KP	594
5962P9214402KZC	P	07/13/2015	1C	CRANE		Y	SMHF2812DF/KP	594
5962R9214402HZA	P	07/13/2015	1C	CRANE		Y	SMHF2812DF/HR	594
5962R9214402HZC	P	07/13/2015	1C	CRANE		Y	SMHF2812DF/HR	594
5962R9214402KZA	P	07/13/2015	1C	CRANE		Y	SMHF2812DF/KR	594
5962R9214402KZC	P	07/13/2015	1C	CRANE		Y	SMHF2812DF/KR	594
5962-9214701M2A	D	02/23/2015	2	E2V		Y	54ABT244LMQB	529
5962-9214701M2A	D	02/23/2015	3	TI		Y	SNJ54ABT244FK	529
5962-9214701Q2A	D	02/23/2015	2	E2V		Y	54ABT244E-QML	529
5962-9214701V2A	D	02/23/2015		(NONE)	12/03/2008		54ABT244 (GEN)	529
5962-9214701MRA	D	02/23/2015	2	E2V		Y	54ABT244DMQB	529
5962-9214701MRA	D	02/23/2015	3	TI		Y	SNJ54ABT244J	529
5962-9214701QRA	D	02/23/2015	2	E2V		Y	54ABT244J-QML	529
5962-9214701VRA	D	02/23/2015		(NONE)	12/03/2008		54ABT244 (GEN)	529
5962-9214701MSA	D	02/23/2015	2	E2V		Y	54ABT244FMQB	529
5962-9214701MSA	D	02/23/2015	3	TI		Y	SNJ54ABT244W	529
5962-9214701QSA	D	02/23/2015	2	E2V		Y	54ABT244W-QML	529
5962-9214701VSA	D	02/23/2015		(NONE)	12/03/2008		54ABT244 (GEN)	529
5962-9214801M2A	F	08/26/2015		(NONE)	06/01/1997		54ABT245 (GEN)	590
5962-9214801Q2A	F	08/26/2015	2	E2V		Y	54ABT245E-QML	590
5962-9214801Q2A	F	08/26/2015	2	ROCHESTER		Y	54ABT245/B2A	590
5962-9214801MRA	F	08/26/2015		(NONE)	06/01/1997		54ABT245 (GEN)	590
5962-9214801QRA	F	08/26/2015	2	E2V		Y	54ABT245J-QML	590
5962-9214801QRA	F	08/26/2015	2	ROCHESTER		Y	54ABT245/BRA	590
5962-9214801MSA	F	08/26/2015		(NONE)			54ABT245 (GEN)	590
5962-9214801QSA	F	08/26/2015	2	E2V		Y	54ABT245W-QML	590
5962-9214801QSA	F	08/26/2015	2	ROCHESTER		Y	54ABT245/BSA	590
5962-9214802Q2A	F	08/26/2015	2	TI		Y	SNJ54ABT245AFK	590
5962-9214802QRA	F	08/26/2015	2	TI		Y	SNJ54ABT245AJ	590
5962-9214802QSA	F	08/26/2015	2	TI		Y	SNJ54ABT245AW	590
5962-9215201HXA	F	11/01/2011		(NONE)			PA21 (GEN)	710
5962-9215202GXA	F	11/01/2011	1	ANAREN		Y	MSK 184G	710
5962-9215202GXC	F	11/01/2011	1	ANAREN		Y	MSK 184G	710
5962-9215203GYA	F	11/01/2011	1	ANAREN		Y	MSK 181G	701
5962-9215203GYC	F	11/01/2011	1	ANAREN		Y	MSK 181G	701
5962-9215203GZA	F	11/01/2011	1	ANAREN		Y	MSK 181GZ	701
5962-9215203GZC	F	11/01/2011	1	ANAREN		Y	MSK 181GZ	701
5962-9215204GYA	F	11/01/2011	1	ANAREN		Y	MSK 181G	701
5962-9215204GYC	F	11/01/2011	1	ANAREN		Y	MSK 181G	701
5962-9215204GZA	F	11/01/2011	1	ANAREN		Y	MSK 181GZ	701
5962-9215204GZC	F	11/01/2011	1	ANAREN		Y	MSK 181GZ	701
5962H9215301QNC	N	06/11/2015		(NONE)			2568C60 (GEN)	623

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5962H9215301VNC	N	06/11/2015		(NONE)			2568C60 (GEN)	623
5962H9215301QXC	N	06/11/2015		(NONE)			2568C60 (GEN)	623
5962H9215301VXC	N	06/11/2015		(NONE)			2568C60 (GEN)	623
5962H9215301QYC	N	06/11/2015		(NONE)			2568C60 (GEN)	623
5962H9215301VYC	N	06/11/2015		(NONE)			2568C60 (GEN)	623
5962H9215302QNC	N	06/11/2015		(NONE)			2568T60 (GEN)	623
5962H9215302VNC	N	06/11/2015		(NONE)			2568T60 (GEN)	623
5962H9215302QXC	N	06/11/2015		(NONE)			2568T60 (GEN)	623
5962H9215302VXC	N	06/11/2015		(NONE)			2568T60 (GEN)	623
5962H9215302QYC	N	06/11/2015		(NONE)			2568T60 (GEN)	623
5962H9215302VYC	N	06/11/2015		(NONE)			2568T60 (GEN)	623
5962H9215302QZA	N	06/11/2015		(NONE)			2568T60 (GEN)	623
5962H9215302VZA	N	06/11/2015		(NONE)			2568T60 (GEN)	623
5962H9215303QMA	N	06/11/2015		(NONE)			7156-40 (GEN)	623
5962H9215303VMA	N	06/11/2015		(NONE)			7156-40 (GEN)	623
5962H9215303QNC	N	06/11/2015		(NONE)			2568C40 (GEN)	623
5962H9215303VNC	N	06/11/2015		(NONE)			2568C40 (GEN)	623
5962H9215303QTA	N	06/11/2015		(NONE)			7156-40 (GEN)	623
5962H9215303VTA	N	06/11/2015		(NONE)			7156-40 (GEN)	623
5962H9215303QXC	N	06/11/2015		(NONE)			2568C40 (GEN)	623
5962H9215303VXC	N	06/11/2015		(NONE)			2568C40 (GEN)	623
5962H9215303QYC	N	06/11/2015		(NONE)			2568C40 (GEN)	623
5962H9215303VYC	N	06/11/2015		(NONE)			2568C40 (GEN)	623
5962H9215303QZA	N	06/11/2015		(NONE)			2568C40 (GEN)	623
5962H9215303VZA	N	06/11/2015		(NONE)			2568C40 (GEN)	623
5962H9215304QNC	N	06/11/2015		(NONE)			2568T40 (GEN)	623
5962H9215304VNC	N	06/11/2015		(NONE)			2568T40 (GEN)	623
5962H9215304QXC	N	06/11/2015		(NONE)			2568T40 (GEN)	623
5962H9215304VXC	N	06/11/2015		(NONE)			2568T40 (GEN)	623
5962H9215304QYC	N	06/11/2015		(NONE)			2568T40 (GEN)	623
5962H9215304VYC	N	06/11/2015		(NONE)			2568T40 (GEN)	623
5962H9215304QZA	N	06/11/2015		(NONE)			2568T40 (GEN)	623
5962H9215304VZA	N	06/11/2015		(NONE)			2568T40 (GEN)	623
5962H9215305Q4C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215305V4C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215305Q4C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215305V4C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215305Q9C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215305V9C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215305QMC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215305VMC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215305QUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215305VUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215305QUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215305VUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215305QZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215305VZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215305QZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215305VZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623

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5962H9215306Q9C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215306V9C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215306QMC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215306VMC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215306QUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215306VUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215306QUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215306VUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215306QZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215306VZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215306QZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215306VZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215307Q4C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215307V4C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215307Q4C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215307V4C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215307Q9C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215307V9C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215307QMC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215307VMC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215307QUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215307VUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215307QUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215307VUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215307QZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215307VZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215307QZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215307VZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215308Q9C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215308V9C	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215308QMC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215308VMC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215308QUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215308VUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215308QUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215308VUC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215308QZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215308VZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215308QZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962R9215308VZC	N	06/11/2015		(NONE)	06/30/1999		6856 (GEN)	623
5962H9215309QMA	N	06/11/2015		(NONE)			7156-55 (GEN)	623
5962R9215309QMA	N	06/11/2015		(NONE)			7156-55 (GEN)	623
5962H9215310QMA	N	06/11/2015		(NONE)			7156-55 (GEN)	623
5962R9215310QMA	N	06/11/2015		(NONE)			7156-55 (GEN)	623
5962H9215311QTA	N	06/11/2015		(NONE)			7156-55 (GEN)	623
5962R9215311QTA	N	06/11/2015		(NONE)			7156-55 (GEN)	623
5962H9215312QTA	N	06/11/2015		(NONE)			7156-55 (GEN)	623
5962R9215312QTA	N	06/11/2015		(NONE)			7156-55 (GEN)	623
5962H9215313QNC	N	06/11/2015		(NONE)			2568C30 (GEN)	623

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5962H9215313VNC	N	06/11/2015		(NONE)			2568C30 (GEN)	623
5962H9215313QXC	N	06/11/2015		(NONE)			2568C30 (GEN)	623
5962H9215313VXC	N	06/11/2015		(NONE)			2568C30 (GEN)	623
5962H9215313QYC	N	06/11/2015		(NONE)			2568C30 (GEN)	623
5962H9215313VYC	N	06/11/2015		(NONE)			2568C30 (GEN)	623
5962H9215314QNC	N	06/11/2015		(NONE)			2568T30 (GEN)	623
5962H9215314VNC	N	06/11/2015		(NONE)			2568T30 (GEN)	623
5962H9215314QXC	N	06/11/2015		(NONE)			2568T30 (GEN)	623
5962H9215314VXC	N	06/11/2015		(NONE)			2568T30 (GEN)	623
5962H9215314QYC	N	06/11/2015		(NONE)			2568T30 (GEN)	623
5962H9215314VYC	N	06/11/2015		(NONE)			2568T30 (GEN)	623
5962R9215315QMA	N	06/11/2015		(NONE)			7156-70 (GEN)	623
5962R9215316QMA	N	06/11/2015		(NONE)			7156-70 (GEN)	623
5962R9215317QTA	N	06/11/2015		(NONE)			7156-70 (GEN)	623
5962R9215318QTA	N	06/11/2015		(NONE)			7156-70 (GEN)	623
5962H9215319QZC	N	06/11/2015	2	HONEYWELL (1)		Y	HC6856/1XQHCC	623
5962H9215319VZC	N	06/11/2015	2	HONEYWELL (1)		Y	HC6856/1XVHCC	623
5962H9215401QXC	B	06/08/2009		(NONE)	12/20/2001		IBM6401C-55 (GEN)	620
5962H9215401VXC	B	06/08/2009		(NONE)	12/20/2001		IBM6401C-55 (GEN)	620
5962H9215401QYC	B	06/08/2009		(NONE)	12/20/2001		IBM6401C-55 (GEN)	620
5962H9215401VYC	B	06/08/2009		(NONE)	12/20/2001		IBM6401C-55 (GEN)	620
5962H9215402QXC	B	06/08/2009		(NONE)	12/20/2001		IBM6401T-55 (GEN)	620
5962H9215402VXC	B	06/08/2009		(NONE)	12/20/2001		IBM6401T-55 (GEN)	620
5962H9215402QYC	B	06/08/2009		(NONE)	12/20/2001		IBM6401T-55 (GEN)	620
5962H9215402VYC	B	06/08/2009		(NONE)	12/20/2001		IBM6401T-55 (GEN)	620
5962-9215501MXA	B	03/25/2015	2	E2V		Y	CY7C277-50DMB	662
5962-9215501MYA	B	03/25/2015	2	E2V		Y	CY7C277-50LMB	662
5962-9215501MZA	B	03/25/2015	2	E2V		Y	CY7C277-50KMB	662
5962-9215502MXA	B	03/25/2015	2	E2V		Y	CY7C277-40DMB	662
5962-9215502MYA	B	03/25/2015	2	E2V		Y	CY7C277-40LMB	662
5962-9215502MZA	B	03/25/2015	2	E2V		Y	CY7C277-40KMB	662
5962-9215601Q9A	K	04/10/2012		(NONE)	12/16/2014		1280 (GEN)	431
5962-9215601Q9B	K	04/10/2012		(NONE)	12/16/2014		1280 (GEN)	431
5962-9215601MUC	K	04/10/2012		(NONE)			1280 (GEN)	431
5962-9215601MXA	K	04/10/2012		(NONE)	12/16/2014		1280 (GEN)	431
5962-9215601MYA	K	04/10/2012		(NONE)	12/16/2014		1280 (GEN)	431
5962-9215601MZA	K	04/10/2012		(NONE)			1280 (GEN)	431
5962-9215602MUC	K	04/10/2012		(NONE)			1280-1 (GEN)	431
5962-9215602MXA	K	04/10/2012		(NONE)	12/16/2014		1280-1 (GEN)	431
5962-9215602MYA	K	04/10/2012		(NONE)	12/16/2014		1280-1 (GEN)	431
5962-9215602MZA	K	04/10/2012		(NONE)			1280-1 (GEN)	431
5962F9215603Q9C	K	04/10/2012		(NONE)	06/30/2005		RH1280 (GEN)	431
5962F9215603QYC	K	04/10/2012		(NONE)	06/30/2005		RH1280 (GEN)	431
5962-9215604Q9D	K	04/10/2012		(NONE)	03/30/2007		1280XL (GEN)	431
5962-9215604QXC	K	04/10/2012		(NONE)	03/30/2007		1280XL (GEN)	431
5962-9215604QYC	K	04/10/2012		(NONE)	03/30/2007		1280XL (GEN)	431
5962-9215605QXC	K	04/10/2012		(NONE)	03/30/2007		1280XL-1 (GEN)	431
5962-9215605QYC	K	04/10/2012		(NONE)	03/30/2007		1280XL-1 (GEN)	431
5962R9215606QYC	K	04/10/2012	2	BAE SYSTEMS		Y	197A806-35	431

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5962R9215607QYC	K	04/10/2012	2	BAE SYSTEMS		Y	197A806-34	431
5962-9215701M2A	A	06/07/1996		(NONE)	05/27/1997		49FCT805 (GEN)	529
5962-9215701MRA	A	06/07/1996		(NONE)	05/27/1997		49FCT805 (GEN)	529
5962-9215701MSA	A	06/07/1996		(NONE)	05/27/1997		49FCT805 (GEN)	529
5962-9215702M2A	A	06/07/1996		(NONE)	05/27/1997		49FCT805A (GEN)	529
5962-9215702MRA	A	06/07/1996		(NONE)	05/27/1997		49FCT805A (GEN)	529
5962-9215702MSA	A	06/07/1996		(NONE)	05/27/1997		49FCT805A (GEN)	529
5962-9215703M2A	A	06/07/1996		(NONE)	05/27/1997		49FCT806 (GEN)	529
5962-9215703MRA	A	06/07/1996		(NONE)	05/27/1997		49FCT806 (GEN)	529
5962-9215703MSA	A	06/07/1996		(NONE)	05/27/1997		49FCT806 (GEN)	529
5962-9215704M2A	A	06/07/1996		(NONE)	05/27/1997		49FCT806A (GEN)	529
5962-9215704MRA	A	06/07/1996		(NONE)	05/27/1997		49FCT806A (GEN)	529
5962-9215704MSA	A	06/07/1996		(NONE)	05/27/1997		49FCT806A (GEN)	529
5962-9215801MXA	C	05/19/2008	1	E2V		Y	CY7C343-40HMB	431
5962-9215802MXA	C	05/19/2008	1	E2V		Y	CY7C343-30HMB	431
5962-9215901HXA	E	11/17/2011	1	INTER. RECT.2		Y	ATR2815T/CH	594
5962-9215901HZA	E	11/17/2011	1	INTER. RECT.2		Y	ATR2815TF/CH	594
5962-9216201HXA	D	02/21/2012	1	DDC		Y	BUS-65153II-140	599
5962-9216201HXC	D	02/21/2012	1	DDC		Y	BUS-65153II-110	599
5962-9216201HYA	D	02/21/2012	1	DDC		Y	BUS-65163II-140	599
5962-9216201HYC	D	02/21/2012	1	DDC		Y	BUS-65163II-110	599
5962-9216202HXA	D	02/21/2012	1	DDC		Y	BUS-65154II-140	599
5962-9216202HXC	D	02/21/2012	1	DDC		Y	BUS-65154II-110	599
5962-9216202HYA	D	02/21/2012	1	DDC		Y	BUS-65164II-140	599
5962-9216202HYC	D	02/21/2012	1	DDC		Y	BUS-65164II-110	599
5962-9216501M2A	D	05/07/2004		(NONE)			LM6162 (GEN)	702
5962-9216501MHA	D	05/07/2004		(NONE)			LM6162 (GEN)	702
5962-9216501MPA	D	05/07/2004		(NONE)	12/06/2005		LM6162 (GEN)	702
5962-9216501VPA	D	05/07/2004		(NONE)	12/06/2005		LM6162 (GEN)	702
5962-9216501MXA	D	05/07/2004		(NONE)			LM6162 (GEN)	702
5962-9216501VXA	D	05/07/2004		(NONE)			LM6162 (GEN)	702
5962-9216601MXA	C	06/06/2007		(NONE)	12/03/2008		LM1577-ADJ (GEN)	789
5962-9216601QYA	C	06/06/2007		(NONE)			LM1577-ADJ (GEN)	789
5962-9216701MXA	B	06/08/2007		(NONE)			LM1577-12 (GEN)	782
5962-9216801MXA	A	11/04/2010		(NONE)			LM1577 (GEN)	782
5962-9217101MXC		12/22/1993		(NONE)			L64710-33 (GEN)	399
5962-9217102MXC		12/22/1993		(NONE)			L64710-25 (GEN)	399
5962-9217201MXA	A	10/25/2012		(NONE)	05/10/1995		7B162-15 (GEN)	620
5962-9217201MYA	A	10/25/2012		(NONE)	05/10/1995		7B162-15 (GEN)	620
5962-9217202MXA	A	10/25/2012		(NONE)	05/10/1995		7B162-12 (GEN)	620
5962-9217202MYA	A	10/25/2012		(NONE)	05/10/1995		7B162-12 (GEN)	620
5962-9217203MXA	A	10/25/2012		(NONE)	05/10/1995		7B162-10 (GEN)	620
5962-9217203MYA	A	10/25/2012		(NONE)	05/10/1995		7B162-10 (GEN)	620
5962-9217401M2A	D	10/18/2010	3(	E2V		Y	54AC2525LMQB	399
5962-9217401MCA	D	10/18/2010	3(	E2V		Y	54AC2525DMQB	399
5962-9217401MDA	D	10/18/2010	3(	E2V		Y	54AC2525FMQB	399
5962F9217401VDA	D	10/18/2010		(NONE)	12/03/2008		54AC2525 (GEN)	399
5962R9217401VDA	D	10/18/2010		(NONE)	12/03/2008		54AC2525 (GEN)	399
5962F9217402VXA	D	10/18/2010	2	STMICRO		Y	RHFAC2525K02V	399

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5962F9217402VXC	D	10/18/2010	2	STMICRO		Y	RHFAC2525K01V	399
5962-9217601M2A	B	06/20/2013	3	E2V		Y	54ACQ244LMQB	529
5962-9217601M2A	B	06/20/2013	2	E2V		Y	QP54ACQ244LMQB	529
5962-9217601MRA	B	06/20/2013	3	E2V		Y	54ACQ244DMQB	529
5962-9217601MRA	B	06/20/2013	2	E2V		Y	QP54ACQ244DMQB	529
5962-9217601MSA	B	06/20/2013	3	E2V		Y	54ACQ244FMQB	529
5962-9217601MSA	B	06/20/2013	2	E2V		Y	QP54ACQ244FMQB	529
5962-9217701M2A	C	06/20/2013	3(	E2V		Y	54ACQ245LMQB	590
5962-9217701MRA	C	06/20/2013	3(	E2V		Y	54ACQ245DMQB	590
5962-9217701MSA	C	06/20/2013	3(	E2V		Y	54ACQ245FMQB	590
5962-9217801M2A	B	10/24/2012	3(	E2V		Y	54ACQ373LMQB	341
5962-9217801MRA	B	10/24/2012	3(	E2V		Y	54ACQ373DMQB	341
5962-9217801MSA	B	10/24/2012	3(	E2V		Y	54ACQ373FMQB	341
5962-9217901M2A	B	02/25/2013	1	E2V		Y	54ACQ374LMQB	159
5962-9217901MRA	B	02/25/2013	1	E2V		Y	54ACQ374DMQB	159
5962-9217901MSA	B	02/25/2013	1	E2V		Y	54ACQ374FMQB	159
5962-9218001M2A	B	01/25/2013	3	E2V		Y	54ACQ573LMQB	341
5962-9218001MRA	B	01/25/2013	3	E2V		Y	54ACQ573DMQB	341
5962-9218001MSA	B	01/25/2013	3	E2V		Y	54ACQ573FMQB	341
5962-9218101M2A	B	10/29/2012	3	E2V		Y	54ACTQ02LMQB	120
5962-9218101M2A	B	10/29/2012	3	ROCHESTER		Y	54ACTQ02/Q2A	120
5962-9218101MCA	B	10/29/2012	3	E2V		Y	54ACTQ02DMQB	120
5962-9218101MCA	B	10/29/2012	3	ROCHESTER		Y	54ACTQ02/QCA	120
5962-9218101MDA	B	10/29/2012	3	E2V		Y	54ACTQ02FMQB	120
5962-9218101MDA	B	10/29/2012	3	ROCHESTER		Y	54ACTQ02/QDA	120
5962-9218201M2A	C	04/20/2011	2	E2V		Y	54ACTQ10LMQB	102
5962-9218201M2A	C	04/20/2011	2	ROCHESTER		Y	54ACTQ10/Q2A	102
5962-9218201M2A	C	04/20/2011	2	TI		Y	SNJ54ACT10FK	102
5962-9218201MCA	C	04/20/2011	2	E2V		Y	54ACTQ10DMQB	102
5962-9218201MCA	C	04/20/2011	2	ROCHESTER		Y	54ACTQ10/QCA	102
5962-9218201MCA	C	04/20/2011	2	TI		Y	SNJ54ACT10J	102
5962-9218201MDA	C	04/20/2011	2	E2V		Y	54ACTQ10FMQB	102
5962-9218201MDA	C	04/20/2011	2	ROCHESTER		Y	54ACTQ10/QDA	102
5962-9218201MDA	C	04/20/2011	2	TI		Y	SNJ54ACT10W	102
5962-9218202QXA	C	04/20/2011		(NONE)			54ACT10 (GEN)	102
5962-9218202VXA	C	04/20/2011		(NONE)			54ACT10 (GEN)	102
5962F9218202QXA	C	04/20/2011	2	STMICRO		Y	RHFACT10K02Q	102
5962F9218202QXC	C	04/20/2011	2	STMICRO		Y	RHFACT10K01Q	102
5962F9218202VXA	C	04/20/2011	2	STMICRO		Y	RHFACT10K02V	102
5962F9218202VXC	C	04/20/2011	2	STMICRO		Y	RHFACT10K01V	102
5962-9218301M2A	E	07/28/2016		E2V		Y	54ACTQ14LMQB	143
5962-9218301M2A	E	07/28/2016	1	ROCHESTER		Y	54ACTQ14/Q2A	143
5962-9218301M2A	E	07/28/2016	3	TI		Y	SNJ54ACT14FK	143
5962-9218301MCA	E	07/28/2016		E2V		Y	54ACTQ14DMQB	143
5962-9218301MCA	E	07/28/2016	1	ROCHESTER		Y	54ACTQ14/QCA	143
5962-9218301MCA	E	07/28/2016	3	TI		Y	SNJ54ACT14J	143
5962-9218301MDA	E	07/28/2016		E2V		Y	54ACTQ14FMQB	143
5962-9218301MDA	E	07/28/2016	1	ROCHESTER		Y	54ACTQ14/QDA	143
5962-9218301MDA	E	07/28/2016	3	TI		Y	SNJ54ACT14W	143

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5962-9218401M2A	C	03/07/2013	3	E2V		Y	54ACTQ240LMQB	529
5962-9218401M2A	C	03/07/2013	3A	E2V		Y	QP54ACTQ240LMQB	529
5962-9218401MRA	C	03/07/2013	3	E2V		Y	54ACTQ240DMQB	529
5962-9218401MRA	C	03/07/2013	3A	E2V		Y	QP54ACTQ240DMQB	529
5962-9218401MSA	C	03/07/2013	3	E2V		Y	54ACTQ240FMQB	529
5962-9218401MSA	C	03/07/2013	3A	E2V		Y	QP54ACTQ240FMQB	529
5962-9218501M2A	B	03/25/2013	3	E2V		Y	54ACTQ241LMQB	529
5962-9218501V2A	B	03/25/2013		(NONE)	12/03/2008		54ACTQ241 (GEN)	529
5962-9218501MRA	B	03/25/2013	3	E2V		Y	54ACTQ241DMQB	529
5962-9218501VRA	B	03/25/2013		(NONE)	12/03/2008		54ACTQ241 (GEN)	529
5962-9218501MSA	B	03/25/2013	3	E2V		Y	54ACTQ241FMQB	529
5962-9218501VSA	B	03/25/2013		(NONE)	12/03/2008		54ACTQ241 (GEN)	529
5962-9218601M2A	C	03/22/2013	3	E2V		Y	54ACTQ244LMQB	529
5962-9218601M2A	C	03/22/2013	2	E2V		Y	QP54ACTQ244LMQB	529
5962-9218601V2A	C	03/22/2013		(NONE)			54ACTQ244 (GEN)	529
5962R9218601M2A	C	03/22/2013		(NONE)			54ACTQ244 (GEN)	529
5962R9218601V2A	C	03/22/2013		(NONE)			54ACTQ244 (GEN)	529
5962-9218601MRA	C	03/22/2013	3	E2V		Y	54ACTQ244DMQB	529
5962-9218601MRA	C	03/22/2013	2	E2V		Y	QP54ACTQ244DMQB	529
5962-9218601VRA	C	03/22/2013		(NONE)			54ACTQ244 (GEN)	529
5962R9218601MRA	C	03/22/2013		(NONE)			54ACTQ244 (GEN)	529
5962R9218601VRA	C	03/22/2013		(NONE)			54ACTQ244 (GEN)	529
5962-9218601MSA	C	03/22/2013	3	E2V		Y	54ACTQ244FMQB	529
5962-9218601MSA	C	03/22/2013	2	E2V		Y	QP54ACTQ244FMQB	529
5962-9218601VSA	C	03/22/2013		(NONE)			54ACTQ244 (GEN)	529
5962R9218601MSA	C	03/22/2013		(NONE)			54ACTQ244 (GEN)	529
5962R9218601VSA	C	03/22/2013		(NONE)			54ACTQ244 (GEN)	529
5962-9218701M2A	D	03/12/2015	3	E2V		Y	54ACTQ245LMQB	590
5962-9218701M2A	D	03/12/2015	2	E2V		Y	QP54ACTQ245LMQB	590
5962R9218701M2A	D	03/12/2015		(NONE)			54ACTQ245 (GEN)	590
5962R9218701V2A	D	03/12/2015		(NONE)			54ACTQ245 (GEN)	590
5962-9218701MRA	D	03/12/2015	3	E2V		Y	54ACTQ245DMQB	590
5962-9218701MRA	D	03/12/2015	2	E2V		Y	QP54ACTQ245DMQB	590
5962R9218701MRA	D	03/12/2015		(NONE)			54ACTQ245 (GEN)	590
5962R9218701VRA	D	03/12/2015		(NONE)			54ACTQ245 (GEN)	590
5962-9218701MSA	D	03/12/2015	3	E2V		Y	54ACTQ245FMQB	590
5962-9218701MSA	D	03/12/2015	2	E2V		Y	QP54ACTQ245FMQB	590
5962R9218701MSA	D	03/12/2015		(NONE)			54ACTQ245 (GEN)	590
5962R9218701VSA	D	03/12/2015		(NONE)			54ACTQ245 (GEN)	590
5962-9218801M2A	C	03/22/2013	3	E2V		Y	54ACTQ373LMQB	341
5962-9218801MRA	C	03/22/2013	3	E2V		Y	54ACTQ373DMQB	341
5962-9218801MSA	C	03/22/2013	3	E2V		Y	54ACTQ373FMQB	341
5962-9218901M2A	C	11/14/2012	3	E2V		Y	54ACTQ374LMQB	159
5962R9218901M2A	C	11/14/2012		(NONE)			54ACTQ374 (GEN)	159
5962R9218901V2A	C	11/14/2012		(NONE)			54ACTQ374 (GEN)	159
5962-9218901MRA	C	11/14/2012	3	E2V		Y	54ACTQ374DMQB	159
5962R9218901MRA	C	11/14/2012		(NONE)			54ACTQ374 (GEN)	159
5962R9218901VRA	C	11/14/2012		(NONE)			54ACTQ374 (GEN)	159
5962-9218901MSA	C	11/14/2012	3	E2V		Y	54ACTQ374FMQB	159

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5962R9218901MSA	C	11/14/2012		(NONE)			54ACTQ374 (GEN)	159
5962R9218901VSA	C	11/14/2012		(NONE)			54ACTQ374 (GEN)	159
5962-9219001M2A	C	05/22/2013	3	E2V		Y	54ACTQ377LMQB	159
5962-9219001M2A	C	05/22/2013	2	E2V		Y	QP54ACTQ377LMQB	159
5962-9219001MRA	C	05/22/2013	3	E2V		Y	54ACTQ377DMQB	159
5962-9219001MRA	C	05/22/2013	2	E2V		Y	QP54ACTQ377DMQB	159
5962-9219001MSA	C	05/22/2013	3	E2V		Y	54ACTQ377FMQB	159
5962-9219001MSA	C	05/22/2013	2	E2V		Y	QP54ACTQ377FMQB	159
5962-9219401M2A	B	06/15/2013	3	E2V		Y	54ACTQ573LMQB	341
5962-9219401MRA	B	06/15/2013	3	E2V		Y	54ACTQ573DMQB	341
5962-9219401MSA	B	06/15/2013	3	E2V		Y	54ACTQ573FMQB	341
5962-9219601M3A	B	06/17/2013	3	E2V		Y	54ACTQ646LMQB	590
5962-9219601MKA	B	06/17/2013	3	E2V		Y	54ACTQ646FMQB	590
5962-9219601MLA	B	06/17/2013	3	E2V		Y	54ACTQ646SDMQB	590
5962-9219701M3A	B	04/25/2013	2	E2V		Y	54ACTQ657LMQB	590
5962-9219701MKA	B	04/25/2013	2	E2V		Y	54ACTQ657FMQB	590
5962-9219701MLA	B	04/25/2013	2	E2V		Y	54ACTQ657SDMQB	590
5962-9219901M3A	B	04/24/2013	3	E2V		Y	54ACTQ827LMQB	569
5962-9219901MKA	B	04/24/2013	3	E2V		Y	54ACTQ827FMQB	569
5962-9219901MLA	B	04/24/2013	3	E2V		Y	54ACTQ827SDMQB	569
5962-9220001M3A	B	05/16/2013	3	E2V		Y	54ACTQ841LMQB	342
5962-9220001MKA	B	05/16/2013	3	E2V		Y	54ACTQ841FMQB	342
5962-9220001MLA	B	05/16/2013	3	E2V		Y	54ACTQ841SDMQB	342
5962-9220101M2A	B	04/01/2010	3	E2V		Y	54AC280LMQB	210
5962-9220101M2A	B	04/01/2010	3	ROCHESTER		Y	54AC280/Q2A	210
5962-9220101MCA	B	04/01/2010	3	E2V		Y	54AC280DMQB	210
5962-9220101MCA	B	04/01/2010	3	ROCHESTER		Y	54AC280/QCA	210
5962-9220101MDA	B	04/01/2010	3	E2V		Y	54AC280FMQB	210
5962-9220101MDA	B	04/01/2010	3	ROCHESTER		Y	54AC280/QDA	210
5962-9220102QXA	B	04/01/2010		(NONE)			54AC280 (GEN)	210
5962-9220102VXA	B	04/01/2010		(NONE)			54AC280 (GEN)	210
5962-9220201M2A	E	03/30/2016		(NONE)			54FCT139T (GEN)	283
5962-9220201MEA	E	03/30/2016		(NONE)			54FCT139T (GEN)	283
5962-9220202M2A	E	03/30/2016	1	E2V		Y	IDT54FCT139TLB	283
5962-9220202MEA	E	03/30/2016	1	E2V		Y	IDT54FCT139TDB	283
5962-9220202MFA	E	03/30/2016	1	E2V		Y	IDT54FCT139TEB	283
5962-9220203M2A	E	03/30/2016		(NONE)			54FCT139AT (GEN)	283
5962-9220203MEA	E	03/30/2016		(NONE)			54FCT139AT (GEN)	283
5962-9220204M2A	E	03/30/2016	1	E2V		Y	IDT54FCT139ATLB	283
5962-9220204MEA	E	03/30/2016	1	E2V		Y	IDT54FCT139ATDB	283
5962-9220204MFA	E	03/30/2016	1	E2V		Y	IDT54FCT139ATEB	283
5962-9220205M2A	E	03/30/2016		(NONE)			54FCT139CT (GEN)	283
5962-9220205MEA	E	03/30/2016		(NONE)			54FCT139CT (GEN)	283
5962-9220206M2A	E	03/30/2016	1	E2V		Y	IDT54FCT139CTLB	283
5962-9220206MEA	E	03/30/2016	1	E2V		Y	IDT54FCT139CTDB	283
5962-9220206MFA	E	03/30/2016	1	E2V		Y	IDT54FCT139CTEB	283
5962-9220301M2A	E	03/14/2016	2	IDT		Y	IDT54FCT244TLB	529
5962-9220301M2A	E	03/14/2016	1	PYRAMID		Y	P54FCT244TLMB	529
5962-9220301M2A	E	03/14/2016	2	TI		Y	CY54FCT244TLMB	529

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9220301MRA	E	03/14/2016	2	IDT		Y	IDT54FCT244TDB	529
5962-9220301MRA	E	03/14/2016	1	PYRAMID		Y	P54FCT244TCMB	529
5962-9220301MRA	E	03/14/2016	2	TI		Y	CY54FCT244TDMB	529
5962-9220301MSA	E	03/14/2016	1	PYRAMID		Y	P54FCT244TFSMB	529
5962-9220301MSA	E	03/14/2016	2	TI		Y	CY54FCT244TW	529
5962-9220302M2A	E	03/14/2016	2	IDT		Y	IDT54FCT244ATLB	529
5962-9220302M2A	E	03/14/2016	1	PYRAMID		Y	P54FCT244ATLMB	529
5962-9220302M2A	E	03/14/2016	2	TI		Y	CY54FCT244ATLMB	529
5962-9220302MRA	E	03/14/2016	2	IDT		Y	IDT54FCT244ATDB	529
5962-9220302MRA	E	03/14/2016	1	PYRAMID		Y	P54FCT244ATCMB	529
5962-9220302MRA	E	03/14/2016	2	TI		Y	CY54FCT244ATDMB	529
5962-9220302MSA	E	03/14/2016	1	PYRAMID		Y	P54FCT244ATFSMB	529
5962-9220302MSA	E	03/14/2016	2	TI		Y	CY54FCT244ATW	529
5962-9220303M2A	E	03/14/2016	2	IDT		Y	IDT54FCT244CTLB	529
5962-9220303M2A	E	03/14/2016	1	PYRAMID		Y	P54FCT244CTLMB	529
5962-9220303M2A	E	03/14/2016	2	TI		Y	CY54FCT244CTLMB	529
5962-9220303MRA	E	03/14/2016	2	IDT		Y	IDT54FCT244CTDB	529
5962-9220303MRA	E	03/14/2016	1	PYRAMID		Y	P54FCT244CTCMB	529
5962-9220303MRA	E	03/14/2016	2	TI		Y	CY54FCT244CTDMB	529
5962-9220303MSA	E	03/14/2016	1	PYRAMID		Y	P54FCT244CTFSMB	529
5962-9220304M2A	E	03/14/2016	1	PYRAMID		Y	P54FCT244TLMB	529
5962-9220304MRA	E	03/14/2016	1	PYRAMID		Y	P54FCT244TCMB	529
5962-9220304MSA	E	03/14/2016	1	PYRAMID		Y	P54FCT244TFSMB	529
5962-9220305M2A	E	03/14/2016	1	PYRAMID		Y	P54FCT244ATLMB	529
5962-9220305MRA	E	03/14/2016	1	PYRAMID		Y	P54FCT244ATCMB	529
5962-9220305MSA	E	03/14/2016	1	PYRAMID		Y	P54FCT244ATFSMB	529
5962-9220306M2A	E	03/14/2016	1	PYRAMID		Y	P54FCT244CTLMB	529
5962-9220306MRA	E	03/14/2016	1	PYRAMID		Y	P54FCT244CTCMB	529
5962-9220306MSA	E	03/14/2016	1	PYRAMID		Y	P54FCT244CTFSMB	529
5962-9220401M3A	A	09/06/1996		(NONE)	04/27/1998		29FCT52AT (GEN)	590
5962-9220401MKA	A	09/06/1996		(NONE)	04/27/1998		29FCT52AT (GEN)	590
5962-9220401MLA	A	09/06/1996		(NONE)	04/27/1998		29FCT52AT (GEN)	590
5962-9220402M3A	A	09/06/1996		(NONE)	04/27/1998		29FCT52BT (GEN)	590
5962-9220402MKA	A	09/06/1996		(NONE)	04/27/1998		29FCT52BT (GEN)	590
5962-9220402MLA	A	09/06/1996		(NONE)	04/27/1998		29FCT52BT (GEN)	590
5962-9220403M3A	A	09/06/1996		(NONE)	04/28/1997		29FCT52CT (GEN)	590
5962-9220403MKA	A	09/06/1996		(NONE)	04/27/1998		29FCT52CT (GEN)	590
5962-9220403MLA	A	09/06/1996		(NONE)	04/27/1998		29FCT52CT (GEN)	590
5962-9220501M3A	D	04/23/2014		(NONE)			29FCT520AT (GEN)	249
5962-9220501MLA	D	04/23/2014		(NONE)			29FCT520AT (GEN)	249
5962-9220502M3A	D	04/23/2014		(NONE)	04/27/1998		29FCT520AT (GEN)	249
5962-9220502MKA	D	04/23/2014		(NONE)	04/27/1998		29FCT520AT (GEN)	249
5962-9220502MLA	D	04/23/2014	2	TI		Y	CY29FCT520ATDMB	249
5962-9220503M3A	D	04/23/2014		(NONE)			29FCT520BT (GEN)	249
5962-9220503MLA	D	04/23/2014		(NONE)			29FCT520BT (GEN)	249
5962-9220504M3A	D	04/23/2014		(NONE)	04/27/1998		29FCT520BT (GEN)	249
5962-9220504MKA	D	04/23/2014		(NONE)	04/27/1998		29FCT520BT (GEN)	249
5962-9220504MLA	D	04/23/2014	2	TI		Y	CY29FCT520BTDMB	249
5962-9220505M3A	D	04/23/2014		(NONE)			29FCT520CT (GEN)	249

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9220505MLA	D	04/23/2014		(NONE)			29FCT520CT (GEN)	249
5962-9220506M3A	D	04/23/2014		(NONE)	04/27/1998		29FCT520CT (GEN)	249
5962-9220506MKA	D	04/23/2014		(NONE)	04/27/1998		29FCT520CT (GEN)	249
5962-9220506MLA	D	04/23/2014		(NONE)	04/27/1998		29FCT520CT (GEN)	249
5962-9220601M2A		10/06/1994		(NONE)	04/27/1998		54FCT151T (GEN)	271
5962-9220601MEA		10/06/1994		(NONE)	04/27/1998		54FCT151T (GEN)	271
5962-9220601MFA		10/06/1994		(NONE)	04/27/1998		54FCT151T (GEN)	271
5962-9220602M2A		10/06/1994		(NONE)			54FCT151T (GEN)	271
5962-9220602MEA		10/06/1994		(NONE)			54FCT151T (GEN)	271
5962-9220602MFA		10/06/1994		(NONE)			54FCT151T (GEN)	271
5962-9220603M2A		10/06/1994		(NONE)	04/27/1998		54FCT151AT (GEN)	271
5962-9220603MEA		10/06/1994		(NONE)	04/27/1998		54FCT151AT (GEN)	271
5962-9220603MFA		10/06/1994		(NONE)	04/27/1998		54FCT151AT (GEN)	271
5962-9220604M2A		10/06/1994		(NONE)			54FCT151AT (GEN)	271
5962-9220604MEA		10/06/1994		(NONE)			54FCT151AT (GEN)	271
5962-9220604MFA		10/06/1994		(NONE)			54FCT151AT (GEN)	271
5962-9220605M2A		10/06/1994		(NONE)	04/27/1998		54FCT151CT (GEN)	271
5962-9220605MEA		10/06/1994		(NONE)	04/27/1998		54FCT151CT (GEN)	271
5962-9220605MFA		10/06/1994		(NONE)	04/27/1998		54FCT151CT (GEN)	271
5962-9220606M2A		10/06/1994		(NONE)			54FCT151CT (GEN)	271
5962-9220606MEA		10/06/1994		(NONE)			54FCT151CT (GEN)	271
5962-9220606MFA		10/06/1994		(NONE)			54FCT151CT (GEN)	271
5962-9220801M2A	G	06/21/2016	1	E2V		Y	54FCT157T/M2A	276
5962-9220801MEA	G	06/21/2016	1	E2V		Y	54FCT157T/MEA	276
5962-9220801MFA	G	06/21/2016	1	E2V		Y	54FCT157T/MFA	276
5962-9220802M2A	G	06/21/2016		(NONE)			54FCT157T (GEN)	276
5962-9220802MEA	G	06/21/2016		(NONE)			54FCT157T (GEN)	276
5962-9220803M2A	G	06/21/2016	2	TI		Y	CY54FCT157ATLMB	276
5962-9220803MEA	G	06/21/2016		(NONE)	04/27/1998		54FCT157AT (GEN)	276
5962-9220803MFA	G	06/21/2016		(NONE)	04/27/1998		54FCT157AT (GEN)	276
5962-9220804M2A	G	06/21/2016		(NONE)			54FCT157AT (GEN)	276
5962-9220804MEA	G	06/21/2016		(NONE)			54FCT157AT (GEN)	276
5962-9220805M2A	G	06/21/2016		(NONE)	04/27/1998		54FCT157CT (GEN)	276
5962-9220805MEA	G	06/21/2016		(NONE)	04/27/1998		54FCT157CT (GEN)	276
5962-9220805MFA	G	06/21/2016		(NONE)	04/27/1998		54FCT157CT (GEN)	276
5962-9220806M2A	G	06/21/2016		(NONE)			54FCT157CT (GEN)	276
5962-9220806MEA	G	06/21/2016		(NONE)			54FCT157CT (GEN)	276
5962-9220901M2A	C	09/30/1996		(NONE)			54FCT161T (GEN)	304
5962-9220901MEA	C	09/30/1996		(NONE)			54FCT161T (GEN)	304
5962-9220902M2A	C	09/30/1996		(NONE)	04/27/1998		54FCT161T (GEN)	304
5962-9220902MEA	C	09/30/1996		(NONE)	04/27/1998		54FCT161T (GEN)	304
5962-9220902MFA	C	09/30/1996		(NONE)	04/27/1998		54FCT161T (GEN)	304
5962-9220903M2A	C	09/30/1996		(NONE)			54FCT161AT (GEN)	304
5962-9220903MEA	C	09/30/1996		(NONE)			54FCT161AT (GEN)	304
5962-9220904M2A	C	09/30/1996		(NONE)	04/27/1998		54FCT161AT (GEN)	304
5962-9220904MEA	C	09/30/1996		(NONE)	04/27/1998		54FCT161AT (GEN)	304
5962-9220904MFA	C	09/30/1996		(NONE)	04/27/1998		54FCT161AT (GEN)	304
5962-9220905M2A	C	09/30/1996		(NONE)			54FCT161CT (GEN)	304
5962-9220905MEA	C	09/30/1996		(NONE)			54FCT161CT (GEN)	304

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9220906M2A	C	09/30/1996		(NONE)	04/27/1998		54FCT161CT (GEN)	304
5962-9220906MEA	C	09/30/1996		(NONE)	04/27/1998		54FCT161CT (GEN)	304
5962-9220906MFA	C	09/30/1996		(NONE)	04/27/1998		54FCT161CT (GEN)	304
5962-9221001M2A	F	04/28/2016		(NONE)			54FCT163T (GEN)	304
5962-9221001MEA	F	04/28/2016		(NONE)			54FCT163T (GEN)	304
5962-9221002M2A	F	04/28/2016	1	E2V		Y	IDT54FCT163TLB	304
5962-9221002MEA	F	04/28/2016	1	E2V		Y	IDT54FCT163TDB	304
5962-9221002MFA	F	04/28/2016	1	E2V		Y	IDT54FCT163TEB	304
5962-9221003M2A	F	04/28/2016		(NONE)			54FCT163AT (GEN)	304
5962-9221003MEA	F	04/28/2016		(NONE)			54FCT163AT (GEN)	304
5962-9221004M2A	F	04/28/2016	1	E2V		Y	IDT54FCT163ATLB	304
5962-9221004MEA	F	04/28/2016	1	E2V		Y	IDT54FCT163ATDB	304
5962-9221004MFA	F	04/28/2016	1	E2V		Y	IDT54FCT163ATEB	304
5962-9221005M2A	F	04/28/2016		(NONE)			54FCT163CT (GEN)	304
5962-9221005MEA	F	04/28/2016		(NONE)			54FCT163CT (GEN)	304
5962-9221006M2A	F	04/28/2016	1	E2V		Y	IDT54FCT163CTLB	304
5962-9221006MEA	F	04/28/2016	1	E2V		Y	IDT54FCT163CTDB	304
5962-9221006MFA	F	04/28/2016	1	E2V		Y	IDT54FCT163CTEB	304
5962-9221101M2A	A	09/30/1996		(NONE)			54FCT257T (GEN)	276
5962-9221101MEA	A	09/30/1996		(NONE)			54FCT257T (GEN)	276
5962-9221102M2A	A	09/30/1996		(NONE)	01/31/2006		54FCT257T (GEN)	276
5962-9221102MEA	A	09/30/1996		(NONE)	01/31/2006		54FCT257T (GEN)	276
5962-9221102MFA	A	09/30/1996		(NONE)	04/29/2002		54FCT257T (GEN)	276
5962-9221103M2A	A	09/30/1996		(NONE)			54FCT257AT (GEN)	276
5962-9221103MEA	A	09/30/1996		(NONE)			54FCT257AT (GEN)	276
5962-9221104M2A	A	09/30/1996		(NONE)	01/31/2006		54FCT257AT (GEN)	276
5962-9221104MEA	A	09/30/1996		(NONE)	01/31/2006		54FCT257AT (GEN)	276
5962-9221104MFA	A	09/30/1996		(NONE)	04/29/2002		54FCT257AT (GEN)	276
5962-9221105M2A	A	09/30/1996		(NONE)			54FCT257CT (GEN)	276
5962-9221105MEA	A	09/30/1996		(NONE)			54FCT257CT (GEN)	276
5962-9221106M2A	A	09/30/1996		(NONE)	01/31/2006		54FCT257CT (GEN)	276
5962-9221106MEA	A	09/30/1996		(NONE)	01/31/2006		54FCT257CT (GEN)	276
5962-9221106MFA	A	09/30/1996		(NONE)	04/29/2002		54FCT257CT (GEN)	276
5962-9221201M2A	A	09/30/1996		(NONE)			54FCT399T (GEN)	249
5962-9221201MEA	A	09/30/1996		(NONE)			54FCT399T (GEN)	249
5962-9221202M2A	A	09/30/1996		(NONE)	09/01/1996		54FCT399T (GEN)	249
5962-9221202MEA	A	09/30/1996		(NONE)	09/01/1996		54FCT399T (GEN)	249
5962-9221202MFA	A	09/30/1996		(NONE)	09/01/1996		54FCT399T (GEN)	249
5962-9221203M2A	A	09/30/1996		(NONE)			54FCT399AT (GEN)	249
5962-9221203MEA	A	09/30/1996		(NONE)			54FCT399AT (GEN)	249
5962-9221204M2A	A	09/30/1996		(NONE)	09/01/1996		54FCT399AT (GEN)	249
5962-9221204MEA	A	09/30/1996		(NONE)	09/01/1996		54FCT399AT (GEN)	249
5962-9221204MFA	A	09/30/1996		(NONE)	09/01/1996		54FCT399AT (GEN)	249
5962-9221205M2A	A	09/30/1996		(NONE)			54FCT399CT (GEN)	249
5962-9221205MEA	A	09/30/1996		(NONE)			54FCT399CT (GEN)	249
5962-9221206M2A	A	09/30/1996		(NONE)	09/01/1996		54FCT399CT (GEN)	249
5962-9221206MEA	A	09/30/1996		(NONE)	09/01/1996		54FCT399CT (GEN)	249
5962-9221206MFA	A	09/30/1996		(NONE)	09/01/1996		54FCT399CT (GEN)	249
5962-9221301M2A	E	04/26/2016	2	IDT		Y	IDT54FCT240TLB	529

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9221301M2A	E	04/26/2016	1	PYRAMID		Y	P54FCT240TLMB	529
5962-9221301MRA	E	04/26/2016	2	IDT		Y	IDT54FCT240TDB	529
5962-9221301MRA	E	04/26/2016	1	TI		Y	P54FCT240TCMB	529
5962-9221301MRA	E	04/26/2016	2	TI		Y	CY54FCT240TDMB	529
5962-9221301MSA	E	04/26/2016	1	PYRAMID		Y	P54FCT240TFSMB	529
5962-9221302M2A	E	04/26/2016	1	PYRAMID		Y	P54FCT240TLMB	529
5962-9221302MRA	E	04/26/2016	1	PYRAMID		Y	P54FCT240TCMB	529
5962-9221302MSA	E	04/26/2016	1	PYRAMID		Y	P54FCT240TFSMB	529
5962-9221303M2A	E	04/26/2016	2	IDT		Y	IDT54FCT240ATLB	529
5962-9221303M2A	E	04/26/2016	1	PYRAMID		Y	P54FCT240ATLMB	529
5962-9221303M2A	E	04/26/2016	2	TI		Y	CY54FCT240ATLMB	529
5962-9221303MRA	E	04/26/2016	2	IDT		Y	IDT54FCT240ATDB	529
5962-9221303MRA	E	04/26/2016	1	PYRAMID		Y	P54FCT240ATCMB	529
5962-9221303MRA	E	04/26/2016	2	TI		Y	CY54FCT240ATDMB	529
5962-9221303MSA	E	04/26/2016	1	PYRAMID		Y	P54FCT240ATFSMB	529
5962-9221304M2A	E	04/26/2016	1	PYRAMID		Y	P54FCT240ATLMB	529
5962-9221304MRA	E	04/26/2016	1	PYRAMID		Y	P54FCT240ATCMB	529
5962-9221304MSA	E	04/26/2016	1	PYRAMID		Y	P54FCT240ATFSMB	529
5962-9221305M2A	E	04/26/2016	2	IDT		Y	IDT54FCT240CTLB	529
5962-9221305M2A	E	04/26/2016	1	PYRAMID		Y	P54FCT240CTLMB	529
5962-9221305MRA	E	04/26/2016	2	IDT		Y	IDT54FCT240CTDB	529
5962-9221305MRA	E	04/26/2016	1	PYRAMID		Y	P54FCT240CTCMB	529
5962-9221305MRA	E	04/26/2016	2	TI		Y	CY54FCT240CTDMB	529
5962-9221305MSA	E	04/26/2016	1	PYRAMID		Y	P54FCT240CTFSMB	529
5962-9221306M2A	E	04/26/2016	1	PYRAMID		Y	P54FCT240CTLMB	529
5962-9221306MRA	E	04/26/2016	1	PYRAMID		Y	P54FCT240CTCMB	529
5962-9221306MSA	E	04/26/2016	1	PYRAMID		Y	P54FCT240CTFSMB	529
5962-9221401M2A	E	05/26/2016	2	IDT		Y	IDT54FCT245TLB	590
5962-9221401M2A	E	05/26/2016	1	PYRAMID		Y	P54FCT245TLMB01	590
5962-9221401M2A	E	05/26/2016	2	TI		Y	CY54FCT245TLMB	590
5962-9221401MRA	E	05/26/2016	2	IDT		Y	IDT54FCT245TDB	590
5962-9221401MRA	E	05/26/2016	1	PYRAMID		Y	P54FCT245TCMB01	590
5962-9221401MRA	E	05/26/2016	2	TI		Y	CY54FCT245TDMB	590
5962-9221401MSA	E	05/26/2016	1	PYRAMID		Y	P54FCT245TFSMB01	590
5962-9221402M2A	E	05/26/2016	1	PYRAMID		Y	P54FCT245TLMB02	590
5962-9221402MRA	E	05/26/2016	1	PYRAMID		Y	P54FCT245TCMB02	590
5962-9221402MSA	E	05/26/2016	1	PYRAMID		Y	P54FCT245TFSMB02	590
5962-9221403M2A	E	05/26/2016	2	IDT		Y	IDT54FCT245ATLB	590
5962-9221403M2A	E	05/26/2016	1	PYRAMID		Y	P54FCT245ATLMB03	590
5962-9221403M2A	E	05/26/2016	2	TI		Y	CY54FCT245ATLMB	590
5962-9221403MRA	E	05/26/2016	2	IDT		Y	IDT54FCT245ATDB	590
5962-9221403MRA	E	05/26/2016	1	PYRAMID		Y	P54FCT245ATCMB03	590
5962-9221403MRA	E	05/26/2016	2	TI		Y	CY54FCT245ATDMB	590
5962-9221403MSA	E	05/26/2016	1	PYRAMID		Y	P54FCT245ATFSMB03	590
5962-9221404M2A	E	05/26/2016	1	PYRAMID		Y	P54FCT245ATLMB04	590
5962-9221404MRA	E	05/26/2016	1	PYRAMID		Y	P54FCT245ATCMB04	590
5962-9221404MSA	E	05/26/2016	1	PYRAMID		Y	P54FCT245ATFSMB04	590
5962-9221405M2A	E	05/26/2016	2	IDT		Y	IDT54FCT245CTLB	590
5962-9221405M2A	E	05/26/2016	1	PYRAMID		Y	P54FCT245CTLMB05	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9221405M2A	E	05/26/2016	2	TI		Y	CY54FCT245CTLMB	590
5962-9221405MRA	E	05/26/2016	2	IDT		Y	IDT54FCT245CTDB	590
5962-9221405MRA	E	05/26/2016	1	PYRAMID		Y	P54FCT245CTCMB05	590
5962-9221405MRA	E	05/26/2016	2	TI		Y	CY54FCT245CTDMB	590
5962-9221405MSA	E	05/26/2016	1	PYRAMID		Y	P54FCT245CTFSMB05	590
5962-9221406M2A	E	05/26/2016	1	PYRAMID		Y	P54FCT245CTLMB06	590
5962-9221406MRA	E	05/26/2016	1	PYRAMID		Y	P54FCT245CTCMB06	590
5962-9221406MSA	E	05/26/2016	1	PYRAMID		Y	P54FCT245CTFSMB06	590
5962-9221501M2A	F	04/26/2016	1	E2V		Y	IDT54FCT273TLB	159
5962-9221501M2A	F	04/26/2016	1	PYRAMID		Y	P54FCT273TLMB	159
5962-9221501MRA	F	04/26/2016	1	E2V		Y	IDT54FCT273TDB	159
5962-9221501MRA	F	04/26/2016	1	PYRAMID		Y	P54FCT273TCMB	159
5962-9221501MSA	F	04/26/2016	1	E2V		Y	IDT54FCT273TEB	159
5962-9221501MSA	F	04/26/2016	1	PYRAMID		Y	P54FCT273TFSMB	159
5962-9221502M2A	F	04/26/2016	1	PYRAMID		Y	P54FCT273TLMB	159
5962-9221502MRA	F	04/26/2016	1	PYRAMID		Y	P54FCT273TCMB	159
5962-9221502MSA	F	04/26/2016	1	PYRAMID		Y	P54FCT273TFSMB	159
5962-9221503M2A	F	04/26/2016	1	E2V		Y	IDT54FCT273ATLB	159
5962-9221503M2A	F	04/26/2016	1	PYRAMID		Y	P54FCT273ATLMB	159
5962-9221503M2A	F	04/26/2016	2	TI		Y	CY54FCT273ATLMB	159
5962-9221503MRA	F	04/26/2016	1	E2V		Y	IDT54FCT273ATDB	159
5962-9221503MRA	F	04/26/2016	1	PYRAMID		Y	P54FCT273ATCMB	159
5962-9221503MRA	F	04/26/2016	2	TI		Y	CY54FCT273ATDMB	159
5962-9221503MSA	F	04/26/2016	1	E2V		Y	IDT54FCT273ATEB	159
5962-9221503MSA	F	04/26/2016	1	PYRAMID		Y	P54FCT273ATFSMB	159
5962-9221504M2A	F	04/26/2016	1	PYRAMID		Y	P54FCT273ATLMB	159
5962-9221504MRA	F	04/26/2016	1	PYRAMID		Y	P54FCT273ATCMB	159
5962-9221504MSA	F	04/26/2016	1	PYRAMID		Y	P54FCT273ATFSMB	159
5962-9221505M2A	F	04/26/2016	1	E2V		Y	IDT54FCT273CTLB	159
5962-9221505M2A	F	04/26/2016	1	PYRAMID		Y	P54FCT273CTLMB	159
5962-9221505MRA	F	04/26/2016	1	E2V		Y	IDT54FCT273CTDB	159
5962-9221505MRA	F	04/26/2016	1	PYRAMID		Y	P54FCT273CTCMB	159
5962-9221505MSA	F	04/26/2016	1	E2V		Y	IDT54FCT273CTEB	159
5962-9221505MSA	F	04/26/2016	1	PYRAMID		Y	P54FCT273CTFSMB	159
5962-9221506M2A	F	04/26/2016	1	PYRAMID		Y	P54FCT273CTLMB	159
5962-9221506MRA	F	04/26/2016	1	PYRAMID		Y	P54FCT273CTCMB	159
5962-9221506MSA	F	04/26/2016	1	PYRAMID		Y	P54FCT273CTFSMB	159
5962-9221601M2A	D	06/23/2016		(NONE)			54FCT299T (GEN)	228
5962-9221601MRA	D	06/23/2016		(NONE)			54FCT299T (GEN)	228
5962-9221602M2A	D	06/23/2016	1	E2V		Y	IDT54FCT299TLB	228
5962-9221602MRA	D	06/23/2016	1	E2V		Y	IDT54FCT299TDB	228
5962-9221602MSA	D	06/23/2016	1	E2V		Y	IDT54FCT299TEB	228
5962-9221603M2A	D	06/23/2016		(NONE)			54FCT299AT (GEN)	228
5962-9221603MRA	D	06/23/2016		(NONE)			54FCT299AT (GEN)	228
5962-9221604M2A	D	06/23/2016	1	E2V		Y	IDT54FCT299ATLB	228
5962-9221604MRA	D	06/23/2016	1	E2V		Y	IDT54FCT299ATDB	228
5962-9221604MSA	D	06/23/2016	1	E2V		Y	IDT54FCT299ATEB	228
5962-9221605M2A	D	06/23/2016		(NONE)			54FCT299CT (GEN)	228
5962-9221605MRA	D	06/23/2016		(NONE)			54FCT299CT (GEN)	228

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9221606M2A	D	06/23/2016	1	E2V		Y	IDT54FCT299CTLB	228
5962-9221606MRA	D	06/23/2016	1	E2V		Y	IDT54FCT299CTDB	228
5962-9221606MSA	D	06/23/2016	1	E2V		Y	IDT54FCT299CTEB	228
5962-9221701M2A	D	10/29/2014	2	IDT		Y	IDT54FCT373TLB	341
5962-9221701MRA	D	10/29/2014	2	IDT		Y	IDT54FCT373TDB	341
5962-9221701MRA	D	10/29/2014	2	TI		Y	CY54FCT373TDMB	341
5962-9221701MSA	D	10/29/2014		(NONE)	04/29/2002		54FCT373T (GEN)	341
5962-9221702M2A	D	10/29/2014	2	IDT		Y	IDT54FCT373ATLB	341
5962-9221702MRA	D	10/29/2014	2	IDT		Y	IDT54FCT373ATDB	341
5962-9221702MRA	D	10/29/2014	2	TI		Y	CY54FCT373ATDMB	341
5962-9221702MSA	D	10/29/2014		(NONE)	04/29/2002		54FCT373AT (GEN)	341
5962-9221703M2A	D	10/29/2014	2	IDT		Y	IDT54FCT373CTLB	341
5962-9221703M2A	D	10/29/2014	2	TI		Y	CY54FCT373CTLMB	341
5962-9221703MRA	D	10/29/2014	2	IDT		Y	IDT54FCT373CTDB	341
5962-9221703MSA	D	10/29/2014		(NONE)	04/29/2002		54FCT373CT (GEN)	341
5962-9221704M2A	D	10/29/2014		(NONE)			54FCT373T (GEN)	341
5962-9221704MRA	D	10/29/2014		(NONE)			54FCT373T (GEN)	341
5962-9221705M2A	D	10/29/2014		(NONE)			54FCT373AT (GEN)	341
5962-9221705MRA	D	10/29/2014		(NONE)			54FCT373AT (GEN)	341
5962-9221706M2A	D	10/29/2014		(NONE)			54FCT373CT (GEN)	341
5962-9221706MRA	D	10/29/2014		(NONE)			54FCT373CT (GEN)	341
5962-9221801M2A	C	10/29/2014		(NONE)			54FCT374T (GEN)	159
5962-9221801MRA	C	10/29/2014		(NONE)			54FCT374T (GEN)	159
5962-9221802M2A	C	10/29/2014	2	IDT		Y	IDT54FCT374TLB	159
5962-9221802M2A	C	10/29/2014	2	TI		Y	CY54FCT374TLMB	159
5962-9221802MRA	C	10/29/2014	2	IDT		Y	IDT54FCT374TDB	159
5962-9221802MRA	C	10/29/2014	2	TI		Y	CY54FCT374TDMB	159
5962-9221802MSA	C	10/29/2014		(NONE)	04/29/2002		54FCT374T (GEN)	159
5962-9221803M2A	C	10/29/2014		(NONE)			54FCT374AT (GEN)	159
5962-9221803MRA	C	10/29/2014		(NONE)			54FCT374AT (GEN)	159
5962-9221804M2A	C	10/29/2014	2	IDT		Y	IDT54FCT374ATLB	159
5962-9221804M2A	C	10/29/2014	2	TI		Y	CY54FCT374ATLMB	159
5962-9221804MRA	C	10/29/2014	2	IDT		Y	IDT54FCT374ATDB	159
5962-9221804MRA	C	10/29/2014	2	TI		Y	CY54FCT374ATDMB	159
5962-9221804MSA	C	10/29/2014		(NONE)	04/29/2002		54FCT374AT (GEN)	159
5962-9221805M2A	C	10/29/2014		(NONE)			54FCT374CT (GEN)	159
5962-9221805MRA	C	10/29/2014		(NONE)			54FCT374CT (GEN)	159
5962-9221806M2A	C	10/29/2014	2	IDT		Y	IDT54FCT374CTLB	159
5962-9221806M2A	C	10/29/2014	2	TI		Y	CY54FCT374CTLMB	159
5962-9221806MRA	C	10/29/2014		(NONE)	11/28/2015		54FCT374CT (GEN)	159
5962-9221806MRA	C	10/29/2014	2	IDT		Y	IDT54FCT374CTDB	159
5962-9221806MSA	C	10/29/2014		(NONE)	04/29/2002		54FCT374CT (GEN)	159
5962-9221901M2A	C	04/23/2014		(NONE)	01/31/2006		54FCT377T (GEN)	159
5962-9221901MRA	C	04/23/2014		(NONE)	01/31/2006		54FCT377T (GEN)	159
5962-9221901MSA	C	04/23/2014		(NONE)	04/29/2002		54FCT377T (GEN)	159
5962-9221902M2A	C	04/23/2014	2	TI		Y	CY54FCT377ATLMB	159
5962-9221902MRA	C	04/23/2014		(NONE)	01/31/2006		54FCT377AT (GEN)	159
5962-9221902MSA	C	04/23/2014		(NONE)	04/29/2002		54FCT377AT (GEN)	159
5962-9221903M2A	C	04/23/2014	2	TI		Y	CY54FCT377CTLMB	159

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5962-9221903MRA	C	04/23/2014		(NONE)	01/31/2006		54FCT377CT (GEN)	159
5962-9221903MSA	C	04/23/2014		(NONE)	04/29/2002		54FCT377CT (GEN)	159
5962-9221904M2A	C	04/23/2014		(NONE)			54FCT377T (GEN)	159
5962-9221904MRA	C	04/23/2014		(NONE)			54FCT377T (GEN)	159
5962-9221905M2A	C	04/23/2014		(NONE)			54FCT377AT (GEN)	159
5962-9221905MRA	C	04/23/2014		(NONE)			54FCT377AT (GEN)	159
5962-9221906M2A	C	04/23/2014		(NONE)			54FCT377CT (GEN)	159
5962-9221906MRA	C	04/23/2014		(NONE)			54FCT377CT (GEN)	159
5962-9222001M2A	E	09/23/2014		(NONE)			54FCT540T (GEN)	529
5962-9222001MRA	E	09/23/2014		(NONE)			54FCT540T (GEN)	529
5962-9222002M2A	E	09/23/2014		(NONE)	04/27/1998		54FCT540T (GEN)	529
5962-9222002MRA	E	09/23/2014		(NONE)	04/27/1998		54FCT540T (GEN)	529
5962-9222002MSA	E	09/23/2014		(NONE)	04/27/1998		54FCT540T (GEN)	529
5962-9222003M2A	E	09/23/2014		(NONE)			54FCT540AT (GEN)	529
5962-9222003MRA	E	09/23/2014		(NONE)			54FCT540AT (GEN)	529
5962-9222004M2A	E	09/23/2014		(NONE)	04/27/1998		54FCT540AT (GEN)	529
5962-9222004MRA	E	09/23/2014		(NONE)	04/27/1998		54FCT540AT (GEN)	529
5962-9222004MSA	E	09/23/2014		(NONE)	04/27/1998		54FCT540AT (GEN)	529
5962-9222005M2A	E	09/23/2014		(NONE)			54FCT540CT (GEN)	529
5962-9222005MRA	E	09/23/2014		(NONE)			54FCT540CT (GEN)	529
5962-9222006M2A	E	09/23/2014		(NONE)	11/28/2015		54FCT540CT (GEN)	529
5962-9222006MRA	E	09/23/2014	2	TI		Y	CY54FCT540CTDMB	529
5962-9222006MSA	E	09/23/2014		(NONE)	04/27/1998		54FCT540CT (GEN)	529
5962-9222101M3A	E	01/29/2015	2	TI		Y	CY54FCT543TLMB	590
5962-9222101MKA	E	01/29/2015		(NONE)	04/29/2002		54FCT543T (GEN)	590
5962-9222101MLA	E	01/29/2015	2	TI		Y	CY54FCT543TDMB	590
5962-9222102M3A	E	01/29/2015		(NONE)	01/31/2006		54FCT543AT (GEN)	590
5962-9222102MKA	E	01/29/2015		(NONE)	04/29/2002		54FCT543AT (GEN)	590
5962-9222102MLA	E	01/29/2015		(NONE)	01/31/2006		54FCT543AT (GEN)	590
5962-9222103M3A	E	01/29/2015		(NONE)	01/31/2006		54FCT543CT (GEN)	590
5962-9222103MKA	E	01/29/2015		(NONE)	04/29/2002		54FCT543CT (GEN)	590
5962-9222103MLA	E	01/29/2015		(NONE)	01/31/2006		54FCT543CT (GEN)	590
5962-9222104M3A	E	01/29/2015		(NONE)			54FCT543T (GEN)	590
5962-9222104MLA	E	01/29/2015		(NONE)			54FCT543T (GEN)	590
5962-9222105M3A	E	01/29/2015		(NONE)			54FCT543AT (GEN)	590
5962-9222105MLA	E	01/29/2015		(NONE)			54FCT543AT (GEN)	590
5962-9222106M3A	E	01/29/2015		(NONE)			54FCT543CT (GEN)	590
5962-9222106MLA	E	01/29/2015		(NONE)			54FCT543CT (GEN)	590
5962-9222201M2A	D	11/25/2014	2	IDT		Y	IDT54FCT574TLB	159
5962-9222201MRA	D	11/25/2014	2	IDT		Y	IDT54FCT574TDB	159
5962-9222201MSA	D	11/25/2014		(NONE)	04/29/2002		54FCT574T (GEN)	159
5962-9222202M2A	D	11/25/2014		(NONE)			54FCT574T (GEN)	159
5962-9222202MRA	D	11/25/2014		(NONE)			54FCT574T (GEN)	159
5962-9222203M2A	D	11/25/2014	2	IDT		Y	IDT54FCT574ATLB	159
5962-9222203M2A	D	11/25/2014	2	TI		Y	CY54FCT574ATLMB	159
5962-9222203MRA	D	11/25/2014	2	IDT		Y	IDT54FCT574ATDB	159
5962-9222203MRA	D	11/25/2014	2	TI		Y	CY54FCT574ATDMB	159
5962-9222203MSA	D	11/25/2014		(NONE)	04/29/2002		54FCT574AT (GEN)	159
5962-9222204M2A	D	11/25/2014		(NONE)			54FCT574AT (GEN)	159

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5962-9222204MRA	D	11/25/2014		(NONE)			54FCT574AT (GEN)	159
5962-9222205M2A	D	11/25/2014	2	IDT		Y	IDT54FCT574CTLB	159
5962-9222205MRA	D	11/25/2014	2	IDT		Y	IDT54FCT574CTDB	159
5962-9222205MRA	D	11/25/2014	2	TI		Y	CY54FCT574CTDMB	159
5962-9222205MSA	D	11/25/2014		(NONE)	04/29/2002		54FCT574CT (GEN)	159
5962-9222206M2A	D	11/25/2014		(NONE)			54FCT574CT (GEN)	159
5962-9222206MRA	D	11/25/2014		(NONE)			54FCT574CT (GEN)	159
5962-9222301M3A	E	08/29/2014	2	E2V		Y	IDT54FCT646TLB	590
5962-9222301M3A	E	08/29/2014	2	TI		Y	CY54FCT646TLMB	590
5962-9222301MKA	E	08/29/2014	2	E2V		Y	IDT54FCT646TEB	590
5962-9222301MLA	E	08/29/2014	2	E2V		Y	IDT54FCT646TDB	590
5962-9222302M3A	E	08/29/2014		(NONE)			54FCT646T (GEN)	590
5962-9222302MLA	E	08/29/2014		(NONE)			54FCT646T (GEN)	590
5962-9222303M3A	E	08/29/2014	2	E2V		Y	IDT54FCT646ATLB	590
5962-9222303M3A	E	08/29/2014	2	TI		Y	CY54FCT646ATLMB	590
5962-9222303MKA	E	08/29/2014	2	E2V		Y	IDT54FCT646ATEB	590
5962-9222303MLA	E	08/29/2014	2	E2V		Y	IDT54FCT646ATDB	590
5962-9222303MLA	E	08/29/2014	2	TI		Y	CY54FCT646ATDMB	590
5962-9222304M3A	E	08/29/2014		(NONE)			54FCT646AT (GEN)	590
5962-9222304MLA	E	08/29/2014		(NONE)			54FCT646AT (GEN)	590
5962-9222305M3A	E	08/29/2014	2	E2V		Y	IDT54FCT646CTLB	590
5962-9222305M3A	E	08/29/2014	2	TI		Y	CY54FCT646CTLMB	590
5962-9222305MKA	E	08/29/2014	2	E2V		Y	IDT54FCT646CTEB	590
5962-9222305MLA	E	08/29/2014	2	E2V		Y	IDT54FCT646CTDB	590
5962-9222306M3A	E	08/29/2014		(NONE)			54FCT646CT (GEN)	590
5962-9222306MLA	E	08/29/2014		(NONE)			54FCT646CT (GEN)	590
5962-9222501M3A	E	10/28/2015	1	E2V		Y	IDT54FCT821ATLB	421
5962-9222501MKA	E	10/28/2015	1	E2V		Y	IDT54FCT821ATEB	421
5962-9222501MLA	E	10/28/2015	1	E2V		Y	IDT54FCT821ATDB	421
5962-9222502M3A	E	10/28/2015		(NONE)			54FCT821AT (GEN)	421
5962-9222502MLA	E	10/28/2015		(NONE)			54FCT821AT (GEN)	421
5962-9222503M3A	E	10/28/2015	1	E2V		Y	IDT54FCT821BTLB	421
5962-9222503MKA	E	10/28/2015	1	E2V		Y	IDT54FCT821BTEB	421
5962-9222503MLA	E	10/28/2015	1	E2V		Y	IDT54FCT821BTDB	421
5962-9222504M3A	E	10/28/2015		(NONE)			54FCT821BT (GEN)	421
5962-9222504MLA	E	10/28/2015		(NONE)			54FCT821BT (GEN)	421
5962-9222505M3A	E	10/28/2015	1	E2V		Y	IDT54FCT821CTLB	421
5962-9222505MKA	E	10/28/2015	1	E2V		Y	IDT54FCT821CTEB	421
5962-9222505MLA	E	10/28/2015	1	E2V		Y	IDT54FCT821CTDB	421
5962-9222506M3A	E	10/28/2015		(NONE)			54FCT821CT (GEN)	421
5962-9222506MLA	E	10/28/2015		(NONE)			54FCT821CT (GEN)	421
5962-9222801M3A		10/18/1994		(NONE)	04/27/1998		54FCT841AT (GEN)	342
5962-9222801MKA		10/18/1994		(NONE)	04/27/1998		54FCT841AT (GEN)	342
5962-9222801MLA		10/18/1994		(NONE)	04/27/1998		54FCT841AT (GEN)	342
5962-9222802M3A		10/18/1994		(NONE)	04/27/1998		54FCT841BT (GEN)	342
5962-9222802MKA		10/18/1994		(NONE)	04/27/1998		54FCT841BT (GEN)	342
5962-9222802MLA		10/18/1994		(NONE)	04/27/1998		54FCT841BT (GEN)	342
5962-9222803M3A		10/18/1994		(NONE)	04/27/1998		54FCT841CT (GEN)	342
5962-9222803MKA		10/18/1994		(NONE)	04/27/1998		54FCT841CT (GEN)	342

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9222803MLA		10/18/1994		(NONE)	04/27/1998		54FCT841CT (GEN)	342
5962-9222901M3A	B	09/03/1996		(NONE)	04/27/1998		54FCT823AT (GEN)	229
5962-9222901MKA	B	09/03/1996		(NONE)	04/27/1998		54FCT823AT (GEN)	229
5962-9222901MLA	B	09/03/1996		(NONE)	04/27/1998		54FCT823AT (GEN)	229
5962-9222902M3A	B	09/03/1996		(NONE)			54FCT823AT (GEN)	229
5962-9222902MLA	B	09/03/1996		(NONE)			54FCT823AT (GEN)	229
5962-9222903M3A	B	09/03/1996		(NONE)	04/27/1998		54FCT823BT (GEN)	229
5962-9222903MKA	B	09/03/1996		(NONE)	04/27/1998		54FCT823BT (GEN)	229
5962-9222903MLA	B	09/03/1996		(NONE)	04/27/1998		54FCT823BT (GEN)	229
5962-9222904M3A	B	09/03/1996		(NONE)			54FCT823BT (GEN)	229
5962-9222904MLA	B	09/03/1996		(NONE)			54FCT823BT (GEN)	229
5962-9222905M3A	B	09/03/1996		(NONE)	04/27/1998		54FCT823CT (GEN)	229
5962-9222905MKA	B	09/03/1996		(NONE)	04/27/1998		54FCT823CT (GEN)	229
5962-9222905MLA	B	09/03/1996		(NONE)	04/27/1998		54FCT823CT (GEN)	229
5962-9222906M3A	B	09/03/1996		(NONE)			54FCT823CT (GEN)	229
5962-9222906MLA	B	09/03/1996		(NONE)			54FCT823CT (GEN)	229
5962-9223001M3A	A	09/06/1996		(NONE)	05/31/1998		54FCT825AT (GEN)	421
5962-9223001MKA	A	09/06/1996		(NONE)	04/27/1998		54FCT825AT (GEN)	421
5962-9223001MLA	A	09/06/1996		(NONE)	05/31/1998		54FCT825AT (GEN)	421
5962-9223002M3A	A	09/06/1996		(NONE)			54FCT825AT (GEN)	421
5962-9223002MLA	A	09/06/1996		(NONE)			54FCT825AT (GEN)	421
5962-9223003M3A	A	09/06/1996		(NONE)	05/31/1998		54FCT825BT (GEN)	421
5962-9223003MKA	A	09/06/1996		(NONE)	04/27/1998		54FCT825BT (GEN)	421
5962-9223003MLA	A	09/06/1996		(NONE)	05/31/1998		54FCT825BT (GEN)	421
5962-9223004M3A	A	09/06/1996		(NONE)			54FCT825BT (GEN)	421
5962-9223004MLA	A	09/06/1996		(NONE)			54FCT825BT (GEN)	421
5962-9223005M3A	A	09/06/1996		(NONE)	05/31/1998		54FCT825CT (GEN)	421
5962-9223005MKA	A	09/06/1996		(NONE)	04/27/1998		54FCT825CT (GEN)	421
5962-9223005MLA	A	09/06/1996		(NONE)	05/31/1998		54FCT825CT (GEN)	421
5962-9223006M3A	A	09/06/1996		(NONE)			54FCT825CT (GEN)	421
5962-9223006MLA	A	09/06/1996		(NONE)			54FCT825CT (GEN)	421
5962-9223201M2A		08/27/1993		(NONE)	07/31/1995		54FCT241T (GEN)	529
5962-9223201MRA		08/27/1993		(NONE)	07/31/1995		54FCT241T (GEN)	529
5962-9223201MSA		08/27/1993		(NONE)	07/31/1995		54FCT241T (GEN)	529
5962-9223202M2A		08/27/1993		(NONE)			54FCT241T (GEN)	529
5962-9223202MRA		08/27/1993		(NONE)			54FCT241T (GEN)	529
5962-9223203M2A		08/27/1993		(NONE)	07/31/1995		54FCT241AT (GEN)	529
5962-9223203MRA		08/27/1993		(NONE)	07/31/1995		54FCT241AT (GEN)	529
5962-9223203MSA		08/27/1993		(NONE)	07/31/1995		54FCT241AT (GEN)	529
5962-9223204M2A		08/27/1993		(NONE)			54FCT241AT (GEN)	529
5962-9223204MRA		08/27/1993		(NONE)			54FCT241AT (GEN)	529
5962-9223205M2A		08/27/1993		(NONE)	07/31/1995		54FCT241CT (GEN)	529
5962-9223205MRA		08/27/1993		(NONE)	07/31/1995		54FCT241CT (GEN)	529
5962-9223205MSA		08/27/1993		(NONE)	07/31/1995		54FCT241CT (GEN)	529
5962-9223206M2A		08/27/1993		(NONE)			54FCT241CT (GEN)	529
5962-9223206MRA		08/27/1993		(NONE)			54FCT241CT (GEN)	529
5962-9223301M2A	B	03/21/2014		(NONE)			54FCT138T (GEN)	282
5962-9223301MEA	B	03/21/2014		(NONE)			54FCT138T (GEN)	282
5962-9223302M2A	B	03/21/2014	1	E2V		Y	IDT54FCT138TLB	282

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9223302M2A	B	03/21/2014	2	TI		Y	CY54FCT138TLMB	282
5962-9223302MEA	B	03/21/2014	1	E2V		Y	IDT54FCT138TDB	282
5962-9223302MEA	B	03/21/2014	2	TI		Y	CY54FCT138TDMB	282
5962-9223302MFA	B	03/21/2014	1	E2V		Y	IDT54FCT138TEB	282
5962-9223303M2A	B	03/21/2014		(NONE)			54FCT138AT (GEN)	282
5962-9223303MEA	B	03/21/2014		(NONE)			54FCT138AT (GEN)	282
5962-9223304M2A	B	03/21/2014		E2V		Y	IDT54FCT138ATLB	282
5962-9223304MEA	B	03/21/2014		E2V		Y	IDT54FCT138ATDB	282
5962-9223304MFA	B	03/21/2014		E2V		Y	IDT54FCT138ATEB	282
5962-9223305M2A	B	03/21/2014		(NONE)			54FCT138CT (GEN)	282
5962-9223305MEA	B	03/21/2014		(NONE)			54FCT138CT (GEN)	282
5962-9223306M2A	B	03/21/2014	1	E2V		Y	IDT54FCT138CTLB	282
5962-9223306M2A	B	03/21/2014	2	TI		Y	CY54FCT138CTLMB	282
5962-9223306MEA	B	03/21/2014	1	E2V		Y	IDT54FCT138CTDB	282
5962-9223306MEA	B	03/21/2014	2	TI		Y	CY54FCT138CTDMB	282
5962-9223306MFA	B	03/21/2014	1	E2V		Y	IDT54FCT138CTEB	282
5962-9223401M2A	A	05/16/2011		(NONE)			54FCT521T (GEN)	209
5962-9223401MRA	A	05/16/2011		(NONE)			54FCT521T (GEN)	209
5962-9223402M2A	A	05/16/2011		(NONE)			54FCT521T (GEN)	209
5962-9223402MRA	A	05/16/2011		(NONE)			54FCT521T (GEN)	209
5962-9223402MSA	A	05/16/2011		(NONE)			54FCT521T (GEN)	209
5962-9223403M2A	A	05/16/2011		(NONE)			54FCT521AT (GEN)	209
5962-9223403MRA	A	05/16/2011		(NONE)			54FCT521AT (GEN)	209
5962-9223404M2A	A	05/16/2011	3A	E2V		Y	QP54FCT521ATLMQB	209
5962-9223404MRA	A	05/16/2011	3A	E2V		Y	QP54FCT521ATDMQB	209
5962-9223404MSA	A	05/16/2011	3A	E2V		Y	QP54FCT521ATFMQB	209
5962-9223405M2A	A	05/16/2011		(NONE)			54FCT521BT (GEN)	209
5962-9223405MRA	A	05/16/2011		(NONE)			54FCT521BT (GEN)	209
5962-9223406M2A	A	05/16/2011	3A	E2V		Y	QP54FCT521BTLMQB	209
5962-9223406MRA	A	05/16/2011	3A	E2V		Y	QP54FCT521BTDMQB	209
5962-9223406MSA	A	05/16/2011	3A	E2V		Y	QP54FCT521BTFMQB	209
5962-9223407M2A	A	05/16/2011		(NONE)			54FCT521CT (GEN)	209
5962-9223407MRA	A	05/16/2011		(NONE)			54FCT521CT (GEN)	209
5962-9223408M2A	A	05/16/2011	3A	E2V		Y	QP54FCT521CTLMQB	209
5962-9223408MRA	A	05/16/2011	3A	E2V		Y	QP54FCT521CTDMQB	209
5962-9223408MSA	A	05/16/2011		(NONE)	04/29/2002		54FCT521CT (GEN)	209
5962-9223601M2A	B	10/28/1996		(NONE)	04/27/1998		54FCT534T (GEN)	249
5962-9223601MRA	B	10/28/1996		(NONE)	04/27/1998		54FCT534T (GEN)	249
5962-9223601MSA	B	10/28/1996		(NONE)	04/27/1998		54FCT534T (GEN)	249
5962-9223602M2A	B	10/28/1996		(NONE)	04/27/1998		54FCT534AT (GEN)	249
5962-9223602MRA	B	10/28/1996		(NONE)	04/27/1998		54FCT534AT (GEN)	249
5962-9223602MSA	B	10/28/1996		(NONE)	04/27/1998		54FCT534AT (GEN)	249
5962-9223603M2A	B	10/28/1996		(NONE)	04/27/1998		54FCT534CT (GEN)	249
5962-9223603MRA	B	10/28/1996		(NONE)	04/27/1998		54FCT534CT (GEN)	249
5962-9223603MSA	B	10/28/1996		(NONE)	04/27/1998		54FCT534CT (GEN)	249
5962-9223604M2A	B	10/28/1996		(NONE)			54FCT534T (GEN)	249
5962-9223604MRA	B	10/28/1996		(NONE)			54FCT534T (GEN)	249
5962-9223605M2A	B	10/28/1996		(NONE)			54FCT534AT (GEN)	249
5962-9223605MRA	B	10/28/1996		(NONE)			54FCT534AT (GEN)	249

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5962-9223606M2A	B	10/28/1996		(NONE)			54FCT534CT (GEN)	249
5962-9223606MRA	B	10/28/1996		(NONE)			54FCT534CT (GEN)	249
5962-9223701M2A	D	05/16/2013	1	E2V		Y	IDT54FCT541TLB	529
5962-9223701M2A	D	05/16/2013	2	TI		Y	CY54FCT541TLMB	529
5962-9223701MRA	D	05/16/2013	1	E2V		Y	IDT54FCT541TDB	529
5962-9223701MRA	D	05/16/2013	2	TI		Y	CY54FCT541TDMB	529
5962-9223701MSA	D	05/16/2013	1	E2V		Y	IDT54FCT541TEB	529
5962-9223702M2A	D	05/16/2013		(NONE)			54FCT541T (GEN)	529
5962-9223702MRA	D	05/16/2013		(NONE)			54FCT541T (GEN)	529
5962-9223703M2A	D	05/16/2013	1	E2V		Y	IDT54FCT541ATLB	529
5962-9223703MRA	D	05/16/2013	1	E2V		Y	IDT54FCT541ATDB	529
5962-9223703MSA	D	05/16/2013	1	E2V		Y	IDT54FCT541ATEB	529
5962-9223704M2A	D	05/16/2013		(NONE)			54FCT541AT (GEN)	529
5962-9223704MRA	D	05/16/2013		(NONE)			54FCT541AT (GEN)	529
5962-9223705M2A	D	05/16/2013	1	E2V		Y	IDT54FCT541CTLB	529
5962-9223705MRA	D	05/16/2013	1	E2V		Y	IDT54FCT541CTDB	529
5962-9223705MRA	D	05/16/2013	2	TI		Y	CY54FCT541CTDMB	529
5962-9223705MSA	D	05/16/2013	1	E2V		Y	IDT54FCT541CTEB	529
5962-9223706M2A	D	05/16/2013		(NONE)			54FCT541CT (GEN)	529
5962-9223706MRA	D	05/16/2013		(NONE)			54FCT541CT (GEN)	529
5962-9223801M2A	E	11/25/2014	2	IDT		Y	IDT54FCT573TLB	341
5962-9223801MRA	E	11/25/2014	2	IDT		Y	IDT54FCT573TDB	341
5962-9223801MRA	E	11/25/2014	2	TI		Y	CY54FCT573TDMB	341
5962-9223801MSA	E	11/25/2014		(NONE)	04/29/2002		54FCT573T (GEN)	341
5962-9223802M2A	E	11/25/2014	2	IDT		Y	IDT54FCT573ATLB	341
5962-9223802M2A	E	11/25/2014	2	TI		Y	CY54FCT573ATLMB	341
5962-9223802MRA	E	11/25/2014	2	IDT		Y	IDT54FCT573ATDB	341
5962-9223802MSA	E	11/25/2014		(NONE)	04/29/2002		54FCT573AT (GEN)	341
5962-9223803M2A	E	11/25/2014	2	IDT		Y	IDT54FCT573CTLB	341
5962-9223803MRA	E	11/25/2014	2	IDT		Y	IDT54FCT573CTDB	341
5962-9223803MSA	E	11/25/2014		(NONE)	04/29/2002		54FCT573CT (GEN)	341
5962-9223804M2A	E	11/25/2014		(NONE)			54FCT573T (GEN)	341
5962-9223804MRA	E	11/25/2014		(NONE)			54FCT573T (GEN)	341
5962-9223805M2A	E	11/25/2014		(NONE)			54FCT573AT (GEN)	341
5962-9223805MRA	E	11/25/2014		(NONE)			54FCT573AT (GEN)	341
5962-9223806M2A	E	11/25/2014		(NONE)			54FCT573CT (GEN)	341
5962-9223806MRA	E	11/25/2014		(NONE)			54FCT573CT (GEN)	341
5962-9224001M2A	A	09/06/1996		(NONE)	04/27/1998		54FCT621T (GEN)	590
5962-9224001MRA	A	09/06/1996		(NONE)	04/27/1998		54FCT621T (GEN)	590
5962-9224001MSA	A	09/06/1996		(NONE)	04/27/1998		54FCT621T (GEN)	590
5962-9224002M2A	A	09/06/1996		(NONE)	04/27/1998		54FCT621AT (GEN)	590
5962-9224002MRA	A	09/06/1996		(NONE)	04/27/1998		54FCT621AT (GEN)	590
5962-9224002MSA	A	09/06/1996		(NONE)	04/27/1998		54FCT621AT (GEN)	590
5962-9224201M2A	A	09/06/1996		(NONE)	04/27/1998		54FCT623T (GEN)	590
5962-9224201MRA	A	09/06/1996		(NONE)	04/27/1998		54FCT623T (GEN)	590
5962-9224201MSA	A	09/06/1996		(NONE)	04/27/1998		54FCT623T (GEN)	590
5962-9224202M2A	A	09/06/1996		(NONE)	04/27/1998		54FCT623AT (GEN)	590
5962-9224202MRA	A	09/06/1996		(NONE)	04/27/1998		54FCT623AT (GEN)	590
5962-9224202MSA	A	09/06/1996		(NONE)	04/27/1998		54FCT623AT (GEN)	590

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5962-9224203M2A	A	09/06/1996		(NONE)	04/27/1998		54FCT623CT (GEN)	590
5962-9224203MRA	A	09/06/1996		(NONE)	04/27/1998		54FCT623CT (GEN)	590
5962-9224203MSA	A	09/06/1996		(NONE)	04/27/1998		54FCT623CT (GEN)	590
5962-9224301M2A		06/29/1993		(NONE)			54FCT640T (GEN)	590
5962-9224301MRA		06/29/1993		(NONE)			54FCT640T (GEN)	590
5962-9224302M2A		06/29/1993		(NONE)	09/01/1996		54FCT640T (GEN)	590
5962-9224302MRA		06/29/1993		(NONE)	09/01/1996		54FCT640T (GEN)	590
5962-9224302MSA		06/29/1993		(NONE)	09/01/1996		54FCT640T (GEN)	590
5962-9224303M2A		06/29/1993		(NONE)			54FCT640AT (GEN)	590
5962-9224303MRA		06/29/1993		(NONE)			54FCT640AT (GEN)	590
5962-9224304M2A		06/29/1993		(NONE)	09/01/1996		54FCT640AT (GEN)	590
5962-9224304MRA		06/29/1993		(NONE)	09/01/1996		54FCT640AT (GEN)	590
5962-9224304MSA		06/29/1993		(NONE)	09/01/1996		54FCT640AT (GEN)	590
5962-9224305M2A		06/29/1993		(NONE)			54FCT640CT (GEN)	590
5962-9224305MRA		06/29/1993		(NONE)			54FCT640CT (GEN)	590
5962-9224306M2A		06/29/1993		(NONE)	09/01/1996		54FCT640CT (GEN)	590
5962-9224306MRA		06/29/1993		(NONE)	09/01/1996		54FCT640CT (GEN)	590
5962-9224306MSA		06/29/1993		(NONE)	09/01/1996		54FCT640CT (GEN)	590
5962-9224401M2A	C	09/06/1996		(NONE)	04/27/1998		54FCT645T (GEN)	590
5962-9224401MRA	C	09/06/1996		(NONE)	04/27/1998		54FCT645T (GEN)	590
5962-9224401MSA	C	09/06/1996		(NONE)	04/27/1998		54FCT645T (GEN)	590
5962-9224402M2A	C	09/06/1996		(NONE)	04/27/1998		54FCT645AT (GEN)	590
5962-9224402MRA	C	09/06/1996		(NONE)	04/27/1998		54FCT645AT (GEN)	590
5962-9224402MSA	C	09/06/1996		(NONE)	04/27/1998		54FCT645AT (GEN)	590
5962-9224403M2A	C	09/06/1996		(NONE)	04/27/1998		54FCT645CT (GEN)	590
5962-9224403MRA	C	09/06/1996		(NONE)	04/27/1998		54FCT645CT (GEN)	590
5962-9224403MSA	C	09/06/1996		(NONE)	04/27/1998		54FCT645CT (GEN)	590
5962-9224404M2A	C	09/06/1996		(NONE)			54FCT645T (GEN)	590
5962-9224404MRA	C	09/06/1996		(NONE)			54FCT645T (GEN)	590
5962-9224405M2A	C	09/06/1996		(NONE)			54FCT645AT (GEN)	590
5962-9224405MRA	C	09/06/1996		(NONE)			54FCT645AT (GEN)	590
5962-9224406M2A	C	09/06/1996		(NONE)			54FCT645CT (GEN)	590
5962-9224406MRA	C	09/06/1996		(NONE)			54FCT645CT (GEN)	590
5962-9224601M3A	B	09/06/1996		(NONE)	04/29/2002		54FCT652T (GEN)	590
5962-9224601MKA	B	09/06/1996		(NONE)	04/29/2002		54FCT652T (GEN)	590
5962-9224601MLA	B	09/06/1996		(NONE)	04/29/2002		54FCT652T (GEN)	590
5962-9224602M3A	B	09/06/1996		(NONE)	04/29/2002		54FCT652AT (GEN)	590
5962-9224602MKA	B	09/06/1996		(NONE)	04/29/2002		54FCT652AT (GEN)	590
5962-9224602MLA	B	09/06/1996		(NONE)	04/29/2002		54FCT652AT (GEN)	590
5962-9224603M3A	B	09/06/1996		(NONE)	04/29/2002		54FCT652CT (GEN)	590
5962-9224603MKA	B	09/06/1996		(NONE)	04/29/2002		54FCT652CT (GEN)	590
5962-9224603MLA	B	09/06/1996		(NONE)	04/29/2002		54FCT652CT (GEN)	590
5962-9224604M3A	B	09/06/1996		(NONE)			54FCT652T (GEN)	590
5962-9224604MLA	B	09/06/1996		(NONE)			54FCT652T (GEN)	590
5962-9224605M3A	B	09/06/1996		(NONE)			54FCT652AT (GEN)	590
5962-9224605MLA	B	09/06/1996		(NONE)			54FCT652AT (GEN)	590
5962-9224606M3A	B	09/06/1996		(NONE)			54FCT652CT (GEN)	590
5962-9224606MLA	B	09/06/1996		(NONE)			54FCT652CT (GEN)	590
5962-9224701M3A	F	12/22/2015	2	E2V		Y	IDT54FCT827ATLB	569

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5962-9224701M3A	F	12/22/2015	2	TI		Y	CY54FCT827ATLMB	569
5962-9224701MKA	F	12/22/2015	2	E2V		Y	IDT54FCT827ATEB	569
5962-9224701MLA	F	12/22/2015	2	E2V		Y	IDT54FCT827ATDB	569
5962-9224702M3A	F	12/22/2015		(NONE)			54FCT827AT (GEN)	569
5962-9224702MLA	F	12/22/2015		(NONE)			54FCT827AT (GEN)	569
5962-9224703M3A	F	12/22/2015	2	E2V		Y	IDT54FCT827BTLB	569
5962-9224703MKA	F	12/22/2015	2	E2V		Y	IDT54FCT827BTEB	569
5962-9224703MLA	F	12/22/2015	2	E2V		Y	IDT54FCT827BTDB	569
5962-9224704M3A	F	12/22/2015		(NONE)			54FCT827BT (GEN)	569
5962-9224704MLA	F	12/22/2015		(NONE)			54FCT827BT (GEN)	569
5962-9224705M3A	F	12/22/2015	2	E2V		Y	IDT54FCT827CTLB	569
5962-9224705MKA	F	12/22/2015	2	E2V		Y	IDT54FCT827CTEB	569
5962-9224705MLA	F	12/22/2015	2	E2V		Y	IDT54FCT827CTDB	569
5962-9224706M3A	F	12/22/2015		(NONE)			54FCT827CT (GEN)	569
5962-9224706MLA	F	12/22/2015		(NONE)			54FCT827CT (GEN)	569
5962-9225201MXC	E	05/16/2011		(NONE)	01/15/2000		4005-10 (GEN)	431
5962-9225201MYC	E	05/16/2011		(NONE)	01/15/2000		4005-10 (GEN)	431
5962-9225201MZC	E	05/16/2011		(NONE)	01/15/2000		4005-10 (GEN)	431
5962-9225202MXC	E	05/16/2011		(NONE)	01/15/2000		4005-6 (GEN)	431
5962-9225202MYC	E	05/16/2011		(NONE)	01/15/2000		4005-6 (GEN)	431
5962-9225202MZC	E	05/16/2011		(NONE)	01/15/2000		4005-6 (GEN)	431
5962-9225203MXC	E	05/16/2011		(NONE)	02/01/2007		4005-5 (GEN)	431
5962-9225203MYC	E	05/16/2011		(NONE)	02/01/2007		4005-5 (GEN)	431
5962-9225203MZC	E	05/16/2011		(NONE)	02/01/2007		4005-5 (GEN)	431
5962-9225301HXA	D	07/10/2006		(NONE)			MN6450T (GEN)	592
5962-9225301HXC	D	07/10/2006		(NONE)			MN6450T (GEN)	592
5962-9225302HXA	D	07/10/2006	1	SPECTRUM (2)		Y	MN6450SMXA	592
5962-9225302HXC	D	07/10/2006	1	SPECTRUM (2)		Y	MN6450SMXC	592
5962-9225701MXA	C	11/10/2010	2	IDT		Y	IDT54FCT16244TEB	529
5962-9225702MXA	C	11/10/2010	2	IDT		Y	IDT54FCT16244ATEB	529
5962-9225703MXA	C	11/10/2010	2	IDT		Y	IDT54FCT16244CTEB	529
5962-9225801MXA	C	04/22/2015	2	IDT		Y	IDT54FCT16245TEB	590
5962-9225802MXA	C	04/22/2015	2	IDT		Y	IDT54FCT16245ATEB	590
5962-9225803MXA	C	04/22/2015	2	IDT		Y	IDT54FCT16245CTEB	590
5962-9225901MXA	A	10/17/1996		(NONE)	01/28/2002		54FCT16373 (GEN)	342
5962-9225902MXA	A	10/17/1996		(NONE)	01/28/2002		54FCT16373A (GEN)	342
5962-9225903MXA	A	10/17/1996		(NONE)	01/28/2002		54FCT16373C (GEN)	342
5962-9226001MXA	A	10/17/1996		(NONE)	01/28/2002		54FCT16374 (GEN)	159
5962-9226002MXA	A	10/17/1996		(NONE)	01/28/2002		54FCT16374A (GEN)	159
5962-9226003MXA	A	10/17/1996		(NONE)	01/28/2002		54FCT16374C (GEN)	159
5962-9226301MXA	A	10/17/1996		(NONE)	04/29/2002		54FCT16543T (GEN)	590
5962-9226302MXA	A	10/17/1996		(NONE)	04/29/2002		54FCT16543AT (GEN)	590
5962-9226303MXA	A	10/17/1996		(NONE)	04/29/2002		54FCT16543CT (GEN)	590
5962-9226401MXA	A	10/17/1996		(NONE)	04/29/2002		54FCT16646T (GEN)	590
5962-9226402MXA	A	10/17/1996		(NONE)	04/29/2002		54FCT16646AT (GEN)	590
5962-9226403MXA	A	10/17/1996		(NONE)	04/29/2002		54FCT16646CT (GEN)	590
5962-9226701MXA	B	10/17/1996		(NONE)	01/28/2002		54FCT16827A (GEN)	529
5962-9226702MXA	B	10/17/1996		(NONE)	01/28/2002		54FCT16827B (GEN)	529
5962-9226703MXA	B	10/17/1996		(NONE)	01/28/2002		54FCT16827C (GEN)	529

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5962-9226801MXA	A	10/17/1996		(NONE)	01/28/2002		54FCT16841A (GEN)	341
5962-9226802MXA	A	10/17/1996		(NONE)	01/28/2002		54FCT16841B (GEN)	341
5962-9226803MXA	A	10/17/1996		(NONE)	01/28/2002		54FCT16841C (GEN)	341
5962-9227001MXA	D	11/08/1996		(NONE)	10/20/2001		54FCT162240 (GEN)	509
5962-9227002MXA	D	11/08/1996		(NONE)	10/20/2001		54FCT162240A (GEN)	509
5962-9227003MXA	D	11/08/1996		(NONE)	10/20/2001		54FCT162240C (GEN)	509
5962-9227101MXA	D	12/23/2014	2	IDT		Y	IDT54FCT162244TEB	529
5962-9227102MXA	D	12/23/2014	2	IDT		Y	IDT54FCT162244ATEB	529
5962-9227103MXA	D	12/23/2014	2	IDT		Y	IDT54FCT162244CTEB	529
5962-9227201MXA	E	05/22/2015	2	IDT		Y	IDT54FCT162245TEB	590
5962-9227202MXA	E	05/22/2015	2	IDT		Y	IDT54FCT162245ATEB	590
5962-9227203MXA	E	05/22/2015	2	IDT		Y	IDT54FCT162245CTEB	590
5962-9227301MXA	B	11/08/1996		(NONE)	04/29/2002		54FCT162373T (GEN)	342
5962-9227302MXA	B	11/08/1996		(NONE)	04/29/2002		54FCT162373AT (GEN)	342
5962-9227303MXA	B	11/08/1996		(NONE)	04/29/2002		54FCT162373CT (GEN)	342
5962-9227401MXA	B	11/08/1996		(NONE)	04/29/2002		54FCT162374T (GEN)	159
5962-9227402MXA	B	11/08/1996		(NONE)	04/29/2002		54FCT162374AT (GEN)	159
5962-9227403MXA	B	11/08/1996		(NONE)	04/29/2002		54FCT162374CT (GEN)	159
5962-9227601MXA	C	11/08/1996		(NONE)	10/20/2001		54FCT162501A (GEN)	421
5962-9227602MXA	C	11/08/1996		(NONE)	10/20/2001		54FCT162501C (GEN)	421
5962-9227801MXA	C	11/08/1996		(NONE)	10/20/2001		54FCT162646 (GEN)	590
5962-9227802MXA	C	11/08/1996		(NONE)	10/20/2001		54FCT162646A (GEN)	590
5962-9227803MXA	C	11/08/1996		(NONE)	10/20/2001		54FCT162646C (GEN)	590
5962-9228001MXA	C	11/08/1996		(NONE)	01/28/2002		54FCT162823A (GEN)	421
5962-9228002MXA	C	11/08/1996		(NONE)	01/28/2002		54FCT162823B (GEN)	421
5962-9228003MXA	C	11/08/1996		(NONE)	01/28/2002		54FCT162823C (GEN)	421
5962-9228101MXA		06/12/1996		(NONE)	10/20/2001		54FCT162827A (GEN)	569
5962-9228102MXA		06/12/1996		(NONE)	10/20/2001		54FCT162827B (GEN)	569
5962-9228103MXA		06/12/1996		(NONE)	10/20/2001		54FCT162827C (GEN)	569
5962-9228201MXA		06/12/1996		(NONE)	01/28/2002		54FCT162841A (GEN)	342
5962-9228202MXA		06/12/1996		(NONE)	01/28/2002		54FCT162841B (GEN)	342
5962-9228203MXA		06/12/1996		(NONE)	01/28/2002		54FCT162841C (GEN)	342
5962-9228301MXA	B	11/08/1996		(NONE)	10/20/2001		54FCT162952A (GEN)	590
5962-9228302MXA	B	11/08/1996		(NONE)	10/20/2001		54FCT162952B (GEN)	590
5962-9228303MXA	B	11/08/1996		(NONE)	10/20/2001		54FCT162952C (GEN)	590
5962-9228401MZC		03/18/1993		(NONE)	08/02/1996		29000-20 (GEN)	404
5962-9228402MZC		03/18/1993		(NONE)	08/02/1996		29000-16 (GEN)	404
5962-9230401HXA		11/10/1992		(NONE)				590
5962-9230401HYA		11/10/1992		(NONE)				590
5962-9230501MXC	F	05/09/2014		(NONE)	01/15/2000		4010-10 (GEN)	431
5962-9230501MYC	F	05/09/2014		(NONE)	01/15/2000		4010-10 (GEN)	431
5962-9230501MZC	F	05/09/2014		(NONE)	01/15/2000		4010-10 (GEN)	431
5962-9230502MXC	F	05/09/2014		(NONE)	01/15/2000		4010-6 (GEN)	431
5962-9230502MYC	F	05/09/2014		(NONE)	01/15/2000		4010-6 (GEN)	431
5962-9230502MZC	F	05/09/2014		(NONE)	01/15/2000		4010-6 (GEN)	431
5962-9230503MXC	F	05/09/2014		(NONE)	02/01/2007		4010-5 (GEN)	431
5962-9230503MYC	F	05/09/2014		(NONE)	02/01/2007		4010-5 (GEN)	431
5962-9230503MZC	F	05/09/2014		(NONE)	02/01/2007		4010-5 (GEN)	431
5962-9230601MXA	B	05/12/2014	2	E2V		Y	100336DMQB	149

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9230601VXA	B	05/12/2014		(NONE)	12/03/2008		100336 (GEN)	149
5962-9230601MYA	B	05/12/2014	2	E2V		Y	100336FMQB	149
5962-9230601VYA	B	05/12/2014		(NONE)	12/03/2008		100336 (GEN)	149
5962-9231201MXA	B	02/19/2015	1	MICROSS		Y	SMJ416400-10HKBM	629
5962-9231201MYA	B	02/19/2015	1	MICROSS		Y	SMJ416400-10FNCM	629
5962-9231201MZA	B	02/19/2015	1	MICROSS		Y	SMJ416400-10SVM	629
5962-9231202MXA	B	02/19/2015	1	MICROSS		Y	SMJ416400-80HKBM	629
5962-9231202MYA	B	02/19/2015	1	MICROSS		Y	SMJ416400-80FNCM	629
5962-9231202MZA	B	02/19/2015	1	MICROSS		Y	SMJ416400-80SVM	629
5962-9231203MXA	B	02/19/2015	1	MICROSS		Y	SMJ416400-70HKBM	629
5962-9231203MYA	B	02/19/2015	1	MICROSS		Y	SMJ416400-70FNCM	629
5962-9231203MZA	B	02/19/2015	1	MICROSS		Y	SMJ416400-70SVM	629
5962-9231301MXA	B	02/20/2008		(NONE)			145152-2 (GEN)	809
5962-9231401M3A	E	10/27/2014		(NONE)			54ABT543 (GEN)	590
5962-9231401Q3A	E	10/27/2014	3	E2V		Y	54ABT543E-QML	590
5962-9231401MKA	E	10/27/2014		(NONE)			54ABT543 (GEN)	590
5962-9231401QKA	E	10/27/2014	3	E2V		Y	54ABT543W-QML	590
5962-9231401MLA	E	10/27/2014		(NONE)			54ABT543 (GEN)	590
5962-9231401QLA	E	10/27/2014	3	E2V		Y	54ABT543J-QML	590
5962-9231402Q3A	E	10/27/2014	2	TI		Y	SNJ54ABT543AFK	590
5962-9231402QKA	E	10/27/2014	2	TI		Y	SNJ54ABT543AW	590
5962-9231402QLA	E	10/27/2014	2	TI		Y	SNJ54ABT543AJT	590
5962-9231501M2C	B	03/06/2008		(NONE)	09/30/2000		SL2524 (GEN)	800
5962-9231601MTA	E	03/20/2015		(NONE)			5C1001-45 (GEN)	625
5962-9231601MUA	E	03/20/2015	1	MICROSS		Y	MT5C1001DCJ-45/883C	625
5962-9231601MXA	E	03/20/2015		(NONE)			5C1001-45 (GEN)	625
5962-9231601MYA	E	03/20/2015		(NONE)			5C1001-45 (GEN)	625
5962-9231601MZA	E	03/20/2015	1	MICROSS		Y	MT5C1001F-45/883C	625
5962-9231602MTA	E	03/20/2015		(NONE)			5C1001-35 (GEN)	625
5962-9231602MUA	E	03/20/2015	1	MICROSS		Y	MT5C1001DCJ-35/883C	625
5962-9231602MXA	E	03/20/2015		(NONE)			5C1001-35 (GEN)	625
5962-9231602MYA	E	03/20/2015		(NONE)			5C1001-35 (GEN)	625
5962-9231602MZA	E	03/20/2015	1	MICROSS		Y	MT5C1001F-35/883C	625
5962-9231603MTA	E	03/20/2015		(NONE)			5C1001-25 (GEN)	625
5962-9231603MUA	E	03/20/2015	1	MICROSS		Y	MT5C1001DCJ-25/883C	625
5962-9231603MXA	E	03/20/2015		(NONE)			5C1001-25 (GEN)	625
5962-9231603MYA	E	03/20/2015		(NONE)			5C1001-25 (GEN)	625
5962-9231603MZA	E	03/20/2015	1	MICROSS		Y	MT5C1001F-25/883C	625
5962-9231604MTA	E	03/20/2015		(NONE)			5C1001-20 (GEN)	625
5962-9231604MUA	E	03/20/2015	1	MICROSS		Y	MT5C1001DCJ-20/883C	625
5962-9231604MXA	E	03/20/2015		(NONE)			5C1001-20 (GEN)	625
5962-9231604MYA	E	03/20/2015		(NONE)			5C1001-20 (GEN)	625
5962-9231604MZA	E	03/20/2015	1	MICROSS		Y	MT5C1001F-20/883C	625
5962-9231605MTA	E	03/20/2015		(NONE)			5C1001-45L (GEN)	625
5962-9231605MUA	E	03/20/2015	1	MICROSS		Y	MT5C1001DCJ-45L/883C	625
5962-9231605MXA	E	03/20/2015		(NONE)			5C1001-45L (GEN)	625
5962-9231605MYA	E	03/20/2015		(NONE)			5C1001-45L (GEN)	625
5962-9231605MZA	E	03/20/2015	1	MICROSS		Y	MT5C1001F-45L/883C	625
5962-9231606MTA	E	03/20/2015		(NONE)			5C1001-35L (GEN)	625

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5962-9231606MUA	E	03/20/2015	1	MICROSS		Y	MT5C1001DCJ-35L/883C	625
5962-9231606MXA	E	03/20/2015		(NONE)			5C1001-35L (GEN)	625
5962-9231606MYA	E	03/20/2015		(NONE)			5C1001-35L (GEN)	625
5962-9231606MZA	E	03/20/2015	1	MICROSS		Y	MT5C1001F-35L/883C	625
5962-9231607MTA	E	03/20/2015		(NONE)			5C1001-25L (GEN)	625
5962-9231607MUA	E	03/20/2015	1	MICROSS		Y	MT5C1001DCJ-25L/883C	625
5962-9231607MXA	E	03/20/2015		(NONE)			5C1001-25L (GEN)	625
5962-9231607MYA	E	03/20/2015		(NONE)			5C1001-25L (GEN)	625
5962-9231607MZA	E	03/20/2015	1	MICROSS		Y	MT5C1001F-25L/883C	625
5962-9231608MTA	E	03/20/2015		(NONE)			5C1001-20L (GEN)	625
5962-9231608MUA	E	03/20/2015	1	MICROSS		Y	MT5C1001DCJ-20L/883C	625
5962-9231608MXA	E	03/20/2015		(NONE)			5C1001-20L (GEN)	625
5962-9231608MYA	E	03/20/2015		(NONE)			5C1001-20L (GEN)	625
5962-9231608MZA	E	03/20/2015	1	MICROSS		Y	MT5C1001F-20L/883C	625
5962-9231701M3A	H	05/07/2014	1	TI		Y	DS1776E/883	590
5962-9231701M3C	H	05/07/2014	1	TI		Y	DS1776E1/883	590
5962-9231701MXA	H	05/07/2014		(NONE)			DS1776 (GEN)	590
5962-9231801MPA	A	07/23/2007		(NONE)	09/30/1995		35164 (GEN)	899
5962-9231901M2A	B	05/02/2016		(NONE)	11/28/2015		54LS136 (GEN)	140
5962-9231901MCA	B	05/02/2016		TI		Y	SNJ54LS136J	140
5962-9231901MDA	B	05/02/2016		(NONE)	11/28/2015		54LS136 (GEN)	140
5962-9232101MXA	C	03/03/2008		(NONE)	05/31/1998		7C439-65 (GEN)	670
5962-9232101MYA	C	03/03/2008		(NONE)			7C439-65 (GEN)	670
5962-9232101MZA	C	03/03/2008		(NONE)			7C439-65 (GEN)	670
5962-9232102MXA	C	03/03/2008		(NONE)			7C439-40 (GEN)	670
5962-9232102MYA	C	03/03/2008		(NONE)			7C439-40 (GEN)	670
5962-9232102MZA	C	03/03/2008		(NONE)			7C439-40 (GEN)	670
5962-9232103MXA	C	03/03/2008		(NONE)	05/31/1998		7C439-30 (GEN)	670
5962-9232103MYA	C	03/03/2008		(NONE)			7C439-30 (GEN)	670
5962-9232103MZA	C	03/03/2008		(NONE)			7C439-30 (GEN)	670
5962-9232201MXA		06/17/1993		(NONE)	05/10/1995		7C285 (GEN)	663
5962-9232201MYA		06/17/1993		(NONE)			7C285 (GEN)	663
5962-9232201MZA		06/17/1993		(NONE)	05/10/1995		7C285 (GEN)	663
5962-9232202MXA		06/17/1993		(NONE)	05/10/1995		7C285 (GEN)	663
5962-9232202MYA		06/17/1993		(NONE)			7C285 (GEN)	663
5962-9232202MZA		06/17/1993		(NONE)	05/10/1995		7C285 (GEN)	663
5962-9232401MXA	C	12/18/2014		(NONE)			11C68 (GEN)	620
5962-9232401MYA	C	12/18/2014		(NONE)			11C68 (GEN)	620
5962-9232402MXA	C	12/18/2014		(NONE)			11C68 (GEN)	620
5962-9232402MYA	C	12/18/2014		(NONE)			11C68 (GEN)	620
5962-9232403MXA	C	12/18/2014		(NONE)			11C68 (GEN)	620
5962-9232403MYA	C	12/18/2014		(NONE)			11C68 (GEN)	620
5962-9232404MXA	C	12/18/2014	2	CYPRESS		Y	STK11C68-5K55M	620
5962-9232404MYA	C	12/18/2014		(NONE)	11/09/2011		11C68-55 (GEN)	620
5962-9232405MXA	C	12/18/2014		(NONE)	11/09/2011		11C68-45 (GEN)	620
5962-9232405MYA	C	12/18/2014		(NONE)	11/09/2011		11C68-45 (GEN)	620
5962-9232406MXA	C	12/18/2014		(NONE)	11/09/2011		11C68-35 (GEN)	620
5962-9232406MYA	C	12/18/2014		(NONE)	11/09/2011		11C68-35 (GEN)	620
5962-9232501MXA	C	04/18/2012	1C	TI		Y	LMD18200-2D/883	899

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5962-9232501VXA	C	04/18/2012		(NONE)			LMD18200 (GEN)	899
5962-9232701MYA	B	12/04/2009		(NONE)	09/30/1995		10E511 (GEN)	599
5962-9232702MYA	B	12/04/2009		(NONE)	09/30/1995		100E511 (GEN)	599
5962-9232901QRA	A	12/28/2007		(NONE)			ADC10061 (GEN)	592
5962-9232902QJA	A	12/28/2007		(NONE)			ADC10062 (GEN)	592
5962-9232903QXA	A	12/28/2007		(NONE)			ADC10064 (GEN)	592
5962-9233101MXA		10/18/1993		(NONE)			TMC2330 (GEN)	399
5962-9233101MYA		10/18/1993		(NONE)			TMC2330 (GEN)	399
5962-9233102MXA		10/18/1993		(NONE)			TMC2330 (GEN)	339
5962-9233102MYA		10/18/1993		(NONE)			TMC2330 (GEN)	339
5962-9233301MMA	C	06/14/2006		(NONE)			87C552 (GEN)	420
5962-9233302MMA	C	06/14/2006		(NONE)			87C552 (GEN)	420
5962-9233303NYA	C	06/14/2006		(NONE)			87C552 (GEN)	420
5962-9233304NYA	C	06/14/2006		(NONE)			87C552 (GEN)	420
5962-9233501MXA	A	01/07/2010		(NONE)			2936 (GEN)	899
5962-9233601MEA	F	09/12/2012		(NONE)	12/03/2008		LP2953A (GEN)	789
5962-9233601VEA	F	09/12/2012		(NONE)	12/03/2008		LP2953A (GEN)	789
5962-9233601QXA	F	09/12/2012		(NONE)	06/24/2011		LP2953A (GEN)	789
5962-9233601VXA	F	09/12/2012		(NONE)	06/24/2011		LP2953A (GEN)	789
5962-9233602QXA	F	09/12/2012	2	TI		Y	LP2953AMGW/883	789
5962-9233602VXA	F	09/12/2012	2	TI		Y	LP2953AMGW-QMLV	789
5962-9233801MRA	A	09/14/2012		(NONE)	03/05/1996		16L8-10 (GEN)	431
5962-9233801MSA	A	09/14/2012		(NONE)			16L8-10 (GEN)	431
5962-9233801MXA	A	09/14/2012		(NONE)	03/05/1996		16L8-10 (GEN)	431
5962-9233802MRA	A	09/14/2012		(NONE)	03/05/1996		16R8-10 (GEN)	431
5962-9233802MSA	A	09/14/2012		(NONE)			16R8-10 (GEN)	431
5962-9233802MXA	A	09/14/2012		(NONE)	03/05/1996		16R8-10 (GEN)	431
5962-9233803MRA	A	09/14/2012		(NONE)	03/05/1996		16R6-10 (GEN)	431
5962-9233803MSA	A	09/14/2012		(NONE)			16R6-10 (GEN)	431
5962-9233803MXA	A	09/14/2012		(NONE)	03/05/1996		16R6-10 (GEN)	431
5962-9233804MRA	A	09/14/2012		(NONE)	03/05/1996		16R4-10 (GEN)	431
5962-9233804MSA	A	09/14/2012		(NONE)			16R4-10 (GEN)	431
5962-9233804MXA	A	09/14/2012		(NONE)	03/05/1996		16R4-10 (GEN)	431
5962-9233805MRA	A	09/14/2012		(NONE)	03/05/1996		16L8-7 (GEN)	431
5962-9233805MSA	A	09/14/2012		(NONE)			16L8-7 (GEN)	431
5962-9233805MXA	A	09/14/2012		(NONE)	03/05/1996		16L8-7 (GEN)	431
5962-9233806MRA	A	09/14/2012		(NONE)	03/05/1996		16R8-7 (GEN)	431
5962-9233806MSA	A	09/14/2012		(NONE)			16R8-7 (GEN)	431
5962-9233806MXA	A	09/14/2012		(NONE)			16R8-7 (GEN)	431
5962-9233807MRA	A	09/14/2012		(NONE)	03/05/1996		16R6-7 (GEN)	431
5962-9233807MSA	A	09/14/2012		(NONE)			16R6-7 (GEN)	431
5962-9233807MXA	A	09/14/2012		(NONE)	03/05/1996		16R6-7 (GEN)	431
5962-9233808MRA	A	09/14/2012		(NONE)	03/05/1996		16R4-7 (GEN)	431
5962-9233808MSA	A	09/14/2012		(NONE)			16R4-7 (GEN)	431
5962-9233808MXA	A	09/14/2012		(NONE)	03/05/1996		16R4-7 (GEN)	431
5962-9233901M2A	G	11/11/2015	1	ROCHESTER		Y	CLC114A/B2A	760
5962-9233901MCA	G	11/11/2015	1	ROCHESTER		Y	CLC114A/BCA	760
5962-9234301MYA	C	05/20/2010		(NONE)	09/30/1995		10E516 (GEN)	579
5962-9234301MZA	C	05/20/2010		(NONE)	09/30/1995		10E516 (GEN)	579

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5962-9234302MYA	C	05/20/2010		(NONE)	09/30/1995		100E516 (GEN)	579
5962-9234302MZA	C	05/20/2010		(NONE)	09/30/1995		100E516 (GEN)	579
5962-9234401MXA	A	02/06/2013		(NONE)	05/06/1997		71B74S20 (GEN)	621
5962-9234501M2C	C	11/15/2012		(NONE)	07/10/2015		MAX543A (GEN)	591
5962-9234501MPA	C	11/15/2012	1	MAXIM INTEG.			MAX543AMJA/883B	591
5962-9234502M2C	C	11/15/2012		(NONE)	07/10/2015		MAX543B (GEN)	591
5962-9234502MPA	C	11/15/2012		(NONE)	07/10/2015		MAX543B (GEN)	591
5962-9234701MIA	D	07/23/2007		(NONE)			AD9696 (GEN)	770
5962-9234701MPA	D	07/23/2007		(NONE)			AD9696 (GEN)	770
5962-9234701MXC	D	07/23/2007		(NONE)			AD9696 (GEN)	770
5962-9234702MEA	D	07/23/2007		(NONE)			AD9698 (GEN)	773
5962-9234702MYC	D	07/23/2007		(NONE)			AD9698 (GEN)	773
5962-9234703VHA	D	07/23/2007		(NONE)	09/05/2001		AD9696T (GEN)	773
5962-9234703VPA	D	07/23/2007		(NONE)	09/05/2001		AD9696T (GEN)	773
5962-9235001MXA	A	06/18/2009		(NONE)			L293D (GEN)	899
5962-9235101HXA	C	12/01/2011	1	INTER. RECT.2		Y	AHF2815D/CH	594
5962-9235101HXC	C	12/01/2011	1	INTER. RECT.2		Y	AHF2815D/CH	594
5962-9235101HZA	C	12/01/2011	1	INTER. RECT.2		Y	AHF2815DF/CH	594
5962-9235101HZC	C	12/01/2011	1	INTER. RECT.2		Y	AHF2815DF/CH	594
5962H92A0101QYC		07/09/1992		(NONE)			1HK84 (GEN)	420
5962-92A0201QYC	B	04/21/1994		(NONE)			1056A2 (GEN)	420
5962-92A0301QYC	B	04/21/1994		(NONE)			1056B2 (GEN)	421
5962-92A0401QYC	B	04/21/1994		(NONE)			1056C (GEN)	421
5962-92A0501QYC	B	04/21/1994		(NONE)			1056D2 (GEN)	420
5962-92A0601QYC	B	04/21/1994		(NONE)			1056E (GEN)	699
5962-92A0701QYC	B	04/21/1994		(NONE)			1056F (GEN)	429
5962-92A0801QYC	B	04/21/1994		(NONE)			1056G (GEN)	420
5962-92A0901QYC	B	04/21/1994		(NONE)			1056H2 (GEN)	399
5962-92A1001QYC	B	04/21/1994		(NONE)			1056J (GEN)	205
5962-92A1101QYC	B	04/21/1994		(NONE)			1056K2 (GEN)	429
5962-92A1201QYC	B	04/21/1994		(NONE)			1056L (GEN)	420
5962-92A1301QYC	B	04/21/1994		(NONE)			1056T (GEN)	399
5962-92A1401QYC	B	04/21/1994		(NONE)			1056S (GEN)	420
5962-92A1501QYC	B	04/21/1994		(NONE)			1056W (GEN)	423
5962-92A1601QYC	A	04/21/1994		(NONE)			1056U (GEN)	399
5962-92A1701QYC	B	04/21/1994		(NONE)			1057A3 (GEN)	399
5962-92A1801QYC	B	04/21/1994		(NONE)			1057C (GEN)	399
5962-92A1901QYC	B	04/21/1994		(NONE)			1057D (GEN)	355
5962-92A2001QYC	B	04/21/1994		(NONE)			1057E (GEN)	429
5962-92A2101QYC	B	04/21/1994		(NONE)			1057F2 (GEN)	591
5962-92A2201QYC	B	04/21/1994		(NONE)			1057G (GEN)	420
5962-9300201MPA	A	01/08/2010		(NONE)	12/08/1998		LM612A (GEN)	779
5962-9300301M2A	C	02/06/2006		(NONE)			LM613 (GEN)	710
5962-9300301MEA	C	02/06/2006		(NONE)	12/03/2008		LM613 (GEN)	710
5962-9300401MEA	C	03/04/2015	1	ROCHESTER		Y	LM614AMJ/883	713
5962-9300601MXA	B	09/23/1999		(NONE)	10/31/2002		320E14 (GEN)	432
5962-9300601MYA	B	09/23/1999		(NONE)	10/31/2002		320E14 (GEN)	432
5962-9300701MXC	D	11/05/1996		(NONE)			48908-20 (GEN)	399
5962-9300701MYA	D	11/05/1996		(NONE)	04/01/2000		48908-50 (GEN)	399

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5962-9300702MXA	D	11/05/1996		(NONE)	04/01/2000		48908-37 (GEN)	399
5962-9300702MYA	D	11/05/1996		(NONE)	04/01/2000		48908-37 (GEN)	399
5962-9300703MXA	D	11/05/1996		(NONE)	04/01/2000		48908-25 (GEN)	399
5962-9300703MYA	D	11/05/1996		(NONE)	04/01/2000		48908-25 (GEN)	399
5962-9300801MXA	A	02/04/2013		(NONE)			7C462-40 (GEN)	670
5962-9300801MYA	A	02/04/2013		(NONE)			7C462-40 (GEN)	670
5962-9300802MXA	A	02/04/2013		(NONE)			7C462-25 (GEN)	670
5962-9300802MYA	A	02/04/2013		(NONE)			7C462-25 (GEN)	670
5962-9300803MXA	A	02/04/2013		(NONE)			7C462-20 (GEN)	670
5962-9300803MYA	A	02/04/2013		(NONE)			7C462-20 (GEN)	670
5962-9301901M2A		01/05/1996		(NONE)	10/20/2001		54FCT2244 (GEN)	529
5962-9301901MRA		01/05/1996		(NONE)	10/20/2001		I54FCT2244 (GEN)	529
5962-9301901MSA		01/05/1996		(NONE)	10/20/2001		54FCT2244 (GEN)	529
5962-9301902M2A		01/05/1996		(NONE)	10/20/2001		54FCT2244A (GEN)	529
5962-9301902MRA		01/05/1996		(NONE)	10/20/2001		54FCT2244A (GEN)	529
5962-9301902MSA		01/05/1996		(NONE)	10/20/2001		54FCT2244A (GEN)	529
5962-9301903M2A		01/05/1996		(NONE)	10/20/2001		54FCT2244C (GEN)	529
5962-9301903MRA		01/05/1996		(NONE)	10/20/2001		54FCT2244C (GEN)	529
5962-9301903MSA		01/05/1996		(NONE)	10/20/2001		54FCT2244C (GEN)	529
5962-9302001M2A		11/28/1995		(NONE)	10/20/2001		54FCT2245 (GEN)	590
5962-9302001MRA		11/28/1995		(NONE)	10/20/2001		54FCT2245 (GEN)	590
5962-9302001MSA		11/28/1995		(NONE)	10/20/2001		54FCT2245 (GEN)	590
5962-9302002M2A		11/28/1995		(NONE)	10/20/2001		54FCT2245A (GEN)	590
5962-9302002MRA		11/28/1995		(NONE)	10/20/2001		54FCT2245A (GEN)	590
5962-9302002MSA		11/28/1995		(NONE)	10/20/2001		54FCT2245A (GEN)	590
5962-9302003M2A		11/28/1995		(NONE)	10/20/2001		54FCT2245C (GEN)	590
5962-9302003MRA		11/28/1995		(NONE)	10/20/2001		54FCT2245C (GEN)	590
5962-9302003MSA		11/28/1995		(NONE)	10/20/2001		54FCT2245C (GEN)	590
5962-9302501M2A		01/05/1996		(NONE)	10/20/2001		54FCT2373 (GEN)	341
5962-9302501MRA		01/05/1996		(NONE)	10/20/2001		54FCT2373 (GEN)	341
5962-9302501MSA		01/05/1996		(NONE)	10/20/2001		54FCT2373 (GEN)	341
5962-9302502M2A		01/05/1996		(NONE)	10/20/2001		54FCT2373A (GEN)	341
5962-9302502MRA		01/05/1996		(NONE)	10/20/2001		54FCT2373A (GEN)	341
5962-9302502MSA		01/05/1996		(NONE)	10/20/2001		54FCT2373A (GEN)	341
5962-9302503M2A		01/05/1996		(NONE)	10/20/2001		54FCT2373C (GEN)	341
5962-9302503MRA		01/05/1996		(NONE)	10/20/2001		54FCT2373C (GEN)	341
5962-9302503MSA		01/05/1996		(NONE)	10/20/2001		54FCT2373C (GEN)	341
5962-9302601M2A		11/28/1995		(NONE)	10/20/2001		54FCT2374 (GEN)	159
5962-9302601MRA		11/28/1995		(NONE)	10/20/2001		54FCT2374 (GEN)	159
5962-9302601MSA		11/28/1995		(NONE)	10/20/2001		54FCT2374 (GEN)	159
5962-9302602M2A		11/28/1995		(NONE)	10/20/2001		54FCT2374A (GEN)	159
5962-9302602MRA		11/28/1995		(NONE)	10/20/2001		54FCT2374A (GEN)	159
5962-9302602MSA		11/28/1995		(NONE)	10/20/2001		54FCT2374A (GEN)	159
5962-9302603M2A		11/28/1995		(NONE)	10/20/2001		54FCT2374C (GEN)	159
5962-9302603MRA		11/28/1995		(NONE)	10/20/2001		54FCT2374C (GEN)	159
5962-9302603MSA		11/28/1995		(NONE)	10/20/2001		54FCT2374C (GEN)	159
5962-9305501M2A	E	12/12/2003		(NONE)			CLC415 (GEN)	713
5962-9305501MCA	E	12/12/2003		(NONE)	12/06/2005		CLC415 (GEN)	713
5962-9305601MXA	C	01/08/2015		(NONE)			10C68 (GEN)	620

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5962-9305601MYA	C	01/08/2015		(NONE)			10C68 (GEN)	620
5962-9305602MXA	C	01/08/2015		(NONE)			10C68 (GEN)	620
5962-9305602MYA	C	01/08/2015		(NONE)			10C68 (GEN)	620
5962-9305603MXA	C	01/08/2015		(NONE)			10C68 (GEN)	620
5962-9305603MYA	C	01/08/2015		(NONE)			10C68 (GEN)	620
5962-9305604MXA	C	01/08/2015		(NONE)	09/29/2006		10C68-55 (GEN)	620
5962-9305604MYA	C	01/08/2015		(NONE)	09/29/2006		10C68-55 (GEN)	620
5962-9305605MXA	C	01/08/2015		(NONE)	09/29/2006		10C68-45 (GEN)	620
5962-9305605MYA	C	01/08/2015		(NONE)	09/29/2006		10C68-45 (GEN)	620
5962-9305606MXA	C	01/08/2015		(NONE)	09/29/2006		10C68-35 (GEN)	620
5962-9305606MYA	C	01/08/2015		(NONE)	09/29/2006		10C68-35 (GEN)	620
5962-9305701MPA	B	04/03/2006	1	MINCO		Y	MTL1291MJ8/883	433
5962-9305702MPA	B	04/03/2006		(NONE)	03/30/2001		LTC1292B (GEN)	433
5962-9305703MEA	B	04/03/2006		(NONE)	03/30/2001		LTC1293B (GEN)	433
5962-9305704MRA	B	04/03/2006		(NONE)	03/30/2001		LTC1294B (GEN)	433
5962-9305705MPA	B	04/03/2006		(NONE)	03/30/2001		LTC1291C (GEN)	433
5962-9305706MPA	B	04/03/2006		(NONE)	03/30/2001		LTC1292C (GEN)	433
5962-9305707MEA	B	04/03/2006		(NONE)	03/30/2001		LTC1293C (GEN)	433
5962-9305708MRA	B	04/03/2006		(NONE)	03/30/2001		LTC1294C (GEN)	433
5962-9305709MPA	B	04/03/2006		(NONE)	03/30/2001		LTC1291D (GEN)	433
5962-9305710MPA	B	04/03/2006		(NONE)	03/30/2001		LTC1292D (GEN)	433
5962-9305711MEA	B	04/03/2006		(NONE)	03/30/2001		LTC1293D (GEN)	433
5962-9305712MRA	B	04/03/2006		(NONE)	03/30/2001		LTC1294D (GEN)	433
5962-9306001MXA	F	02/28/2012		(NONE)	05/31/2013		AD872A (GEN)	592
5962-9306002MYA	F	02/28/2012		(NONE)	05/28/2005		AD872A (GEN)	592
5962-9306003MXA	F	02/28/2012		(NONE)			AD872A (GEN)	592
5962-9306004MYA	F	02/28/2012		(NONE)			AD872A (GEN)	592
5962-9306201M3A	A	01/22/2008		(NONE)	09/30/2000		AD9720 (GEN)	591
5962-9306201MXA	A	01/22/2008		(NONE)	09/30/2000		AD9720 (GEN)	591
5962-9306202M3A	A	01/22/2008		(NONE)	09/30/2000		AD9721 (GEN)	592
5962-9306202MXA	A	01/22/2008		(NONE)	09/30/2000		AD9721 (GEN)	592
5962-9306301M2A	C	04/11/2007		(NONE)	10/28/2011		HA-5340 (GEN)	818
5962-9306301MCA	C	04/11/2007		(NONE)	10/03/2004		HA-5340 (GEN)	818
5962-9306302M2A	C	04/11/2007		(NONE)	07/02/2004		HA-5320 (GEN)	818
5962-9306302MCA	C	04/11/2007		(NONE)	10/03/2004		HA-5320 (GEN)	818
5962-9306501HXA	L	02/14/2012	1	DDC		Y	BU-65170S1-150	590
5962-9306501HXA	L	02/14/2012	1	DDC		Y	BU-65170S1-140	590
5962-9306501HXC	L	02/14/2012	1	DDC		Y	BU-65170S1-110	590
5962-9306501HXC	L	02/14/2012	1	DDC		Y	BU-65170S1-130	590
5962-9306501HYA	L	02/14/2012	1	DDC		Y	BU-65170V1-150	590
5962-9306501HYA	L	02/14/2012	1	DDC		Y	BU-65170V1-140	590
5962-9306501HYC	L	02/14/2012	1	DDC		Y	BU-65170V1-110	590
5962-9306501HYC	L	02/14/2012	1	DDC		Y	BU-65170V1-130	590
5962-9306501HZC	L	02/14/2012	1	DDC		Y	BU-65170J1-110	590
5962-9306501HZC	L	02/14/2012	1	DDC		Y	BU-65170J1-130	590
5962-9306502HXA	L	02/14/2012	1	DDC		Y	BU-65170S2-150	590
5962-9306502HXA	L	02/14/2012	1	DDC		Y	BU-65170S2-140	590
5962-9306502HXC	L	02/14/2012	1	DDC		Y	BU-65170S2-110	590
5962-9306502HXC	L	02/14/2012	1	DDC		Y	BU-65170S2-130	590

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5962-9306502HYA	L	02/14/2012	1	DDC		Y	BU-65170V2-150	590
5962-9306502HYA	L	02/14/2012	1	DDC		Y	BU-65170V2-140	590
5962-9306502HYC	L	02/14/2012	1	DDC		Y	BU-65170V2-130	590
5962-9306502HYC	L	02/14/2012	1	DDC		Y	BU-65170V2-110	590
5962-9306502HZC	L	02/14/2012	1	DDC		Y	BU-65170J2-110	590
5962-9306502HZC	L	02/14/2012	1	DDC		Y	BU-65170J2-130	590
5962-9306503HXA	L	02/14/2012	1	DDC		Y	BU-61580S1-150	590
5962-9306503HXA	L	02/14/2012	1	DDC		Y	BU-61580S1-140	590
5962-9306503HXC	L	02/14/2012	1	DDC		Y	BU-61580S1-110	590
5962-9306503HXC	L	02/14/2012	1	DDC		Y	BU-61580S1-130	590
5962-9306503HYA	L	02/14/2012	1	DDC		Y	BU-61580V1-150	590
5962-9306503HYA	L	02/14/2012	1	DDC		Y	BU-61580V1-140	590
5962-9306503HYC	L	02/14/2012	1	DDC		Y	BU-61580V1-110	590
5962-9306503HYC	L	02/14/2012	1	DDC		Y	BU-61580V1-130	590
5962-9306503HZC	L	02/14/2012	1	DDC		Y	BU-61580J1-110	590
5962-9306503HZC	L	02/14/2012	1	DDC		Y	BU-61580J1-130	590
5962-9306504HXA	L	02/14/2012	1	DDC		Y	BU-61580S2-150	590
5962-9306504HXA	L	02/14/2012	1	DDC		Y	BU-61580S2-140	590
5962-9306504HXC	L	02/14/2012	1	DDC		Y	BU-61580S2-130	590
5962-9306504HXC	L	02/14/2012	1	DDC		Y	BU-61580S2-110	590
5962-9306504HYA	L	02/14/2012	1	DDC		Y	BU-61580V2-150	590
5962-9306504HYA	L	02/14/2012	1	DDC		Y	BU-61580V2-140	590
5962-9306504HYC	L	02/14/2012	1	DDC		Y	BU-61580V2-130	590
5962-9306504HYC	L	02/14/2012	1	DDC		Y	BU-61580V2-110	590
5962-9306504HZC	L	02/14/2012	1	DDC		Y	BU-61580J2-130	590
5962-9306504HZC	L	02/14/2012	1	DDC		Y	BU-61580J2-110	590
5962-9306505HXA	L	02/14/2012	1	DDC		Y	BU-65171S1-150	590
5962-9306505HXA	L	02/14/2012	1	DDC		Y	BU-65171S1-140	590
5962-9306505HXC	L	02/14/2012	1	DDC		Y	BU-65171S1-130	590
5962-9306505HXC	L	02/14/2012	1	DDC		Y	BU-65171S1-110	590
5962-9306505HYA	L	02/14/2012	1	DDC		Y	BU-65171V1-150	590
5962-9306505HYA	L	02/14/2012	1	DDC		Y	BU-65171V1-140	590
5962-9306505HYC	L	02/14/2012	1	DDC		Y	BU-65171V1-130	590
5962-9306505HYC	L	02/14/2012	1	DDC		Y	BU-65171V1-110	590
5962-9306505HZC	L	02/14/2012	1	DDC		Y	BU-65171J1-110	590
5962-9306505HZC	L	02/14/2012	1	DDC		Y	BU-65171J1-130	590
5962-9306506HXA	L	02/14/2012	1	DDC		Y	BU-65171S2-150	590
5962-9306506HXA	L	02/14/2012	1	DDC		Y	BU-65171S2-140	590
5962-9306506HXC	L	02/14/2012	1	DDC		Y	BU-65171S2-130	590
5962-9306506HXC	L	02/14/2012	1	DDC		Y	BU-65171S2-110	590
5962-9306506HYA	L	02/14/2012	1	DDC		Y	BU-65171V2-150	590
5962-9306506HYA	L	02/14/2012	1	DDC		Y	BU-65171V2-140	590
5962-9306506HYC	L	02/14/2012	1	DDC		Y	BU-65171V2-130	590
5962-9306506HYC	L	02/14/2012	1	DDC		Y	BU-65171V2-110	590
5962-9306506HZC	L	02/14/2012	1	DDC		Y	BU-65171J2-110	590
5962-9306506HZC	L	02/14/2012	1	DDC		Y	BU-65171J2-130	590
5962-9306507HXA	L	02/14/2012	1	DDC		Y	BU-61581S1-150	590
5962-9306507HXA	L	02/14/2012	1	DDC		Y	BU-61581S1-140	590
5962-9306507HXC	L	02/14/2012	1	DDC		Y	BU-61581S1-130	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9306507HXC	L	02/14/2012	1	DDC		Y	BU-61581S1-110	590
5962-9306507HYA	L	02/14/2012	1	DDC		Y	BU-61581V1-150	590
5962-9306507HYA	L	02/14/2012	1	DDC		Y	BU-61581V1-140	590
5962-9306507HYC	L	02/14/2012	1	DDC		Y	BU-61581V1-130	590
5962-9306507HYC	L	02/14/2012	1	DDC		Y	BU-61581V1-110	590
5962-9306507HZC	L	02/14/2012	1	DDC		Y	BU-61581J1-130	590
5962-9306507HZC	L	02/14/2012	1	DDC		Y	BU-61581J1-110	590
5962-9306508HXA	L	02/14/2012	1	DDC		Y	BU-61581S2-150	590
5962-9306508HXA	L	02/14/2012	1	DDC		Y	BU-61581S2-140	590
5962-9306508HXC	L	02/14/2012	1	DDC		Y	BU-61581S2-130	590
5962-9306508HXC	L	02/14/2012	1	DDC		Y	BU-61581S2-110	590
5962-9306508HYA	L	02/14/2012	1	DDC		Y	BU-61581V2-150	590
5962-9306508HYA	L	02/14/2012	1	DDC		Y	BU-61581V2-140	590
5962-9306508HYC	L	02/14/2012	1	DDC		Y	BU-61581V2-130	590
5962-9306508HYC	L	02/14/2012	1	DDC		Y	BU-61581V2-110	590
5962-9306508HZC	L	02/14/2012	1	DDC		Y	BU-61581J2-110	590
5962-9306508HZC	L	02/14/2012	1	DDC		Y	BU-61581J2-130	590
5962-9306509HXA	L	02/14/2012		(NONE)			BU-65170 (GEN)	590
5962-9306509HYA	L	02/14/2012		(NONE)			BU-65170 (GEN)	590
5962-9306510HXA	L	02/14/2012		(NONE)			BU-65170 (GEN)	590
5962-9306510HYA	L	02/14/2012		(NONE)			BU-65170 (GEN)	590
5962-9306511HXA	L	02/14/2012		(NONE)			BU-61580 (GEN)	590
5962-9306511HYA	L	02/14/2012		(NONE)			BU-61580 (GEN)	590
5962-9306512HXA	L	02/14/2012		(NONE)			BU-61580 (GEN)	590
5962-9306512HYA	L	02/14/2012		(NONE)			BU-61580 (GEN)	590
5962-9306513HXA	L	02/14/2012		(NONE)			BU-65171 (GEN)	590
5962-9306513HYA	L	02/14/2012		(NONE)			BU-61581 (GEN)	590
5962-9306514HXA	L	02/14/2012		(NONE)			BU-61581 (GEN)	590
5962-9306514HYA	L	02/14/2012		(NONE)			BU-61581 (GEN)	590
5962-9306515HXA	L	02/14/2012		(NONE)			BU-61581 (GEN)	590
5962-9306515HYA	L	02/14/2012		(NONE)			BU-61581 (GEN)	590
5962-9306516HXA	L	02/14/2012		(NONE)			BU-61581 (GEN)	590
5962-9306516HYA	L	02/14/2012		(NONE)			BU-61581 (GEN)	590
5962-9306517HXA	L	02/14/2012	1	DDC		Y	BU-61585S1-150	590
5962-9306517HXA	L	02/14/2012	1	DDC		Y	BU-61585S1-140	590
5962-9306517HXC	L	02/14/2012	1	DDC		Y	BU-61585S1-110	590
5962-9306517HXC	L	02/14/2012	1	DDC		Y	BU-61585S1-130	590
5962-9306517HYA	L	02/14/2012	1	DDC		Y	BU-61585V1-150	590
5962-9306517HYA	L	02/14/2012	1	DDC		Y	BU-61585V1-140	590
5962-9306517HYC	L	02/14/2012	1	DDC		Y	BU-61585V1-110	590
5962-9306517HYC	L	02/14/2012	1	DDC		Y	BU-61585V1-130	590
5962-9306517HZC	L	02/14/2012		(NONE)			BU-61585 (GEN)	590
5962-9306518HXA	L	02/14/2012	1	DDC		Y	BU-61585S2-150	590
5962-9306518HXA	L	02/14/2012	1	DDC		Y	BU-61585S2-140	590
5962-9306518HXC	L	02/14/2012	1	DDC		Y	BU-61585S2-110	590
5962-9306518HXC	L	02/14/2012	1	DDC		Y	BU-61585S2-130	590
5962-9306518HYA	L	02/14/2012	1	DDC		Y	BU-61585V2-150	590
5962-9306518HYA	L	02/14/2012	1	DDC		Y	BU-61585V2-140	590
5962-9306518HYC	L	02/14/2012	1	DDC		Y	BU-61585V2-130	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9306518HYC	L	02/14/2012	1	DDC		Y	BU-61585V2-110	590
5962-9306518HZC	L	02/14/2012		(NONE)			BU-61585 (GEN)	590
5962-9306519HNA	L	02/14/2012	1	DDC		Y	BU-61586G1-150	590
5962-9306519HNA	L	02/14/2012	1	DDC		Y	BU-61586G1-140	590
5962-9306519HNC	L	02/14/2012	1	DDC		Y	BU-61586G1-110	590
5962-9306519HNC	L	02/14/2012	1	DDC		Y	BU-61586G1-130	590
5962-9306519HXA	L	02/14/2012	1	DDC		Y	BU-61586S1-150	590
5962-9306519HXA	L	02/14/2012	1	DDC		Y	BU-61586S1-140	590
5962-9306519HXC	L	02/14/2012	1	DDC		Y	BU-61586S1-130	590
5962-9306519HXC	L	02/14/2012	1	DDC		Y	BU-61586S1-110	590
5962-9306519HYA	L	02/14/2012	1	DDC		Y	BU-61586V1-150	590
5962-9306519HYA	L	02/14/2012	1	DDC		Y	BU-61586V1-140	590
5962-9306519HYC	L	02/14/2012	1	DDC		Y	BU-61586V1-130	590
5962-9306519HYC	L	02/14/2012	1	DDC		Y	BU-61586V1-110	590
5962-9306519HZC	L	02/14/2012		(NONE)			BU-61586 (GEN)	590
5962-9306520HNA	L	02/14/2012	1	DDC		Y	BU-61586G2-150	590
5962-9306520HNA	L	02/14/2012	1	DDC		Y	BU-61586G2-140	590
5962-9306520HNC	L	02/14/2012	1	DDC		Y	BU-61586G2-130	590
5962-9306520HNC	L	02/14/2012	1	DDC		Y	BU-61586G2-110	590
5962-9306520HXA	L	02/14/2012	1	DDC		Y	BU-61586S2-150	590
5962-9306520HXA	L	02/14/2012	1	DDC		Y	BU-61586S2-140	590
5962-9306520HXC	L	02/14/2012	1	DDC		Y	BU-61586S2-130	590
5962-9306520HXC	L	02/14/2012	1	DDC		Y	BU-61586S2-110	590
5962-9306520HYA	L	02/14/2012	1	DDC		Y	BU-61586V2-150	590
5962-9306520HYA	L	02/14/2012	1	DDC		Y	BU-61586V2-140	590
5962-9306520HYC	L	02/14/2012	1	DDC		Y	BU-61586V2-130	590
5962-9306520HYC	L	02/14/2012	1	DDC		Y	BU-61586V2-110	590
5962-9306520HZC	L	02/14/2012		(NONE)			BU-61585 (GEN)	590
5962-9306521HXA	L	02/14/2012		(NONE)			BU-61585 (GEN)	590
5962-9306521HYA	L	02/14/2012		(NONE)			BU-61585 (GEN)	590
5962-9306522HXA	L	02/14/2012		(NONE)			BU-61586 (GEN)	590
5962-9306522HYA	L	02/14/2012		(NONE)			BU-61586 (GEN)	590
5962-9306523HXA	L	02/14/2012		(NONE)			BU-61586 (GEN)	590
5962-9306523HYA	L	02/14/2012		(NONE)			BU-61586 (GEN)	590
5962-9306524HXA	L	02/14/2012		(NONE)			BU-61588 (GEN)	590
5962-9306524HYA	L	02/14/2012		(NONE)			BU-61588 (GEN)	590
5962-9306525HTA	L	02/14/2012		(NONE)			BU-61588 (GEN)	590
5962-9306525HUA	L	02/14/2012		(NONE)			BU-61588 (GEN)	590
5962-9306525HUC	L	02/14/2012		(NONE)			BU-61588 (GEN)	590
5962-9306526HTA	L	02/14/2012		(NONE)			BU-65178 (GEN)	590
5962-9306526HUA	L	02/14/2012		(NONE)			BU-65178 (GEN)	590
5962-9306527HMA	L	02/14/2012		(NONE)			BU-65179 (GEN)	590
5962-9306527HTA	L	02/14/2012		(NONE)			BU-65179 (GEN)	590
5962-9306527HUA	L	02/14/2012		(NONE)			BU-65179 (GEN)	590
5962-9306528HMA	L	02/14/2012		(NONE)			BU-61688 (GEN)	590
5962-9306528HTA	L	02/14/2012		(NONE)			BU-61688 (GEN)	590
5962-9306528HUA	L	02/14/2012		(NONE)			BU-61688 (GEN)	590
5962-9306529HMA	L	02/14/2012		(NONE)			BU-61689 (GEN)	590
5962-9306529HTA	L	02/14/2012		(NONE)			BU-61689 (GEN)	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9306529HUA	L	02/14/2012		(NONE)			BU-61689 (GEN)	590
5962-9306530HNA	L	02/14/2012	1	DDC		Y	BU-65170DG3-150	590
5962-9306530HNA	L	02/14/2012	1	DDC		Y	BU-65170DG3-140	590
5962-9306530HNC	L	02/14/2012	1	DDC		Y	BU-65170DG3-130	590
5962-9306530HNC	L	02/14/2012	1	DDC		Y	BU-65170DG3-110	590
5962-9306530HXA	L	02/14/2012	1	DDC		Y	BU-65170DS3-150	590
5962-9306530HXA	L	02/14/2012	1	DDC		Y	BU-65170DS3-140	590
5962-9306530HXC	L	02/14/2012	1	DDC		Y	BU-65170DS3-130	590
5962-9306530HXC	L	02/14/2012	1	DDC		Y	BU-65170DS3-110	590
5962-9306530HYA	L	02/14/2012	1	DDC		Y	BU-65170DV3-140	590
5962-9306530HYA	L	02/14/2012	1	DDC		Y	BU-65170DV3-150	590
5962-9306530HYC	L	02/14/2012	1	DDC		Y	BU-65170DV3-130	590
5962-9306530HYC	L	02/14/2012	1	DDC		Y	BU-65170DV3-110	590
5962-9306531HNA	L	02/14/2012	1	DDC		Y	BU-65170DG6-150	590
5962-9306531HNA	L	02/14/2012	1	DDC		Y	BU-65170DG6-140	590
5962-9306531HNC	L	02/14/2012	1	DDC		Y	BU-65170DG6-130	590
5962-9306531HNC	L	02/14/2012	1	DDC		Y	BU-65170DG6-110	590
5962-9306531HXA	L	02/14/2012	1	DDC		Y	BU-65170DS6-140	590
5962-9306531HXA	L	02/14/2012	1	DDC		Y	BU-65170DS6-150	590
5962-9306531HXC	L	02/14/2012	1	DDC		Y	BU-65170DS6-110	590
5962-9306531HXC	L	02/14/2012	1	DDC		Y	BU-65170DS6-130	590
5962-9306531HYA	L	02/14/2012	1	DDC		Y	BU-65170DV6-150	590
5962-9306531HYA	L	02/14/2012	1	DDC		Y	BU-65170DV6-140	590
5962-9306531HYC	L	02/14/2012	1	DDC		Y	BU-65170DV6-130	590
5962-9306531HYC	L	02/14/2012	1	DDC		Y	BU-65170DV6-110	590
5962-9306532HNA	L	02/14/2012	1	DDC		Y	BU-61580DG3-150	590
5962-9306532HNA	L	02/14/2012	1	DDC		Y	BU-61580DG3-140	590
5962-9306532HNC	L	02/14/2012	1	DDC		Y	BU-61580DG3-110	590
5962-9306532HNC	L	02/14/2012	1	DDC		Y	BU-61580DG3-130	590
5962-9306532HXA	L	02/14/2012	1	DDC		Y	BU-61580DS3-140	590
5962-9306532HXA	L	02/14/2012	1	DDC		Y	BU-61580DS3-150	590
5962-9306532HXC	L	02/14/2012	1	DDC		Y	BU-61580DS3-110	590
5962-9306532HXC	L	02/14/2012	1	DDC		Y	BU-61580DS3-130	590
5962-9306532HYA	L	02/14/2012	1	DDC		Y	BU-61580DV3-150	590
5962-9306532HYA	L	02/14/2012	1	DDC		Y	BU-61580DV3-140	590
5962-9306532HYC	L	02/14/2012	1	DDC		Y	BU-61580DV3-130	590
5962-9306532HYC	L	02/14/2012	1	DDC		Y	BU-61580DV3-110	590
5962-9306533HNA	L	02/14/2012	1	DDC		Y	BU-61580DG6-150	590
5962-9306533HNA	L	02/14/2012	1	DDC		Y	BU-61580DG6-140	590
5962-9306533HNC	L	02/14/2012	1	DDC		Y	BU-61580DG6-110	590
5962-9306533HNC	L	02/14/2012	1	DDC		Y	BU-61580DG6-130	590
5962-9306533HXA	L	02/14/2012	1	DDC		Y	BU-61580DS6-140	590
5962-9306533HXA	L	02/14/2012	1	DDC		Y	BU-61580DS6-150	590
5962-9306533HXC	L	02/14/2012	1	DDC		Y	BU-61580DS6-110	590
5962-9306533HXC	L	02/14/2012	1	DDC		Y	BU-61580DS6-130	590
5962-9306533HYA	L	02/14/2012	1	DDC		Y	BU-61580DV6-140	590
5962-9306533HYA	L	02/14/2012	1	DDC		Y	BU-61580DV6-150	590
5962-9306533HYC	L	02/14/2012	1	DDC		Y	BU-61580DV6-130	590
5962-9306533HYC	L	02/14/2012	1	DDC		Y	BU-61580DV6-110	590

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PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9306534HNA	L	02/14/2012	1	DDC		Y	BU-65171DG3-140	590
5962-9306534HNA	L	02/14/2012	1	DDC		Y	BU-65171DG3-150	590
5962-9306534HNC	L	02/14/2012	1	DDC		Y	BU-65171DG3-130	590
5962-9306534HNC	L	02/14/2012	1	DDC		Y	BU-65171DG3-110	590
5962-9306534HXA	L	02/14/2012	1	DDC		Y	BU-65171DS3-150	590
5962-9306534HXA	L	02/14/2012	1	DDC		Y	BU-65171DS3-140	590
5962-9306534HXC	L	02/14/2012	1	DDC		Y	BU-65171DS3-110	590
5962-9306534HXC	L	02/14/2012	1	DDC		Y	BU-65171DS3-130	590
5962-9306534HYA	L	02/14/2012	1	DDC		Y	BU-65171DV3-150	590
5962-9306534HYA	L	02/14/2012	1	DDC		Y	BU-65171DV3-140	590
5962-9306534HYC	L	02/14/2012	1	DDC		Y	BU-65171DV3-110	590
5962-9306534HYC	L	02/14/2012	1	DDC		Y	BU-65171DV3-130	590
5962-9306535HNA	L	02/14/2012	1	DDC		Y	BU-65171DG6-150	590
5962-9306535HNA	L	02/14/2012	1	DDC		Y	BU-65171DG6-140	590
5962-9306535HNC	L	02/14/2012	1	DDC		Y	BU-65171DG6-130	590
5962-9306535HNC	L	02/14/2012	1	DDC		Y	BU-65171DG6-110	590
5962-9306535HXA	L	02/14/2012	1	DDC		Y	BU-65171DS6-150	590
5962-9306535HXA	L	02/14/2012	1	DDC		Y	BU-65171DS6-140	590
5962-9306535HXC	L	02/14/2012	1	DDC		Y	BU-65171DS6-110	590
5962-9306535HXC	L	02/14/2012	1	DDC		Y	BU-65171DS6-130	590
5962-9306535HYA	L	02/14/2012	1	DDC		Y	BU-65171DV6-140	590
5962-9306535HYA	L	02/14/2012	1	DDC		Y	BU-65171DV6-150	590
5962-9306535HYC	L	02/14/2012	1	DDC		Y	BU-65171DV6-130	590
5962-9306535HYC	L	02/14/2012	1	DDC		Y	BU-65171DV6-110	590
5962-9306536HNA	L	02/14/2012	1	DDC		Y	BU-61581DG3-140	590
5962-9306536HNA	L	02/14/2012	1	DDC		Y	BU-61581DG3-150	590
5962-9306536HNC	L	02/14/2012	1	DDC		Y	BU-61581DG3-110	590
5962-9306536HNC	L	02/14/2012	1	DDC		Y	BU-61581DG3-130	590
5962-9306536HXA	L	02/14/2012	1	DDC		Y	BU-61581DS3-150	590
5962-9306536HXA	L	02/14/2012	1	DDC		Y	BU-61581DS3-140	590
5962-9306536HXC	L	02/14/2012	1	DDC		Y	BU-61581DS3-130	590
5962-9306536HXC	L	02/14/2012	1	DDC		Y	BU-61581DS3-110	590
5962-9306536HYA	L	02/14/2012	1	DDC		Y	BU-61581DV3-150	590
5962-9306536HYA	L	02/14/2012	1	DDC		Y	BU-61581DV3-140	590
5962-9306536HYC	L	02/14/2012	1	DDC		Y	BU-61581DV3-110	590
5962-9306536HYC	L	02/14/2012	1	DDC		Y	BU-61581DV3-130	590
5962-9306537HNA	L	02/14/2012	1	DDC		Y	BU-61581DG6-140	590
5962-9306537HNA	L	02/14/2012	1	DDC		Y	BU-61581DG6-150	590
5962-9306537HNC	L	02/14/2012	1	DDC		Y	BU-61581DG6-130	590
5962-9306537HNC	L	02/14/2012	1	DDC		Y	BU-61581DG6-110	590
5962-9306537HXA	L	02/14/2012	1	DDC		Y	BU-61581DS6-140	590
5962-9306537HXA	L	02/14/2012	1	DDC		Y	BU-61581DS6-150	590
5962-9306537HXC	L	02/14/2012	1	DDC		Y	BU-61581DS6-130	590
5962-9306537HXC	L	02/14/2012	1	DDC		Y	BU-61581DS6-110	590
5962-9306537HYA	L	02/14/2012	1	DDC		Y	BU-61581DV6-150	590
5962-9306537HYA	L	02/14/2012	1	DDC		Y	BU-61581DV6-140	590
5962-9306537HYC	L	02/14/2012	1	DDC		Y	BU-61581DV6-110	590
5962-9306537HYC	L	02/14/2012	1	DDC		Y	BU-61581DV6-130	590
5962-9306538HNA	L	02/14/2012	1	DDC		Y	BU-61585DG3-140	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9306538HNA	L	02/14/2012	1	DDC		Y	BU-61585DG3-150	590
5962-9306538HNC	L	02/14/2012	1	DDC		Y	BU-61585DG3-130	590
5962-9306538HNC	L	02/14/2012	1	DDC		Y	BU-61585DG3-110	590
5962-9306538HXA	L	02/14/2012	1	DDC		Y	BU-61585DS3-150	590
5962-9306538HXA	L	02/14/2012	1	DDC		Y	BU-61585DS3-140	590
5962-9306538HXC	L	02/14/2012	1	DDC		Y	BU-61585DS3-110	590
5962-9306538HXC	L	02/14/2012	1	DDC		Y	BU-61585DS3-130	590
5962-9306538HYA	L	02/14/2012	1	DDC		Y	BU-61585DV3-150	590
5962-9306538HYA	L	02/14/2012	1	DDC		Y	BU-61585DV3-140	590
5962-9306538HYC	L	02/14/2012	1	DDC		Y	BU-61585DV3-110	590
5962-9306538HYC	L	02/14/2012	1	DDC		Y	BU-61585DV3-130	590
5962-9306539HNA	L	02/14/2012	1	DDC		Y	BU-61585DG6-140	590
5962-9306539HNA	L	02/14/2012	1	DDC		Y	BU-61585DG6-150	590
5962-9306539HNC	L	02/14/2012	1	DDC		Y	BU-61585DG6-130	590
5962-9306539HNC	L	02/14/2012	1	DDC		Y	BU-61585DG6-110	590
5962-9306539HXA	L	02/14/2012	1	DDC		Y	BU-61585DS6-150	590
5962-9306539HXA	L	02/14/2012	1	DDC		Y	BU-61585DS6-140	590
5962-9306539HXC	L	02/14/2012	1	DDC		Y	BU-61585DS6-130	590
5962-9306539HXC	L	02/14/2012	1	DDC		Y	BU-61585DS6-110	590
5962-9306539HYA	L	02/14/2012	1	DDC		Y	BU-61585DV6-140	590
5962-9306539HYA	L	02/14/2012	1	DDC		Y	BU-61585DV6-150	590
5962-9306539HYC	L	02/14/2012	1	DDC		Y	BU-61585DV6-110	590
5962-9306539HYC	L	02/14/2012	1	DDC		Y	BU-61585DV6-130	590
5962-9306540HNA	L	02/14/2012	1	DDC		Y	BU-61586DG3-150	590
5962-9306540HNA	L	02/14/2012	1	DDC		Y	BU-61586DG3-140	590
5962-9306540HNC	L	02/14/2012	1	DDC		Y	BU-61586DG3-110	590
5962-9306540HNC	L	02/14/2012	1	DDC		Y	BU-61586DG3-130	590
5962-9306540HXA	L	02/14/2012	1	DDC		Y	BU-61586DS3-150	590
5962-9306540HXA	L	02/14/2012	1	DDC		Y	BU-61586DS3-140	590
5962-9306540HXC	L	02/14/2012	1	DDC		Y	BU-61586DS3-130	590
5962-9306540HXC	L	02/14/2012	1	DDC		Y	BU-61586DS3-110	590
5962-9306540HYA	L	02/14/2012	1	DDC		Y	BU-61586DV3-150	590
5962-9306540HYA	L	02/14/2012	1	DDC		Y	BU-61586DV3-140	590
5962-9306540HYC	L	02/14/2012	1	DDC		Y	BU-61586DV3-110	590
5962-9306540HYC	L	02/14/2012	1	DDC		Y	BU-61586DV3-130	590
5962-9306541HNA	L	02/14/2012	1	DDC		Y	BU-61586DG6-150	590
5962-9306541HNA	L	02/14/2012	1	DDC		Y	BU-61586DG6-140	590
5962-9306541HNC	L	02/14/2012	1	DDC		Y	BU-61586DG6-110	590
5962-9306541HNC	L	02/14/2012	1	DDC		Y	BU-61586DG6-130	590
5962-9306541HXA	L	02/14/2012	1	DDC		Y	BU-61586DS6-150	590
5962-9306541HXA	L	02/14/2012	1	DDC		Y	BU-61586DS6-140	590
5962-9306541HXC	L	02/14/2012	1	DDC		Y	BU-61586DS6-130	590
5962-9306541HXC	L	02/14/2012	1	DDC		Y	BU-61586DS6-110	590
5962-9306541HYA	L	02/14/2012	1	DDC		Y	BU-61586DV6-140	590
5962-9306541HYA	L	02/14/2012	1	DDC		Y	BU-61586DV6-150	590
5962-9306541HYC	L	02/14/2012	1	DDC		Y	BU-61586DV6-130	590
5962-9306541HYC	L	02/14/2012	1	DDC		Y	BU-61586DV6-110	590
5962-9306542HMA	L	02/14/2012	1	DDC		Y	BU-61588CG3-150	590
5962-9306542HMA	L	02/14/2012	1	DDC		Y	BU-61588CG3-140	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9306542HMC	L	02/14/2012	1	DDC		Y	BU-61588CG3-130	590
5962-9306542HMC	L	02/14/2012	1	DDC		Y	BU-61588CG3-110	590
5962-9306542HTA	L	02/14/2012	1	DDC		Y	BU-61588CF3-150	590
5962-9306542HTA	L	02/14/2012	1	DDC		Y	BU-61588CF3-140	590
5962-9306542HTC	L	02/14/2012	1	DDC		Y	BU-61588CF3-130	590
5962-9306542HTC	L	02/14/2012	1	DDC		Y	BU-61588CF3-110	590
5962-9306542HUA	L	02/14/2012	1	DDC		Y	BU-61588CP3-140	590
5962-9306542HUA	L	02/14/2012	1	DDC		Y	BU-61588CP3-150	590
5962-9306542HUC	L	02/14/2012	1	DDC		Y	BU-61588CP3-130	590
5962-9306542HUC	L	02/14/2012	1	DDC		Y	BU-61588CP3-110	590
5962-9306543HMA	L	02/14/2012	1	DDC		Y	BU-65178CG3-150	590
5962-9306543HMA	L	02/14/2012	1	DDC		Y	BU-65178CG3-140	590
5962-9306543HMC	L	02/14/2012	1	DDC		Y	BU-65178CG3-130	590
5962-9306543HMC	L	02/14/2012	1	DDC		Y	BU-65178CG3-110	590
5962-9306543HTA	L	02/14/2012	1	DDC		Y	BU-65178CF3-140	590
5962-9306543HTA	L	02/14/2012	1	DDC		Y	BU-65178CF3-150	590
5962-9306543HTC	L	02/14/2012	1	DDC		Y	BU-65178CF3-130	590
5962-9306543HTC	L	02/14/2012	1	DDC		Y	BU-65178CF3-110	590
5962-9306543HUA	L	02/14/2012	1	DDC		Y	BU-65178CP3-150	590
5962-9306543HUA	L	02/14/2012	1	DDC		Y	BU-65178CP3-140	590
5962-9306543HUC	L	02/14/2012	1	DDC		Y	BU-65178CP3-130	590
5962-9306543HUC	L	02/14/2012	1	DDC		Y	BU-65178CP3-110	590
5962-9306544HMA	L	02/14/2012	1	DDC		Y	BU-65179CG3-150	590
5962-9306544HMA	L	02/14/2012	1	DDC		Y	BU-65179CG3-140	590
5962-9306544HMC	L	02/14/2012	1	DDC		Y	BU-65179CG3-130	590
5962-9306544HMC	L	02/14/2012	1	DDC		Y	BU-65179CG3-110	590
5962-9306544HTA	L	02/14/2012	1	DDC		Y	BU-65179CF3-140	590
5962-9306544HTA	L	02/14/2012	1	DDC		Y	BU-65179CF3-150	590
5962-9306544HTC	L	02/14/2012	1	DDC		Y	BU-65179CF3-130	590
5962-9306544HTC	L	02/14/2012	1	DDC		Y	BU-65179CF3-110	590
5962-9306544HUA	L	02/14/2012	1	DDC		Y	BU-65179CP3-150	590
5962-9306544HUA	L	02/14/2012	1	DDC		Y	BU-65179CP3-140	590
5962-9306544HUC	L	02/14/2012	1	DDC		Y	BU-65179CP3-130	590
5962-9306544HUC	L	02/14/2012	1	DDC		Y	BU-65179CP3-110	590
5962-9306545HMA	L	02/14/2012	1	DDC		Y	BU-61688CG3-150	590
5962-9306545HMA	L	02/14/2012	1	DDC		Y	BU-61688CG3-140	590
5962-9306545HMC	L	02/14/2012	1	DDC		Y	BU-61688CG3-110	590
5962-9306545HMC	L	02/14/2012	1	DDC		Y	BU-61688CG3-130	590
5962-9306545HTA	L	02/14/2012	1	DDC		Y	BU-61688CF3-150	590
5962-9306545HTA	L	02/14/2012	1	DDC		Y	BU-61688CF3-140	590
5962-9306545HTC	L	02/14/2012	1	DDC		Y	BU-61688CF3-130	590
5962-9306545HTC	L	02/14/2012	1	DDC		Y	BU-61688CF3-110	590
5962-9306545HUA	L	02/14/2012	1	DDC		Y	BU-61688CP3-150	590
5962-9306545HUA	L	02/14/2012	1	DDC		Y	BU-61688CP3-140	590
5962-9306545HUC	L	02/14/2012	1	DDC		Y	BU-61688CP3-110	590
5962-9306545HUC	L	02/14/2012	1	DDC		Y	BU-61688CP3-130	590
5962-9306546HMA	L	02/14/2012	1	DDC		Y	BU-61689CG3-140	590
5962-9306546HMA	L	02/14/2012	1	DDC		Y	BU-61689CG3-150	590
5962-9306546HMC	L	02/14/2012	1	DDC		Y	BU-61689CG3-130	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9306546HMC	L	02/14/2012	1	DDC		Y	BU-61689CG3-110	590
5962-9306546HTA	L	02/14/2012	1	DDC		Y	BU-61689CF3-150	590
5962-9306546HTA	L	02/14/2012	1	DDC		Y	BU-61689CF3-140	590
5962-9306546HTC	L	02/14/2012	1	DDC		Y	BU-61689CF3-130	590
5962-9306546HTC	L	02/14/2012	1	DDC		Y	BU-61689CF3-110	590
5962-9306546HUA	L	02/14/2012	1	DDC		Y	BU-61689CP3-150	590
5962-9306546HUA	L	02/14/2012	1	DDC		Y	BU-61689CP3-140	590
5962-9306546HUC	L	02/14/2012	1	DDC		Y	BU-61689CP3-130	590
5962-9306546HUC	L	02/14/2012	1	DDC		Y	BU-61689CP3-110	590
5962-9306801HXA	H	05/21/2015	1	CRANE		Y	MTR2805S/883	594
5962-9306801HXC	H	05/21/2015	1	CRANE		Y	MTR2805S/883	594
5962-9306801HZA	H	05/21/2015	1	CRANE		Y	MTR2805SF/883	594
5962-9306801HZC	H	05/21/2015	1	CRANE		Y	MTR2805SF/883	594
5962-9306802HXA	H	05/21/2015		(NONE)			SMTR2805 (GEN)	594
5962L9306802HXA	H	05/21/2015	2	CRANE		Y	SMTR2805S/HL	594
5962L9306802HXC	H	05/21/2015	2	CRANE		Y	SMTR2805S/HL	594
5962L9306802KXA	H	05/21/2015	2	CRANE		Y	SMTR2805S/KL	594
5962L9306802KXC	H	05/21/2015	2	CRANE		Y	SMTR2805S/KL	594
5962P9306802HXA	H	05/21/2015	2	CRANE		Y	SMTR2805S/HP	594
5962P9306802HXC	H	05/21/2015	2	CRANE		Y	SMTR2805S/HP	594
5962P9306802KXA	H	05/21/2015	2	CRANE		Y	SMTR2805S/KP	594
5962P9306802KXC	H	05/21/2015	2	CRANE		Y	SMTR2805S/KP	594
5962R9306802HXA	H	05/21/2015	2	CRANE		Y	SMTR2805S/HR	594
5962R9306802HXC	H	05/21/2015	2	CRANE		Y	SMTR2805S/HR	594
5962R9306802KXA	H	05/21/2015	2	CRANE		Y	SMTR2805S/KR	594
5962R9306802KXC	H	05/21/2015	2	CRANE		Y	SMTR2805S/KR	594
5962-9306802HZA	H	05/21/2015		(NONE)			SMTR2805 (GEN)	594
5962L9306802HZA	H	05/21/2015	2	CRANE		Y	SMTR2805SF/HL	594
5962L9306802HZC	H	05/21/2015	2	CRANE		Y	SMTR2805SF/HL	594
5962L9306802KZA	H	05/21/2015	2	CRANE		Y	SMTR2805SF/KL	594
5962L9306802KZC	H	05/21/2015	2	CRANE		Y	SMTR2805SF/KL	594
5962P9306802HZA	H	05/21/2015	2	CRANE		Y	SMTR2805SF/HP	594
5962P9306802HZC	H	05/21/2015	2	CRANE		Y	SMTR2805SF/HP	594
5962P9306802KZA	H	05/21/2015	2	CRANE		Y	SMTR2805SF/KP	594
5962P9306802KZC	H	05/21/2015	2	CRANE		Y	SMTR2805SF/KP	594
5962R9306802HZA	H	05/21/2015	2	CRANE		Y	SMTR2805SF/HR	594
5962R9306802HZC	H	05/21/2015	2	CRANE		Y	SMTR2805SF/HR	594
5962R9306802KZA	H	05/21/2015	2	CRANE		Y	SMTR2805SF/KR	594
5962R9306802KZC	H	05/21/2015	2	CRANE		Y	SMTR2805SF/KR	594
5962-9306803HXA	H	05/21/2015	3B	CRANE		Y	MTR2805S/883	594
5962-9306803HXC	H	05/21/2015	3B	CRANE		Y	MTR2805S/883	594
5962-9306803HZA	H	05/21/2015	3B	CRANE		Y	MTR2805SF/883	594
5962-9306803HZC	H	05/21/2015	3B	CRANE		Y	MTR2805SF/883	594
5962-9306901HXA	J	02/25/2016	1	CRANE		Y	MTR2812S/883	594
5962-9306901HXC	J	02/25/2016	1	CRANE		Y	MTR2812S/883	594
5962-9306901HZA	J	02/25/2016	1	CRANE		Y	MTR2812SF/883	594
5962-9306901HZC	J	02/25/2016	1	CRANE		Y	MTR2812SF/883	594
5962-9306902HXA	J	02/25/2016		(NONE)			SMTR2812 (GEN)	594
5962L9306902HXA	J	02/25/2016	2	CRANE		Y	SMTR2812S/HL	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962L9306902HXC	J	02/25/2016	2	CRANE		Y	SMTR2812S/HL	594
5962L9306902KXA	J	02/25/2016	2	CRANE		Y	SMTR2812S/KL	594
5962L9306902KXC	J	02/25/2016	2	CRANE		Y	SMTR2812S/KL	594
5962P9306902HXA	J	02/25/2016	2	CRANE		Y	SMTR2812S/HP	594
5962P9306902HXC	J	02/25/2016	2	CRANE		Y	SMTR2812S/HP	594
5962P9306902KXA	J	02/25/2016	2	CRANE		Y	SMTR2812S/KP	594
5962P9306902KXC	J	02/25/2016	2	CRANE		Y	SMTR2812S/KP	594
5962R9306902HXA	J	02/25/2016	2	CRANE		Y	SMTR2812S/HR	594
5962R9306902HXC	J	02/25/2016	2	CRANE		Y	SMTR2812S/HR	594
5962R9306902KXA	J	02/25/2016	2	CRANE		Y	SMTR2812S/KR	594
5962R9306902KXC	J	02/25/2016	2	CRANE		Y	SMTR2812S/KR	594
5962-9306902HZA	J	02/25/2016		(NONE)			SMTR2812 (GEN)	594
5962L9306902HZA	J	02/25/2016	2	CRANE		Y	SMTR2812SF/HL	594
5962L9306902HZC	J	02/25/2016	2	CRANE		Y	SMTR2812SF/HL	594
5962L9306902KZA	J	02/25/2016	2	CRANE		Y	SMTR2812SF/KL	594
5962L9306902KZC	J	02/25/2016	2	CRANE		Y	SMTR2812SF/KL	594
5962P9306902HZA	J	02/25/2016	2	CRANE		Y	SMTR2812SF/HP	594
5962P9306902HZC	J	02/25/2016	2	CRANE		Y	SMTR2812SF/HP	594
5962P9306902KZA	J	02/25/2016	2	CRANE		Y	SMTR2812SF/KP	594
5962P9306902KZC	J	02/25/2016	2	CRANE		Y	SMTR2812SF/KP	594
5962R9306902HZA	J	02/25/2016	2	CRANE		Y	SMTR2812SF/HR	594
5962R9306902HZC	J	02/25/2016	2	CRANE		Y	SMTR2812SF/HR	594
5962R9306902KZA	J	02/25/2016	2	CRANE		Y	SMTR2812SF/KR	594
5962R9306902KZC	J	02/25/2016	2	CRANE		Y	SMTR2812SF/KR	594
5962-9306903HXA	J	02/25/2016	3B	CRANE		Y	MTR2812S/883	594
5962-9306903HXC	J	02/25/2016	3B	CRANE		Y	MTR2812S/883	594
5962-9306903HZA	J	02/25/2016	3B	CRANE		Y	MTR2812SF/883	594
5962-9306903HZC	J	02/25/2016	3B	CRANE		Y	MTR2812SF/883	594
5962-9307001HXA	G	03/08/2016	1	CRANE		Y	MTR2815S/883	594
5962-9307001HXC	G	03/08/2016	1	CRANE		Y	MTR2815S/883	594
5962-9307001HZA	G	03/08/2016	1	CRANE		Y	MTR2815SF/883	594
5962-9307001HZC	G	03/08/2016	1	CRANE		Y	MTR2815SF/883	594
5962-9307002HXA	G	03/08/2016		(NONE)			SMTR2815 (GEN)	594
5962L9307002HXA	G	03/08/2016	2	CRANE		Y	SMTR2815S/HL	594
5962L9307002HXC	G	03/08/2016	2	CRANE		Y	SMTR2815S/HL	594
5962L9307002KXA	G	03/08/2016	2	CRANE		Y	SMTR2815S/KL	594
5962L9307002KXC	G	03/08/2016	2	CRANE		Y	SMTR2815S/KL	594
5962P9307002HXA	G	03/08/2016	2	CRANE		Y	SMTR2815S/HP	594
5962P9307002HXC	G	03/08/2016	2	CRANE		Y	SMTR2815S/HP	594
5962P9307002KXA	G	03/08/2016	2	CRANE		Y	SMTR2815S/KP	594
5962P9307002KXC	G	03/08/2016	2	CRANE		Y	SMTR2815S/KP	594
5962R9307002HXA	G	03/08/2016	2	CRANE		Y	SMTR2815S/HR	594
5962R9307002HXC	G	03/08/2016	2	CRANE		Y	SMTR2815S/HR	594
5962R9307002KXA	G	03/08/2016	2	CRANE		Y	SMTR2815S/KR	594
5962R9307002KXC	G	03/08/2016	2	CRANE		Y	SMTR2815S/KR	594
5962-9307002HZA	G	03/08/2016		(NONE)			SMTR2815 (GEN)	594
5962L9307002HZA	G	03/08/2016	2	CRANE		Y	SMTR2815SF/HL	594
5962L9307002HZC	G	03/08/2016	2	CRANE		Y	SMTR2815SF/HL	594
5962L9307002KZA	G	03/08/2016	2	CRANE		Y	SMTR2815SF/KL	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962L9307002KZC	G	03/08/2016	2	CRANE		Y	SMTR2815SF/KL	594
5962P9307002HZA	G	03/08/2016	2	CRANE		Y	SMTR2815SF/HP	594
5962P9307002HZC	G	03/08/2016	2	CRANE		Y	SMTR2815SF/HP	594
5962P9307002KZA	G	03/08/2016	2	CRANE		Y	SMTR2815SF/KP	594
5962P9307002KZC	G	03/08/2016	2	CRANE		Y	SMTR2815SF/KP	594
5962R9307002HZA	G	03/08/2016	2	CRANE		Y	SMTR2815SF/HR	594
5962R9307002HZC	G	03/08/2016	2	CRANE		Y	SMTR2815SF/HR	594
5962R9307002KZA	G	03/08/2016	2	CRANE		Y	SMTR2815SF/KR	594
5962R9307002KZC	G	03/08/2016	2	CRANE		Y	SMTR2815SF/KR	594
5962-9307003HXA	G	03/08/2016	3B	CRANE		Y	MTR2815S/883	594
5962-9307003HXC	G	03/08/2016	3B	CRANE		Y	MTR2815S/883	594
5962-9307003HZA	G	03/08/2016	3B	CRANE		Y	MTR2815SF/883	594
5962-9307003HZC	G	03/08/2016	3B	CRANE		Y	MTR2815SF/883	594
5962-9307101HXA	F	06/08/2015	1C	CRANE		Y	MTR2812D/883	594
5962-9307101HXC	F	06/08/2015	1C	CRANE		Y	MTR2812D/883	594
5962-9307101HZA	F	06/08/2015	1C	CRANE		Y	MTR2812DF/883	594
5962-9307101HZC	F	06/08/2015	1C	CRANE		Y	MTR2812DF/883	594
5962-9307102HXA	F	06/08/2015		(NONE)			SMTR2812 (GEN)	594
5962L9307102HXA	F	06/08/2015	2	CRANE		Y	SMTR2812D/HL	594
5962L9307102HXC	F	06/08/2015	2	CRANE		Y	SMTR2812D/HL	594
5962L9307102KXA	F	06/08/2015	2	CRANE		Y	SMTR2812D/KL	594
5962L9307102KXC	F	06/08/2015	2	CRANE		Y	SMTR2812D/KL	594
5962P9307102HXA	F	06/08/2015	2	CRANE		Y	SMTR2812D/HP	594
5962P9307102HXC	F	06/08/2015	2	CRANE		Y	SMTR2812D/HP	594
5962P9307102KXA	F	06/08/2015	2	CRANE		Y	SMTR2812D/KP	594
5962P9307102KXC	F	06/08/2015	2	CRANE		Y	SMTR2812D/KP	594
5962R9307102HXA	F	06/08/2015	2	CRANE		Y	SMTR2812D/HR	594
5962R9307102HXC	F	06/08/2015	2	CRANE		Y	SMTR2812D/HR	594
5962R9307102KXA	F	06/08/2015	2	CRANE		Y	SMTR2812D/KR	594
5962R9307102KXC	F	06/08/2015	2	CRANE		Y	SMTR2812D/KR	594
5962-9307102HZA	F	06/08/2015		(NONE)			SMTR2812 (GEN)	594
5962L9307102HZA	F	06/08/2015	2	CRANE		Y	SMTR2812DF/HL	594
5962L9307102HZC	F	06/08/2015	2	CRANE		Y	SMTR2812DF/HL	594
5962L9307102KZA	F	06/08/2015	2	CRANE		Y	SMTR2812DF/KL	594
5962L9307102KZC	F	06/08/2015	2	CRANE		Y	SMTR2812DF/KL	594
5962P9307102HZA	F	06/08/2015	2	CRANE		Y	SMTR2812DF/HP	594
5962P9307102HZC	F	06/08/2015	2	CRANE		Y	SMTR2812DF/HP	594
5962P9307102KZA	F	06/08/2015	2	CRANE		Y	SMTR2812DF/KP	594
5962P9307102KZC	F	06/08/2015	2	CRANE		Y	SMTR2812DF/KP	594
5962R9307102HZA	F	06/08/2015	2	CRANE		Y	SMTR2812DF/HR	594
5962R9307102HZC	F	06/08/2015	2	CRANE		Y	SMTR2812DF/HR	594
5962R9307102KZA	F	06/08/2015	2	CRANE		Y	SMTR2812DF/KR	594
5962R9307102KZC	F	06/08/2015	2	CRANE		Y	SMTR2812DF/KR	594
5962-9307103HXA	F	06/08/2015	3B	CRANE		Y	MTR2812D/883	594
5962-9307103HXC	F	06/08/2015	3B	CRANE		Y	MTR2812D/883	594
5962-9307103HZA	F	06/08/2015	3B	CRANE		Y	MTR2812DF/883	594
5962-9307103HZC	F	06/08/2015	3B	CRANE		Y	MTR2812DF/883	594
5962-9307201HXA	H	06/25/2015	1C	CRANE		Y	MTR2815D/883	594
5962-9307201HXC	H	06/25/2015	1C	CRANE		Y	MTR2815D/883	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9307201HZA	H	06/25/2015	1C	CRANE		Y	MTR2815DF/883	594
5962-9307201HZC	H	06/25/2015	1C	CRANE		Y	MTR2815DF/883	594
5962-9307202HXA	H	06/25/2015		(NONE)			SMTR2815 (GEN)	594
5962L9307202HXA	H	06/25/2015	2	CRANE		Y	SMTR2815D/HL	594
5962L9307202HXC	H	06/25/2015	2	CRANE		Y	SMTR2815D/HL	594
5962L9307202KXA	H	06/25/2015	2	CRANE		Y	SMTR2815D/KL	594
5962L9307202KXC	H	06/25/2015	2	CRANE		Y	SMTR2815D/KL	594
5962P9307202HXA	H	06/25/2015	2	CRANE		Y	SMTR2815D/HP	594
5962P9307202HXC	H	06/25/2015	2	CRANE		Y	SMTR2815D/HP	594
5962P9307202KXA	H	06/25/2015	2	CRANE		Y	SMTR2815D/KP	594
5962P9307202KXC	H	06/25/2015	2	CRANE		Y	SMTR2815D/KP	594
5962R9307202HXA	H	06/25/2015	2	CRANE		Y	SMTR2815D/HR	594
5962R9307202HXC	H	06/25/2015	2	CRANE		Y	SMTR2815D/HR	594
5962R9307202KXA	H	06/25/2015	2	CRANE		Y	SMTR2815D/KR	594
5962R9307202KXC	H	06/25/2015	2	CRANE		Y	SMTR2815D/KR	594
5962-9307202HZA	H	06/25/2015		(NONE)			SMTR2815 (GEN)	594
5962L9307202HZA	H	06/25/2015	2	CRANE		Y	SMTR2815DF/HL	594
5962L9307202HZC	H	06/25/2015	2	CRANE		Y	SMTR2815DF/HL	594
5962L9307202KZA	H	06/25/2015	2	CRANE		Y	SMTR2815DF/KL	594
5962L9307202KZC	H	06/25/2015	2	CRANE		Y	SMTR2815DF/KL	594
5962P9307202HZA	H	06/25/2015	2	CRANE		Y	SMTR2815DF/HP	594
5962P9307202HZC	H	06/25/2015	2	CRANE		Y	SMTR2815DF/HP	594
5962P9307202KZA	H	06/25/2015	2	CRANE		Y	SMTR2815DF/KP	594
5962P9307202KZC	H	06/25/2015	2	CRANE		Y	SMTR2815DF/KP	594
5962R9307202HZA	H	06/25/2015	2	CRANE		Y	SMTR2815DF/HR	594
5962R9307202HZC	H	06/25/2015	2	CRANE		Y	SMTR2815DF/HR	594
5962R9307202KZA	H	06/25/2015	2	CRANE		Y	SMTR2815DF/KR	594
5962R9307202KZC	H	06/25/2015	2	CRANE		Y	SMTR2815DF/KR	594
5962-9307203HXA	H	06/25/2015	3B	CRANE		Y	MTR2815D/883	594
5962-9307203HXC	H	06/25/2015	3B	CRANE		Y	MTR2815D/883	594
5962-9307203HZA	H	06/25/2015	3B	CRANE		Y	MTR2815DF/883	594
5962-9307203HZC	H	06/25/2015	3B	CRANE		Y	MTR2815DF/883	594
5962-9307301HXA	F	04/10/2012	1	CRANE		Y	MTR28512T/883	594
5962-9307301HXC	F	04/10/2012	1	CRANE		Y	MTR28512T/883	594
5962-9307301HZA	F	04/10/2012	1	CRANE		Y	MTR28512TF/883	594
5962-9307301HZC	F	04/10/2012	1	CRANE		Y	MTR28512TF/883	594
5962-9307401HXA	J	09/17/2015	1	CRANE		Y	MTR28515T/883	594
5962-9307401HXC	J	09/17/2015	1	CRANE		Y	MTR28515T/883	594
5962-9307401HZA	J	09/17/2015	1	CRANE		Y	MTR28515TF/883	594
5962-9307401HZC	J	09/17/2015	1	CRANE		Y	MTR28515TF/883	594
5962-9307402HXA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594
5962D9307402HXA	J	09/17/2015		(NONE)			SMTR28515T (GEN)	594
5962D9307402KXA	J	09/17/2015		(NONE)			SMTR28515T (GEN)	594
5962L9307402HXA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594
5962L9307402KXA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594
5962P9307402HXA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594
5962P9307402KXA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594
5962R9307402HXA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594
5962R9307402KXA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9307402HZA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594
5962D9307402HZA	J	09/17/2015		(NONE)			SMTR28515T (GEN)	594
5962D9307402KZA	J	09/17/2015		(NONE)			SMTR28515T (GEN)	594
5962L9307402HZA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594
5962L9307402KZA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594
5962P9307402HZA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594
5962P9307402KZA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594
5962R9307402HZA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594
5962R9307402KZA	J	09/17/2015		(NONE)			SMTR28515 (GEN)	594
5962-9308301MCA	A	12/15/2009		(NONE)			OP-09 (GEN)	713
5962-9308501MXC	B	05/20/2008	2	E2V			1032-60LG/883	431
5962-9308601M3A	C	12/22/2014		(NONE)			54ABT2952 (GEN)	590
5962-9308601MKA	C	12/22/2014		(NONE)			54ABT2952 (GEN)	590
5962-9308601MLA	C	12/22/2014		(NONE)			54ABT2952 (GEN)	590
5962-9308602Q3A	C	12/22/2014		(NONE)	11/28/2015		54ABT2952A (GEN)	590
5962-9308602QKA	C	12/22/2014		(NONE)	11/28/2015		54ABT2952A (GEN)	590
5962-9308602QLA	C	12/22/2014	2	TI		Y	SNJ54ABT2952AJT	590
5962-9308701MXA	B	11/23/2012		(NONE)	08/04/1995		MACH110-20 (GEN)	431
5962-9308901HXA	H	07/13/2015	1	CRANE		Y	MSA2812D/883	594
5962-9308901HXC	H	07/13/2015	1	CRANE		Y	MSA2812D/883	594
5962-9308901HYA	H	07/13/2015	1	CRANE		Y	MGA2812D/883	594
5962-9308901HYC	H	07/13/2015	1	CRANE		Y	MGA2812D/883	594
5962-9308901HZA	H	07/13/2015	1	CRANE		Y	MGA2812DZ/883	594
5962-9308902HXA	H	07/13/2015		(NONE)			SMSA2812D (GEN)	594
5962L9308902HXA	H	07/13/2015	2	CRANE		Y	SMSA2812D/HL	594
5962L9308902HXC	H	07/13/2015	2	CRANE		Y	SMSA2812D/HL	594
5962L9308902KXA	H	07/13/2015	2	CRANE		Y	SMSA2812D/KL	594
5962L9308902KXC	H	07/13/2015	2	CRANE		Y	SMSA2812D/KL	594
5962P9308902HXA	H	07/13/2015	2	CRANE		Y	SMSA2812D/HP	594
5962P9308902HXC	H	07/13/2015	2	CRANE		Y	SMSA2812D/HP	594
5962P9308902KXA	H	07/13/2015	2	CRANE		Y	SMSA2812D/KP	594
5962P9308902KXC	H	07/13/2015	2	CRANE		Y	SMSA2812D/KP	594
5962R9308902HXA	H	07/13/2015	2	CRANE		Y	SMSA2812D/HR	594
5962R9308902HXC	H	07/13/2015	2	CRANE		Y	SMSA2812D/HR	594
5962R9308902KXA	H	07/13/2015	2	CRANE		Y	SMSA2812D/KR	594
5962R9308902KXC	H	07/13/2015	2	CRANE		Y	SMSA2812D/KR	594
5962-9309001HXA	F	09/03/2009	1	CRANE		Y	MSA2815D/883	594
5962-9309001HXC	F	09/03/2009	1	CRANE		Y	MSA2815D/883	594
5962-9309001HYA	F	09/03/2009	1	CRANE		Y	MGA2815D/883	594
5962-9309001HYC	F	09/03/2009	1	CRANE		Y	MGA2815D/883	594
5962-9309001HZA	F	09/03/2009	1	CRANE		Y	MGA2815DZ883	594
5962-9309002HXA	F	09/03/2009		(NONE)			SMSA2815D (GEN)	594
5962L9309002HXA	F	09/03/2009	2	CRANE		Y	SMSA2815D/HL	594
5962L9309002HXC	F	09/03/2009	2	CRANE		Y	SMSA2815D/HL	594
5962L9309002KXA	F	09/03/2009	2	CRANE		Y	SMSA2815D/KL	594
5962L9309002KXC	F	09/03/2009	2	CRANE		Y	SMSA2815D/KL	594
5962P9309002HXA	F	09/03/2009	2	CRANE		Y	SMSA2815D/HP	594
5962P9309002HXC	F	09/03/2009	2	CRANE		Y	SMSA2815D/HP	594
5962P9309002KXA	F	09/03/2009	2	CRANE		Y	SMSA2815D/KP	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962P9309002KXC	F	09/03/2009	2	CRANE		Y	SMSA2815D/KP	594
5962R9309002HXA	F	09/03/2009	2	CRANE		Y	SMSA2815D/HR	594
5962R9309002HXC	F	09/03/2009	2	CRANE		Y	SMSA2815D/HR	594
5962R9309002KXA	F	09/03/2009	2	CRANE		Y	SMSA2815D/KR	594
5962R9309002KXC	F	09/03/2009	2	CRANE		Y	SMSA2815D/KR	594
5962-9309101HXA	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-150CQ	669
5962-9309101HXC	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-150CQ	669
5962-9309101HYA	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-150CQ	669
5962-9309101HYC	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-150CQ	669
5962-9309102HXA	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-300CQ	669
5962-9309102HXC	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-300CQ	669
5962-9309102HYA	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-300CQ	669
5962-9309102HYC	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-300CQ	669
5962-9309103HXA	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-250CQ	669
5962-9309103HXC	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-250CQ	669
5962-9309103HYA	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-250CQ	669
5962-9309103HYC	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-250CQ	669
5962-9309104HXA	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-200CQ	669
5962-9309104HXC	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-200CQ	669
5962-9309104HYA	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-200CQ	669
5962-9309104HYC	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-200CQ	669
5962-9309105HYA	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-200CQ	669
5962-9309105HYC	E	04/10/2012	1	MICROSEMI (2)		Y	WE-512K8-200CQ	669
5962-9309201HXA	K	01/26/2016	1	CRANE		Y	MSA2805S/883	594
5962-9309201HXC	K	01/26/2016	1	CRANE		Y	MSA2805S/883	594
5962-9309201HYA	K	01/26/2016	1	CRANE		Y	MGA2805S/883	594
5962-9309201HYC	K	01/26/2016	1	CRANE		Y	MGA2805S/883	594
5962-9309201HZA	K	01/26/2016	1	CRANE		Y	MGA2805SZ/883	594
5962-9309202HXA	K	01/26/2016		(NONE)			SMSA2805S (GEN)	594
5962D9309202HXA	K	01/26/2016		(NONE)			SMSA2805S (GEN)	594
5962D9309202KXA	K	01/26/2016		(NONE)			SMSA2805S (GEN)	594
5962L9309202HXA	K	01/26/2016		(NONE)			SMSA2805S (GEN)	594
5962L9309202KXA	K	01/26/2016		(NONE)			SMSA2805S (GEN)	594
5962P9309202HXA	K	01/26/2016	2	CRANE		Y	SMSA2805S/HP	594
5962P9309202HXC	K	01/26/2016	2	CRANE		Y	SMSA2805S/HP	594
5962P9309202KXA	K	01/26/2016	2	CRANE		Y	SMSA2805S/KP	594
5962P9309202KXC	K	01/26/2016	2	CRANE		Y	SMSA2805S/KP	594
5962R9309202HXA	K	01/26/2016	2	CRANE		Y	SMSA2805S/HR	594
5962R9309202HXC	K	01/26/2016	2	CRANE		Y	SMSA2805S/HR	594
5962R9309202KXA	K	01/26/2016	2	CRANE		Y	SMSA2805S/KR	594
5962R9309202KXC	K	01/26/2016	2	CRANE		Y	SMSA2805S/KR	594
5962P9309202HZA	K	01/26/2016		(NONE)			SMSA2805S (GEN)	594
5962P9309202KZA	K	01/26/2016		(NONE)			SMSA2805S (GEN)	594
5962-9309203HUA	K	01/26/2016	1	ANAREN		Y	DHC2805SH	594
5962-9309203HUC	K	01/26/2016	1	ANAREN		Y	DHC2805SH	594
5962L9309204HXA	K	01/26/2016	2	CRANE		Y	SMSA2805S/HL	594
5962L9309204HXC	K	01/26/2016	2	CRANE		Y	SMSA2805S/HL	594
5962L9309204KXA	K	01/26/2016	2	CRANE		Y	SMSA2805S/KL	594
5962L9309204KXC	K	01/26/2016	2	CRANE		Y	SMSA2805S/KL	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962P9309204HXA	K	01/26/2016		(NONE)			SMSA2805S (GEN)	594
5962P9309204KXA	K	01/26/2016		(NONE)			SMSA2805S (GEN)	594
5962R9309204HXA	K	01/26/2016		(NONE)			SMSA2805S (GEN)	594
5962R9309204KXA	K	01/26/2016		(NONE)			SMSA2805S (GEN)	594
5962-9309301HXA	F	10/05/2015	1	CRANE		Y	MSA2812S/883	594
5962-9309301HXC	F	10/05/2015	1	CRANE		Y	MSA2812S/883	594
5962-9309301HYA	F	10/05/2015	1	CRANE		Y	MGA2812S/883	594
5962-9309301HYC	F	10/05/2015	1	CRANE		Y	MGA2812S/883	594
5962-9309301HZA	F	10/05/2015	1	CRANE		Y	MGA2812SZ/883	594
5962-9309302HXA	F	10/05/2015		(NONE)			SMSA2812S (GEN)	594
5962L9309302HXA	F	10/05/2015	2	CRANE		Y	SMSA2812S/HL	594
5962L9309302HXC	F	10/05/2015	2	CRANE		Y	SMSA2812S/HL	594
5962L9309302KXA	F	10/05/2015	2	CRANE		Y	SMSA2812S/KL	594
5962L9309302KXC	F	10/05/2015	2	CRANE		Y	SMSA2812S/KL	594
5962P9309302HXA	F	10/05/2015	2	CRANE		Y	SMSA2812S/HP	594
5962P9309302HXC	F	10/05/2015	2	CRANE		Y	SMSA2812S/HP	594
5962P9309302KXA	F	10/05/2015	2	CRANE		Y	SMSA2812S/KP	594
5962P9309302KXC	F	10/05/2015	2	CRANE		Y	SMSA2812S/KP	594
5962R9309302HXA	F	10/05/2015	2	CRANE		Y	SMSA2812S/HR	594
5962R9309302HXC	F	10/05/2015	2	CRANE		Y	SMSA2812S/HR	594
5962R9309302KXA	F	10/05/2015	2	CRANE		Y	SMSA2812S/KR	594
5962R9309302KXC	F	10/05/2015	2	CRANE		Y	SMSA2812S/KR	594
5962-9309303HUA	F	10/05/2015	1	ANAREN		Y	DAC2812SH	594
5962-9309303HUC	F	10/05/2015	1	ANAREN		Y	DAC2812SH	594
5962-9309401HXA	F	07/21/2015	1	CRANE		Y	MSA2815S/883	594
5962-9309401HXC	F	07/21/2015	1	CRANE		Y	MSA2815S/883	594
5962-9309401HYA	F	07/21/2015	1	CRANE		Y	MGA2815S/883	594
5962-9309401HYC	F	07/21/2015	1	CRANE		Y	MGA2815S/883	594
5962-9309401HZA	F	07/21/2015	1	CRANE		Y	MGA2815SZ/883	594
5962-9309402HXA	F	07/21/2015		(NONE)			SMSA2815S (GEN)	594
5962L9309402HXA	F	07/21/2015	2	CRANE		Y	SMSA2815S/HL	594
5962L9309402HXC	F	07/21/2015	2	CRANE		Y	SMSA2815S/HL	594
5962L9309402KXA	F	07/21/2015	2	CRANE		Y	SMSA2815S/KL	594
5962L9309402KXC	F	07/21/2015	2	CRANE		Y	SMSA2815S/KL	594
5962P9309402HXA	F	07/21/2015	2	CRANE		Y	SMSA2815S/HP	594
5962P9309402HXC	F	07/21/2015	2	CRANE		Y	SMSA2815S/HP	594
5962P9309402KXA	F	07/21/2015	2	CRANE		Y	SMSA2815S/KP	594
5962P9309402KXC	F	07/21/2015	2	CRANE		Y	SMSA2815S/KP	594
5962R9309402HXA	F	07/21/2015	2	CRANE		Y	SMSA2815S/HR	594
5962R9309402HXC	F	07/21/2015	2	CRANE		Y	SMSA2815S/HR	594
5962R9309402KXA	F	07/21/2015	2	CRANE		Y	SMSA2815S/KR	594
5962R9309402KXC	F	07/21/2015	2	CRANE		Y	SMSA2815S/KR	594
5962P9309402HZA	F	07/21/2015	2	CRANE		Y	SMSA2815SF/HP	594
5962P9309402HZC	F	07/21/2015	2	CRANE		Y	SMSA2815SF/HP	594
5962P9309402KZA	F	07/21/2015	2	CRANE		Y	SMSA2815SF/KP	594
5962P9309402KZC	F	07/21/2015	2	CRANE		Y	SMSA2815SF/KP	594
5962-9309501MEA	A	05/13/2008		(NONE)	12/24/2000		HA-2444 (GEN)	760
5962-9309701M2A	B	03/12/2014	2	E2V		Y	54ACT715LMQB	399
5962-9309701MRA	B	03/12/2014	2	E2V		Y	54ACT715DMQB	399

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9309702M2A	B	03/12/2014	2	E2V		Y	54ACT715-RLMQB	399
5962-9309702MRA	B	03/12/2014	2	E2V		Y	54ACT715-RDMQB	399
5962-9309801MYA	A	03/23/2010		(NONE)	09/30/1995		10E416 (GEN)	304
5962-9309802MYA	A	03/23/2010		(NONE)	09/30/1995		100E416 (GEN)	304
5962-9309901MYA	A	04/01/2010		(NONE)	09/30/1995		10E501 (GEN)	149
5962-9309902MYA	A	04/01/2010		(NONE)	09/30/1995		100E501 (GEN)	149
5962-9310001MYA	A	04/01/2010		(NONE)	09/30/1995		10E504 (GEN)	149
5962-9310002MYA	A	04/01/2010		(NONE)	09/30/1995		100E504 (GEN)	149
5962-9310101MYA	A	04/08/2010		(NONE)	09/30/1995		10E507 (GEN)	149
5962-9310102MYA	A	04/08/2010		(NONE)	09/30/1995		100E507 (GEN)	149
5962-9310201MYA	A	04/15/2010		(NONE)	09/30/1995		10E531 (GEN)	158
5962-9310202MYA	A	04/15/2010		(NONE)	09/30/1995		100E531 (GEN)	158
5962-9310401MYA	A	04/20/2010		(NONE)	09/30/1995		10E551 (GEN)	249
5962-9310402MYA	A	04/20/2010		(NONE)			100E551 (GEN)	249
5962-9310501MXA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)	404
5962-9310501MYA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)	404
5962-9310502MXA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)	404
5962-9310502MYA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)	404
5962-9310503QXA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)	404
5962-9310503QYA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)	404
5962-9310504QXA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)	404
5962-9310504QYA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)	404
5962-9310505QXA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)	404
5962-9310506QXA	C	10/23/1996		(NONE)	12/24/1997		80486 (GEN)	404
5962-9310507QXA	C	10/23/1996		(NONE)			80486 (GEN)	404
5962-9310507QYA	C	10/23/1996		(NONE)			80486 (GEN)	404
5962-9310508QXA	C	10/23/1996		(NONE)			80486 (GEN)	404
5962-9310508QYA	C	10/23/1996		(NONE)			80486 (GEN)	404
5962-9310509NXA	C	10/23/1996		(NONE)			80486 (GEN)	404
5962-9310509NYA	C	10/23/1996		(NONE)			80486 (GEN)	404
5962-9310510NXA	C	10/23/1996		(NONE)			80486 (GEN)	404
5962-9310510NYA	C	10/23/1996		(NONE)			80486 (GEN)	404
5962-9310901MXA		05/12/1993		(NONE)	12/24/1997		80C186 (GEN)	403
5962-9310902MXA		05/12/1993		(NONE)	12/24/1997		80C186 (GEN)	403
5962-9310903MXA		05/12/1993		(NONE)	12/24/1997		80C186 (GEN)	403
5962-9311101M2A	C	05/02/2016	1	LANSDALE		Y	SL10592/M2A	569
5962-9311101M2C	C	05/02/2016	1	LANSDALE		Y	SL10592/M2C	569
5962-9311101MEA	C	05/02/2016	1	LANSDALE		Y	SL10592/MEA	569
5962-9311101MFA	C	05/02/2016	1	LANSDALE		Y	SL10592/MFA	569
5962-9311201MXA		09/13/1994		(NONE)	05/03/2009		7B992 (GEN)	509
5962-9311501MXA	B	09/14/2011	3	ROCHESTER		Y	SCAN18245T/MXA	590
5962-9311601MXA	C	03/01/2012	3	ROCHESTER		Y	SCAN18541T/MXA	569
5962-9311701M2A	A	11/03/2009		(NONE)	09/15/1995		TL040 (GEN)	760
5962-9311701MEA	A	11/03/2009		(NONE)	09/15/1995		TL040 (GEN)	760
5962-9311801MXA	C	09/23/2011	3	ROCHESTER		Y	SCAN18373T/MXA	342
5962-9311901MYA	B	07/06/2016	1	MICROSS		Y	MTLT1076QK	786
5962-9311902MYA	B	07/06/2016	1	MICROSS		Y	MTLT1076HVQK	786
5962-9312001MPA	C	04/11/2014		(NONE)	07/10/2015		MAX680 (GEN)	899
5962-9312101MPA	C	02/14/2014	1	MAXIM INTEG.			MAX738AMJA/883B	789

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5962-9312201M3A	A	10/15/2012		(NONE)	05/10/1995		7C258-15 (GEN)	659
5962-9312201MXA	A	10/15/2012		(NONE)	05/10/1995		7C258-15 (GEN)	659
5962-9312201MYA	A	10/15/2012		(NONE)	05/10/1995		7C258-15 (GEN)	659
5962-9312202M3A	A	10/15/2012		(NONE)	05/10/1995		7C258-12 (GEN)	659
5962-9312202MXA	A	10/15/2012		(NONE)	05/10/1995		7C258-12 (GEN)	659
5962-9312202MYA	A	10/15/2012		(NONE)	05/10/1995		7C258-12 (GEN)	659
5962-9312203MUA	A	10/15/2012		(NONE)	05/10/1995		7C259-15 (GEN)	659
5962-9312203MZA	A	10/15/2012		(NONE)	05/10/1995		7C259-15 (GEN)	659
5962-9312204MUA	A	10/15/2012		(NONE)	05/10/1995		7C259-12 (GEN)	659
5962-9312204MZA	A	10/15/2012		(NONE)	05/10/1995		7C259-12 (GEN)	659
5962-9312301M3A	b	06/24/2016		(NONE)			7C258-15 (GEN)	659
5962-9312301MXA	b	06/24/2016		(NONE)			7C258-15 (GEN)	659
5962-9312301MYA	b	06/24/2016		(NONE)			7C258-15 (GEN)	659
5962-9312302M3A	b	06/24/2016		(NONE)			7C258-12 (GEN)	659
5962-9312302MXA	b	06/24/2016		(NONE)			7C258-12 (GEN)	659
5962-9312302MYA	b	06/24/2016		(NONE)			7C258-12 (GEN)	659
5962-9312303MUA	b	06/24/2016		(NONE)			7C259-15 (GEN)	659
5962-9312303MZA	b	06/24/2016		(NONE)			7C259-15 (GEN)	659
5962-9312304MUA	b	06/24/2016		(NONE)			7C259-12 (GEN)	659
5962-9312304MZA	b	06/24/2016		(NONE)			7C259-12 (GEN)	659
5962-9312401MXA	C	01/20/2011		(NONE)			7C453-30 (GEN)	670
5962-9312401MYA	C	01/20/2011	2	E2V		Y	7C453-30/MYA	670
5962-9312401MZA	C	01/20/2011	2	E2V		Y	7C453-30/MZA	670
5962-9312402MXA	C	01/20/2011		(NONE)			7C453-20 (GEN)	670
5962-9312402MYA	C	01/20/2011	2	E2V		Y	7C453-20/MYA	670
5962-9312402MZA	C	01/20/2011	2	E2V		Y	7C453-20/MZA	670
5962-9312403MXA	C	01/20/2011		(NONE)			7C453-14 (GEN)	670
5962-9312403MYA	C	01/20/2011	2	E2V		Y	7C453-14/MYA	670
5962-9312403MZA	C	01/20/2011	2	E2V		Y	7C453-14/MZA	670
5962-9312501M2C	C	01/04/2005		(NONE)	07/10/2015		MAX697 (GEN)	429
5962-9312501MEA	C	01/04/2005	1	MAXIM INTEG.			MAX697MJE/883B	429
5962-9312502M2C	C	01/04/2005	1	MAXIM INTEG.			MAX696MLP/883B	429
5962-9312502MEA	C	01/04/2005	1	MAXIM INTEG.			MAX696MJE/883B	429
5962-9312601MXA	E	12/05/2007	1	ANALOG (2)		Y	AD1671SQ/883B	592
5962-9312701MXA	B	11/01/2011	3	ROCHESTER		Y	SCAN18540T/MXA	569
5962H9312801QXC	B	03/26/2013		(NONE)	12/20/2001		LOR2561C-60 (GEN)	623
5962H9312801VXC	B	03/26/2013		(NONE)	12/20/2001		LOR2561C-60 (GEN)	623
5962H9312801QYC	B	03/26/2013		(NONE)	12/20/2001		LOR2561C-60 (GEN)	623
5962H9312801VYC	B	03/26/2013		(NONE)	12/20/2001		LOR2561C-60 (GEN)	623
5962H9312801QZC	B	03/26/2013		(NONE)	12/20/2001		LOR2561C-60 (GEN)	623
5962H9312801VZC	B	03/26/2013		(NONE)	12/20/2001		LOR2561C-60 (GEN)	623
5962H9312802QXC	B	03/26/2013		(NONE)	12/20/2001		LOR2561T-60 (GEN)	623
5962H9312802VXC	B	03/26/2013		(NONE)	12/20/2001		LOR2561T-60 (GEN)	623
5962H9312802QYC	B	03/26/2013		(NONE)	12/20/2001		LOR2561T-60 (GEN)	623
5962H9312802VYC	B	03/26/2013		(NONE)	12/20/2001		LOR2561T-60 (GEN)	623
5962H9312802QZC	B	03/26/2013		(NONE)	12/20/2001		LOR2561T-60 (GEN)	623
5962H9312802VZC	B	03/26/2013		(NONE)	12/20/2001		LOR2561T-60 (GEN)	623
5962H9312803QXC	B	03/26/2013		(NONE)	12/20/2001		LOR2561C-40 (GEN)	623
5962H9312803VXC	B	03/26/2013		(NONE)	12/20/2001		LOR2561C-40 (GEN)	623

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5962H9312803QYC	B	03/26/2013		(NONE)	12/20/2001		LOR2561C-40 (GEN)	623
5962H9312803VYC	B	03/26/2013		(NONE)	12/20/2001		LOR2561C-40 (GEN)	623
5962H9312803QZC	B	03/26/2013		(NONE)	12/20/2001		LOR2561C-40 (GEN)	623
5962H9312803VZC	B	03/26/2013		(NONE)	12/20/2001		LOR2561C-40 (GEN)	623
5962H9312804QXA	B	03/26/2013		(NONE)			LOR2561T-40 (GEN)	623
5962H9312804VXA	B	03/26/2013		(NONE)			LOR2561T-40 (GEN)	623
5962H9312804QYA	B	03/26/2013		(NONE)			LOR2561T-40 (GEN)	623
5962H9312804VYA	B	03/26/2013		(NONE)			LOR2561T-40 (GEN)	623
5962H9312805QXC	B	03/26/2013		(NONE)	12/20/2001		LOR2561T-50 (GEN)	623
5962H9312805VXC	B	03/26/2013		(NONE)	12/20/2001		LOR2561T-50 (GEN)	623
5962H9312805QYC	B	03/26/2013		(NONE)	12/20/2001		LOR2561T-50 (GEN)	623
5962H9312805VYC	B	03/26/2013		(NONE)	12/20/2001		LOR2561T-50 (GEN)	623
5962H9312805QZC	B	03/26/2013		(NONE)	12/20/2001		LOR2561T-50 (GEN)	623
5962H9312805VZC	B	03/26/2013		(NONE)	12/20/2001		LOR2561T-50 (GEN)	623
5962-9312901M2A	C	11/21/2013	2	ANALOG (2)		Y	AD829SE/883B	760
5962-9312901MPA	C	11/21/2013	2	ANALOG (2)		Y	AD829SQ/883B	760
5962-9313001MPA	D	05/19/2011	2	ANALOG (2)		Y	AD830SQ/883B	760
5962-9313101M2A	C	08/10/2015	2	ANALOG (2)		Y	AD811SE/883B	760
5962-9313101MPA	C	08/10/2015	2	ANALOG (2)		Y	AD811SQ/883B	760
5962-9313201MPA	C	02/12/2014	1	ANALOG (2)		Y	AD810SQ/883B	760
5962-9313301MPA	A	12/17/2001		(NONE)	04/16/2002		AD797S (GEN)	701
5962-9313401HXC	C	04/10/2012	1	SOLITRON		Y	CJSE298	789
5962-9313402HXC	C	04/10/2012	1	SOLITRON		Y	CJSE299	789
5962-9313403HXC	C	04/10/2012	1	SOLITRON		Y	CJSE300	789
5962-9313404HXA	C	04/10/2012		(NONE)			ARX5009 (GEN)	789
5962-9313404HXC	C	04/10/2012	1	SOLITRON		Y	CJSE301	789
5962-9313405HXC	C	04/10/2012	1	SOLITRON		Y	CJSE321	789
5962-9313406HXC	C	04/10/2012	1	SOLITRON		Y	CJSE322	789
5962-9313801MXA	D	05/29/2009		(NONE)	10/29/2001		72220L50 (GEN)	670
5962-9313801MYA	D	05/29/2009		(NONE)			72220L50 (GEN)	670
5962-9313802MXA	D	05/29/2009		(NONE)	10/29/2001		72220L35 (GEN)	670
5962-9313802MYA	D	05/29/2009		(NONE)			72220L35 (GEN)	670
5962-9313803MXA	D	05/29/2009		(NONE)	10/29/2001		72220L25 (GEN)	670
5962-9313803MYA	D	05/29/2009		(NONE)			72220L25 (GEN)	670
5962-9313901MPA	A	07/07/2009		(NONE)	03/31/1998		MIC5011 (GEN)	899
5962-9313902MCA	A	07/07/2009		(NONE)	03/31/1998		MIC5012 (GEN)	899
5962-9314001EPA	L	12/01/2015	2	AVAGO		Y	HSSR-711E-200	460
5962-9314001EPA	L	12/01/2015	2	MICROPAC		Y	53111-1EPA	460
5962-9314001EPC	L	12/01/2015	2	AVAGO		Y	HSSR-711E	460
5962-9314001EPC	L	12/01/2015	2	MICROPAC		Y	53111-1EPC	460
5962-9314001HPA	L	12/01/2015	2	AVAGO		Y	HSSR-7111#200	460
5962-9314001HPA	L	12/01/2015	2	MICROPAC		Y	53111-1HPA	460
5962-9314001HPC	L	12/01/2015	2	AVAGO		Y	HSSR-7111	460
5962-9314001HPC	L	12/01/2015	2	MICROPAC		Y	53111-1HPC	460
5962-9314001EXA	L	12/01/2015	2	AVAGO		Y	ASSR-711E-300	460
5962-9314001EXA	L	12/01/2015	2	MICROPAC		Y	53111-1EXA	460
5962-9314001EXC	L	12/01/2015	2	MICROPAC		Y	53111-1EXC	460
5962-9314001HXA	L	12/01/2015	2	AVAGO		Y	HSSR-7111#300	460
5962-9314001HXA	L	12/01/2015	2	MICROPAC		Y	53111-1HXA	460

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5962-9314001HXC	L	12/01/2015	2	MICROPAC		Y	53111-1HXC	460
5962-9314001HYA	L	12/01/2015	2	AVAGO		Y	HSSR-7111#100	460
5962-9314001HYA	L	12/01/2015	2	MICROPAC		Y	53111-1HYA	460
5962-9314001HYC	L	12/01/2015	2	AVAGO		Y	HSSR-7111#100	460
5962-9314001HYC	L	12/01/2015	2	MICROPAC		Y	53111-1HYC	460
5962-9314001HZA	L	12/01/2015	2	AVAGO		Y	HSSR-7111#600	460
5962-9314001HZA	L	12/01/2015	2	MICROPAC		Y	53111-1HZA	460
5962-9314001HZC	L	12/01/2015	2	AVAGO		Y	HSSR-7111#600	460
5962-9314001HZC	L	12/01/2015	2	MICROPAC		Y	53111-1HZC	460
5962-9314002EPA	L	12/01/2015	2	AVAGO		Y	ASSR-7112E-200	460
5962-9314002EPA	L	12/01/2015	2	MICROPAC		Y	53111-2EPA	460
5962-9314002EPC	L	12/01/2015	2	AVAGO		Y	ASSR-7112E	460
5962-9314002EPC	L	12/01/2015	2	MICROPAC		Y	53111-2EPC	460
5962-9314002HPA	L	12/01/2015	2	AVAGO		Y	HSSR-7112-200	460
5962-9314002HPA	L	12/01/2015	2	MICROPAC		Y	53111-2HPA	460
5962-9314002HPC	L	12/01/2015	2	AVAGO		Y	HSSR-7112	460
5962-9314002HPC	L	12/01/2015	2	MICROPAC		Y	53111-2HPC	460
5962-9314002EXA	L	12/01/2015	2	AVAGO		Y	ASSR-7112E-300	460
5962-9314002EXA	L	12/01/2015	2	MICROPAC		Y	53111-2EXA	460
5962-9314002EXC	L	12/01/2015	2	MICROPAC		Y	53111-2EXC	460
5962-9314002HXA	L	12/01/2015	2	AVAGO		Y	HSSR-7112-300	460
5962-9314002HXA	L	12/01/2015	2	MICROPAC		Y	53111-2HXA	460
5962-9314002HXC	L	12/01/2015	2	MICROPAC		Y	53111-2HXC	460
5962-9314002HYA	L	12/01/2015	2	AVAGO		Y	HSSR-7112-100	460
5962-9314002HYA	L	12/01/2015	2	MICROPAC		Y	53111-2HYA	460
5962-9314002HYC	L	12/01/2015	2	AVAGO		Y	HSSR-7112-100	460
5962-9314002HYC	L	12/01/2015	2	MICROPAC		Y	53111-2HYC	460
5962-9314002HZA	L	12/01/2015	2	AVAGO		Y	HSSR-7112-600	460
5962-9314002HZA	L	12/01/2015	2	MICROPAC		Y	53111-2HZA	460
5962-9314002HZC	L	12/01/2015	2	AVAGO		Y	HSSR-7112-600	460
5962-9314002HZC	L	12/01/2015	2	MICROPAC		Y	53111-2HZC	460
5962-9314003HPA	L	12/01/2015	2	MICROPAC		Y	53111-3HPA	460
5962-9314003HPC	L	12/01/2015	2	MICROPAC		Y	53111-3HPC	460
5962-9314003HXA	L	12/01/2015	2	MICROPAC		Y	53111-3HXA	460
5962-9314003HXC	L	12/01/2015	2	MICROPAC		Y	53111-3HXC	460
5962-9314004HPA	L	12/01/2015	2	MICROPAC		Y	53115-4HPA	460
5962-9314004HPC	L	12/01/2015	2	MICROPAC		Y	53115-4HPC	460
5962-9314004HXA	L	12/01/2015	2	MICROPAC		Y	53115-4HXA	460
5962-9314004HXC	L	12/01/2015	2	MICROPAC		Y	53115-4HXC	460
5962-9314004HYA	L	12/01/2015	2	MICROPAC		Y	53115-4HYA	460
5962-9314004HYC	L	12/01/2015	2	MICROPAC		Y	53115-4HXC	460
5962-9314101M3A	B	08/28/2013	3	E2V		Y	54ACT899LMQB	590
5962-9314101MXA	B	08/28/2013	3	E2V		Y	54ACT899DMQB	590
5962-9314301MXA	C	10/17/2005	1	E2V SEMI.		Y	TS68040MR1B/C25A	404
5962-9314301MXC	C	10/17/2005	1	E2V SEMI.		Y	TS68040MRB/C25A	404
5962-9314301MYC	C	10/17/2005	1	E2V SEMI.		Y	TS68040MFTB/C25A	404
5962-9314301MZA	C	10/17/2005	1	E2V SEMI.		Y	TS68040MF1B/C25A	404
5962-9314301MZC	C	10/17/2005	1	E2V SEMI.		Y	TS68040MFB/C25A	404
5962-9314302MXA	C	10/17/2005	1	E2V SEMI.		Y	TS68040MR1B/C33A	404

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5962-9314302MXC	C	10/17/2005	1	E2V SEMI.		Y	TS68040MRB/C33A	404
5962-9314302MYC	C	10/17/2005	1	E2V SEMI.		Y	TS68040MFTB/C33A	404
5962-9314302MZA	C	10/17/2005	1	E2V SEMI.		Y	TS68040MF1B/C33A	404
5962-9314302MZC	C	10/17/2005	1	E2V SEMI.		Y	TS68040MFB/C33A	404
5962-9314401MUA	C	05/14/2015	2	E2V		Y	CY7C346-35HMB	431
5962-9314401MXB	C	05/14/2015		(NONE)	10/31/1996		5130 (GEN)	431
5962-9314401MYA	C	05/14/2015		(NONE)				431
5962-9314401MZC	C	05/14/2015	2	E2V		Y	CY7C346-35RMB	431
5962-9314402MUA	C	05/14/2015	2	E2V		Y	CY7C346-30HMB	431
5962-9314402MXA	C	05/14/2015		(NONE)	10/31/1996		5130 (GEN)	431
5962-9314402MYA	C	05/14/2015		(NONE)				431
5962-9314402MZC	C	05/14/2015	2	E2V		Y	CY7C346-30RMB	431
5962-9314701Q2A	B	09/07/2013		(NONE)	11/28/2015		54ABT534 (GEN)	159
5962-9314701QRA	B	09/07/2013	3	TI		Y	SNJ54ABT534J	159
5962-9314701QSA	B	09/07/2013	3	TI		Y	SNJ54ABT534W	159
5962-9314801M2A	C	09/24/2013	3	E2V		Y	54ABT377LMQB	159
5962-9314801Q2A	C	09/24/2013	3	E2V		Y	54ABT377E-QML	159
5962-9314801Q2A	C	09/24/2013	3	TI		Y	SNJ54ABT377FK	159
5962-9314801MRA	C	09/24/2013	3	E2V		Y	54ABT377DMQB	159
5962-9314801QRA	C	09/24/2013	3	E2V		Y	54ABT377J-QML	159
5962-9314801QRA	C	09/24/2013	3	TI		Y	SNJ54ABT377J	159
5962-9314801MSA	C	09/24/2013	3	E2V		Y	54ABT377FMQB	159
5962-9314801QSA	C	09/24/2013		(NONE)	11/28/2015		54ABT377 (GEN)	159
5962-9314801QSA	C	09/24/2013	3	E2V		Y	54ABT377W-QML	159
5962-9314901M2A	D	09/11/2013	2	E2V		Y	54ABT374LMQB	159
5962-9314901Q2A	D	09/11/2013	2	E2V		Y	54ABT374E-QML	159
5962-9314901Q2A	D	09/11/2013	3	TI		Y	SNJ54ABT374FK	159
5962-9314901MRA	D	09/11/2013	2	E2V		Y	54ABT374DMQB	159
5962-9314901QRA	D	09/11/2013	2	E2V		Y	54ABT374J-QML	159
5962-9314901QRA	D	09/11/2013	3	TI		Y	SNJ54ABT374J	159
5962-9314901MSA	D	09/11/2013	2	E2V		Y	54ABT374FMQB	159
5962-9314901QSA	D	09/11/2013	2	E2V		Y	54ABT374W-QML	159
5962-9314901QSA	D	09/11/2013	3	TI		Y	SNJ54ABT374W	159
5962-9315001MXA	A	07/07/1994		(NONE)	09/30/1995		96002-33 (GEN)	409
5962-9315201MXA	C	02/02/2015		(NONE)			7C464-40 (GEN)	670
5962-9315201MYA	C	02/02/2015		(NONE)			7C464-40 (GEN)	670
5962-9315202MXA	C	02/02/2015		(NONE)			7C464-25 (GEN)	670
5962-9315202MYA	C	02/02/2015		(NONE)	05/30/1999		7C464-25 (GEN)	670
5962-9315203MXA	C	02/02/2015		(NONE)	05/30/1999		7C464-20 (GEN)	670
5962-9315203MYA	C	02/02/2015		(NONE)			7C464-20 (GEN)	670
5962-9315204QXA	C	02/02/2015	3	E2V		Y	CY7C464A-40DMB	670
5962-9315204QYA	C	02/02/2015	3	E2V		Y	CY7C464A-40LMB	670
5962-9315205QXA	C	02/02/2015	3	E2V		Y	CY7C464A-25DMB	670
5962-9315205QYA	C	02/02/2015	3	E2V		Y	CY7C464A-25LMB	670
5962-9315206QXA	C	02/02/2015	3	E2V		Y	CY7C464A-20DMB	670
5962-9315206QYA	C	02/02/2015	3	E2V		Y	CY7C464A-20LMB	670
5962-9315207QXA	C	02/02/2015	3	E2V		Y	CY7C464A-15DMB	670
5962-9315207QYA	C	02/02/2015	3	E2V		Y	CY7C464A-15LMB	670
5962-9315301MXA	C	04/03/2015	1	IDT		Y	IDT7014S35XLB	629

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5962-9315302MXA	C	04/03/2015	1	IDT		Y	IDT7014S25XLB	629
5962-9315303MXA	C	04/03/2015	1	IDT		Y	IDT7014S20XLB	629
5962-9315401HXA	B	07/10/2012	1	MICROSEMI (2)		Y	WE-128K8-200CQ	669
5962-9315401HXC	B	07/10/2012	1	MICROSEMI (2)		Y	WE-128K8-200CQ	669
5962-9315402HXA	B	07/10/2012	1	MICROSEMI (2)		Y	WE-128K8-150CQ	669
5962-9315402HXC	B	07/10/2012	1	MICROSEMI (2)		Y	WE-128K8-150CQ	669
5962-9315501HXA	C	07/11/2012		(NONE)			256K8-200 (GEN)	669
5962-9315501HXC	C	07/11/2012		(NONE)			256K8-200 (GEN)	669
5962-9315501HYA	C	07/11/2012	1	MICROSEMI (2)		Y	WE-256K8-200CQ	669
5962-9315501HYC	C	07/11/2012	1	MICROSEMI (2)		Y	WE-256K8-200CQ	669
5962-9315502HXA	C	07/11/2012		(NONE)			256K8-150 (GEN)	669
5962-9315502HXC	C	07/11/2012		(NONE)			256K8-150 (GEN)	669
5962-9315502HYA	C	07/11/2012	1	MICROSEMI (2)		Y	WE-256K8-150CQ	669
5962-9315502HYC	C	07/11/2012	1	MICROSEMI (2)		Y	WE-256K8-150CQ	669
5962-9315601HXA	B	07/10/2000		(NONE)			WS-128K8-120 (GEN)	625
5962-9315601HYA	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-120CQ	625
5962-9315601HYC	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-120CQ	625
5962-9315602HXA	B	07/10/2000		(NONE)			WS-128K8-100 (GEN)	625
5962-9315602HYA	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-100CQ	625
5962-9315602HYC	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-100CQ	625
5962-9315603HXA	B	07/10/2000		(NONE)			WS-128K8-85 (GEN)	625
5962-9315603HYA	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-85CQ	625
5962-9315603HYC	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-85CQ	625
5962-9315604HXA	B	07/10/2000		(NONE)			WS-128K8-70 (GEN)	625
5962-9315604HYA	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-70CQ	625
5962-9315604HYC	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-70CQ	625
5962-9315605HXA	B	07/10/2000		(NONE)			WS-128K8-55 (GEN)	625
5962-9315605HYA	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-55CQ	625
5962-9315605HYC	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-55CQ	625
5962-9315606HXA	B	07/10/2000		(NONE)			WS-128K8-45 (GEN)	625
5962-9315606HYA	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-45CQ	625
5962-9315606HYC	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-45CQ	625
5962-9315607HXA	B	07/10/2000		(NONE)			WS-128K8-35 (GEN)	625
5962-9315607HYA	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-35CQ	625
5962-9315607HYC	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-35CQ	625
5962-9315608HXA	B	07/10/2000		(NONE)			WS-128K8-25 (GEN)	625
5962-9315608HYA	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-25CQ	625
5962-9315608HYC	B	07/10/2000	1	MICROSEMI (2)		Y	WS-128K8-25CQ	625
5962-9315701HXA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-120CQA	629
5962-9315701HXC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-120CQ	629
5962-9315701HYA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-120CQA	629
5962-9315701HYC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-120CQ	629
5962-9315702HXA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-100CQA	629
5962-9315702HXC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-100CQ	629
5962-9315702HYA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-100CQA	629
5962-9315702HYC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-100CQ	629
5962-9315703HXA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-85CQA	629
5962-9315703HXC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-85CQ	629
5962-9315703HYA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-85CQA	629

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5962-9315703HYC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-85CQ	629
5962-9315704HXA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-70CQA	629
5962-9315704HXC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-70CQ	629
5962-9315704HYA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-70CQA	629
5962-9315704HYC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-70CQ	629
5962-9315705HXA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-55CQA	629
5962-9315705HXC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-55CQ	629
5962-9315705HYA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-55CQA	629
5962-9315705HYC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-55CQ	629
5962-9315706HXA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-45CQA	629
5962-9315706HXC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-45CQ	629
5962-9315706HYA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-45CQA	629
5962-9315706HYC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-45CQ	629
5962-9315707HXA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-35CQA	629
5962-9315707HXC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-35CQ	629
5962-9315707HYA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-35CQA	629
5962-9315707HYC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-35CQ	629
5962-9315708HXA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-25CQA	629
5962-9315708HXC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-25CQ	629
5962-9315708HYA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-25CQA	629
5962-9315708HYC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-25CQ	629
5962-9315709HXA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-20CQA	629
5962-9315709HXC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-20CQ	629
5962-9315709HYA	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-20CQA	629
5962-9315709HYC	G	04/02/2002	1	MICROSEMI (2)		Y	WS256K8-20CQ	629
5962-9315801HXA	D	11/17/2011	1	INTER. RECT.2		Y	ATR2812T/CH	594
5962-9315801HZA	D	11/17/2011	1	INTER. RECT.2		Y	ATR2812TF/CH	594
5962-9315901QXA	A	10/11/2005	1	E2V SEMI.		Y	TS68302MR1B/C16	439
5962-9315901QXC	A	10/11/2005	1	E2V SEMI.		Y	TS68302MRB/C16	439
5962-9315901QYA	A	10/11/2005	1	E2V SEMI.		Y	TS68302MAB/C16	439
5962-9316101HTA	J	06/01/2012		(NONE)			MFL2815S (GEN)	594
5962-9316101HUA	J	06/01/2012		(NONE)			MFL2815S (GEN)	594
5962-9316101HXA	J	06/01/2012	1	CRANE		Y	MFL2815S/883	594
5962-9316101HXC	J	06/01/2012	1	CRANE		Y	MFL2815S/883	594
5962-9316101HYA	J	06/01/2012		(NONE)			MFL2815S (GEN)	594
5962-9316101HZA	J	06/01/2012		(NONE)			MFL2815S (GEN)	594
5962-9316102HTA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962L9316102HTA	J	06/01/2012	3B	CRANE		Y	SMFL2815SW/HL	594
5962L9316102HTC	J	06/01/2012	3B	CRANE		Y	SMFL2815SW/HL	594
5962L9316102KTA	J	06/01/2012	3B	CRANE		Y	SMFL2815SW/KL	594
5962L9316102KTC	J	06/01/2012	3B	CRANE		Y	SMFL2815SW/KL	594
5962P9316102HTA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962P9316102KTA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962R9316102HTA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962R9316102KTA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962-9316102HUA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962L9316102HUA	J	06/01/2012	3B	CRANE		Y	SMFL2815SV/HL	594
5962L9316102HUC	J	06/01/2012	3B	CRANE		Y	SMFL2815SV/HL	594
5962L9316102KUA	J	06/01/2012	3B	CRANE		Y	SMFL2815SV/KL	594

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5962L9316102KUC	J	06/01/2012	3B	CRANE		Y	SMFL2815SV/KL	594
5962P9316102HUA	J	06/01/2012	3B	CRANE		Y	SMFL2815SV/HP	594
5962P9316102HUC	J	06/01/2012	3B	CRANE		Y	SMFL2815SV/HP	594
5962P9316102KUA	J	06/01/2012	3B	CRANE		Y	SMFL2815SV/KP	594
5962P9316102KUC	J	06/01/2012	3B	CRANE		Y	SMFL2815SV/KP	594
5962R9316102HUA	J	06/01/2012	3B	CRANE		Y	SMFL2815SV/HR	594
5962R9316102HUC	J	06/01/2012	3B	CRANE		Y	SMFL2815SV/HR	594
5962R9316102KUA	J	06/01/2012	3B	CRANE		Y	SMFL2815SV/KR	594
5962R9316102KUC	J	06/01/2012	3B	CRANE		Y	SMFL2815SV/KR	594
5962-9316102HXA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962L9316102HXA	J	06/01/2012	3B	CRANE		Y	SMFL2815S/HL	594
5962L9316102HXC	J	06/01/2012	3B	CRANE		Y	SMFL2815S/HL	594
5962L9316102KXA	J	06/01/2012	3B	CRANE		Y	SMFL2815S/KL	594
5962L9316102KXC	J	06/01/2012	3B	CRANE		Y	SMFL2815S/KL	594
5962P9316102HXA	J	06/01/2012	3B	CRANE		Y	SMFL2815S/HP	594
5962P9316102HXC	J	06/01/2012	3B	CRANE		Y	SMFL2815S/HP	594
5962P9316102KXA	J	06/01/2012	3B	CRANE		Y	SMFL2815S/KP	594
5962P9316102KXC	J	06/01/2012	3B	CRANE		Y	SMFL2815S/KP	594
5962R9316102HXA	J	06/01/2012	3B	CRANE		Y	SMFL2815S/HR	594
5962R9316102HXC	J	06/01/2012	3B	CRANE		Y	SMFL2815S/HR	594
5962R9316102KXA	J	06/01/2012	3B	CRANE		Y	SMFL2815S/KR	594
5962R9316102KXC	J	06/01/2012	3B	CRANE		Y	SMFL2815S/KR	594
5962-9316102HYA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962L9316102HYA	J	06/01/2012	3B	CRANE		Y	SMFL2815SY/HL	594
5962L9316102HYC	J	06/01/2012	3B	CRANE		Y	SMFL2815SY/HL	594
5962L9316102KYA	J	06/01/2012	3B	CRANE		Y	SMFL2815SY/KL	594
5962L9316102KYC	J	06/01/2012	3B	CRANE		Y	SMFL2815SY/KL	594
5962P9316102HYA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962P9316102KYA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962R9316102HYA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962R9316102KYA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962-9316102HZA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962L9316102HZA	J	06/01/2012	3B	CRANE		Y	SMFL2815SZ/HL	594
5962L9316102HZC	J	06/01/2012	3B	CRANE		Y	SMFL2815SZ/HL	594
5962L9316102KZA	J	06/01/2012	3B	CRANE		Y	SMFL2815SZ/KL	594
5962L9316102KZC	J	06/01/2012	3B	CRANE		Y	SMFL2815SZ/KL	594
5962P9316102HZA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962P9316102KZA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962R9316102HZA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962R9316102KZA	J	06/01/2012		(NONE)			SMFL2815S (GEN)	594
5962-9316201HTA	G	06/01/2012		(NONE)			MFL2812S (GEN)	594
5962-9316201HUA	G	06/01/2012		(NONE)			MFL2812S (GEN)	594
5962-9316201HXA	G	06/01/2012	1	CRANE		Y	MFL2812S/883	594
5962-9316201HXC	G	06/01/2012	1	CRANE		Y	MFL2812S/883	594
5962-9316201HYA	G	06/01/2012		(NONE)			MFL2812S (GEN)	594
5962-9316201HZA	G	06/01/2012		(NONE)			MFL2812S (GEN)	594
5962-9316202HTA	G	06/01/2012		(NONE)			SMFL2812S (GEN)	594
5962R9316202HTA	G	06/01/2012		(NONE)			SMFL2812S (GEN)	594
5962R9316202KTA	G	06/01/2012		(NONE)			SMFL2812S (GEN)	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9316202HUA	G	06/01/2012		(NONE)			SMFL2812S (GEN)	594
5962R9316202HUA	G	06/01/2012	3B	CRANE		Y	SMFL2812SV/HR	594
5962R9316202HUC	G	06/01/2012	3B	CRANE		Y	SMFL2812SV/HR	594
5962R9316202KUA	G	06/01/2012	3B	CRANE		Y	SMFL2812SV/KR	594
5962R9316202KUC	G	06/01/2012	3B	CRANE		Y	SMFL2812SV/KR	594
5962-9316202HXA	G	06/01/2012		(NONE)			SMFL2812S (GEN)	594
5962R9316202HXA	G	06/01/2012	3B	CRANE		Y	SMFL2812S/HR	594
5962R9316202HXC	G	06/01/2012	3B	CRANE		Y	SMFL2812S/HR	594
5962R9316202KXA	G	06/01/2012	3B	CRANE		Y	SMFL2812S/KR	594
5962R9316202KXC	G	06/01/2012	3B	CRANE		Y	SMFL2812S/KR	594
5962-9316202HYA	G	06/01/2012		(NONE)			SMFL2812S (GEN)	594
5962R9316202HYA	G	06/01/2012		(NONE)			SMFL2812S (GEN)	594
5962R9316202KYA	G	06/01/2012		(NONE)			SMFL2812S (GEN)	594
5962-9316202HZA	G	06/01/2012		(NONE)			SMFL2812S (GEN)	594
5962R9316202HZA	G	06/01/2012		(NONE)			SMFL2812S (GEN)	594
5962R9316202KZA	G	06/01/2012		(NONE)			SMFL2812S (GEN)	594
5962-9316301HTA	F	08/18/2015		(NONE)			MFL2805S (GEN)	594
5962-9316301HUA	F	08/18/2015		(NONE)			MFL2805S (GEN)	594
5962-9316301HXA	F	08/18/2015	1	CRANE		Y	MFL2805S/883	594
5962-9316301HXC	F	08/18/2015	1	CRANE		Y	MFL2805S/883	594
5962-9316301HYA	F	08/18/2015		(NONE)			MFL2805S (GEN)	594
5962-9316301HZA	F	08/18/2015		(NONE)			MFL2805S (GEN)	594
5962-9316302HTA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962L9316302HTA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962L9316302KTA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962P9316302HTA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962P9316302KTA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962R9316302HTA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962R9316302KTA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962-9316302HUA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962L9316302HUA	F	08/18/2015	1	CRANE		Y	SMFL2805SV/HL	594
5962L9316302HUC	F	08/18/2015	1	CRANE		Y	SMFL2805SV/HL	594
5962L9316302KUA	F	08/18/2015	1	CRANE		Y	SMFL2805SV/KL	594
5962L9316302KUC	F	08/18/2015	1	CRANE		Y	SMFL2805SV/KL	594
5962P9316302HUA	F	08/18/2015	3B	CRANE		Y	SMFL2805SV/HP	594
5962P9316302HUC	F	08/18/2015	3B	CRANE		Y	SMFL2805SV/HP	594
5962P9316302KUA	F	08/18/2015	3B	CRANE		Y	SMFL2805SV/KP	594
5962P9316302KUC	F	08/18/2015	3B	CRANE		Y	SMFL2805SV/KP	594
5962R9316302HUA	F	08/18/2015	3B	CRANE		Y	SMFL2805SV/HR	594
5962R9316302HUC	F	08/18/2015	3B	CRANE		Y	SMFL2805SV/HR	594
5962R9316302KUA	F	08/18/2015	3B	CRANE		Y	SMFL2805SV/KR	594
5962R9316302KUC	F	08/18/2015	3B	CRANE		Y	SMFL2805SV/KR	594
5962-9316302HXA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962L9316302HXA	F	08/18/2015	1	CRANE		Y	SMFL2805S/HL	594
5962L9316302HXC	F	08/18/2015	1	CRANE		Y	SMFL2805S/HL	594
5962L9316302KXA	F	08/18/2015	1	CRANE		Y	SMFL2805S/KL	594
5962L9316302KXC	F	08/18/2015	1	CRANE		Y	SMFL2805S/KL	594
5962P9316302HXA	F	08/18/2015	3B	CRANE		Y	SMFL2805S/HP	594
5962P9316302HXC	F	08/18/2015	3B	CRANE		Y	SMFL2805S/HP	594

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5962P9316302KXA	F	08/18/2015	3B	CRANE		Y	SMFL2805S/KP	594
5962P9316302KXC	F	08/18/2015	3B	CRANE		Y	SMFL2805S/KP	594
5962R9316302HXA	F	08/18/2015	3B	CRANE		Y	SMFL2805S/HR	594
5962R9316302HXC	F	08/18/2015	3B	CRANE		Y	SMFL2805S/HR	594
5962R9316302KXA	F	08/18/2015	3B	CRANE		Y	SMFL2805S/KR	594
5962R9316302KXC	F	08/18/2015	3B	CRANE		Y	SMFL2805S/KR	594
5962-9316302HYA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962L9316302HYA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962L9316302KYA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962P9316302HYA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962P9316302KYA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962R9316302HYA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962R9316302KYA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962-9316302HZA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962L9316302HZA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962L9316302KZA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962P9316302HZA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962P9316302KZA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962R9316302HZA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962R9316302KZA	F	08/18/2015		(NONE)			SMFL2805S (GEN)	594
5962-9316401MXA	B	02/03/2014	1	ANALOG (2)		Y	AD1674TD/883B	592
5962-9316601MXA	C	10/26/2015	2	E2V		Y	CY7C271-55DMB	662
5962-9316601MXA	C	10/26/2015	1	E2V		Y	QP7C271-55DMB	662
5962-9316601MYA	C	10/26/2015	2	E2V		Y	CY7C271-55KMB	662
5962-9316601MYA	C	10/26/2015	1	E2V		Y	QP7C271-55KMB	662
5962-9316601MZA	C	10/26/2015	2	E2V		Y	CY7C271-55LMB	662
5962-9316601MZA	C	10/26/2015	1	E2V		Y	QP7C271-55LMB	662
5962-9316602MXA	C	10/26/2015	2	E2V		Y	CY7C271-45DMB	662
5962-9316602MXA	C	10/26/2015	1	E2V		Y	QP7C271-45DMB	662
5962-9316602MYA	C	10/26/2015	2	E2V		Y	CY7C271-45KMB	662
5962-9316602MYA	C	10/26/2015	1	E2V		Y	QP7C271-45KMB	662
5962-9316602MZA	C	10/26/2015	2	E2V		Y	CY7C271-45LMB	662
5962-9316602MZA	C	10/26/2015	1	E2V		Y	QP7C271-45LMB	662
5962-9316603MXA	C	10/26/2015	2	E2V		Y	CY7C271-35DMB	662
5962-9316603MXA	C	10/26/2015	1	E2V		Y	QP7C271-35DMB	662
5962-9316603MYA	C	10/26/2015	2	E2V		Y	CY7C271-35KMB	662
5962-9316603MYA	C	10/26/2015	1	E2V		Y	QP7C271-35KMB	662
5962-9316603MZA	C	10/26/2015	1	E2V		Y	QP7C271-35LMB	662
5962-9316604MUA	C	10/26/2015	2	E2V		Y	CY7C274-55DMB	662
5962-9316604MZA	C	10/26/2015	2	E2V		Y	CY7C274-55LMB	662
5962-9316605MUA	C	10/26/2015	2	E2V		Y	CY7C274-45DMB	662
5962-9316605MZA	C	10/26/2015	2	E2V		Y	CY7C274-45LMB	662
5962-9316606MUA	C	10/26/2015	2	E2V		Y	CY7C274-35DMB	662
5962-9316606MZA	C	10/26/2015	2	E2V		Y	CY7C274-35LMB	662
5962-9316801MXC	B	11/15/2013		(NONE)	10/31/1996		7192 (GEN)	431
5962-9316802MXC	B	11/15/2013		(NONE)	10/31/1996		7192 (GEN)	431
5962-9317001MXC	A	02/02/1996		(NONE)	06/29/2001		68230-8 (GEN)	420
5962-9317001MYA	A	02/02/1996		(NONE)	06/29/2001		68230-8 (GEN)	420
5962-9317002MXC	A	02/02/1996		(NONE)	06/29/2001		68230-10 (GEN)	420

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5962-9317002MYA	A	02/02/1996		(NONE)	06/29/2001		68230-10 (GEN)	420
5962-9317301MXA	A	01/24/2013		(NONE)			7C451-30 (GEN)	670
5962-9317301MYA	A	01/24/2013		(NONE)			7C451-30 (GEN)	670
5962-9317302MXA	A	01/24/2013		(NONE)			7C451-20 (GEN)	670
5962-9317302MYA	A	01/24/2013		(NONE)			7C451-20 (GEN)	670
5962-9317303MXA	A	01/24/2013		(NONE)			7C451-14 (GEN)	670
5962-9317303MYA	A	01/24/2013		(NONE)			7C451-14 (GEN)	670
5962-9317401MXA	F	06/24/2016	3	TI		Y	SNJ54ABT16244WD	529
5962-9317402QXA	F	06/24/2016	2	E2V		Y	54ABT16244W-QML	529
5962-9317501MXA	D	08/26/2015	1	TI		Y	SNJ54ABT16245WD	590
5962-9317502QXA	D	08/26/2015	2(	E2V		Y	54ABT16245W-QML	590
5962-9317601QCA	A	07/14/1994		(NONE)	09/30/1995		88914 (GEN)	550
5962-9317601QDA	A	07/14/1994		(NONE)	09/30/1995		88914 (GEN)	550
5962-9317701MUA	F	02/14/2009	3	E2V		Y	CY7C462A-50/MUA	670
5962-9317701MXA	F	02/14/2009	3	E2V		Y	CY7C462A-50DMB	670
5962-9317701MYA	F	02/14/2009	3	E2V		Y	CY7C462A-50LMB	670
5962-9317701MZA	F	02/14/2009	3	E2V		Y	CY7C462A-50KMB	670
5962-9317702QNC	F	02/14/2009	2	ATMEL NANTES		Y	MMDP-67206FV-30MQ	670
5962-9317702VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-67206FV-30SV	670
5962D9317702VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-67206FV-30SR	670
5962-9317702QTC	F	02/14/2009	2	ATMEL NANTES		Y	MMCP-67206FV-30MQ	670
5962-9317702VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-67206FV-30SV	670
5962D9317702VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-67206FV-30SR	670
5962-9317702MUA	F	02/14/2009	3	E2V		Y	CY7C462A-30/MUA	670
5962-9317702QUC	F	02/14/2009		(NONE)			67206-30 (GEN)	670
5962-9317702VUC	F	02/14/2009		(NONE)			67206-30 (GEN)	670
5962-9317702MXA	F	02/14/2009	3	E2V		Y	CY7C462A-30DMB	670
5962-9317702MXA	F	02/14/2009	1	IDT		Y	IDT7206L30DB	670
5962-9317702MYA	F	02/14/2009	3	E2V		Y	CY7C462A-30LMB	670
5962-9317702MYA	F	02/14/2009	1	IDT		Y	IDT7206L30LB	670
5962-9317702MZA	F	02/14/2009	3	E2V		Y	CY7C462A-30KMB	670
5962-9317702QZC	F	02/14/2009		(NONE)			67206-30 (GEN)	670
5962-9317702VZC	F	02/14/2009		(NONE)			67206-30 (GEN)	670
5962-9317703MUA	F	02/14/2009	3	E2V		Y	CY7C462A-20/MUA	670
5962-9317703MXA	F	02/14/2009	3	E2V		Y	CY7C462A-20DMB	670
5962-9317703MXA	F	02/14/2009	1	IDT		Y	IDT7206L20DB	670
5962-9317703MYA	F	02/14/2009	3	E2V		Y	CY7C462A-20LMB	670
5962-9317703MYA	F	02/14/2009	1	IDT		Y	IDT7206L20LB	670
5962-9317703MZA	F	02/14/2009	3	E2V		Y	CY7C462A-20KMB	670
5962-9317704QNC	F	02/14/2009	2	ATMEL NANTES		Y	MMDP-67206FV-15MQ	670
5962-9317704VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-67206FV-15SV	670
5962D9317704VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-67206FV-15SR	670
5962-9317704QTC	F	02/14/2009	2	ATMEL NANTES		Y	MMCP-67206FV-15MQ	670
5962-9317704VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-67206FV-15SV	670
5962D9317704VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-67206FV-15SR	670
5962-9317704QUC	F	02/14/2009		(NONE)			67206-15 (GEN)	670
5962-9317704VUC	F	02/14/2009		(NONE)			67206-15 (GEN)	670
5962-9317704QZC	F	02/14/2009		(NONE)			67206-15 (GEN)	670
5962-9317704VZC	F	02/14/2009		(NONE)			67206-15 (GEN)	670

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5962-9317705QNC	F	02/14/2009	2	ATMEL NANTES		Y	MMDP-672061FV-30MQ	670
5962-9317705VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-672061FV-30SV	670
5962D9317705VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-672061FV-30SR	670
5962-9317705QTC	F	02/14/2009	2	ATMEL NANTES		Y	MMCP-672061FV-30MQ	670
5962-9317705VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-672061FV-30SV	670
5962D9317705VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-672061FV-30SR	670
5962-9317705QUC	F	02/14/2009		(NONE)			672061-30 (GEN)	670
5962-9317705VUC	F	02/14/2009		(NONE)			672061-30 (GEN)	670
5962-9317705QZC	F	02/14/2009		(NONE)			672061-30 (GEN)	670
5962-9317705VZC	F	02/14/2009		(NONE)			672061-30 (GEN)	670
5962-9317706QNC	F	02/14/2009	2	ATMEL NANTES		Y	MMDP-672061FV-15MQ	670
5962-9317706VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-672061FV-15SV	670
5962D9317706VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-672061FV-15SR	670
5962-9317706QTC	F	02/14/2009	2	ATMEL NANTES		Y	MMCP-672061FV-15MQ	670
5962-9317706VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-672061FV-15SV	670
5962D9317706VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-672061FV-15SR	670
5962-9317706QUC	F	02/14/2009		(NONE)			672061-15 (GEN)	670
5962-9317706VUC	F	02/14/2009		(NONE)			672061-15 (GEN)	670
5962-9317706QZC	F	02/14/2009		(NONE)			672061-15 (GEN)	670
5962-9317706VZC	F	02/14/2009		(NONE)			672061-15 (GEN)	670
5962-9317707QNC	F	02/14/2009	2	ATMEL NANTES		Y	MMDP-67206HV-30MQ	670
5962-9317707VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-67206HV-30SV	670
5962D9317707VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-67206HV-30SR	670
5962-9317707QTC	F	02/14/2009	2	ATMEL NANTES		Y	MMCP-67206HV-30MQ	670
5962-9317707VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-67206HV-30SV	670
5962D9317707VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-67206HV-30SR	670
5962-9317708QNC	F	02/14/2009	2	ATMEL NANTES		Y	MMDP-67206HV-15MQ	670
5962-9317708VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-67206HV-15SV	670
5962D9317708VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-67206HV-15SR	670
5962-9317708QTC	F	02/14/2009	2	ATMEL NANTES		Y	MMCP-67206HV-15MQ	670
5962-9317708VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-67206HV-15SV	670
5962D9317708VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-67206HV-15SR	670
5962-9317709QNC	F	02/14/2009	2	ATMEL NANTES		Y	MMDP-672061HV-30MQ	670
5962-9317709VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-672061HV-30SV	670
5962D9317709VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-672061HV-30SR	670
5962-9317709QTC	F	02/14/2009	2	ATMEL NANTES		Y	MMCP-672061HV-30MQ	670
5962-9317709VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-672061HV-30SV	670
5962D9317709VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-672061HV-30SR	670
5962-9317710QNC	F	02/14/2009	2	ATMEL NANTES		Y	MMDP-672061HV-15MQ	670
5962-9317710VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-672061HV-15SV	670
5962D9317710VNC	F	02/14/2009	2	ATMEL NANTES		Y	SMDP-672061HV-15SR	670
5962-9317710QTC	F	02/14/2009	2	ATMEL NANTES		Y	MMCP-672061HV-15MQ	670
5962-9317710VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-672061HV-15SV	670
5962D9317710VTC	F	02/14/2009	2	ATMEL NANTES		Y	SMCP-672061HV-15SR	670
5962-9317801MZC	B	03/10/2008		(NONE)			MRG064-128 (GEN)	899
5962-9317901MLA	C	03/13/2014	1	ANALOG (3)		Y	AD7876TQ/883B	592
5962-9318001MRA	B	04/08/2014	1	MAXIM INTEG.	08/30/2015		MAX333MJP/883B	199
5962-9318201M2A	E	05/04/2011	3	TI		Y	TLC2274MFKB	713
5962-9318201MCA	E	05/04/2011	3	TI		Y	TLC2274MJB	713

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5962-9318201QDA	E	05/04/2011	3	TI		Y	TLC2274MWB	713
5962-9318202Q2A	E	05/04/2011	3	TI		Y	TLC2274AMFKB	713
5962-9318202QCA	E	05/04/2011	3	TI		Y	TLC2274AMJB	713
5962-9318202QDA	E	05/04/2011	3	TI		Y	TLC2274AMWB	713
5962-9318301Q2A	D	05/02/2014	2	TI		Y	SNJ55LBC176FK	590
5962-9318301QPA	D	05/02/2014	2	TI		Y	SNJ55LBC176JG	590
5962-9318401MPA	B	07/07/2008		(NONE)	03/30/2001		LT1229 (GEN)	752
5962-9318402MCA	B	07/07/2008		(NONE)	03/30/2001		LT1230 (GEN)	752
5962-9318601M3A	C	09/09/2013	1	TI		Y	SNJ54ABT8245FK	399
5962-9318601MLA	C	09/09/2013	1	TI		Y	SNJ54ABT8245JT	399
5962-9318701H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-120H1Q	629
5962-9318701H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-120H1Q	629
5962-9318701H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-120H1Q	629
5962-9318701HTA	L	04/16/2007		(NONE)			128K32-120 (GEN)	629
5962-9318701HUA	L	04/16/2007		(NONE)			128K32-120 (GEN)	629
5962-9318701HXA	L	04/16/2007		(NONE)			128K32-120 (GEN)	629
5962-9318701HYA	L	04/16/2007		(NONE)			128K32-120 (GEN)	629
5962-9318702H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-100H1Q	629
5962-9318702H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-100H1Q	629
5962-9318702H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-100H1Q	629
5962-9318702H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-100H1Q	629
5962-9318702HTA	L	04/16/2007		(NONE)			128K32-100 (GEN)	629
5962-9318702HUA	L	04/16/2007		(NONE)			128K32-100 (GEN)	629
5962-9318702HXA	L	04/16/2007		(NONE)			128K32-100 (GEN)	629
5962-9318702HYA	L	04/16/2007		(NONE)			128K32-100 (GEN)	629
5962-9318703H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-85H1Q	629
5962-9318703H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-85H1Q	629
5962-9318703H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-85H1Q	629
5962-9318703H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-85H1Q	629
5962-9318703HTA	L	04/16/2007		(NONE)			128K32-85 (GEN)	629
5962-9318703HUA	L	04/16/2007		(NONE)			128K32-85 (GEN)	629
5962-9318703HXA	L	04/16/2007		(NONE)			128K32-85 (GEN)	629
5962-9318703HYA	L	04/16/2007		(NONE)			128K32-85 (GEN)	629
5962-9318704H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-70H1Q	629
5962-9318704H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-70H1Q	629
5962-9318704H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-70H1Q	629
5962-9318704H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-70H1Q	629
5962-9318704HTA	L	04/16/2007		(NONE)			128K32-70 (GEN)	629
5962-9318704HUA	L	04/16/2007		(NONE)			128K32-70 (GEN)	629
5962-9318704HXA	L	04/16/2007		(NONE)			128K32-70 (GEN)	629
5962-9318704HYA	L	04/16/2007		(NONE)			128K32-70 (GEN)	629
5962-9318705H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-55H1Q	629
5962-9318705H4A	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-55/883C	629
5962-9318705H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-55H1Q	629
5962-9318705H4C	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-55/883C	629
5962-9318705H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-55H1Q	629
5962-9318705H5A	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-55/883C	629
5962-9318705H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-55H1Q	629
5962-9318705H5C	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-55/883C	629

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5962-9318705HMA	L	04/16/2007		(NONE)			128K32-55 (GEN)	629
5962-9318705HNA	L	04/16/2007		(NONE)			128K32-55 (GEN)	629
5962-9318705HTA	L	04/16/2007		(NONE)			128K32-55 (GEN)	629
5962-9318705HUA	L	04/16/2007		(NONE)			128K32-55 (GEN)	629
5962-9318705HXA	L	04/16/2007		(NONE)			128K32-55 (GEN)	629
5962-9318705HYA	L	04/16/2007		(NONE)			128K32-55 (GEN)	629
5962-9318706H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-45H1Q	629
5962-9318706H4A	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-45/883C	629
5962-9318706H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-45H1Q	629
5962-9318706H4C	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-45/883C	629
5962-9318706H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-45H1Q	629
5962-9318706H5A	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-45/883C	629
5962-9318706H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-45H1Q	629
5962-9318706H5C	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-45/883C	629
5962-9318706HMA	L	04/16/2007		(NONE)			128K32-45 (GEN)	629
5962-9318706HNA	L	04/16/2007		(NONE)			128K32-45 (GEN)	629
5962-9318706HTA	L	04/16/2007		(NONE)			128K32-45 (GEN)	629
5962-9318706HUA	L	04/16/2007		(NONE)			128K32-45 (GEN)	629
5962-9318706HXA	L	04/16/2007		(NONE)			128K32-45 (GEN)	629
5962-9318706HYA	L	04/16/2007		(NONE)			128K32-45 (GEN)	629
5962-9318707H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-35H1Q	629
5962-9318707H4A	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-35/883C	629
5962-9318707H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-35H1Q	629
5962-9318707H4C	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-35/883C	629
5962-9318707H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-35H1Q	629
5962-9318707H5A	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-35/883C	629
5962-9318707H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-35H1Q	629
5962-9318707H5C	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-35/883C	629
5962-9318707HMA	L	04/16/2007		(NONE)			128K32-35 (GEN)	629
5962-9318707HNA	L	04/16/2007		(NONE)			128K32-35 (GEN)	629
5962-9318707HTA	L	04/16/2007		(NONE)			128K32-35 (GEN)	629
5962-9318707HUA	L	04/16/2007		(NONE)			128K32-35 (GEN)	629
5962-9318707HXA	L	04/16/2007		(NONE)			128K32-35 (GEN)	629
5962-9318707HYA	L	04/16/2007		(NONE)			128K32-35 (GEN)	629
5962-9318708H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-25H1Q	629
5962-9318708H4A	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-25/883C	629
5962-9318708H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-25H1Q	629
5962-9318708H4C	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-25/883C	629
5962-9318708H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-25H1Q	629
5962-9318708H5A	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-25/883C	629
5962-9318708H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-25H1Q	629
5962-9318708H5C	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-25/883C	629
5962-9318708HMA	L	04/16/2007		(NONE)			128K32-25 (GEN)	629
5962-9318708HNA	L	04/16/2007		(NONE)			128K32-25 (GEN)	629
5962-9318708HTC	L	04/16/2007		(NONE)			128K32-25 (GEN)	629
5962-9318708HUA	L	04/16/2007		(NONE)			128K32-25 (GEN)	629
5962-9318708HXA	L	04/16/2007		(NONE)			128K32-25 (GEN)	629
5962-9318708HYA	L	04/16/2007		(NONE)			128K32-25 (GEN)	629
5962-9318709H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-20H1Q	629

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5962-9318709H4A	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-20/883C	629
5962-9318709H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-20H1Q	629
5962-9318709H4C	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-20/883C	629
5962-9318709H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-20H1Q	629
5962-9318709H5A	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-20/883C	629
5962-9318709H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-20H1Q	629
5962-9318709H5C	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-20/883C	629
5962-9318709HMA	L	04/16/2007		(NONE)			128K32-20 (GEN)	629
5962-9318709HNA	L	04/16/2007		(NONE)			128K32-20 (GEN)	629
5962-9318709HTA	L	04/16/2007		(NONE)			128K32-20 (GEN)	629
5962-9318709HUA	L	04/16/2007		(NONE)			128K32-20 (GEN)	629
5962-9318709HXA	L	04/16/2007		(NONE)			128K32-20 (GEN)	629
5962-9318709HYA	L	04/16/2007		(NONE)			128K32-20 (GEN)	629
5962-9318710H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-17H1Q	629
5962-9318710H4A	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-17/883C	629
5962-9318710H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-17H1Q	629
5962-9318710H4C	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-17/883C	629
5962-9318710H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-17H1Q	629
5962-9318710H5A	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-17/883C	629
5962-9318710H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-17H1Q	629
5962-9318710H5C	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-17/883C	629
5962-9318710HMA	L	04/16/2007		(NONE)			128K32-17 (GEN)	629
5962-9318710HNA	L	04/16/2007		(NONE)			128K32-17 (GEN)	629
5962-9318710HTA	L	04/16/2007		(NONE)			128K32-17 (GEN)	629
5962-9318710HUA	L	04/16/2007		(NONE)			128K32-17 (GEN)	629
5962-9318710HXA	L	04/16/2007		(NONE)			128K32-17 (GEN)	629
5962-9318710HYA	L	04/16/2007		(NONE)			128K32-17 (GEN)	629
5962-9318711H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-15H1Q	629
5962-9318711H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32N-15H1Q	629
5962-9318711H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-15H1Q	629
5962-9318711H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32-15H1Q	629
5962-9318712H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-55H1Q	629
5962-9318712H4A	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-55/883C	629
5962-9318712H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-55H1Q	629
5962-9318712H4C	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-55/883C	629
5962-9318712H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-55H1Q	629
5962-9318712H5A	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-55/883C	629
5962-9318712H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-55H1Q	629
5962-9318712H5C	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-55/883C	629
5962-9318712HMA	L	04/16/2007		(NONE)			128K32-55 (GEN)	629
5962-9318712HNA	L	04/16/2007		(NONE)			128K32-55 (GEN)	629
5962-9318712HTA	L	04/16/2007		(NONE)			128K32-55 (GEN)	629
5962-9318712HUA	L	04/16/2007		(NONE)			128K32-55 (GEN)	629
5962-9318712HXA	L	04/16/2007		(NONE)			128K32-55 (GEN)	629
5962-9318713H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-45H1Q	629
5962-9318713H4A	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-45/883C	629
5962-9318713H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-45H1Q	629
5962-9318713H4C	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-45/883C	629
5962-9318713H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-45H1Q	629

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5962-9318713H5A	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-45/883C	629
5962-9318713H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-45H1Q	629
5962-9318713H5C	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-45/883C	629
5962-9318713HMA	L	04/16/2007		(NONE)			128K32-45 (GEN)	629
5962-9318713HNA	L	04/16/2007		(NONE)			128K32-45 (GEN)	629
5962-9318713HTA	L	04/16/2007		(NONE)			128K32-45 (GEN)	629
5962-9318713HUA	L	04/16/2007		(NONE)			128K32-45 (GEN)	629
5962-9318713HXA	L	04/16/2007		(NONE)			128K32-45 (GEN)	629
5962-9318713HYA	L	04/16/2007		(NONE)			128K32-45 (GEN)	629
5962-9318714H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-35H1Q	629
5962-9318714H4A	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-35/883C	629
5962-9318714H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-35H1Q	629
5962-9318714H4C	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-35/883C	629
5962-9318714H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-35H1Q	629
5962-9318714H5A	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-35/883C	629
5962-9318714H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-35H1Q	629
5962-9318714H5C	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-35/883C	629
5962-9318714HMA	L	04/16/2007		(NONE)			128K32-35 (GEN)	629
5962-9318714HNA	L	04/16/2007		(NONE)			128K32-35 (GEN)	629
5962-9318714HTA	L	04/16/2007		(NONE)			128K32-35 (GEN)	629
5962-9318714HUA	L	04/16/2007		(NONE)			128K32-35 (GEN)	629
5962-9318714HXA	L	04/16/2007		(NONE)			128K32-35 (GEN)	629
5962-9318714HYA	L	04/16/2007		(NONE)			128K32-35 (GEN)	629
5962-9318715H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-25H1Q	629
5962-9318715H4A	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-25/883C	629
5962-9318715H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-25H1Q	629
5962-9318715H4C	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-25/883C	629
5962-9318715H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-25H1Q	629
5962-9318715H5A	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-25/883C	629
5962-9318715H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-25H1Q	629
5962-9318715H5C	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-25/883C	629
5962-9318715HMA	L	04/16/2007		(NONE)			128K32-25 (GEN)	629
5962-9318715HNA	L	04/16/2007		(NONE)			128K32-25 (GEN)	629
5962-9318715HTA	L	04/16/2007		(NONE)			128K32-25 (GEN)	629
5962-9318715HUA	L	04/16/2007		(NONE)			128K32-25 (GEN)	629
5962-9318715HXA	L	04/16/2007		(NONE)			128K32-25 (GEN)	629
5962-9318715HYA	L	04/16/2007		(NONE)			128K32-25 (GEN)	629
5962-9318716H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-20H1Q	629
5962-9318716H4A	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-20/883C	629
5962-9318716H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-20H1Q	629
5962-9318716H4C	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-20/883C	629
5962-9318716H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-20H1Q	629
5962-9318716H5A	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-20/883C	629
5962-9318716H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-20H1Q	629
5962-9318716H5C	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-20/883C	629
5962-9318716HMA	L	04/16/2007		(NONE)			128K32-20 (GEN)	629
5962-9318716HNA	L	04/16/2007		(NONE)			128K32-20 (GEN)	629
5962-9318716HTA	L	04/16/2007		(NONE)			128K32-20 (GEN)	629
5962-9318716HUA	L	04/16/2007		(NONE)			128K32-20 (GEN)	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9318716HXA	L	04/16/2007		(NONE)			128K32-20 (GEN)	629
5962-9318716HYA	L	04/16/2007		(NONE)			128K32-20 (GEN)	629
5962-9318717H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-17H1Q	629
5962-9318717H4A	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-17/883C	629
5962-9318717H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-17H1Q	629
5962-9318717H4C	L	04/16/2007	1	MICROSS		Y	AS8S128K32PN-17/883C	629
5962-9318717H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-17H1Q	629
5962-9318717H5A	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-17/883C	629
5962-9318717H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-17H1Q	629
5962-9318717H5C	L	04/16/2007	1	MICROSS		Y	AS8S128K32P-17/883C	629
5962-9318717HMA	L	04/16/2007		(NONE)			128K32-17 (GEN)	629
5962-9318717HNA	L	04/16/2007		(NONE)			128K32-17 (GEN)	629
5962-9318717HTA	L	04/16/2007		(NONE)			128K32-17 (GEN)	629
5962-9318717HUA	L	04/16/2007		(NONE)			128K32-17 (GEN)	629
5962-9318717HXA	L	04/16/2007		(NONE)			128K32-17 (GEN)	629
5962-9318717HYA	L	04/16/2007		(NONE)			128K32-17 (GEN)	629
5962-9318718H4A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-15H1Q	629
5962-9318718H4C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32NH-15H1Q	629
5962-9318718H5A	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-15H1Q	629
5962-9318718H5C	L	04/16/2007	1	MICROSEMI (2)		Y	WS128K32H-15H1Q	629
5962-9318801M2A	D	12/22/2014	3	E2V		Y	54ABT240LMQB	529
5962-9318801M2A	D	12/22/2014	2	TI		Y	SNJ54ABT240FK	529
5962-9318801Q2A	D	12/22/2014	3	E2V		Y	54ABT240E-QML	529
5962-9318801MRA	D	12/22/2014	3	E2V		Y	54ABT240DMQB	529
5962-9318801MRA	D	12/22/2014	2	TI		Y	SNJ54ABT240J	529
5962-9318801QRA	D	12/22/2014	3	E2V		Y	54ABT240J-QML	529
5962-9318801MSA	D	12/22/2014	3	E2V		Y	54ABT240FMQB	529
5962-9318801MSA	D	12/22/2014	2	TI		Y	SNJ54ABT240W	529
5962-9318801QSA	D	12/22/2014	3	E2V		Y	54ABT240W-QML	529
5962-9318901MXA	D	03/25/2013		(NONE)	10/26/1998		7224550 (GEN)	670
5962-9318901MYA	D	03/25/2013		(NONE)	10/26/1998		7224550 (GEN)	670
5962-9318902MXA	D	03/25/2013		(NONE)	10/26/1998		7224535 (GEN)	670
5962-9318902MYA	D	03/25/2013		(NONE)	10/26/1998		7224535 (GEN)	670
5962-9318903MXA	D	03/25/2013		(NONE)	10/26/1998		7224525 (GEN)	670
5962-9318903MYA	D	03/25/2013		(NONE)	10/26/1998		7224525 (GEN)	670
5962-9319001MPA	B	08/17/2015		(NONE)	03/30/2001		LT1241 (GEN)	787
5962-9319002MPA	B	08/17/2015		(NONE)	03/30/2001		LT1242 (GEN)	787
5962-9319003MPA	B	08/17/2015		(NONE)	03/30/2001		LT1243 (GEN)	787
5962-9319004MPA	B	08/17/2015	1	MICROSS		Y	MTLT1244QD8	787
5962-9319004MPA	B	08/17/2015	1	MINCO		Y	MTLT1244QD8	787
5962-9319005MPA	B	08/17/2015		(NONE)	03/30/2001		LT1245 (GEN)	787
5962-9319101HTA	F	06/01/2012		(NONE)			MFL2805D (GEN)	594
5962-9319101HUA	F	06/01/2012		(NONE)			MFL2805D (GEN)	594
5962-9319101HXA	F	06/01/2012	1	CRANE		Y	MFL2805D/883	594
5962-9319101HXC	F	06/01/2012	1	CRANE		Y	MFL2805D/883	594
5962-9319101HYA	F	06/01/2012		(NONE)			MFL2805D (GEN)	594
5962-9319101HZA	F	06/01/2012		(NONE)			MFL2805D (GEN)	594
5962-9319102HTA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962L9319102HTA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962L9319102KTA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962P9319102HTA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962P9319102KTA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962R9319102HTA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962R9319102KTA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962-9319102HUA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962L9319102HUA	F	06/01/2012	1	CRANE		Y	SMFL2805DV/HL	594
5962L9319102HUC	F	06/01/2012	1	CRANE		Y	SMFL2805DV/HL	594
5962L9319102KUA	F	06/01/2012	1	CRANE		Y	SMFL2805DV/KL	594
5962L9319102KUC	F	06/01/2012	1	CRANE		Y	SMFL2805DV/KL	594
5962P9319102HUA	F	06/01/2012	3B	CRANE		Y	SMFL2805DV/HP	594
5962P9319102HUC	F	06/01/2012	3B	CRANE		Y	SMFL2805DV/HP	594
5962P9319102KUA	F	06/01/2012	3B	CRANE		Y	SMFL2805DV/KP	594
5962P9319102KUC	F	06/01/2012	3B	CRANE		Y	SMFL2805DV/KP	594
5962R9319102HUA	F	06/01/2012	3B	CRANE		Y	SMFL2805DV/HR	594
5962R9319102HUC	F	06/01/2012	3B	CRANE		Y	SMFL2805DV/HR	594
5962R9319102KUA	F	06/01/2012	3B	CRANE		Y	SMFL2805DV/KR	594
5962R9319102KUC	F	06/01/2012	3B	CRANE		Y	SMFL2805DV/KR	594
5962-9319102HXA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962L9319102HXA	F	06/01/2012	1	CRANE		Y	SMFL2805D/HL	594
5962L9319102HXC	F	06/01/2012	1	CRANE		Y	SMFL2805D/HL	594
5962L9319102KXA	F	06/01/2012	1	CRANE		Y	SMFL2805D/KL	594
5962L9319102KXC	F	06/01/2012	1	CRANE		Y	SMFL2805D/KL	594
5962P9319102HXA	F	06/01/2012	3B	CRANE		Y	SMFL2805D/HP	594
5962P9319102HXC	F	06/01/2012	3B	CRANE		Y	SMFL2805D/HP	594
5962P9319102KXA	F	06/01/2012	3B	CRANE		Y	SMFL2805D/KP	594
5962P9319102KXC	F	06/01/2012	3B	CRANE		Y	SMFL2805D/KP	594
5962R9319102HXA	F	06/01/2012	3B	CRANE		Y	SMFL2805D/HR	594
5962R9319102HXC	F	06/01/2012	3B	CRANE		Y	SMFL2805D/HR	594
5962R9319102KXA	F	06/01/2012	3B	CRANE		Y	SMFL2805D/KR	594
5962R9319102KXC	F	06/01/2012	3B	CRANE		Y	SMFL2805D/KR	594
5962-9319102HYA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962L9319102HYA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962L9319102KYA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962P9319102HYA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962P9319102KYA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962R9319102HYA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962R9319102KYA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962-9319102HZA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962L9319102HZA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962L9319102KZA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962P9319102HZA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962P9319102KZA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962R9319102HZA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962R9319102KZA	F	06/01/2012		(NONE)			SMFL2805D (GEN)	594
5962-9319201HTA	G	06/01/2012		(NONE)			MFL2812D (GEN)	594
5962-9319201HUA	G	06/01/2012		(NONE)			MFL2812D (GEN)	594
5962-9319201HXA	G	06/01/2012	1	CRANE		Y	MFL2812D/883	594
5962-9319201HXC	G	06/01/2012	1	CRANE		Y	MFL2812D/883	594

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5962-9319201HYA	G	06/01/2012		(NONE)			MFL2812D (GEN)	594
5962-9319201HZA	G	06/01/2012		(NONE)			MFL2812D (GEN)	594
5962-9319202HTA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962L9319202HTA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962L9319202KTA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962P9319202HTA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962P9319202KTA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962R9319202HTA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962R9319202KTA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962-9319202HUA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962L9319202HUA	G	06/01/2012	1	CRANE		Y	SMFL2812DV/HL	594
5962L9319202HUC	G	06/01/2012	1	CRANE		Y	SMFL2812DV/HL	594
5962L9319202KUA	G	06/01/2012	1	CRANE		Y	SMFL2812DV/KL	594
5962L9319202KUC	G	06/01/2012	1	CRANE		Y	SMFL2812DV/KL	594
5962P9319202HUA	G	06/01/2012	3B	CRANE		Y	SMFL2812DV/HP	594
5962P9319202HUC	G	06/01/2012	3B	CRANE		Y	SMFL2812DV/HP	594
5962P9319202KUA	G	06/01/2012	3B	CRANE		Y	SMFL2812DV/KP	594
5962P9319202KUC	G	06/01/2012	3B	CRANE		Y	SMFL2812DV/KP	594
5962R9319202HUA	G	06/01/2012	3B	CRANE		Y	SMFL2812DV/HR	594
5962R9319202HUC	G	06/01/2012	3B	CRANE		Y	SMFL2812DV/HR	594
5962R9319202KUA	G	06/01/2012	3B	CRANE		Y	SMFL2812DV/KR	594
5962R9319202KUC	G	06/01/2012	3B	CRANE		Y	SMFL2812DV/KR	594
5962-9319202HXA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962L9319202HXA	G	06/01/2012	1	CRANE		Y	SMFL2812D/HL	594
5962L9319202HXC	G	06/01/2012	1	CRANE		Y	SMFL2812D/HL	594
5962L9319202KXA	G	06/01/2012	1	CRANE		Y	SMFL2812D/KL	594
5962L9319202KXC	G	06/01/2012	1	CRANE		Y	SMFL2812D/KL	594
5962P9319202HXA	G	06/01/2012	3B	CRANE		Y	SMFL2812D/HP	594
5962P9319202HXC	G	06/01/2012	3B	CRANE		Y	SMFL2812D/HP	594
5962P9319202KXA	G	06/01/2012	3B	CRANE		Y	SMFL2812D/KP	594
5962P9319202KXC	G	06/01/2012	3B	CRANE		Y	SMFL2812D/KP	594
5962R9319202HXA	G	06/01/2012	3B	CRANE		Y	SMFL2812D/HR	594
5962R9319202HXC	G	06/01/2012	3B	CRANE		Y	SMFL2812D/HR	594
5962R9319202KXA	G	06/01/2012	3B	CRANE		Y	SMFL2812D/KR	594
5962R9319202KXC	G	06/01/2012	3B	CRANE		Y	SMFL2812D/KR	594
5962-9319202HYA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962L9319202HYA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962L9319202KYA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962P9319202HYA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962P9319202KYA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962R9319202HYA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962R9319202KYA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962-9319202HZA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962L9319202HZA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962L9319202KZA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962P9319202HZA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962P9319202KZA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962R9319202HZA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594
5962R9319202KZA	G	06/01/2012		(NONE)			SMFL2812D (GEN)	594

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5962-9319301HTA	G	09/23/2010		(NONE)			MFL2815D (GEN)	594
5962-9319301HUA	G	09/23/2010		(NONE)			MFL2815D (GEN)	594
5962-9319301HXA	G	09/23/2010	1	CRANE		Y	MFL2815D/883	594
5962-9319301HXC	G	09/23/2010	1	CRANE		Y	MFL2815D/883	594
5962-9319301HYA	G	09/23/2010		(NONE)			MFL2815D (GEN)	594
5962-9319301HZA	G	09/23/2010		(NONE)			MFL2815D (GEN)	594
5962-9319302HTA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962L9319302HTA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962L9319302KTA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962P9319302HTA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962P9319302KTA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962R9319302HTA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962R9319302KTA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962-9319302HUA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962L9319302HUA	G	09/23/2010	1	CRANE		Y	SMFL2815DV/HL	594
5962L9319302HUC	G	09/23/2010	1	CRANE		Y	SMFL2815DV/HL	594
5962L9319302KUA	G	09/23/2010	1	CRANE		Y	SMFL2815DV/KL	594
5962L9319302KUC	G	09/23/2010	1	CRANE		Y	SMFL2815DV/KL	594
5962P9319302HUA	G	09/23/2010	3B	CRANE		Y	SMFL2815DV/HP	594
5962P9319302HUC	G	09/23/2010	3B	CRANE		Y	SMFL2815DV/HP	594
5962P9319302KUA	G	09/23/2010	3B	CRANE		Y	SMFL2815DV/KP	594
5962P9319302KUC	G	09/23/2010	3B	CRANE		Y	SMFL2815DV/KP	594
5962R9319302HUA	G	09/23/2010	3B	CRANE		Y	SMFL2815DV/HR	594
5962R9319302HUC	G	09/23/2010	3B	CRANE		Y	SMFL2815DV/HR	594
5962R9319302KUA	G	09/23/2010	3B	CRANE		Y	SMFL2815DV/KR	594
5962R9319302KUC	G	09/23/2010	3B	CRANE		Y	SMFL2815DV/KR	594
5962-9319302HXA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962L9319302HXA	G	09/23/2010	1	CRANE		Y	SMFL2815D/HL	594
5962L9319302HXC	G	09/23/2010	1	CRANE		Y	SMFL2815D/HL	594
5962L9319302KXA	G	09/23/2010	1	CRANE		Y	SMFL2815D/KL	594
5962L9319302KXC	G	09/23/2010	1	CRANE		Y	SMFL2815D/KL	594
5962P9319302HXA	G	09/23/2010	3B	CRANE		Y	SMFL2815D/HP	594
5962P9319302HXC	G	09/23/2010	3B	CRANE		Y	SMFL2815D/HP	594
5962P9319302KXA	G	09/23/2010	3B	CRANE		Y	SMFL2815D/KP	594
5962P9319302KXC	G	09/23/2010	3B	CRANE		Y	SMFL2815D/KP	594
5962R9319302HXA	G	09/23/2010	3B	CRANE		Y	SMFL2815D/HR	594
5962R9319302HXC	G	09/23/2010	3B	CRANE		Y	SMFL2815D/HR	594
5962R9319302KXA	G	09/23/2010	3B	CRANE		Y	SMFL2815D/KR	594
5962R9319302KXC	G	09/23/2010	3B	CRANE		Y	SMFL2815D/KR	594
5962-9319302HYA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962L9319302HYA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962L9319302KYA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962P9319302HYA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962P9319302KYA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962R9319302HYA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962R9319302KYA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962-9319302HZA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962L9319302HZA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962L9319302KZA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962P9319302HZA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962P9319302KZA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962R9319302HZA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962R9319302KZA	G	09/23/2010		(NONE)			SMFL2815D (GEN)	594
5962-9319401M2A	B	03/19/2008		(NONE)	05/31/1994		3550 (GEN)	575
5962-9319401MEA	B	03/19/2008		(NONE)	05/31/1994		3550 (GEN)	575
5962-9319501MXC	C	08/11/2008		(NONE)			LM12458 (GEN)	433
5962-9319501MYA	C	08/11/2008		(NONE)			LM12458 (GEN)	433
5962-9319502MXC	C	08/11/2008		(NONE)			LM12H458 (GEN)	433
5962-9319502MYA	C	08/11/2008		(NONE)			LM12H458 (GEN)	433
5962-9319502QZA	C	08/11/2008		(NONE)			LM12H458 (GEN)	433
5962-9319601QYC	A	12/10/2009		(NONE)	09/30/1995		88915-55 (GEN)	550
5962-9319601QZC	A	12/10/2009		(NONE)	09/30/1995		88915-55 (GEN)	550
5962-9319602QXC	A	12/10/2009	1	E2V SEMI.		Y	TS88915TMWBQ70	550
5962-9319602QZC	A	12/10/2009	1	E2V SEMI.		Y	TS88915TMRBQ70	550
5962-9319603QXC	A	12/10/2009	1	E2V SEMI.		Y	TS88915TMWBQ100	550
5962-9319603QZC	A	12/10/2009	1	E2V SEMI.		Y	TS88915TMRBQ100	550
5962-9319801HXA	D	01/20/2015	1	MURATA		Y	ADS-944/883	592
5962-9319801HXC	D	01/20/2015	1	MURATA		Y	ADS-944/883	592
5962-9319802HXA	D	01/20/2015		(NONE)			ADS-30189 (GEN)	592
5962-9319803HXA	D	01/20/2015	1	MURATA		Y	ADS-30214	592
5962-9319803HXC	D	01/20/2015	1	MURATA		Y	ADS-30214	592
5962-9319901MXA	D	08/26/2015	1	TI		Y	SNJ54ABT16240WD	529
5962-9320001QXA	E	06/25/2014	2	E2V		Y	54ABT16373W-QML	342
5962-9320001QXA	E	06/25/2014	1	TI		Y	SNJ54ABT16373AWD	342
5962-9320101MXA	D	06/25/2015	3	TI		Y	SNJ54ABT16374AWD	159
5962-9320101QXA	D	06/25/2015	2	E2V		Y	54ABT16374W-QML	159
5962-9320201HXA	F	03/08/2016	1	CRANE		Y	MTR2818S/883	594
5962-9320201HXC	F	03/08/2016	1	CRANE		Y	MTR2818S/883	594
5962-9320201HZA	F	03/08/2016	1	CRANE		Y	MTR2818SF/883	594
5962-9320201HZC	F	03/08/2016	1	CRANE		Y	MTR2818SF/883	594
5962-9320301M2A	D	07/01/2010		(NONE)	12/06/2000		CLC533 (GEN)	192
5962-9320301MEA	D	07/01/2010		(NONE)	12/06/2000		CLC533 (GEN)	192
5962-9320401MEA	B	08/30/2006	1	ANALOG (3)		Y	AD7243SQ/883B	899
5962-9320501HXA	F	06/08/2015	1C	CRANE		Y	MTR2805D/883	594
5962-9320501HXC	F	06/08/2015	1C	CRANE		Y	MTR2805D/883	594
5962-9320501HZA	F	06/08/2015	1C	CRANE		Y	MTR2805DF/883	594
5962-9320501HZC	F	06/08/2015	1C	CRANE		Y	MTR2805DF/883	594
5962-9320502HXA	F	06/08/2015		(NONE)			SMTR2805 (GEN)	594
5962L9320502HXA	F	06/08/2015	2	CRANE		Y	SMTR2805D/HL	594
5962L9320502HXC	F	06/08/2015	2	CRANE		Y	SMTR2805D/HL	594
5962L9320502KXA	F	06/08/2015	2	CRANE		Y	SMTR2805D/KL	594
5962L9320502KXC	F	06/08/2015	2	CRANE		Y	SMTR2805D/KL	594
5962P9320502HXA	F	06/08/2015	2	CRANE		Y	SMTR2805D/HP	594
5962P9320502HXC	F	06/08/2015	2	CRANE		Y	SMTR2805D/HP	594
5962P9320502KXA	F	06/08/2015	2	CRANE		Y	SMTR2805D/KP	594
5962P9320502KXC	F	06/08/2015	2	CRANE		Y	SMTR2805D/KP	594
5962R9320502HXA	F	06/08/2015	2	CRANE		Y	SMTR2805D/HR	594
5962R9320502HXC	F	06/08/2015	2	CRANE		Y	SMTR2805D/HR	594

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5962R9320502KXA	F	06/08/2015	2	CRANE		Y	SMTR2805D/KR	594
5962R9320502KXC	F	06/08/2015	2	CRANE		Y	SMTR2805D/KR	594
5962-9320502HZA	F	06/08/2015		(NONE)			SMTR2805 (GEN)	594
5962L9320502HZA	F	06/08/2015	2	CRANE		Y	SMTR2805DF/HL	594
5962L9320502HZC	F	06/08/2015	2	CRANE		Y	SMTR2805DF/HL	594
5962L9320502KZA	F	06/08/2015	2	CRANE		Y	SMTR2805DF/KL	594
5962L9320502KZC	F	06/08/2015	2	CRANE		Y	SMTR2805DF/KL	594
5962P9320502HZA	F	06/08/2015	2	CRANE		Y	SMTR2805DF/HP	594
5962P9320502HZC	F	06/08/2015	2	CRANE		Y	SMTR2805DF/HP	594
5962P9320502KZA	F	06/08/2015	2	CRANE		Y	SMTR2805DF/KP	594
5962P9320502KZC	F	06/08/2015	2	CRANE		Y	SMTR2805DF/KP	594
5962R9320502HZA	F	06/08/2015	2	CRANE		Y	SMTR2805DF/HR	594
5962R9320502HZC	F	06/08/2015	2	CRANE		Y	SMTR2805DF/HR	594
5962R9320502KZA	F	06/08/2015	2	CRANE		Y	SMTR2805DF/KR	594
5962R9320502KZC	F	06/08/2015	2	CRANE		Y	SMTR2805DF/KR	594
5962-9320503HXA	F	06/08/2015	3B	CRANE		Y	MTR2805D/883	594
5962-9320503HXC	F	06/08/2015	3B	CRANE		Y	MTR2805D/883	594
5962-9320503HZA	F	06/08/2015	3B	CRANE		Y	MTR2805DF/883	594
5962-9320503HZC	F	06/08/2015	3B	CRANE		Y	MTR2805DF/883	594
5962-9320601M2A	A	07/16/2009		(NONE)	12/31/2001		UC1907 (GEN)	899
5962-9320601MEA	A	07/16/2009		(NONE)	12/31/2001		UC1907 (GEN)	899
5962-9320701MXA	C	11/01/2011	3	ROCHESTER		Y	SCAN18374T/MXA	159
5962-9320901MPA	C	10/13/2009		(NONE)	04/16/2002		AD822S (GEN)	703
5962-9321001MCA	B	07/17/2014	1	ROCHESTER		Y	MM78C29J/883	569
5962-9321001MCA	B	07/17/2014	1	TI		Y	MM78C29J/883	569
5962-9321101MCA	B	04/11/2007	1	TI	04/06/2017	Y	DS78C20J/883	573
5962-9321201MPA	A	10/31/2008	1	MINCO		Y	MTLT1111QD8	594
5962-9321401MEA	C	09/10/2015	1	ANALOG (2)		Y	AD688SQ/883B	785
5962-9321501M2A	A	02/06/2004		(NONE)			UC1517 (GEN)	899
5962-9321501MEA	A	02/06/2004		(NONE)			UC1517 (GEN)	899
5962-9321601Q2A	C	07/25/2011		(NONE)	11/28/2015		TLE2141M (GEN)	702
5962-9321601QPA	C	07/25/2011	1	TI		Y	TLE2141MJGB	702
5962-9321602Q2A	C	07/25/2011		(NONE)	11/28/2015		TLE2141AM (GEN)	702
5962-9321602QPA	C	07/25/2011	1	TI		Y	TLE2141AMJGB	702
5962-9321603Q2A	C	07/25/2011	1	TI		Y	TLE2142MFKB	710
5962-9321603QHA	C	07/25/2011	1	TI		Y	TLE2142MUB	710
5962-9321603QPA	C	07/25/2011	1	TI		Y	TLE2142MJGB	710
5962-9321604Q2A	C	07/25/2011	1	TI		Y	TLE2142AMFKB	710
5962-9321604QHA	C	07/25/2011	1	TI		Y	TLE2142AMUB	710
5962-9321604QPA	C	07/25/2011	1	TI		Y	TLE2142AMJGB	710
5962-9321605Q2A	C	07/25/2011	1	TI		Y	TLE2144MFKB	713
5962-9321605QCA	C	07/25/2011	1	TI		Y	TLE2144MJB	713
5962-9321606Q2A	C	07/25/2011	1	TI		Y	TLE2144AMFKB	713
5962-9321606QCA	C	07/25/2011	1	TI		Y	TLE2144AMJB	713
5962-9321701M2A	D	05/25/2016	3	E2V		Y	54ABT273LMQB	159
5962-9321701Q2A	D	05/25/2016	3	E2V		Y	54ABT273E-QML	159
5962-9321701Q2A	D	05/25/2016	2	TI		Y	SNJ54ABT273FK	159
5962-9321701MRA	D	05/25/2016	3	E2V		Y	54ABT273DMQB	159
5962-9321701QRA	D	05/25/2016	3	E2V		Y	54ABT273J-QML	159

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5962-9321701QRA	D	05/25/2016	2	TI		Y	SNJ54ABT273J	159
5962-9321701MSA	D	05/25/2016	3	E2V		Y	54ABT273FMQB	159
5962-9321701QSA	D	05/25/2016	3	E2V		Y	54ABT273W-QML	159
5962-9321701QSA	D	05/25/2016	2	TI		Y	SNJ54ABT273W	159
5962-9321801M2A	D	08/26/2015		(NONE)	06/01/1997		54ABT373 (GEN)	341
5962-9321801Q2A	D	08/26/2015	3	E2V		Y	54ABT373E-QML	341
5962-9321801Q2A	D	08/26/2015	2	TI		Y	SNJ54ABT373FK	341
5962-9321801MRA	D	08/26/2015		(NONE)	06/01/1997		54ABT373 (GEN)	341
5962-9321801QRA	D	08/26/2015	3	E2V		Y	54ABT373J-QML	341
5962-9321801QRA	D	08/26/2015	2	TI		Y	SNJ54ABT373J	341
5962-9321801MSA	D	08/26/2015		(NONE)			54ABT373 (GEN)	341
5962-9321801QSA	D	08/26/2015	3	E2V		Y	54ABT373W-QML	341
5962-9321801QSA	D	08/26/2015	2	TI		Y	SNJ54ABT373W	341
5962-9321901Q2A	D	06/25/2015	3	E2V		Y	54ABT573E-QML	341
5962-9321901Q2A	D	06/25/2015	1	TI		Y	SNJ54ABT573FK	341
5962-9321901QRA	D	06/25/2015	3	E2V		Y	54ABT573J-QML	341
5962-9321901QRA	D	06/25/2015	1	TI		Y	SNJ54ABT573J	341
5962-9321901QSA	D	06/25/2015	3	E2V		Y	54ABT573W-QML	341
5962-9321901QSA	D	06/25/2015	1	TI		Y	SNJ54ABT573W	341
5962-9322001M2A	E	07/24/2015	3	E2V		Y	54ABT574LMQB	159
5962-9322001Q2A	E	07/24/2015	3	E2V		Y	54ABT574E-QML	159
5962-9322001Q2A	E	07/24/2015	3	TI		Y	SNJ54ABT574FK	159
5962-9322001MRA	E	07/24/2015	3	E2V		Y	54ABT574DMQB	159
5962-9322001QRA	E	07/24/2015	3	E2V		Y	54ABT574J-QML	159
5962-9322001QRA	E	07/24/2015	3	TI		Y	SNJ54ABT574J	159
5962-9322001MSA	E	07/24/2015	3	E2V		Y	54ABT574FMQB	159
5962-9322001QSA	E	07/24/2015	3	E2V		Y	54ABT574W-QML	159
5962-9322001QSA	E	07/24/2015	3	TI		Y	SNJ54ABT574W	159
5962-9322101MXA	B	05/22/2015		(NONE)	12/16/2014		1240 (GEN)	431
5962-9322102MXA	B	05/22/2015		(NONE)	12/16/2014		1240-1 (GEN)	431
5962-9322201MEA	C	02/28/2011	1	ANALOG (2)		Y	AD652SQ/883B	594
5962-9322201VEA	C	02/28/2011	1	ANALOG (4)		Y	AD652SQ/QMLV	594
5962-9322401MPA	A	10/27/2009		(NONE)	03/30/2001		LT1120 (GEN)	789
5962-9322501MXA	A	07/13/2009	1	PYRAMID		Y	P4C1299-45CMB	623
5962-9322501MYA	A	07/13/2009	1	PYRAMID		Y	P4C1299-45LMB	623
5962-9322501MZA	A	07/13/2009		(NONE)	05/10/1995		7C196-45 (GEN)	623
5962-9322502MXA	A	07/13/2009	1	PYRAMID		Y	P4C1299-35CMB	623
5962-9322502MYA	A	07/13/2009	1	PYRAMID		Y	P4C1299-35LMB	623
5962-9322502MZA	A	07/13/2009		(NONE)	05/10/1995		7C196-35 (GEN)	623
5962-9322503MXA	A	07/13/2009	1	PYRAMID		Y	P4C1299-25CMB	623
5962-9322503MYA	A	07/13/2009	1	PYRAMID		Y	P4C1299-25LMB	623
5962-9322503MZA	A	07/13/2009		(NONE)	05/10/1995		7C196-25 (GEN)	623
5962-9322504MXA	A	07/13/2009	1	PYRAMID		Y	P4C1299-20CMB	623
5962-9322504MYA	A	07/13/2009	1	PYRAMID		Y	P4C1299-20LMB	623
5962-9322504MZA	A	07/13/2009		(NONE)	05/10/1995		7C196-20 (GEN)	623
5962-9322601MXA	J	12/01/2015		(NONE)			UT63M147 (GEN)	590
5962-9322601MZA	J	12/01/2015		(NONE)			UT63M147 (GEN)	590
5962-9322602MXA	J	12/01/2015		(NONE)			UT63M149 (GEN)	590
5962-9322602MZA	J	12/01/2015		(NONE)			UT63M149 (GEN)	590

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5962-9322603Q9A	J	12/01/2015		(NONE)			UT63M147E (GEN)	590
5962-9322603V9A	J	12/01/2015		(NONE)			UT63M147E (GEN)	590
5962H9322603Q9A	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-Q DIE	590
5962H9322603V9A	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-V DIE	590
5962-9322603QXA	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-BQA	590
5962-9322603QXC	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-BQC	590
5962-9322603VXA	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-BVA	590
5962-9322603VXC	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-BVC	590
5962H9322603QXA	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-BQA	590
5962H9322603QXC	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-BQC	590
5962H9322603VXA	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-BVA	590
5962H9322603VXC	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-BVC	590
5962-9322603QZA	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-CQA	590
5962-9322603QZC	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-CQC	590
5962-9322603VZA	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-CVA	590
5962-9322603VZC	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-CVC	590
5962H9322603QZA	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-CQA	590
5962H9322603QZC	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-CQC	590
5962H9322603VZA	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-CVA	590
5962H9322603VZC	J	12/01/2015	1	AEROFLEX (2)		Y	UT63M147E-CVC	590
5962-9322604QXA	J	12/01/2015		(NONE)			UT63M145 (GEN)	590
5962H9322604VXA	J	12/01/2015		(NONE)			UT63M145 (GEN)	590
5962-9322604QZA	J	12/01/2015		(NONE)			UT63M145 (GEN)	590
5962H9322604VZA	J	12/01/2015		(NONE)			UT63M145 (GEN)	590
5962-9322701M2A	F	07/24/2015		(NONE)			54ABT241 (GEN)	529
5962-9322701Q2A	F	07/24/2015	2	E2V		Y	54ABT241E-QML	529
5962-9322701Q2A	F	07/24/2015	2	TI		Y	SNJ54ABT241FK	529
5962-9322701MRA	F	07/24/2015		(NONE)			54ABT241 (GEN)	529
5962-9322701QRA	F	07/24/2015	2	E2V		Y	54ABT241J-QML	529
5962-9322701QRA	F	07/24/2015	2	TI		Y	SNJ54ABT241J	529
5962-9322701MSA	F	07/24/2015		(NONE)			54ABT241 (GEN)	529
5962-9322701QSA	F	07/24/2015	2	E2V		Y	54ABT241W-QML	529
5962-9322701QSA	F	07/24/2015	2	TI		Y	SNJ54ABT241W	529
5962-9322801MXA	B	05/09/2005	1	TI			SNJ54ACT8990HV	420
5962-9322801MYA	B	05/09/2005	1	TI			SNJ54ACT8990GB	420
5962-9323501MUA	B	11/17/2010	1	ROCHESTER		Y	MF28F020-20/BUA	669
5962-9323501MXA	B	11/17/2010	1	ROCHESTER		Y	MD28F020-20/BXA	669
5962-9323502MUA	B	11/17/2010	1	ROCHESTER		Y	MF28F020-15/BUA	669
5962-9323502MXA	B	11/17/2010	1	ROCHESTER		Y	MD28F020-15/BXA	669
5962-9323503MUA	B	11/17/2010	1	ROCHESTER		Y	MF28F020-12/BUA	669
5962-9323503MXA	B	11/17/2010	1	ROCHESTER		Y	MD28F020-12/BXA	669
5962-9323504MUA	B	11/17/2010	1	ROCHESTER		Y	MF28F020-90/BUA	669
5962-9323504MXA	B	11/17/2010	1	ROCHESTER		Y	MD28F020-90/BXA	669
5962-9323505MXA	B	11/17/2010		(NONE)			28F020A (GEN)	669
5962-9323506MXA	B	11/17/2010		(NONE)			28F020A (GEN)	669
5962-9323507MXA	B	11/17/2010		(NONE)			28F020A (GEN)	669
5962-9323508MXA	B	11/17/2010		(NONE)			28F020A (GEN)	669
5962-9323801MCA	C	05/13/2016	1	MINCO		Y	MTLT1125QD	713
5962-9323802MPA	C	05/13/2016	1	MINCO		Y	MTLT1124QD8	710

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5962-9323803MCA	C	05/13/2016	1	MINCO		Y	MTLT1125AQD	713
5962-9323804MPA	C	05/13/2016	1	MINCO		Y	MTLT1124AQD8	710
5962-9323901M3A	C	09/10/2013		(NONE)			54ACT8997 (GEN)	399
5962-9323901Q3A	C	09/10/2013	1	TI		Y	SNJ54ACT8997FK	399
5962-9323901MXA	C	09/10/2013		(NONE)			54ACT8997 (GEN)	399
5962-9323901QXA	C	09/10/2013	1	TI		Y	SNJ54ACT8997JT	399
5962-9324101MXA	D	05/21/2015	1	TI		Y	SNJ54ABT16543WD	590
5962-9324201M3A	D	07/24/2015		(NONE)			54ABT652 (GEN)	590
5962-9324201Q3A	D	07/24/2015		(NONE)			54ABT652 (GEN)	590
5962-9324201MKA	D	07/24/2015		(NONE)			54ABT652 (GEN)	590
5962-9324201QKA	D	07/24/2015		(NONE)			54ABT652 (GEN)	590
5962-9324201MLA	D	07/24/2015		(NONE)			54ABT652 (GEN)	590
5962-9324201QLA	D	07/24/2015		(NONE)			54ABT652 (GEN)	590
5962-9324202Q3A	D	07/24/2015	3	TI		Y	SNJ54ABT652AFK	590
5962-9324202QKA	D	07/24/2015	3	TI		Y	SNJ54ABT652AW	590
5962-9324202QLA	D	07/24/2015	3	TI		Y	SNJ54ABT652AJ	590
5962-9324301HXA	D	01/12/2009		(NONE)			MSK-1903B-0 (GEN)	760
5962-9324302HXA	D	01/12/2009		(NONE)			MSK-1903B-2 (GEN)	760
5962-9324401MXA	A	12/21/2012		(NONE)			29C040 (GEN)	669
5962-9324401MYA	A	12/21/2012		(NONE)			29C040 (GEN)	669
5962-9324402MXA	A	12/21/2012		(NONE)			29C040 (GEN)	669
5962-9324402MYA	A	12/21/2012		(NONE)			29C040 (GEN)	669
5962-9324501M3A	A	09/06/2013		(NONE)			22LV10 (GEN)	431
5962-9324501MKA	A	09/06/2013		(NONE)			22LV10 (GEN)	431
5962-9324501MLA	A	09/06/2013		(NONE)			22LV10 (GEN)	431
5962-9324502M3A	A	09/06/2013		(NONE)	12/03/1994		22LV10 (GEN)	431
5962-9324502MKA	A	09/06/2013		(NONE)			22LV10 (GEN)	431
5962-9324502MLA	A	09/06/2013		(NONE)	12/03/1994		22LV10 (GEN)	431
5962-9324503M3A	A	09/06/2013		(NONE)			22LV10L (GEN)	431
5962-9324503MKA	A	09/06/2013		(NONE)			22LV10 (GEN)	431
5962-9324503MLA	A	09/06/2013		(NONE)			22LV10L (GEN)	431
5962-9324504M3A	A	09/06/2013		(NONE)	12/03/1994		22LV10 (GEN)	431
5962-9324504MKA	A	09/06/2013		(NONE)			22LV10 (GEN)	431
5962-9324504MLA	A	09/06/2013		(NONE)	12/03/1994		22LV10 (GEN)	431
5962-9324601HXA	E	09/23/2013	1	ANAREN		Y	MSK1901B	760
5962-9324601HXC	E	09/23/2013	1	ANAREN		Y	MSK1901B	760
5962-9324701MXC	B	11/15/2013		(NONE)	10/31/1996		7256-20 (GEN)	431
5962-9324701MYA	B	11/15/2013		(NONE)	10/31/1996		7256-20 (GEN)	431
5962-9324702MXC	B	11/15/2013		(NONE)	10/31/1996		7256-15 (GEN)	431
5962-9324702MYA	B	11/15/2013		(NONE)	10/31/1996		7256-15 (GEN)	431
5962-9324801MXA	A	09/30/2013		(NONE)	03/31/1996		ATV5000-25 (GEN)	431
5962-9324801MYA	A	09/30/2013		(NONE)	03/31/1996		ATV5000-25 (GEN)	431
5962-9324802MXA	A	09/30/2013		(NONE)	03/31/1996		ATV5000-35 (GEN)	431
5962-9324802MYA	A	09/30/2013		(NONE)	03/31/1996		ATV5000-35 (GEN)	431
5962-9324803MXA	A	09/30/2013		(NONE)	03/31/1996		ATV5000L-35 (GEN)	431
5962-9324803MYA	A	09/30/2013		(NONE)	03/31/1996		ATV5000L-35 (GEN)	431
5962-9324901MXA	C	04/03/2015	1	IDT		Y	IDT72211L50LB	670
5962-9324902MXA	C	04/03/2015	1	IDT		Y	IDT72211L35LB	670
5962-9324903MXA	C	04/03/2015	1	IDT		Y	IDT72211L25LB	670

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5962-9325001M2A	B	05/09/2016	3	E2V		Y	54F2244LMQB	529
5962-9325001MRA	B	05/09/2016	3	E2V		Y	54F2244DMQB	529
5962-9325001MSA	B	05/09/2016	3	E2V		Y	54F2244FMQB	529
5962-9325101M2A	B	03/13/2008		(NONE)	12/24/2000		HA-2546 (GEN)	810
5962-9325101MEA	B	03/13/2008		(NONE)	10/03/2004		HA-2546 (GEN)	810
5962-9325201QFA		11/17/1995		(NONE)			54AC2526 (GEN)	399
5962-9325201VFA		11/17/1995		(NONE)			54AC2526 (GEN)	399
5962-9325301B2A	E	09/18/2015	1	E2V		Y	JM54AC125B2A	520
5962-9325301S2A	E	09/18/2015		(NONE)			54AC125 (GEN)	520
5962R9325301B2A	E	09/18/2015		(NONE)			54AC125 (GEN)	520
5962R9325301S2A	E	09/18/2015		(NONE)			54AC125 (GEN)	520
5962-9325301BCA	E	09/18/2015	1	E2V		Y	JM54AC125BCA	520
5962-9325301SCA	E	09/18/2015		(NONE)			54AC125 (GEN)	520
5962R9325301BCA	E	09/18/2015		(NONE)			54AC125 (GEN)	520
5962R9325301SCA	E	09/18/2015		(NONE)			54AC125 (GEN)	520
5962-9325301BDA	E	09/18/2015	1	E2V		Y	JM54AC125BDA	520
5962-9325301SDA	E	09/18/2015		(NONE)			54AC125 (GEN)	520
5962R9325301BDA	E	09/18/2015		(NONE)			54AC125 (GEN)	520
5962R9325301SDA	E	09/18/2015		(NONE)			54AC125 (GEN)	520
5962-9325302QXA	E	09/18/2015		(NONE)			54AC125 (GEN)	520
5962-9325302VXA	E	09/18/2015		(NONE)			54AC125 (GEN)	520
5962-9325401MPA	E	06/10/2014	1	MAXIM INTEG.			MAX641AMJA/883B	786
5962-9325501M2A	A	10/29/2002		(NONE)			DG611 (GEN)	183
5962-9325501MEA	A	10/29/2002		(NONE)			DG611 (GEN)	183
5962-9325502M2A	A	10/29/2002		(NONE)			DG612 (GEN)	183
5962-9325502MEA	A	10/29/2002		(NONE)			DG612 (GEN)	183
5962-9325503M2A	A	10/29/2002		(NONE)			DG613 (GEN)	183
5962-9325503MEA	A	10/29/2002		(NONE)			DG613 (GEN)	183
5962-9325801M2A	J	04/08/2015	1	ANALOG (2)		Y	OP467ARC/883	713
5962-9325801V2A	J	04/08/2015	2	ANALOG (4)		Y	OP467ARC/QMLV	713
5962-9325801MCA	J	04/08/2015	1	ANALOG (2)		Y	OP467AY/883	713
5962-9325801VCA	J	04/08/2015		(NONE)	04/01/2014		OP467A (GEN)	713
5962R9325801VCA	J	04/08/2015	2	ANALOG (4)		Y	OP467AY/QMLR	713
5962R9325801VDA	J	04/08/2015	2	ANALOG (4)		Y	OP467AM/QMLR	713
5962-9325901MPA	D	11/18/2015	1	ROCHESTER		Y	CLC425A/BPA	755
5962-9326001MXA	B	03/22/1996		(NONE)			2250GM (GEN)	208
5962-9326001MYA	B	03/22/1996		(NONE)			2250GM (GEN)	208
5962-9326101M2A	G	04/03/2012		(NONE)			UC1854 (GEN)	789
5962-9326101MEA	G	04/03/2012	1	TI		Y	UC1854J883BC	789
5962-9326102M2A	G	04/03/2012		(NONE)			UC1854B (GEN)	789
5962-9326102MEA	G	04/03/2012	1	TI		Y	UC1854BJ883BC	789
5962-9326103M2A	G	04/03/2012		(NONE)			UC1854A (GEN)	789
5962-9326103MEA	G	04/03/2012		(NONE)	12/31/2001		UC1854A (GEN)	789
5962-9326201MVA	D	07/24/2006		(NONE)			MN5906 (GEN)	592
5962-9326401M2C	D	11/09/2015	1	MAXIM INTEG.			MAX1259MLP/883B	899
5962-9326401MEA	D	11/09/2015		(NONE)	07/10/2015		MAX1259 (GEN)	899
5962-9326501M2A	F	09/17/2015	1	TI		Y	UC1832L/883BC	899
5962-9326501V2A	F	09/17/2015	1	TI		Y	UC1832LQMLV	899
5962-9326501MCA	F	09/17/2015	1	TI		Y	UC1832J/883BC	899

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5962-9326501VCA	F	09/17/2015	1	TI		Y	UC1832JQMLV	899
5962-9326502M2A	F	09/17/2015		(NONE)	12/31/2001		UC1833 (GEN)	899
5962-9326502MPA	F	09/17/2015		(NONE)	12/31/2001		UC1833 (GEN)	899
5962-9326701M2C	C	03/30/2015	1	MAXIM INTEG.	04/15/2015		MAX705MLP/883B	429
5962-9326701MPA	C	03/30/2015	1	MAXIM INTEG.			MAX705MJA/883B	429
5962-9326702M2C	C	03/30/2015	1	MAXIM INTEG.			MAX706MLP/883B	429
5962-9326702MPA	C	03/30/2015	1	MAXIM INTEG.			MAX706MJA/883B	429
5962-9326703M2C	C	03/30/2015		(NONE)	07/10/2015		MAX707 (GEN)	429
5962-9326703MPA	C	03/30/2015	1	MAXIM INTEG.			MAX707MJA/883B	429
5962-9326704M2C	C	03/30/2015	1	MAXIM INTEG.			MAX708MLP/883B	429
5962-9326704MPA	C	03/30/2015	1	MAXIM INTEG.			MAX708MJA/883B	429
5962-9326705M2C	C	03/30/2015		(NONE)	07/10/2015		MAX813L (GEN)	429
5962-9326705MPA	C	03/30/2015	1	MAXIM INTEG.			MAX813LMJA/883B	429
5962R93A0101QYC		01/25/1993		(NONE)			1HL08 (GEN)	365
5962-93A0201MXA	A	03/05/1996		(NONE)			CF98700JD (GEN)	399
5962-93A0301MXA	C	05/09/1996		(NONE)			CF98702JD (GEN)	399
5962H93A0501QXC		02/14/1995		(NONE)			ST12154 (GEN)	365
5962R93A0601QYC		04/14/1994		(NONE)			ST12155 (GEN)	599
5962H93A0701VYC	A	12/27/1995		(NONE)			ST12156 (GEN)	365
5962H93A0801VYA		12/05/1995		(NONE)			ST12157 (GEN)	429
5962H93A0901VYC		02/14/1995		(NONE)			ST12158 (GEN)	365
5962R93A1001VYC		06/09/1994		(NONE)			ST12159 (GEN)	399
5962H93A1101VYC		02/14/1995		(NONE)			ST12169 (GEN)	365
5962R93A1201VYC		02/15/1994		(NONE)			ST12171 (GEN)	399
5962H93A1301VYC		02/14/1995		(NONE)			ST12237 (GEN)	365
5962H93A1601VYC		09/15/1994		(NONE)			22017351 (GEN)	365
5962-93A2101MYC		05/03/1994		(NONE)			L1A8171 (GEN)	399
5962-93A2201MYC		05/03/1994		(NONE)			L1A8155 (GEN)	599
5962-93A2301MXA	A	05/31/1994		TI			CF68016GB	439
5962-93A2301MYA	A	05/31/1994		TI			CF68105HFG	439
5962-93A2401MXA	A	05/31/1994		TI			CF68017GB	429
5962-93A2401MYA	A	05/31/1994		TI			CF68006HFG	429
5962-93A2501MYA	A	03/03/1999	2	TI			CF68010HFG	365
5962-93A2601MYA	A	06/28/1995	2	TI			CF68014BHFG	365
5962-93A2701MYA	A	06/28/1995	2	TI			CF68107BHFG	421
5962-93A2801MYA		09/13/1994	2	TI			CF68115HFG	365
5962-9450101QXA	C	09/10/2015	3	TI		Y	SNJ54ABT16241AWD	529
5962-9450201QXA	C	07/15/2014	3	TI		Y	SNJ54ABT16646WD	590
5962-9450202QXA	C	07/15/2014	2	E2V		Y	54ABT16646W-QML	590
5962-9450301MZA		08/09/1994		(NONE)			MRG002160A (GEN)	830
5962-9450302MYA		08/09/1994		(NONE)			MRG002160B (GEN)	830
5962-9450601HXC	C	07/12/2012	1	MURATA		Y	MX-826/883	199
5962-9450801Q3A	C	08/26/2015	2	TI		Y	SNJ54ABT823FK	164
5962-9450801QKA	C	08/26/2015	2	TI		Y	SNJ54ABT823W	164
5962-9450801QLA	C	08/26/2015	2	TI		Y	SNJ54ABT823J	164
5962-9450901Q3A	C	07/29/2015		(NONE)	11/28/2015		54ABT827 (GEN)	569
5962-9450901QKA	C	07/29/2015	1	TI		Y	SNJ54ABT827W	569
5962-9450901QLA	C	07/29/2015	1	TI		Y	SNJ54ABT827JT	569
5962-9451001MXA	B	12/01/2015	2	E2V		Y	CY7C335-50WMB	431

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5962-9451001MYA	B	12/01/2015	2	E2V		Y	CY7C335-50HMB	431
5962-9451001MZA	B	12/01/2015	2	E2V		Y	CY7C335-50QMB	431
5962-9451002MXA	B	12/01/2015	2	E2V		Y	CY7C335-66WMB	431
5962-9451002MYA	B	12/01/2015	2	E2V		Y	CY7C335-66HMB	431
5962-9451002MZA	B	12/01/2015	2	E2V		Y	CY7C335-66QMB	431
5962-9451003MXA	B	12/01/2015	2	E2V		Y	CY7C335-83WMB	431
5962-9451003MYA	B	12/01/2015	2	E2V		Y	CY7C335-83HMB	431
5962-9451003MZA	B	12/01/2015	2	E2V		Y	CY7C335-83QMB	431
5962-9451101MXA	B	11/20/2009		(NONE)	10/29/2001		72241L50 (GEN)	670
5962-9451102MXA	B	11/20/2009		(NONE)	10/29/2001		72241L35 (GEN)	670
5962-9451103MXA	B	11/20/2009		(NONE)	10/29/2001		72241L25 (GEN)	670
5962-9451104MXA	B	11/20/2009		(NONE)	10/29/2001		72241L20 (GEN)	670
5962-9451201M2C	D	06/02/2016	1	MAXIM INTEG.			MAX453MLP/883B	899
5962-9451201MPA	D	06/02/2016		(NONE)			MAX453 (GEN)	899
5962-9451202M2C	D	06/02/2016	1	MAXIM INTEG.			MAX455MLP/883B	899
5962-9451202MRA	D	06/02/2016		(NONE)			MAX455 (GEN)	899
5962-9451203M2C	D	06/02/2016	1	MAXIM INTEG.			MAX452MLP/883B	760
5962-9451203MPA	D	06/02/2016		(NONE)			MAX452 (GEN)	760
5962-9451204M2C	D	06/02/2016	1	MAXIM INTEG.			MAX454MLP/883B	899
5962-9451204MCA	D	06/02/2016	1	MAXIM INTEG.			MAX454MJD/883B	899
5962-9451301MPA	D	05/16/2012	1	TI		Y	UCC1801J883BC	787
5962-9451302MPA	D	05/16/2012	1	TI		Y	UCC1802J883BC	787
5962-9451303MPA	D	05/16/2012	1	TI		Y	UCC1803J883BC	787
5962-9451304MPA	D	05/16/2012	1	TI		Y	UCC1804J883BC	787
5962-9451305MPA	D	05/16/2012		(NONE)	11/28/2015		UCC1805 (GEN)	787
5962-9451401M2C	C	06/09/2016	1	MAXIM INTEG.			MAX1232MLP/883B	420
5962-9451401MPA	C	06/09/2016	1	MAXIM INTEG.			MAX1232MJA/883B	420
5962-9451601MPA	B	07/11/2016	1	MICROSS		Y	MTLT118QD8	702
5962-9451701M2A	E	10/06/2015	1	ROCHESTER		Y	CLC522A/B2A	755
5962-9451701MCA	E	10/06/2015	1	ROCHESTER		Y	CLC522A/BCA	755
5962-9451801MLA	B	10/18/2013	1	ANALOG (3)		Y	AD7837SQ/883B	591
5962-9451802MLA	B	10/18/2013	1	ANALOG (3)		Y	AD7847SQ/883B	591
5962-9452001HXA	A	07/28/2004		(NONE)	12/31/2006		OM3894S (GEN)	700
5962-9452001HYA	A	07/28/2004		(NONE)	12/31/2006		OM3894S (GEN)	700
5962-9452101M2A	C	02/04/2016	1	ANALOG (2)		Y	OP497BRC/883B	713
5962-9452101MCA	C	02/04/2016		(NONE)	04/16/2002		OP497B (GEN)	713
5962-9452201MXA	B	07/18/2014		(NONE)	07/02/2014		7B991-7 (GEN)	509
5962-9452301MXA	A	09/25/1996		(NONE)			U18GM (GEN)	208
5962-9452401M3A	B	05/26/2015	2	ATMEL			ATV750-35NM/883	431
5962-9452401MLA	B	05/26/2015	2	ATMEL			ATV750-35GM/883	431
5962-9452402M3A	B	05/26/2015		(NONE)			V750-25 (GEN)	431
5962-9452402MLA	B	05/26/2015		(NONE)			V750-25 (GEN)	431
5962-9452403M3A	B	05/26/2015		(NONE)			V750-20 (GEN)	431
5962-9452403MLA	B	05/26/2015		(NONE)			V750-20 (GEN)	431
5962-9452404M3A	B	05/26/2015	2	ATMEL			ATV750L-30NM/883	431
5962-9452404MLA	B	05/26/2015	2	ATMEL			ATV750L-30GM/883	431
5962-9452405M3A	B	05/26/2015		(NONE)			V750L-25 (GEN)	431
5962-9452405MLA	B	05/26/2015		(NONE)			V750L-25 (GEN)	431
5962-9452601M2A	J	01/28/2016		(NONE)			LM193 (GEN)	774

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5962-9452601Q2A	J	01/28/2016	1	TI		Y	LM193FKB	774
5962-9452601QPA	J	01/28/2016	1	TI		Y	LM193JGB	774
5962R9452602V9A	J	01/28/2016	1	TI		Y	LM193 MDR	774
5962-9452602MGA	J	01/28/2016	1	TI		Y	LM193AH/883	774
5962-9452602VGA	J	01/28/2016		(NONE)	12/01/2009		LM193A (GEN)	774
5962R9452602VGA	J	01/28/2016	1	TI		Y	LM193AHRQMLV	774
5962-9452602MPA	J	01/28/2016	1	TI		Y	LM193AJ/883	774
5962-9452602VPA	J	01/28/2016	1	TI		Y	LM193AJ-QMLV	774
5962R9452602VPA	J	01/28/2016	1	TI		Y	LM193AJRQMLV	774
5962R9452603V9A	J	01/28/2016	1	TI		Y	LM193 MDE	774
5962R9452603VGA	J	01/28/2016	1	TI		Y	LM193AHRLQMLV	774
5962R9452603VPA	J	01/28/2016	1	TI		Y	LM193AJRLQMLV	774
5962-9452701M2A	F	06/23/2016		(NONE)			MAX500A (GEN)	591
5962-9452701MEA	F	06/23/2016		(NONE)			MAX500A (GEN)	591
5962-9452702M2C	F	06/23/2016	1	MAXIM INTEG.			MAX500BMLP/883B	591
5962-9452702MEA	F	06/23/2016		(NONE)			MAX500B (GEN)	591
5962-9452801QXA	D	06/27/2016	2	E2V		Y	54ACTQ16374FMQB	158
5962-9452801VXA	D	06/27/2016		(NONE)	12/03/2008		54ACTQ16374 (GEN)	158
5962-9453001M2A	E	05/28/2014	3A	TI		Y	UC1856L20883B	787
5962-9453001MEA	E	05/28/2014	3A	TI		Y	UC1856J883B	787
5962-9453001VEA	E	05/28/2014	3A	TI		Y	UC1856J-SP	787
5962-9453001VXA	E	05/28/2014	3A	TI		Y	UC1856HKT-SP	787
5962-9453201MXA		04/15/1994		(NONE)	12/24/1997		80860 (GEN)	409
5962-9453201MYA		04/15/1994		(NONE)	12/24/1997		80860 (GEN)	409
5962-9453202MXA		04/15/1994		(NONE)	12/24/1997		80860 (GEN)	409
5962-9453202MYA		04/15/1994		(NONE)	12/24/1997		80860 (GEN)	409
5962-9453203MXA		04/15/1994		(NONE)	12/24/1997		80860 (GEN)	409
5962-9453203MYA		04/15/1994		(NONE)	12/24/1997		80860 (GEN)	409
5962-9453301MXA		06/20/1994		(NONE)	12/24/1997		80386SX (GEN)	404
5962-9453302MXA		06/20/1994		(NONE)	12/24/1997		80386SX (GEN)	404
5962-9453401MPA	E	06/16/2011	2	TI		Y	LMC6482AMJ/883	710
5962-9453402MCA	E	06/16/2011	2	TI		Y	LMC6484AMJ/883	713
5962-9453402QXA	E	06/16/2011	2	TI		Y	LMC6484AMWG/883	713
5962-9453402VXA	E	06/16/2011		(NONE)			LMC6484 (GEN)	713
5962-9453501HXA		03/24/1994		(NONE)			AD9100SD (GEN)	818
5962-9453601HXA	E	03/12/2014		(NONE)			SD-14620 (GEN)	594
5962-9453601HYA	E	03/12/2014		(NONE)			SD-14620 (GEN)	594
5962-9453602HXA	E	03/12/2014		(NONE)			SD-14621 (GEN)	594
5962-9453602HYA	E	03/12/2014		(NONE)			SD-14621 (GEN)	594
5962-9453603HXA	E	03/12/2014		(NONE)			SD-14620 (GEN)	594
5962-9453603HYA	E	03/12/2014		(NONE)			SD-14620 (GEN	594
5962-9453604HXA	E	03/12/2014		(NONE)			SD-14621 (GEN)	594
5962-9453604HYA	E	03/12/2014		(NONE)			SD-14621 (GEN)	594
5962-9453605HXA	E	03/12/2014		(NONE)			SDC-14621 (GEN)	594
5962-9453606HXA	E	03/12/2014	1	DDC		Y	SD-14620DX-142	594
5962-9453606HXA	E	03/12/2014	1	DDC		Y	SD-14620DX-152	594
5962-9453606HXC	E	03/12/2014	1	DDC		Y	SD-14620DX-112	594
5962-9453606HXC	E	03/12/2014	1	DDC		Y	SD-14620DX-132	594
5962-9453606HYA	E	03/12/2014	1	DDC		Y	SD-14620FX-152	594

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5962-9453606HYA	E	03/12/2014	1	DDC		Y	SD-14620FX-142	594
5962-9453606HYC	E	03/12/2014	1	DDC		Y	SD-14620FX-112	594
5962-9453606HYC	E	03/12/2014	1	DDC		Y	SD-14620FX-132	594
5962-9453607HXA	E	03/12/2014	1	DDC		Y	SD-14621DX-152	594
5962-9453607HXA	E	03/12/2014	1	DDC		Y	SD-14621DX-142	594
5962-9453607HXC	E	03/12/2014	1	DDC		Y	SD-14621DX-132	594
5962-9453607HXC	E	03/12/2014	1	DDC		Y	SD-14621DX-112	594
5962-9453607HYA	E	03/12/2014	1	DDC		Y	SD-14621FX-142	594
5962-9453607HYA	E	03/12/2014	1	DDC		Y	SD-14621FX-152	594
5962-9453607HYC	E	03/12/2014	1	DDC		Y	SD-14621FX-132	594
5962-9453607HYC	E	03/12/2014	1	DDC		Y	SD-14621FX-112	594
5962-9453608HXA	E	03/12/2014	1	DDC		Y	SD-14620DX-154	594
5962-9453608HXA	E	03/12/2014	1	DDC		Y	SD-14620DX-144	594
5962-9453608HXC	E	03/12/2014	1	DDC		Y	SD-14620DX-134	594
5962-9453608HXC	E	03/12/2014	1	DDC		Y	SD-14620DX-114	594
5962-9453608HYA	E	03/12/2014	1	DDC		Y	SD-14620FX-154	594
5962-9453608HYA	E	03/12/2014	1	DDC		Y	SD-14620FX-144	594
5962-9453608HYC	E	03/12/2014	1	DDC		Y	SD-14620FX-114	594
5962-9453608HYC	E	03/12/2014	1	DDC		Y	SD-14620FX-134	594
5962-9453609HXA	E	03/12/2014	1	DDC		Y	SD-14621DX-142	594
5962-9453609HXA	E	03/12/2014	1	DDC		Y	SD-14621DX-152	594
5962-9453609HXC	E	03/12/2014	1	DDC		Y	SD-14621DX-112	594
5962-9453609HXC	E	03/12/2014	1	DDC		Y	SD-14621DX-132	594
5962-9453609HYA	E	03/12/2014	1	DDC		Y	SD-14621FX-152	594
5962-9453609HYA	E	03/12/2014	1	DDC		Y	SD-14621FX-142	594
5962-9453609HYC	E	03/12/2014	1	DDC		Y	SD-14621FX-112	594
5962-9453609HYC	E	03/12/2014	1	DDC		Y	SD-14621FX-132	594
5962-9453701MXA		09/28/1994		(NONE)			Z8018008 (GEN)	429
5962-9454001MHA	D	04/21/2014		(NONE)			MAX630 (GEN)	786
5962-9454001MPA	D	04/21/2014	1	MAXIM INTEG.			MAX630MJA/883B	786
5962-9454001MXC	D	04/21/2014		(NONE)	05/18/2010		MAX630 (GEN)	786
5962-9454201QYA		10/12/1994		(NONE)	12/24/1997		82596 (GEN)	809
5962-9454301HXA	C	08/07/2012	1	DDC		Y	SD-14550DX-152	594
5962-9454301HXA	C	08/07/2012	1	DDC		Y	SD-14550DX-142	594
5962-9454301HXC	C	08/07/2012	1	DDC		Y	SD-14550DX-112	594
5962-9454301HXC	C	08/07/2012	1	DDC		Y	SD-14550DX-132	594
5962-9454302HXA	C	08/07/2012	1	DDC		Y	SD-14551DX-152	594
5962-9454302HXA	C	08/07/2012	1	DDC		Y	SD-14551DX-142	594
5962-9454302HXC	C	08/07/2012	1	DDC		Y	SD-14551DX-112	594
5962-9454302HXC	C	08/07/2012	1	DDC		Y	SD-14551DX-132	594
5962-9454303HXA	C	08/07/2012	1	DDC		Y	SD-14550DX-154	594
5962-9454303HXA	C	08/07/2012	1	DDC		Y	SD-14550DX-144	594
5962-9454303HXC	C	08/07/2012	1	DDC		Y	SD-14550DX-114	594
5962-9454303HXC	C	08/07/2012	1	DDC		Y	SD-14550DX-134	594
5962-9454304HXA	C	08/07/2012	1	DDC		Y	SD-14551DX-154	594
5962-9454304HXA	C	08/07/2012	1	DDC		Y	SD-14551DX-144	594
5962-9454304HXC	C	08/07/2012	1	DDC		Y	SD-14551DX-114	594
5962-9454304HXC	C	08/07/2012	1	DDC		Y	SD-14551DX-134	594
5962-9454305HXC	C	08/07/2012	1	DDC		Y	SD-14551DX-601	594

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5962-9454401HXA	D	08/07/2012	1	DDC		Y	SD-14552DX-152	594
5962-9454401HXA	D	08/07/2012	1	DDC		Y	SD-14552DX-142	594
5962-9454401HXC	D	08/07/2012	1	DDC		Y	SD-14552DX-112	594
5962-9454401HXC	D	08/07/2012	1	DDC		Y	SD-14552DX-132	594
5962-9454402HXA	D	08/07/2012	1	DDC		Y	SD-14554DX-152	594
5962-9454402HXA	D	08/07/2012	1	DDC		Y	SD-14554DX-142	594
5962-9454402HXC	D	08/07/2012	1	DDC		Y	SD-14554DX-112	594
5962-9454402HXC	D	08/07/2012	1	DDC		Y	SD-14554DX-132	594
5962-9454403HXA	D	08/07/2012	1	DDC		Y	SD-14552DX-154	594
5962-9454403HXA	D	08/07/2012	1	DDC		Y	SD-14552DX-144	594
5962-9454403HXC	D	08/07/2012	1	DDC		Y	SD-14552DX-114	594
5962-9454403HXC	D	08/07/2012	1	DDC		Y	SD-14552DX-134	594
5962-9454404HXA	D	08/07/2012	1	DDC		Y	SD-14554DX-154	594
5962-9454404HXA	D	08/07/2012	1	DDC		Y	SD-14554DX-144	594
5962-9454404HXC	D	08/07/2012	1	DDC		Y	SD-14554DX-114	594
5962-9454404HXC	D	08/07/2012	1	DDC		Y	SD-14554DX-134	594
5962-9454501HXA	C	08/08/2012	1	DDC		Y	SD-14553DX-152	594
5962-9454501HXA	C	08/08/2012	1	DDC		Y	SD-14553DX-142	594
5962-9454501HXC	C	08/08/2012	1	DDC		Y	SD-14553DX-112	594
5962-9454501HXC	C	08/08/2012	1	DDC		Y	SD-14553DX-132	594
5962-9454502HXA	C	08/08/2012	1	DDC		Y	SD-14553DX-154	594
5962-9454502HXA	C	08/08/2012	1	DDC		Y	SD-14553DX-144	594
5962-9454502HXC	C	08/08/2012	1	DDC		Y	SD-14553DX-114	594
5962-9454502HXC	C	08/08/2012		DDC		Y	SD-14553DX-134	594
5962-9454701HXA	F	03/12/2014		(NONE)			SD-14622 (GEN)	594
5962-9454701HYA	F	03/12/2014		(NONE)			SD-14622 (GEN)	594
5962-9454702HXA	F	03/12/2014		(NONE)			SD-14624 (GEN)	594
5962-9454702HYA	F	03/12/2014		(NONE)			SD-14624 (GEN)	594
5962-9454703HXA	F	03/12/2014		(NONE)			SD-14622 (GEN)	594
5962-9454703HYA	F	03/12/2014		(NONE)			SD-14622 (GEN)	594
5962-9454704HXA	F	03/12/2014		(NONE)			SD-14624 (GEN)	594
5962-9454704HYA	F	03/12/2014		(NONE)			SD-14624 (GEN)	594
5962-9454705HXA	F	03/12/2014	1	DDC		Y	SD-14622DX-152	594
5962-9454705HXA	F	03/12/2014	1	DDC		Y	SD-14622DX-142	594
5962-9454705HXC	F	03/12/2014	1	DDC		Y	SD-14622DX-112	594
5962-9454705HXC	F	03/12/2014	1	DDC		Y	SD-14622DX-132	594
5962-9454705HYA	F	03/12/2014	1	DDC		Y	SD-14622FX-152	594
5962-9454705HYA	F	03/12/2014	1	DDC		Y	SD-14622FX-142	594
5962-9454705HYC	F	03/12/2014	1	DDC		Y	SD-14622FX-112	594
5962-9454705HYC	F	03/12/2014	1	DDC		Y	SD-14622FX-132	594
5962-9454706HXA	F	03/12/2014	1	DDC		Y	SD-14624DX-152	594
5962-9454706HXA	F	03/12/2014	1	DDC		Y	SD-14624DX-142	594
5962-9454706HXC	F	03/12/2014	1	DDC		Y	SD-14624DX-112	594
5962-9454706HXC	F	03/12/2014	1	DDC		Y	SD-14624DX-132	594
5962-9454706HYA	F	03/12/2014	1	DDC		Y	SD-14624FX-142	594
5962-9454706HYA	F	03/12/2014	1	DDC		Y	SD-14624FX-152	594
5962-9454706HYC	F	03/12/2014	1	DDC		Y	SD-14624FX-132	594
5962-9454706HYC	F	03/12/2014	1	DDC		Y	SD-14624FX-112	594
5962-9454707HXA	F	03/12/2014	1	DDC		Y	SD-14622DX-154	594

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9454707HXA	F	03/12/2014	1	DDC		Y	SD-14622DX-144	594
5962-9454707HXC	F	03/12/2014	1	DDC		Y	SD-14622DX-134	594
5962-9454707HXC	F	03/12/2014	1	DDC		Y	SD-14622DX-114	594
5962-9454707HYA	F	03/12/2014	1	DDC		Y	SD-14622FX-154	594
5962-9454707HYA	F	03/12/2014	1	DDC		Y	SD-14622FX-144	594
5962-9454707HYC	F	03/12/2014	1	DDC		Y	SD-14622FX-114	594
5962-9454707HYC	F	03/12/2014	1	DDC		Y	SD-14622FX-134	594
5962-9454708HXA	F	03/12/2014	1	DDC		Y	SD-14624DX-144	594
5962-9454708HXA	F	03/12/2014	1	DDC		Y	SD-14624DX-154	594
5962-9454708HXC	F	03/12/2014	1	DDC		Y	SD-14624DX-114	594
5962-9454708HXC	F	03/12/2014	1	DDC		Y	SD-14624DX-134	594
5962-9454708HYA	F	03/12/2014	1	DDC		Y	SD-14624FX-144	594
5962-9454708HYA	F	03/12/2014	1	DDC		Y	SD-14624FX-154	594
5962-9454708HYC	F	03/12/2014	1	DDC		Y	SD-14624FX-114	594
5962-9454708HYC	F	03/12/2014	1	DDC		Y	SD-14624FX-134	594
5962-9454801HXA	E	03/12/2014		(NONE)			SD-14623 (GEN)	594
5962-9454801HYA	E	03/12/2014		(NONE)			SD-14623 (GEN)	594
5962-9454802HXC	E	03/12/2014		(NONE)			SD-14623 (GEN)	594
5962-9454802HYA	E	03/12/2014		(NONE)			SD-14623 (GEN)	594
5962-9454803HXA	E	03/12/2014	1	DDC		Y	SD-14623DX-152	594
5962-9454803HXA	E	03/12/2014	1	DDC		Y	SD-14623DX-142	594
5962-9454803HXA	E	03/12/2014	1	DDC		Y	SD-14623FX-142	594
5962-9454803HXA	E	03/12/2014	1	DDC		Y	SD-14623FX-152	594
5962-9454803HXC	E	03/12/2014	1	DDC		Y	SD-14623FX-112	594
5962-9454803HXC	E	03/12/2014	1	DDC		Y	SD-14623FX-132	594
5962-9454803HXC	E	03/12/2014	1	DDC		Y	SD-14623DX-132	594
5962-9454803HXC	E	03/12/2014	1	DDC		Y	SD-14623DX-112	594
5962-9454804HXA	E	03/12/2014	1	DDC		Y	SD-14623DX-144	594
5962-9454804HXA	E	03/12/2014	1	DDC		Y	SD-14623DX-154	594
5962-9454804HXC	E	03/12/2014	1	DDC		Y	SD-14623DX-134	594
5962-9454804HXC	E	03/12/2014	1	DDC		Y	SD-14623DX-114	594
5962-9454804HYA	E	03/12/2014	1	DDC		Y	SD-14623FX-144	594
5962-9454804HYA	E	03/12/2014	1	DDC		Y	SD-14623FX-154	594
5962-9454804HYC	E	03/12/2014	1	DDC		Y	SD-14623FX-134	594
5962-9454804HYC	E	03/12/2014	1	DDC		Y	SD-14623FX-114	594
5962-9454901MXA	E	10/07/2014		(NONE)			55161-80 (GEN)	629
5962-9454901MYC	E	10/07/2014		(NONE)			55161-80 (GEN)	629
5962-9454902MXA	E	10/07/2014		(NONE)			55161-70 (GEN)	629
5962-9454902MYA	E	10/07/2014		(NONE)			55161-70 (GEN)	629
5962-9454903QXA	E	10/07/2014		(NONE)			55161-75 (GEN)	629
5962-9454903QYC	E	10/07/2014		(NONE)			55161-75 (GEN)	629
5962-9455001MXC		06/30/1995		(NONE)			79R3081E-25 (GEN)	404
5962-9455301M2A	A	01/27/2009		(NONE)	12/24/2000		HA-5134 (GEN)	713
5962-9455301MCA	A	01/27/2009		(NONE)	09/29/2001		HA-5134 (GEN)	713
5962-9455401M3A		03/14/1994		(NONE)	09/01/1997		54F154 (GEN)	280
5962-9455401MKA		03/14/1994		(NONE)			54F154 (GEN)	280
5962-9455401MLA		03/14/1994		(NONE)	09/01/1997		54F154 (GEN)	280
5962-9455501M3A	L	12/14/2011	1	TI		Y	UC1875L/883BC	899
5962-9455501V3A	L	12/14/2011		(NONE)	11/28/2015		UC1875 (GEN)	899

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9455501MRA	L	12/14/2011	1	TI		Y	UC1875J/883BC	899
5962-9455501VRA	L	12/14/2011	1	TI		Y	UC1875JQMLV	899
5962-9455501MXA	L	12/14/2011		(NONE)			UC1875 (GEN)	899
5962-9455502VKA	L	12/14/2011	1	TI		Y	UC1875W-SP	899
5962-9455502VRA	L	12/14/2011	1	TI		Y	UC1875J-SP	899
5962-9455601M2C	C	02/04/2016		(NONE)	07/10/2015		MAX310 (GEN)	899
5962-9455601MEA	C	02/04/2016	1	MAXIM INTEG.			MAX310MJE/883B	899
5962-9455602M2C	C	02/04/2016	1	MAXIM INTEG.			MAX311MLP/883B	899
5962-9455602MEA	C	02/04/2016	1	MAXIM INTEG.	08/30/2015		MAX311MJE/883B	899
5962-9455701QQA	B	11/20/2009		(NONE)	12/24/1997		28F008 (GEN)	669
5962-9455701QXA	B	11/20/2009		(NONE)	12/24/1997		28F008 (GEN)	669
5962-9455702QQA	B	11/20/2009		(NONE)	12/24/1997		28F008 (GEN)	669
5962-9455702QXA	B	11/20/2009		(NONE)	12/24/1997		28F008 (GEN)	669
5962-9455801QXA	F	08/11/2010		(NONE)			320C50A40 (GEN)	432
5962-9455801QYA	F	08/11/2010		(NONE)			320C50A40 (GEN)	432
5962-9455802QXA	F	08/11/2010		(NONE)			320C50A50 (GEN)	432
5962-9455802QYA	F	08/11/2010		(NONE)			320C50A50 (GEN)	432
5962-9455803Q9A	F	08/11/2010	3	TI		Y	SMJ320C50KGDM50B	432
5962-9455803QXA	F	08/11/2010	3	TI		Y	SMJ320C50GFAM50	432
5962-9455803QYA	F	08/11/2010	3	TI		Y	SMJ320C50HFGM50	432
5962-9455804Q9A	F	08/11/2010	3	TI		Y	SMJ320C50KGDM66B	432
5962-9455804QXA	F	08/11/2010	3	TI		Y	SMJ320C50GFAM66	432
5962-9455804QYA	F	08/11/2010	3	TI		Y	SMJ320C50HFGM66	432
5962-9455804NZB	F	08/11/2010	3	TI		Y	SMJ320C50PQM66	432
5962-9455805Q9A	F	08/11/2010	3	TI		Y	SMJ320C50KGDM40B	432
5962-9455806QXA	F	08/11/2010		(NONE)			320C50 (GEN)	432
5962-9455901Q2A	B	12/10/2009		(NONE)	09/30/1995		54F13 (GEN)	104
5962-9455901QCA	B	12/10/2009		(NONE)	09/30/1995		54F13 (GEN)	104
5962-9455901QDA	B	12/10/2009		(NONE)	09/30/1995		54F13 (GEN)	104
5962-9456101MGA	B	09/30/2009		(NONE)	09/09/1998		LM169 (GEN)	785
5962-9456201M2A	A	08/03/2009		(NONE)	12/24/2000		HI-0222 (GEN)	899
5962-9456201MCA	A	08/03/2009		(NONE)			HI-0222 (GEN)	899
5962-9456301HXA	D	12/01/2011	1	INTER. RECT.2		Y	AHF2815S/CH	594
5962-9456301HXC	D	12/01/2011	1	INTER. RECT.2		Y	AHF2815S/CH	594
5962-9456301HZA	D	12/01/2011	1	INTER. RECT.2		Y	AHF2815SF/CH	594
5962-9456301HZC	D	12/01/2011	1	INTER. RECT.2		Y	AHF2815SF/CH	594
5962-9456401QXA		04/20/1994		(NONE)	09/30/1995		56002-40 (GEN)	432
5962-9456501M2C	B	03/14/2005	1	MAXIM INTEG.			MAX220MLP/883B	590
5962-9456501MEA	B	03/14/2005	1	MAXIM INTEG.			MAX220MJE/883B	590
5962-9456502M2C	B	03/14/2005	1	MAXIM INTEG.			MAX222MLP/883B	590
5962-9456502MVA	B	03/14/2005	1	MAXIM INTEG.	08/30/2015		MAX222MJN/883B	590
5962-9456503M2C	B	03/14/2005	1	MAXIM INTEG.			MAX232AMLP/883B	590
5962-9456503MEA	B	03/14/2005	1	MAXIM INTEG.			MAX232AMJE/883B	590
5962-9456504M2C	B	03/14/2005		(NONE)	07/10/2015		MAX242 (GEN)	590
5962-9456504MVA	B	03/14/2005	1	MAXIM INTEG.	08/30/2015		MAX242MJN/883B	590
5962-9456505M2C	B	03/14/2005		(NONE)	07/10/2015		MAX243 (GEN)	590
5962-9456505MEA	B	03/14/2005		(NONE)	07/10/2015		MAX243 (GEN)	590
5962-9456601MPA	C	01/21/2016	1	ROCHESTER		Y	CLC411A/BPA	760
5962-9456701QXA	A	04/05/2013		(NONE)			7C443-30 (GEN)	670

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9456701QYA	A	04/05/2013		(NONE)			7C443-30 (GEN)	670
5962-9456702QXA	A	04/05/2013		(NONE)			7C443-20 (GEN)	670
5962-9456702QYA	A	04/05/2013		(NONE)			7C443-20 (GEN)	670
5962-9456703QXA	A	04/05/2013		(NONE)			7C443-14 (GEN)	670
5962-9456703QYA	A	04/05/2013		(NONE)			7C443-14 (GEN)	670
5962-9456704QXA	A	04/05/2013		(NONE)			7C441-30 (GEN)	670
5962-9456704QYA	A	04/05/2013		(NONE)			7C441-30 (GEN)	670
5962-9456705QXA	A	04/05/2013		(NONE)			7C441-20 (GEN)	670
5962-9456705QYA	A	04/05/2013		(NONE)			7C441-20 (GEN)	670
5962-9456706QXA	A	04/05/2013		(NONE)			7C441-14 (GEN)	670
5962-9456706QYA	A	04/05/2013		(NONE)			7C441-14 (GEN)	670
5962-9456801HXA	D	12/01/2011	1	INTER. RECT.2		Y	AHF2812S/CH	594
5962-9456801HXC	D	12/01/2011	1	INTER. RECT.2		Y	AHF2812S/CH	594
5962-9456801HZA	D	12/01/2011	1	INTER. RECT.2		Y	AHF2812SF/CH	594
5962-9456801HZC	D	12/01/2011	1	INTER. RECT.2		Y	AHF2812SF/CH	594
5962-9456901HUA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27005SW/CH	594
5962-9456901HUC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27005SW/CH	594
5962-9456901HXA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27005SX/CH	594
5962-9456901HXC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27005SX/CH	594
5962-9456901HYA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27005SY/CH	594
5962-9456901HYC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27005SY/CH	594
5962-9456901HZA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27005SZ/CH	594
5962-9456901HZC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27005SZ/CH	594
5962-9457001HUA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27015SW/CH	594
5962-9457001HUC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27015SW/CH	594
5962-9457001HXA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27015SX/CH	594
5962-9457001HXC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27015SX/CH	594
5962-9457001HYA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27015SY/CH	594
5962-9457001HYC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27015SY/CH	594
5962-9457001HZA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27015SZ/CH	594
5962-9457001HZC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL27015SZ/CH	594
5962-9457201MEA	C	10/19/2015	2	ANALOG (2)		Y	AD600SQ/883B	750
5962-9457202MEA	C	10/19/2015		(NONE)	05/14/2011		AD602 (GEN)	750
5962-9457203MPA	C	10/19/2015	2	ANALOG (2)		Y	AD603SQ/883B	750
5962-9457301MXC	A	07/13/1994		(NONE)	09/29/1999		48410-25 (GEN)	399
5962-9457301MYA	A	07/13/1994		(NONE)			48410-39 (GEN)	399
5962-9457302MXC	A	07/13/1994		(NONE)	09/29/1999		48410-33 (GEN)	399
5962-9457302MYA	A	07/13/1994		(NONE)			48410-30 (GEN)	399
5962-9457401QXA	A	02/06/2002		(NONE)	12/31/2001		54FB2033 (GEN)	590
5962-9457501Q2A	F	12/02/2011	1	TI		Y	UCC1806L/883BC	787
5962-9457501V2A	F	12/02/2011	1	TI		Y	UCC1806LQMLV	787
5962-9457501MEA	F	12/02/2011	1	TI		Y	UCC1806J/883BC	787
5962-9457501VEA	F	12/02/2011	1	TI		Y	UCC1806JQMLV	787
5962-9457601MYA	C	07/11/2016	1	MICROSS		Y	MTLT1074QK	786
5962-9457602MYA	C	07/11/2016	1	MICROSS		Y	MTLT1074HVQK	786
5962-9457701M3A	D	12/03/2012	3	E2V		Y	54ABT646LMQB	590
5962-9457701Q3A	D	12/03/2012	3	E2V		Y	54ABT646E-QML	590
5962-9457701MKA	D	12/03/2012	3	E2V		Y	54ABT646FMQB	590
5962-9457701QKA	D	12/03/2012	3	E2V		Y	54ABT646W-QML	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9457701MLA	D	12/03/2012	3	E2V		Y	54ABT646DMQB	590
5962-9457701QLA	D	12/03/2012	3	E2V		Y	54ABT646J-QML	590
5962-9457702Q3A	D	12/03/2012	3	TI		Y	SNJ54ABT646AFK	590
5962-9457702QKA	D	12/03/2012		(NONE)	11/28/2015		54ABT646A (GEN)	590
5962-9457702QLA	D	12/03/2012	3	TI		Y	SNJ54ABT646AJT	590
5962-9457801QXC		02/05/1997		(NONE)	12/24/1997		8050250 (GEN)	404
5962-9457802NXC		02/05/1997		(NONE)	12/24/1997		8050250 (GEN)	404
5962-9457803NXC		02/05/1997		(NONE)	12/24/1997		8050250 (GEN)	404
5962-9457804QXC		02/05/1997		(NONE)	12/24/1997		8050260 (GEN)	404
5962-9457805NXC		02/05/1997		(NONE)	12/24/1997		8050260 (GEN)	404
5962-9457806NXC		02/05/1997		(NONE)	12/24/1997		8050260 (GEN)	404
5962-9457807QXC		02/05/1997		(NONE)	12/24/1997		8050266 (GEN)	404
5962-9457808NXC		02/05/1997		(NONE)	12/24/1997		8050266 (GEN)	404
5962-9457809NXC		02/05/1997		(NONE)	12/24/1997		8050266 (GEN)	404
5962-9457901MXA	B	01/22/2014	3(	E2V		Y	100351DMQB	159
5962-9457901VXA	B	01/22/2014		(NONE)	12/03/2008		100351 (GEN)	159
5962-9457901MYA	B	01/22/2014	3(	E2V		Y	100351FMQB	159
5962-9457901VYA	B	01/22/2014		(NONE)	12/03/2008		100351 (GEN)	159
5962R9457901VYA	B	01/22/2014		(NONE)	12/03/2008		100351 (GEN)	159
5962-9458101M2A	A	02/02/2001		(NONE)	04/16/2002		OP482A (GEN)	702
5962-9458101MCA	A	02/02/2001		(NONE)	04/16/2002		OP482A (GEN)	702
5962-9458201MRA	A	12/10/2009		(NONE)	09/01/1997		568A (GEN)	803
5962-9458501H4A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-300H1Q	669
5962-9458501H4A	L	08/16/2012	1	MICROSS		Y	AS8E128K32PN-300/883	669
5962-9458501H4C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-300H1Q	669
5962-9458501H4C	L	08/16/2012	1	MICROSS		Y	AS8E128K32PN-300/883	669
5962-9458501H5A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-300H1Q	669
5962-9458501H5A	L	08/16/2012	1	MICROSS		Y	AS8E128K32P-300/883C	669
5962-9458501H5C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-300H1Q	669
5962-9458501H5C	L	08/16/2012	1	MICROSS		Y	AS8E128K32P-300/883C	669
5962-9458501H6A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32NP-300H1Q	669
5962-9458501H6C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32NP-300H1Q	669
5962-9458501H9A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-300G1UQ	669
5962-9458501H9C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-300G1UQ	669
5962-9458501HBA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-300G1TQ	669
5962-9458501HBC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-300G1TQ	669
5962-9458501HMA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-300G2Q	669
5962-9458501HMA	L	08/16/2012	1	MICROSS		Y	AS8E128K32Q-300/883C	669
5962-9458501HMC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-300G2Q	669
5962-9458501HMC	L	08/16/2012	1	MICROSS		Y	AS8E128K32Q-300/883C	669
5962-9458501HNC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-300G4Q	669
5962-9458501HTA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-300HQ	669
5962-9458501HTC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-300HQ	669
5962-9458501HUA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-300HQ	669
5962-9458501HUC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-300HQ	669
5962-9458501HXA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-300HQ	669
5962-9458501HXC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-300HQ	669
5962-9458501HYA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-300HQ	669
5962-9458501HYC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-300HQ	669

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5962-9458502H4A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-250H1Q	669
5962-9458502H4A	L	08/16/2012	1	MICROSS		Y	AS8E128K32PN-250/883	669
5962-9458502H4C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-250H1Q	669
5962-9458502H4C	L	08/16/2012	1	MICROSS		Y	AS8E128K32PN-250/883	669
5962-9458502H5A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-250H1Q	669
5962-9458502H5A	L	08/16/2012	1	MICROSS		Y	AS8E128K32P-250/883C	669
5962-9458502H5C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-250H1Q	669
5962-9458502H5C	L	08/16/2012	1	MICROSS		Y	AS8E128K32P-250/883C	669
5962-9458502H6A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32NP-250H1Q	669
5962-9458502H6C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32NP-250H1Q	669
5962-9458502H9A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-250G1UQ	669
5962-9458502H9C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-250G1UQ	669
5962-9458502HBA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-250G1TQ	669
5962-9458502HBC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-250G1TQ	669
5962-9458502HMA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-250G2Q	669
5962-9458502HMA	L	08/16/2012	1	MICROSS		Y	AS8E128K32Q-250/883C	669
5962-9458502HMC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-250G2Q	669
5962-9458502HMC	L	08/16/2012	1	MICROSS		Y	AS8E128K32Q-250/883C	669
5962-9458502HNC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-250G4Q	669
5962-9458502HTA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-250HQ	669
5962-9458502HTC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-250HQ	669
5962-9458502HUA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-250HQ	669
5962-9458502HUC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-250HQ	669
5962-9458502HXA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-250HQ	669
5962-9458502HXC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-250HQ	669
5962-9458502HYA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-250HQ	669
5962-9458502HYC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-250HQ	669
5962-9458503H4A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-200H1Q	669
5962-9458503H4A	L	08/16/2012	1	MICROSS		Y	AS8E128K32PN-200/883	669
5962-9458503H4C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-200H1Q	669
5962-9458503H4C	L	08/16/2012	1	MICROSS		Y	AS8E128K32PN-200/883	669
5962-9458503H5A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-200H1Q	669
5962-9458503H5A	L	08/16/2012	1	MICROSS		Y	AS8E128K32P-200/883C	669
5962-9458503H5C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-200H1Q	669
5962-9458503H5C	L	08/16/2012	1	MICROSS		Y	AS8E128K32P-200/883	669
5962-9458503H6A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32NP-200H1Q	669
5962-9458503H6C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32NP-200H1Q	669
5962-9458503H9A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-200G1UQ	669
5962-9458503H9C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-200G1UQ	669
5962-9458503HBA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-200G1TQ	669
5962-9458503HBC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-200G1TQ	669
5962-9458503HMA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-200G2Q	669
5962-9458503HMA	L	08/16/2012	1	MICROSS		Y	AS8E128K32Q-200/883C	669
5962-9458503HMC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-200G2Q	669
5962-9458503HMC	L	08/16/2012	1	MICROSS		Y	AS8E128K32Q-200/883C	669
5962-9458503HNC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-200G4Q	669
5962-9458503HTA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-200HQ	669
5962-9458503HTC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-200HQ	669
5962-9458503HUA	L	08/16/2012	1	MICROSEMI (2)		Y	WE-128K32N-200HQ	669

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5962-9458503HUC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-200HQ	669
5962-9458503HXA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-200HQ	669
5962-9458503HXC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-200HQ	669
5962-9458503HYA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-200HQ	669
5962-9458503HYC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-200HQ	669
5962-9458504H4A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-150H1Q	669
5962-9458504H4A	L	08/16/2012	1	MICROSS		Y	AS8E128K32PN-150/883	669
5962-9458504H4C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-150H1Q	669
5962-9458504H4C	L	08/16/2012	1	MICROSS		Y	AS8E128K32PN-150/883	669
5962-9458504H5A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-150H1Q	669
5962-9458504H5A	L	08/16/2012	1	MICROSS		Y	AS8E128K32P-150/883C	669
5962-9458504H5C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-150H1Q	669
5962-9458504H5C	L	08/16/2012	1	MICROSS		Y	AS8E128K32P-150/883C	669
5962-9458504H6A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32NP-150H1Q	669
5962-9458504H6C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32NP-150H1Q	669
5962-9458504H9A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-150G1UQ	669
5962-9458504H9C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-150G1UQ	669
5962-9458504HBA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-150G1TQ	669
5962-9458504HBC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-150G1TQ	669
5962-9458504HMA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-150G2Q	669
5962-9458504HMA	L	08/16/2012	1	MICROSS		Y	AS8E128K32Q-150/883C	669
5962-9458504HMC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-150G2Q	669
5962-9458504HMC	L	08/16/2012	1	MICROSS		Y	AS8E128K32Q-150/883C	669
5962-9458504HNC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-150G4Q	669
5962-9458504HTA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-150HQ	669
5962-9458504HTC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-150HQ	669
5962-9458504HUA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-150HQ	669
5962-9458504HUC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-150HQ	669
5962-9458504HXA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-150HQ	669
5962-9458504HXC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-150HQ	669
5962-9458504HYA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-150HQ	669
5962-9458504HYC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-150HQ	669
5962-9458505H4A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-140H1Q	669
5962-9458505H4A	L	08/16/2012	1	MICROSS		Y	AS8E128K32PN-140/883	669
5962-9458505H4C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-140H1Q	669
5962-9458505H4C	L	08/16/2012	1	MICROSS		Y	AS8E128K32PN-140/883	669
5962-9458505H5A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-140H1Q	669
5962-9458505H5A	L	08/16/2012	1	MICROSS		Y	AS8E128K32P-140/883C	669
5962-9458505H5C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-140H1Q	669
5962-9458505H5C	L	08/16/2012	1	MICROSS		Y	AS8E128K32P-140/883C	669
5962-9458505H6A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32NP-140H1Q	669
5962-9458505H6C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32NP-140H1Q	669
5962-9458505H9A	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-140G1UQ	669
5962-9458505H9C	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-140G1UQ	669
5962-9458505HBA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-140G1TQ	669
5962-9458505HBC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-140G1TQ	669
5962-9458505HMA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-140G2Q	669
5962-9458505HMA	L	08/16/2012	1	MICROSS		Y	AS8E128K32Q-140/883C	669
5962-9458505HMC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-140G2Q	669

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5962-9458505HMC	L	08/16/2012	1	MICROSS		Y	AS8E128K32Q-140/883C	669
5962-9458505HNC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-140G4Q	669
5962-9458505HTA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-140HQ	669
5962-9458505HTC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-140HQ	669
5962-9458505HUA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-140HQ	669
5962-9458505HUC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32N-140HQ	669
5962-9458505HXA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-140HQ	669
5962-9458505HXC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-140HQ	669
5962-9458505HYA	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-140HQ	669
5962-9458505HYC	L	08/16/2012	1	MICROSEMI (2)		Y	WE128K32-140HQ	669
5962-9458506H4A	L	08/16/2012	1	MICROSS		Y	AS8E128K32PN-120/883	669
5962-9458506H4C	L	08/16/2012	1	MICROSS		Y	AS8E128K32PN-120/883	669
5962-9458506H5A	L	08/16/2012	1	MICROSS		Y	AS8E128K32P-120/883C	669
5962-9458506H5C	L	08/16/2012	1	MICROSS		Y	AS8E128K32P-120/883C	669
5962-9458506H6A	L	08/16/2012		(NONE)			128K32-120 (GEN)	669
5962-9458506H9A	L	08/16/2012		(NONE)			128K32-120 (GEN)	669
5962-9458506HBA	L	08/16/2012		(NONE)			128K32-120 (GEN)	669
5962-9458506HMA	L	08/16/2012	1	MICROSS		Y	AS8E128K32Q-120/883C	669
5962-9458506HMC	L	08/16/2012	1	MICROSS		Y	AS8E128K32Q-120/883C	669
5962-9458506HNC	L	08/16/2012		(NONE)			128K32-120 (GEN)	669
5962-9458506HTA	L	08/16/2012		(NONE)			128K32-120 (GEN)	669
5962-9458506HUA	L	08/16/2012		(NONE)			128K32-120 (GEN)	669
5962-9458506HXA	L	08/16/2012		(NONE)			128K32-120 (GEN)	669
5962-9458506HYA	L	08/16/2012		(NONE)			128K32-120 (GEN)	669
5962-9458507HMA	L	08/16/2012	1	MICROSS		Y	AS8ER128K32Q-250/883	669
5962-9458507HMC	L	08/16/2012	1	MICROSS		Y	AS8ER128K32Q-250/883	669
5962-9458507HZC	L	08/16/2012	1	MICROSS		Y	AS8ER128K32QB-250/88	669
5962-9458508HMA	L	08/16/2012	1	MICROSS		Y	AS8ER128K32Q-200/883	669
5962-9458508HMC	L	08/16/2012	1	MICROSS		Y	AS8ER128K32Q-200/883	669
5962-9458508HZC	L	08/16/2012	1	MICROSS		Y	AS8ER128K32QB-200/88	669
5962-9458509HMA	L	08/16/2012	1	MICROSS		Y	AS8ER128K32Q-150/883	669
5962-9458509HMC	L	08/16/2012	1	MICROSS		Y	AS8ER128K32Q-150/883	669
5962-9458509HZC	L	08/16/2012	1	MICROSS		Y	AS8ER128K32QB-150/88	669
5962-9458601Q3A	B	06/30/2014	3	TI		Y	SNJ54ABT8646FK	399
5962-9458601QXA	B	06/30/2014	3	TI		Y	SNJ54ABT8646JT	399
5962-9458701QXA	D	06/25/2015	3	TI		Y	SNJ54ABT162244WD	529
5962-9458801MXA	A	03/07/2013		(NONE)			7C474-40 (GEN)	670
5962-9458801MYA	A	03/07/2013		(NONE)			7C474-40 (GEN)	670
5962-9458802MXA	A	03/07/2013		(NONE)			7C474-25 (GEN)	670
5962-9458802MYA	A	03/07/2013		(NONE)			7C474-25 (GEN)	670
5962-9458803MXA	A	03/07/2013		(NONE)			7C474-20 (GEN)	670
5962-9458803MYA	A	03/07/2013		(NONE)			7C474-20 (GEN)	670
5962-9459001MXA	B	06/20/2016	3	E2V		Y	100307DMQB	149
5962-9459001VXA	B	06/20/2016		(NONE)	12/03/2008		100307 (GEN)	149
5962-9459001MYA	B	06/20/2016	3	E2V		Y	100307FMQB	149
5962-9459001VYA	B	06/20/2016		(NONE)	12/03/2008		100307 (GEN)	149
5962-9459101MXA	B	01/21/2014	3	E2V		Y	100341DMQB	228
5962-9459101VXA	B	01/21/2014		(NONE)	12/03/2008		100341 (GEN)	228
5962-9459101MYA	B	01/21/2014	3	E2V		Y	100341FMQB	228

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5962-9459101VYA	B	01/21/2014		(NONE)	12/03/2008		100341 (GEN)	228
5962F9459101VYA	B	01/21/2014		(NONE)	12/03/2008		100341 (GEN)	228
5962-9459201MXA	B	06/21/2016	3	E2V		Y	100364DMQB	270
5962-9459201VXA	B	06/21/2016		(NONE)	12/03/2008		100364 (GEN)	270
5962-9459201MYA	B	06/21/2016	3	E2V		Y	100364FMQB	270
5962-9459201VYA	B	06/21/2016		(NONE)	12/03/2008		100364 (GEN)	270
5962-9459301VHA	E	11/09/2012		(NONE)	04/01/2014		AD8001S (GEN)	701
5962R9459301VHA	E	11/09/2012	2	ANALOG (4)		Y	AD8001SL/QMLR	701
5962-9459301MPA	E	11/09/2012	1	ANALOG (2)		Y	AD8001SQ/883	701
5962-9459301VPA	E	11/09/2012		(NONE)	04/01/2014		AD8001S (GEN)	701
5962R9459301VPA	E	11/09/2012	2	ANALOG (4)		Y	AD8001SQ/QMLR	701
5962L9459302VHA	E	11/09/2012	2	ANALOG (4)		Y	AD8001SL/QMLL	701
5962-9459401MCA	B	01/07/2014		(NONE)	03/31/1998		MIC4467 (GEN)	500
5962-9459402MCA	B	01/07/2014		(NONE)	03/31/1998		MIC4468 (GEN)	502
5962-9459403MCA	B	01/07/2014	2	MICREL			MIC4469AJB	502
5962-9459701MPA	A	12/15/2000		(NONE)	12/06/2005		CLC426A (GEN)	719
5962-9459801HXA	C	03/17/2015	1	ANAREN		Y	MSK1348B	809
5962-9459801HXC	C	03/17/2015	1	ANAREN		Y	MSK1348B	809
5962-9459901MXA	C	08/11/2014	2	CYPRESS		Y	STK12C68-5K55M	620
5962-9459901MYA	C	08/11/2014		(NONE)	07/02/2014		12C68-55 (GEN)	620
5962-9459902MXA	C	08/11/2014		(NONE)			12C68-45 (GEN)	620
5962-9459902MYA	C	08/11/2014		(NONE)			12C68-45 (GEN)	620
5962-9459903MXA	C	08/11/2014	2	CYPRESS		Y	STK12C68-5K35M	620
5962-9459903MYA	C	08/11/2014	2	CYPRESS		Y	STK12C68-5L35M	620
5962-9460001MGA	D	08/19/2008		(NONE)			LTC1051 (GEN)	710
5962-9460001MPA	D	08/19/2008		(NONE)	12/31/2001		LTC1051 (GEN)	710
5962-9460001MXA	D	08/19/2008		(NONE)	12/31/2001		LTC1051 (GEN)	710
5962-9460002MGA	D	08/19/2008		(NONE)			LTC1051A (GEN)	710
5962-9460002MPA	D	08/19/2008		(NONE)	12/31/2001		LTC1051A (GEN)	710
5962-9460002MXA	D	08/19/2008		(NONE)	12/31/2001		LTC1051A (GEN)	710
5962-9460101QXA	D	03/25/2015		(NONE)	05/27/1998		54ABT18245 (GEN)	399
5962-9460102QXA	D	03/25/2015	2	TI		Y	SNJ54ABT18245AWD	399
5962-9460201Q2A	D	03/25/2015	1	TI		Y	TLE2071MFKB	703
5962-9460201QHA	D	03/25/2015		(NONE)	11/28/2015		TLE2071M (GEN)	703
5962-9460201QPA	D	03/25/2015	1	TI		Y	TLE2071MJGB	703
5962-9460202Q2A	D	03/25/2015	1	TI		Y	TLE2072MFKB	710
5962-9460202QHA	D	03/25/2015	1	TI		Y	TLE2072MUB	710
5962-9460202QPA	D	03/25/2015	1	TI		Y	TLE2072MJGB	710
5962-9460203Q2A	D	03/25/2015	1	TI		Y	TLE2074MFKB	713
5962-9460203QCA	D	03/25/2015	1	TI		Y	TLE2074MJB	713
5962-9460203QDA	D	03/25/2015		(NONE)	11/28/2015		TLE2074M (GEN)	713
5962-9460204Q2A	D	03/25/2015	1	TI		Y	TLE2071AMFKB	703
5962-9460204QDA	D	03/25/2015	1	TI		Y	TLE2071AMWB	703
5962-9460204QHA	D	03/25/2015	1	TI		Y	TLE2071AMUB	703
5962-9460204QPA	D	03/25/2015	1	TI		Y	TLE2071AMJGB	703
5962-9460205Q2A	D	03/25/2015	1	TI		Y	TLE2072AMFKB	710
5962-9460205QHA	D	03/25/2015	1	TI		Y	TLE2072AMUB	710
5962-9460205QPA	D	03/25/2015	1	TI		Y	TLE2072AMJGB	710
5962-9460206Q2A	D	03/25/2015	1	TI		Y	TLE2074AMFKB	713

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9460206QCA	D	03/25/2015	1	TI		Y	TLE2074AMJB	713
5962-9460206QDA	D	03/25/2015	1	TI		Y	TLE2074AMWB	713
5962-9460301MCA	A	12/10/2009		(NONE)	09/09/1998		LM6182A (GEN)	899
5962-9460401MPA	B	03/22/2010		(NONE)			LMC6061 (GEN)	710
5962-9460801MXA	A	07/23/2009		(NONE)	04/01/2000		12-65 (GEN)	208
5962-9460802MXA	A	07/23/2009		(NONE)	04/01/2000		12-50 (GEN)	208
5962-9461001H4A	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-200H1Q	669
5962-9461001H4C	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-200H1Q	669
5962-9461001H5A	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32NA-200H1Q	669
5962-9461001H5C	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32NA-200H1Q	669
5962-9461001HMA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-200G2Q	669
5962-9461001HMC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-200G2Q	669
5962-9461001HNC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-200G4Q	669
5962-9461001HWA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-200HSQ	669
5962-9461001HWC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-200HSQ	669
5962-9461001HXA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-200HQ	669
5962-9461001HXC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-200HQ	669
5962-9461001HYA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-200HSQ	669
5962-9461001HYC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-200HSQ	669
5962-9461001HZA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-200HQ	669
5962-9461001HZC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-200HQ	669
5962-9461002H4A	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-150H1Q	669
5962-9461002H4C	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-150H1Q	669
5962-9461002H5A	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32NA-150H1Q	669
5962-9461002H5C	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32NA-150H1Q	669
5962-9461002HMA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-150G2Q	669
5962-9461002HMC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-150G2Q	669
5962-9461002HNC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-150G4Q	669
5962-9461002HWA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-150HSQ	669
5962-9461002HWC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-150HSQ	669
5962-9461002HXA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-150HQ	669
5962-9461002HXC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-150HQ	669
5962-9461002HYA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-150HSQ	669
5962-9461002HYC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-150HSQ	669
5962-9461002HZA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-150HQ	669
5962-9461002HZC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-150HQ	669
5962-9461003H4A	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-120H1Q	669
5962-9461003H4C	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-120H1Q	669
5962-9461003H5A	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32NA-120H1Q	669
5962-9461003H5C	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32NA-120H1Q	669
5962-9461003HMA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-120G2Q	669
5962-9461003HMC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-120G2Q	669
5962-9461003HNC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-120G4Q	669
5962-9461003HWA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-120HSQ	669
5962-9461003HWC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-120HSQ	669
5962-9461003HXA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-120HQ	669
5962-9461003HXC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32-120HQ	669
5962-9461003HYA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-120HSQ	669
5962-9461003HYC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-120HSQ	669

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5962-9461003HZA	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-120HQ	669
5962-9461003HZC	C	06/30/2006	1	MICROSEMI (2)		Y	WF128K32N-120HQ	669
5962-9461101HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-120G2Q	629
5962-9461101HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-120G2Q	629
5962-9461101HUA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-120HQ	629
5962-9461101HUC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-120HQ	629
5962-9461101HXA	T	09/12/2012		(NONE)			512K32-120 (GEN)	629
5962-9461101HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-120G4Q	629
5962-9461102HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-100G2Q	629
5962-9461102HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-100G2Q	629
5962-9461102HUA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-100HQ	629
5962-9461102HUC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-100HQ	629
5962-9461102HXA	T	09/12/2012		(NONE)			512K32-100 (GEN)	629
5962-9461102HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-100G4Q	629
5962-9461103HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-85G2Q	629
5962-9461103HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-85G2Q	629
5962-9461103HUA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-85HQ	629
5962-9461103HUC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-85HQ	629
5962-9461103HXA	T	09/12/2012		(NONE)			512K32-85 (GEN)	629
5962-9461103HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-85G4Q	629
5962-9461104HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-70G2Q	629
5962-9461104HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-70G2Q	629
5962-9461104HUA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-70HQ	629
5962-9461104HUC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-70HQ	629
5962-9461104HXA	T	09/12/2012		(NONE)			512K32-70 (GEN)	629
5962-9461104HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-70G4Q	629
5962-9461105H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-55G1UQ	629
5962-9461105H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-55G1UQ	629
5962-9461105HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-55G2LQ	629
5962-9461105HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-55L/883	629
5962-9461105HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-55G2LQ	629
5962-9461105HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-55L/883	629
5962-9461105HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-55G1TQ	629
5962-9461105HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-55G1TQ	629
5962-9461105HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-55G2Q	629
5962-9461105HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-55L/Q	629
5962-9461105HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-55G2Q	629
5962-9461105HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-55L/Q	629
5962-9461105HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-55H1Q	629
5962-9461105HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-55L/Q	629
5962-9461105HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-55H1Q	629
5962-9461105HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-55L/Q	629
5962-9461105HXA	T	09/12/2012		(NONE)			512K32-55 (GEN)	629
5962-9461105HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-55G4TQ	629
5962-9461106H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-45G1UQ	629
5962-9461106H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-45G1UQ	629
5962-9461106HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-45G2LQ	629
5962-9461106HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-45L/883	629
5962-9461106HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-45G2LQ	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9461106HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-45L/883	629
5962-9461106HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-45G1TQ	629
5962-9461106HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-45G1TQ	629
5962-9461106HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-45G2Q	629
5962-9461106HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-45L/Q	629
5962-9461106HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-45G2Q	629
5962-9461106HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-45L/Q	629
5962-9461106HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-45H1Q	629
5962-9461106HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-45L/Q	629
5962-9461106HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-45H1Q	629
5962-9461106HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-45L/Q	629
5962-9461106HXA	T	09/12/2012		(NONE)			512K32-45 (GEN)	629
5962-9461106HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-45G4TQ	629
5962-9461107H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-35G1UQ	629
5962-9461107H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-35G1UQ	629
5962-9461107HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-35G2LQ	629
5962-9461107HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-35L/883	629
5962-9461107HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-35G2LQ	629
5962-9461107HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-35L/883	629
5962-9461107HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-35G1TQ	629
5962-9461107HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-35G1TQ	629
5962-9461107HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-35G2Q	629
5962-9461107HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-35L/Q	629
5962-9461107HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-35G2Q	629
5962-9461107HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-35L/Q	629
5962-9461107HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-35H1Q	629
5962-9461107HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-35L/Q	629
5962-9461107HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-35H1Q	629
5962-9461107HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-35L/Q	629
5962-9461107HXA	T	09/12/2012		(NONE)			512K32-35 (GEN)	629
5962-9461107HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-35G4TQ	629
5962-9461108H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-25G1UQ	629
5962-9461108H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-25G1UQ	629
5962-9461108HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-25G2LQ	629
5962-9461108HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-25L/883	629
5962-9461108HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-25G2LQ	629
5962-9461108HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-25L/883	629
5962-9461108HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-25G1TQ	629
5962-9461108HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-25G1TQ	629
5962-9461108HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-25G2Q	629
5962-9461108HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-25L/Q	629
5962-9461108HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-25G2Q	629
5962-9461108HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-25L/Q	629
5962-9461108HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-25H1Q	629
5962-9461108HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-25L/Q	629
5962-9461108HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-25H1Q	629
5962-9461108HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-25L/Q	629
5962-9461108HXA	T	09/12/2012		(NONE)			512K32-25 (GEN)	629
5962-9461108HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-25G4TQ	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9461109H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-20G1UQ	629
5962-9461109H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-20G1UQ	629
5962-9461109HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-20G2LQ	629
5962-9461109HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-20L/883	629
5962-9461109HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-20G2LQ	629
5962-9461109HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-20L/883	629
5962-9461109HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-20G1TQ	629
5962-9461109HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-20G1TQ	629
5962-9461109HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-20G2Q	629
5962-9461109HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-20L/Q	629
5962-9461109HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-20G2Q	629
5962-9461109HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-20L/Q	629
5962-9461109HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-20H1Q	629
5962-9461109HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-20L/Q	629
5962-9461109HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-20H1Q	629
5962-9461109HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-20L/Q	629
5962-9461109HXA	T	09/12/2012		(NONE)			512K32-20 (GEN)	629
5962-9461109HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-20G4TQ	629
5962-9461110H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-17G1UQ	629
5962-9461110H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-17G1UQ	629
5962-9461110HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-17G2LQ	629
5962-9461110HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-17L/883	629
5962-9461110HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-17G2LQ	629
5962-9461110HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-17L/883	629
5962-9461110HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-17G1TQ	629
5962-9461110HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-17G1TQ	629
5962-9461110HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-17G2Q	629
5962-9461110HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-17L/Q	629
5962-9461110HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-17G2Q	629
5962-9461110HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-17L/Q	629
5962-9461110HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-17H1Q	629
5962-9461110HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-17L/Q	629
5962-9461110HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-17H1Q	629
5962-9461110HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-17L/Q	629
5962-9461110HXA	T	09/12/2012		(NONE)			512K32-17 (GEN)	629
5962-9461110HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-17G4TQ	629
5962-9461111H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-55G1UQ	629
5962-9461111H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-55G1UQ	629
5962-9461111HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-55G2LQ	629
5962-9461111HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-55/883C	629
5962-9461111HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-55G2LQ	629
5962-9461111HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-55/883C	629
5962-9461111HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-55G1TQ	629
5962-9461111HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-55G1TQ	629
5962-9461111HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-55G2Q	629
5962-9461111HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-55/Q	629
5962-9461111HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-55G2Q	629
5962-9461111HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-55/Q	629
5962-9461111HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-55H1Q	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9461111HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-55/Q	629
5962-9461111HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-55H1Q	629
5962-9461111HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-55/Q	629
5962-9461111HXA	T	09/12/2012		(NONE)			512K32-55 (GEN)	629
5962-9461111HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-55G4TQ	629
5962-9461112H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-45G1UQ	629
5962-9461112H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-45G1UQ	629
5962-9461112HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-45G2LQ	629
5962-9461112HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-45/883C	629
5962-9461112HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-45G2LQ	629
5962-9461112HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-45/883C	629
5962-9461112HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-45G1TQ	629
5962-9461112HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-45G1TQ	629
5962-9461112HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-45G2Q	629
5962-9461112HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-45/Q	629
5962-9461112HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-45G2Q	629
5962-9461112HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-45/Q	629
5962-9461112HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-45H1Q	629
5962-9461112HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-45/Q	629
5962-9461112HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-45H1Q	629
5962-9461112HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-45/Q	629
5962-9461112HXA	T	09/12/2012		(NONE)			512K32-45 (GEN)	629
5962-9461112HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-45G4TQ	629
5962-9461113H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-35G1UQ	629
5962-9461113H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-35G1UQ	629
5962-9461113HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-35G2LQ	629
5962-9461113HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-35/883C	629
5962-9461113HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-35G2LQ	629
5962-9461113HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-35/883C	629
5962-9461113HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-35G1TQ	629
5962-9461113HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-35G1TQ	629
5962-9461113HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-35G2Q	629
5962-9461113HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-35/Q	629
5962-9461113HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-35G2Q	629
5962-9461113HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-35/Q	629
5962-9461113HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-35H1Q	629
5962-9461113HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-35/Q	629
5962-9461113HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-35H1Q	629
5962-9461113HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-35/Q	629
5962-9461113HXA	T	09/12/2012		(NONE)			512K32-35 (GEN)	629
5962-9461113HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-35G4TQ	629
5962-9461114H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-25G1UQ	629
5962-9461114H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-25G1UQ	629
5962-9461114HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-25G2LQ	629
5962-9461114HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-25/883C	629
5962-9461114HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-25G2LQ	629
5962-9461114HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-25/883C	629
5962-9461114HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-25G1TQ	629
5962-9461114HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-25G1TQ	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9461114HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-25G2Q	629
5962-9461114HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-25/Q	629
5962-9461114HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-25G2Q	629
5962-9461114HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-25/Q	629
5962-9461114HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-25H1Q	629
5962-9461114HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-25/Q	629
5962-9461114HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-25H1Q	629
5962-9461114HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-25/Q	629
5962-9461114HXA	T	09/12/2012		(NONE)			512K32-25 (GEN)	629
5962-9461114HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-25G4TQ	629
5962-9461115H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-20G1UQ	629
5962-9461115H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-20G1UQ	629
5962-9461115HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-20G2LQ	629
5962-9461115HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-20/883C	629
5962-9461115HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-20G2LQ	629
5962-9461115HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-20/883C	629
5962-9461115HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-20G1TQ	629
5962-9461115HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-20G1TQ	629
5962-9461115HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-20G2Q	629
5962-9461115HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-20/Q	629
5962-9461115HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-20G2Q	629
5962-9461115HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-20/Q	629
5962-9461115HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-20H1Q	629
5962-9461115HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-20/Q	629
5962-9461115HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-20H1Q	629
5962-9461115HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-20/Q	629
5962-9461115HXA	T	09/12/2012		(NONE)			512K32-20 (GEN)	629
5962-9461115HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-20G4TQ	629
5962-9461116H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-17G1UQ	629
5962-9461116H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-17G1UQ	629
5962-9461116HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-17G2LQ	629
5962-9461116HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-17/883C	629
5962-9461116HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-17G2LQ	629
5962-9461116HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-17/883C	629
5962-9461116HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-17G1TQ	629
5962-9461116HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-17G1TQ	629
5962-9461116HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-17G2Q	629
5962-9461116HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-17/Q	629
5962-9461116HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-17G2Q	629
5962-9461116HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-17/Q	629
5962-9461116HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-17H1Q	629
5962-9461116HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-17/Q	629
5962-9461116HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-17H1Q	629
5962-9461116HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-17/Q	629
5962-9461116HXA	T	09/12/2012		(NONE)			512K32-17 (GEN)	629
5962-9461116HYC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-17G4TQ	629
5962-9461117H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-15G1UQ	629
5962-9461117H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-15G1UQ	629
5962-9461117HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-15G2LQ	629

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5962-9461117HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-15/883C	629
5962-9461117HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-15G2LQ	629
5962-9461117HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-15/883C	629
5962-9461117HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-15G1TQ	629
5962-9461117HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-15G1TQ	629
5962-9461117HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-15G2Q	629
5962-9461117HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-15/Q	629
5962-9461117HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-15G2Q	629
5962-9461117HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-15/Q	629
5962-9461117HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-15H1Q	629
5962-9461117HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-15/Q	629
5962-9461117HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-15H1Q	629
5962-9461117HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-15/Q	629
5962-9461118H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-12G1UQ	629
5962-9461118H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-12G1UQ	629
5962-9461118HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-12G2LQ	629
5962-9461118HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-12/883C	629
5962-9461118HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-12G2LQ	629
5962-9461118HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-12/883C	629
5962-9461118HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-12G1TQ	629
5962-9461118HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-12G1TQ	629
5962-9461118HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-12G2Q	629
5962-9461118HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-12/Q	629
5962-9461118HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32D-12G2Q	629
5962-9461118HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-12/Q	629
5962-9461118HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-12H1Q	629
5962-9461118HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-12/Q	629
5962-9461118HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32ND-12H1Q	629
5962-9461118HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-12/Q	629
5962-9461119H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-15G1UQ	629
5962-9461119H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-15G1UQ	629
5962-9461119HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-15G2LQ	629
5962-9461119HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-15L/883	629
5962-9461119HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-15G2LQ	629
5962-9461119HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-15L/883	629
5962-9461119HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-15G1TQ	629
5962-9461119HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-15G1TQ	629
5962-9461119HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-15G2Q	629
5962-9461119HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-15L/Q	629
5962-9461119HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-15G2Q	629
5962-9461119HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-15L/Q	629
5962-9461119HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-15H1Q	629
5962-9461119HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-15L/Q	629
5962-9461119HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-15H1Q	629
5962-9461119HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-15L/Q	629
5962-9461120H9A	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-12G1UQ	629
5962-9461120H9C	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-12G1UQ	629
5962-9461120HAA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-12G2LQ	629
5962-9461120HAA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-12L/883	629

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5962-9461120HAC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-12G2LQ	629
5962-9461120HAC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q1-12L/883	629
5962-9461120HBA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-12G1TQ	629
5962-9461120HBC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-12G1TQ	629
5962-9461120HMA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-12G2Q	629
5962-9461120HMA	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-12L/Q	629
5962-9461120HMC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32-12G2Q	629
5962-9461120HMC	T	09/12/2012	1	MICROSS		Y	AS8S512K32Q-12L/Q	629
5962-9461120HTA	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-12H1Q	629
5962-9461120HTA	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-12L/Q	629
5962-9461120HTC	T	09/12/2012	1	MICROSEMI (2)		Y	WS512K32N-12H1Q	629
5962-9461120HTC	T	09/12/2012	1	MICROSS		Y	AS8S512K32P-12L/Q	629
5962-9461201H4A	G	10/10/2003	1	MICROSS		Y	AS8F512K32P-150/883C	669
5962-9461201H4C	G	10/10/2003	1	MICROSS		Y	AS8F512K32P-150/883C	669
5962-9461201H9A	G	10/10/2003		(NONE)			512K32-150 (GEN)	669
5962-9461201HAA	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q1-150/883	669
5962-9461201HAC	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q1-150/883	669
5962-9461201HBA	G	10/10/2003		(NONE)			512K32-150 (GEN)	669
5962-9461201HMA	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q-150/883C	669
5962-9461201HMC	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q-150/883C	669
5962-9461201HNA	G	10/10/2003		(NONE)	03/15/2013		512K32-150 (GEN)	669
5962-9461201HTC	G	10/10/2003		(NONE)	03/15/2013		512K32-150 (GEN)	669
5962-9461201HUA	G	10/10/2003		(NONE)			512K32-150 (GEN)	669
5962-9461201HXA	G	10/10/2003		(NONE)			512K32-150 (GEN)	669
5962-9461201HYC	G	10/10/2003		(NONE)			512K32-150 (GEN)	669
5962-9461201HZA	G	10/10/2003		(NONE)	03/15/2013		512K32-150 (GEN)	669
5962-9461202H4A	G	10/10/2003	1	MICROSS		Y	AS8F512K32P-120/883C	669
5962-9461202H4C	G	10/10/2003	1	MICROSS		Y	AS8F512K32P-120/883C	669
5962-9461202H9A	G	10/10/2003		(NONE)			512K32-120 (GEN)	669
5962-9461202HAA	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q1-120/883	669
5962-9461202HAC	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q1-120/883	669
5962-9461202HBA	G	10/10/2003		(NONE)			512K32-120 (GEN)	669
5962-9461202HMA	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q-120/883C	669
5962-9461202HMC	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q-120/883C	669
5962-9461202HNA	G	10/10/2003		(NONE)	03/15/2013		512K32-120 (GEN)	669
5962-9461202HTC	G	10/10/2003		(NONE)	03/15/2013		512K32-120 (GEN)	669
5962-9461202HUA	G	10/10/2003		(NONE)			512K32-120 (GEN)	669
5962-9461202HXA	G	10/10/2003		(NONE)			512K32-120 (GEN)	669
5962-9461202HYC	G	10/10/2003		(NONE)			512K32-120 (GEN)	669
5962-9461202HZA	G	10/10/2003		(NONE)	03/15/2013		512K32-120 (GEN)	669
5962-9461203H4A	G	10/10/2003	1	MICROSS		Y	AS8F512K32P-90/883C	669
5962-9461203H4C	G	10/10/2003	1	MICROSS		Y	AS8F512K32P-90/883C	669
5962-9461203H9A	G	10/10/2003		(NONE)			512K32-90 (GEN)	669
5962-9461203HAA	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q1-90/883C	669
5962-9461203HAC	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q1-90/883C	669
5962-9461203HBA	G	10/10/2003		(NONE)			512K32-90 (GEN)	669
5962-9461203HMA	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q-90/883C	669
5962-9461203HMC	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q-90/883C	669
5962-9461203HNA	G	10/10/2003		(NONE)	03/15/2013		512K32-90 (GEN)	669

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5962-9461203HTC	G	10/10/2003		(NONE)	03/15/2013		512K32-90 (GEN)	669
5962-9461203HUA	G	10/10/2003		(NONE)			512K32-090 (GEN)	669
5962-9461203HXA	G	10/10/2003		(NONE)			512K32-090 (GEN)	669
5962-9461203HYC	G	10/10/2003		(NONE)			512K32-090 (GEN)	669
5962-9461203HZA	G	10/10/2003		(NONE)	03/15/2013		512K32-90 (GEN)	669
5962-9461204H4A	G	10/10/2003	1	MICROSS		Y	AS8F512K32P-70/883C	669
5962-9461204H4C	G	10/10/2003	1	MICROSS		Y	AS8F512K32P-70/883C	669
5962-9461204H9A	G	10/10/2003		(NONE)			512K32-70 (GEN)	669
5962-9461204HAA	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q1-70/883C	669
5962-9461204HAC	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q1-70/883C	669
5962-9461204HBA	G	10/10/2003		(NONE)			512K32-70 (GEN)	669
5962-9461204HMA	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q-70/883C	669
5962-9461204HMC	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q-70/883C	669
5962-9461204HNA	G	10/10/2003		(NONE)	03/15/2013		512K32-70 (GEN)	669
5962-9461204HTC	G	10/10/2003		(NONE)	03/15/2013		512K32-70 (GEN)	669
5962-9461204HUA	G	10/10/2003		(NONE)			512K32-070 (GEN)	669
5962-9461204HXA	G	10/10/2003		(NONE)			512K32-070 (GEN)	669
5962-9461204HYC	G	10/10/2003		(NONE)			512K32-070 (GEN)	669
5962-9461204HZA	G	10/10/2003		(NONE)	03/15/2013		512K32-70 (GEN)	669
5962-9461205H4A	G	10/10/2003		(NONE)	03/15/2013		512K32-60 (GEN)	669
5962-9461205H9A	G	10/10/2003		(NONE)			512K32-60 (GEN)	669
5962-9461205HAA	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q1-60/883C	669
5962-9461205HAC	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q1-60/883C	669
5962-9461205HBA	G	10/10/2003		(NONE)			512K32-60 (GEN)	669
5962-9461205HMA	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q-60/883C	669
5962-9461205HMC	G	10/10/2003	1	MICROSS		Y	AS8F512K32Q-60/883C	669
5962-9461205HNA	G	10/10/2003		(NONE)	03/15/2013		512K32-60 (GEN)	669
5962-9461205HTC	G	10/10/2003		(NONE)	03/15/2013		512K32-60 (GEN)	669
5962-9461205HUA	G	10/10/2003		(NONE)			512K32-060 (GEN)	669
5962-9461205HXA	G	10/10/2003		(NONE)			512K32-060 (GEN)	669
5962-9461205HYC	G	10/10/2003		(NONE)			512K32-060 (GEN)	669
5962-9461205HZA	G	10/10/2003		(NONE)	03/15/2013		512K32-60 (GEN)	669
5962-9461301HXA	A	10/12/1995		(NONE)			1024K32-150 (GEN)	669
5962-9461301HYA	A	10/12/1995		(NONE)			1024K32-150 (GEN)	669
5962-9461301HZA	A	10/12/1995		(NONE)			1024K32-150 (GEN)	669
5962-9461302HXA	A	10/12/1995		(NONE)			1024K32-100 (GEN)	669
5962-9461302HYA	A	10/12/1995		(NONE)			1024K32-100 (GEN)	669
5962-9461302HZA	A	10/12/1995		(NONE)			1024K32-100 (GEN)	669
5962-9461401H9A	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-150G1UQ	664
5962-9461401H9C	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-150G1UQ	664
5962-9461401HBA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-150G1TQ	664
5962-9461401HBC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-150G1TQ	664
5962-9461401HMA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-150G2Q	664
5962-9461401HMA	F	09/17/2012	1	MICROSS		Y	AS8E32K32Q-150/883C	664
5962-9461401HMC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-150G2Q	664
5962-9461401HMC	F	09/17/2012	1	MICROSS		Y	AS8E32K32Q-150/883C	664
5962-9461401HUA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32N-150H1Q	664
5962-9461401HUA	F	09/17/2012	1	MICROSS		Y	AS8E32K32P-150/883C	664
5962-9461401HUC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32N-150H1Q	664

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5962-9461401HUC	F	09/17/2012	1	MICROSS		Y	AS8E32K32P-150/883C	664
5962-9461401HXA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32N-150HQ	664
5962-9461401HXC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32N-150HQ	664
5962-9461401HYA	F	09/17/2012		(NONE)			32K32-150 (GEN)	664
5962-9461401HZA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-150G2UQ	664
5962-9461401HZC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-150G2UQ	664
5962-9461402H9A	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-120G1UQ	664
5962-9461402H9C	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-120G1UQ	664
5962-9461402HBA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-120G1TQ	664
5962-9461402HBC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-120G1TQ	664
5962-9461402HMA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-120G2Q	664
5962-9461402HMA	F	09/17/2012	1	MICROSS		Y	AS8E32K32Q-120/883C	664
5962-9461402HMC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-120G2Q	664
5962-9461402HMC	F	09/17/2012	1	MICROSS		Y	AS8E32K32Q-120/883C	664
5962-9461402HUA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-120H1Q	664
5962-9461402HUA	F	09/17/2012	1	MICROSS		Y	AS8E32K32P-120/883C	664
5962-9461402HUC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-120H1Q	664
5962-9461402HUC	F	09/17/2012	1	MICROSS		Y	AS8E32K32P-120/883C	664
5962-9461402HXA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32N-120HQ	664
5962-9461402HXC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32N-120HQ	664
5962-9461402HYA	F	09/17/2012		(NONE)			32K32-120 (GEN)	664
5962-9461402HZA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-120G2UQ	664
5962-9461402HZC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-120G2UQ	664
5962-9461403H9A	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-90G1UQ	664
5962-9461403H9C	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-9090G1UQ	664
5962-9461403HBA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-90G1TQ	664
5962-9461403HBC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-90G1TQ	664
5962-9461403HMA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-90G2Q	664
5962-9461403HMA	F	09/17/2012	1	MICROSS		Y	AS8E32K32Q-90/883C	664
5962-9461403HMC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-90G2Q	664
5962-9461403HMC	F	09/17/2012	1	MICROSS		Y	AS8E32K32Q-90/883C	664
5962-9461403HUA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-90H1Q	664
5962-9461403HUA	F	09/17/2012	1	MICROSS		Y	AS8E32K32P-90/883C	664
5962-9461403HUC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-90H1Q	664
5962-9461403HUC	F	09/17/2012	1	MICROSS		Y	AS8E32K32P-90/883C	664
5962-9461403HXA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32N-90HQ	664
5962-9461403HXC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32N-90HQ	664
5962-9461403HYA	F	09/17/2012		(NONE)			32K32-90 (GEN)	664
5962-9461403HZA	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-90G2UQ	664
5962-9461403HZC	F	09/17/2012	2	MICROSEMI (2)		Y	WE32K32-90G2UQ	664
5962-9461501Q3A	B	05/16/2013	3	TI		Y	SNJ54ABT8543FK	399
5962-9461501QXA	B	05/16/2013		(NONE)	11/28/2015		54ABT8543 (GEN)	399
5962-9461601Q3A	B	06/21/2013		(NONE)	11/28/2015		54ABT8652 (GEN)	399
5962-9461601QXA	B	06/21/2013	3	TI		Y	SNJ54ABT8652JT	399
5962-9461801Q2A	B	07/25/2013	3	TI		Y	SNJ54ABT623AFK	590
5962-9461801QRA	B	07/25/2013	3	TI		Y	SNJ54ABT623AJ	590
5962-9461801QSA	B	07/25/2013		(NONE)	11/28/2015		54ABT623A (GEN)	590
5962-9462101M2C	D	03/04/2014	1	MAXIM INTEG.			MAX731MLP/883B	787
5962-9462101MPA	D	03/04/2014	1	MAXIM INTEG.			MAX731MJA/883B	787

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5962-9462102M2C	D	03/04/2014	1	MAXIM INTEG.			MAX732MLP/883B	787
5962-9462102MPA	D	03/04/2014	1	MAXIM INTEG.			MAX732MJA/883B	787
5962-9462103M2C	D	03/04/2014	1	MAXIM INTEG.			MAX733MLP/883B	787
5962-9462103MPA	D	03/04/2014		(NONE)			MAX733 (GEN)	787
5962-9462201M2A	A	12/12/2011		(NONE)			UC1871 (GEN)	589
5962-9462201MVA	A	12/12/2011		(NONE)			UC1871 (GEN)	589
5962-9462301HXA	C	12/01/2011	1	INTER. RECT.2		Y	AHF2815T/CH	899
5962-9462301HXC	C	12/01/2011	1	INTER. RECT.2		Y	AHF2815T/CH	899
5962-9462301HZA	C	12/01/2011	1	INTER. RECT.2		Y	AHF2815TF/CH	899
5962-9462301HZC	C	12/01/2011	1	INTER. RECT.2		Y	AHF2815TF/CH	899
5962-9462401HXA	C	08/12/2014	1	INTER. RECT.2		Y	ATR2805S/CH	594
5962-9462401HZA	C	08/12/2014	1	INTER. RECT.2		Y	ATR2805SF/CH	594
5962-9462501HXA	C	08/12/2014	1	INTER. RECT.2		Y	ATR2812S/CH	594
5962-9462501HZA	C	08/12/2014	1	INTER. RECT.2		Y	ATR2812SF/CH	594
5962-9462601HXA	C	08/25/2014	1	INTER. RECT.2		Y	ATR2815S/CH	594
5962-9462601HZA	C	08/25/2014	1	INTER. RECT.2		Y	ATR2815SF/CH	594
5962-9462701HXA	C	08/25/2014	1	INTER. RECT.2		Y	ATR2812D/CH	594
5962-9462701HZA	C	08/25/2014	1	INTER. RECT.2		Y	ATR2812DF/CH	594
5962-9462801HXA	C	08/25/2014	1	INTER. RECT.2		Y	ATR2815D/CH	594
5962-9462801HZA	C	08/25/2014	1	INTER. RECT.2		Y	ATR2815DF/CH	594
5962-9462901HXA	D	10/12/2012	1	INTER. RECT.2		Y	ASA2805S/CH	594
5962-9462902HYA	D	10/12/2012	1	ANAREN		Y	DHC2805SH	594
5962-9462902HYC	D	10/12/2012	1	ANAREN		Y	DHC2805SH	594
5962-9463001HXA	C	10/12/2012	1	INTER. RECT.2		Y	ASA2815S/CH	594
5962-9463101HXA	D	11/01/2012	1	INTER. RECT.2		Y	ASA2812S/CH	594
5962-9463102HYA	D	11/01/2012	1	ANAREN		Y	DAC2812SH	594
5962-9463102HYC	D	11/01/2012	1	ANAREN		Y	DAC2812SH	594
5962-9463201M2C	B	11/01/2011	1	MAXIM INTEG.			MAX660MLP/883B	899
5962-9463201MPA	B	11/01/2011		(NONE)	07/10/2015		MAX660 (GEN)	899
5962-9463301MLA	B	11/14/2013	2	ANALOG (2)		Y	AD660SQ/883B	591
5962-9463401MXC	A	02/19/2014		(NONE)	10/31/1996		EPF8820 (GEN)	431
5962-9463401MYA	A	02/19/2014		(NONE)	10/31/1996		EPF8820 (GEN)	431
5962-9463601MPA	B	07/14/2014		(NONE)	05/28/2005		AD780 (GEN)	785
5962R9463602VXA	B	07/14/2014	1C	ANALOG (4)		Y	AD780AF/QMLR	785
5962-9463701MXC	B	05/25/2004		(NONE)			AD9020S (GEN)	592
5962-9463701MYA	B	05/25/2004		(NONE)			AD9020S (GEN)	592
5962-9463702MXC	B	05/25/2004		(NONE)			AD9020T (GEN)	592
5962-9463702MYA	B	05/25/2004		(NONE)			AD9020T (GEN)	592
5962-9464001MPA	A	08/19/2009		(NONE)			HV400 (GEN)	519
5962-9464101QRA	A	06/08/2010		(NONE)			145146 (GEN)	803
5962-9464201QYC		06/24/1994		(NONE)			68902A (GEN)	429
5962-9464201QZA		06/24/1994		(NONE)			68902A (GEN)	429
5962-9464201QZC		06/24/1994		(NONE)			68902A (GEN)	429
5962-9464601HXC	A	01/13/2009		(NONE)			HDSR2006-34V/S/2	594
5962-9464602HXC	A	01/13/2009		(NONE)			HDSR2006-34V/R/2	594
5962-9464603HXC	A	01/13/2009		(NONE)			HDSR2006-34H/2	594
5962-9464604HXC	A	01/13/2009		(NONE)			HDSR2006-34S/2	594
5962-9464605HXC	A	01/13/2009		(NONE)			HDSR2056-34V/S/2	594
5962-9464606HXC	A	01/13/2009		(NONE)			HDSR2056-34V/R/2	594

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5962-9464607HXC	A	01/13/2009		(NONE)			HDSR2056-34H/2	594
5962-9464608HXC	A	01/13/2009		(NONE)			HDSR2056-34S/2	594
5962-9464901HXA	C	11/06/2012	1	INTER. RECT.2		Y	ASA2815D/CH	594
5962-9465501HXA	F	11/02/2009		(NONE)	06/30/2009		2805S (GEN)	594
5962-9465501HZA	F	11/02/2009		(NONE)	06/30/2009		2805S (GEN)	594
5962-9465601HXA	D	07/10/2003		(NONE)	06/30/2009		2812S (GEN)	594
5962-9465601HZA	D	07/10/2003		(NONE)	06/30/2009		2812S (GEN)	594
5962-9465701HXA	D	07/10/2003		(NONE)	06/30/2009		2815S (GEN)	594
5962-9465701HZA	D	07/10/2003		(NONE)	06/30/2009		2815S (GEN)	594
5962-9465801HXA	D	07/10/2003		(NONE)	06/30/2009		2818S (GEN)	594
5962-9465801HZA	D	07/10/2003		(NONE)	06/30/2009		2818S (GEN)	594
5962-9465901HXA	C	07/16/2003		(NONE)	06/30/2009		2805D (GEN)	594
5962-9465901HZA	C	07/16/2003		(NONE)	06/30/2009		2805D (GEN)	594
5962-9466001HXA	D	09/08/2009		(NONE)	06/30/2009		2812D (GEN)	594
5962-9466001HZA	D	09/08/2009		(NONE)	06/30/2009		2812D (GEN)	594
5962-9466101HXA	D	11/17/2009		(NONE)	06/30/2009		2815D (GEN)	594
5962-9466101HZA	D	11/17/2009		(NONE)	06/30/2009		2815D (GEN)	594
5962-9466201QJA	A	11/02/2009		(NONE)			DAC1054 (GEN)	591
5962-9466301QXA	K	05/20/2013		(NONE)			69151LX15 (GEN)	599
5962-9466301QYA	K	05/20/2013		(NONE)			69151LX15 (GEN)	599
5962-9466302QXA	K	05/20/2013		(NONE)			69151DX (GEN)	599
5962-9466302QYA	K	05/20/2013		(NONE)			69151DX (GEN)	599
5962-9466303QXA	K	05/20/2013		(NONE)			69151LX12 (GEN)	599
5962-9466303QYA	K	05/20/2013		(NONE)			69151LX12 (GEN)	599
5962-9466304QXA	K	05/20/2013		(NONE)			69151LXE15 (GEN)	599
5962R9466304QXA	K	05/20/2013		(NONE)			69151LXE15 (GEN)	599
5962R9466304VXA	K	05/20/2013		(NONE)			69151LXE15 (GEN)	599
5962-9466304QYA	K	05/20/2013		(NONE)			69151LXE15 (GEN)	599
5962R9466304QYA	K	05/20/2013		(NONE)			69151LXE15 (GEN)	599
5962R9466304VYA	K	05/20/2013		(NONE)			69151LXE15 (GEN)	599
5962-9466305QXA	K	05/20/2013		(NONE)			69151DXE (GEN)	599
5962H9466305QXA	K	05/20/2013		(NONE)			69151DXE (GEN)	599
5962H9466305VXA	K	05/20/2013		(NONE)			69151DXE (GEN)	599
5962-9466305QYA	K	05/20/2013		(NONE)			69151DXE (GEN)	599
5962H9466305QYA	K	05/20/2013		(NONE)			69151DXE (GEN)	599
5962H9466305VYA	K	05/20/2013		(NONE)			69151DXE (GEN)	599
5962-9466306QXA	K	05/20/2013		(NONE)			69151LX12 (GEN)	599
5962-9466306QYA	K	05/20/2013		(NONE)			69151LX12 (GEN)	599
5962-9466307QXA	K	05/20/2013		(NONE)			69151LXE15 (GEN)	599
5962-9466307QYA	K	05/20/2013		(NONE)			69151LXE15 (GEN)	599
5962-9466308QXA	K	05/20/2013	1	AEROFLEX (2)		Y	UT69151DXE/GQA	599
5962-9466308QXC	K	05/20/2013	1	AEROFLEX (2)		Y	UT69151DXE/GQC	599
5962-9466308QYA	K	05/20/2013	1	AEROFLEX (2)		Y	UT69151DXE/WQA	599
5962-9466308QYC	K	05/20/2013	1	AEROFLEX (2)		Y	UT69151DXE/WQC	599
5962-9466309QXA	K	05/20/2013		(NONE)			69151LXE12 (GEN)	599
5962-9466309QYA	K	05/20/2013		(NONE)			69151LXE12 (GEN)	599
5962R9466310QYA	K	05/20/2013		(NONE)	09/30/2009		69151LXE15 (GEN)	599
5962R9466310VYA	K	05/20/2013		(NONE)	09/30/2009		69151LXE15 (GEN)	599
5962F9466311QYA	K	05/20/2013	1	AEROFLEX (2)		Y	UT69151DXE/WQAF	599

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5962F9466311QYC	K	05/20/2013	1	AEROFLEX (2)		Y	UT69151DXE/WQCF	599
5962F9466311VYA	K	05/20/2013	1	AEROFLEX (2)		Y	UT69151DXE/WVAF	599
5962F9466311VYC	K	05/20/2013	1	AEROFLEX (2)		Y	UT69151DXE/WVCF	599
5962R9466311QYA	K	05/20/2013	1	AEROFLEX (2)		Y	UT69151DXE/WQAR	599
5962R9466311QYC	K	05/20/2013	1	AEROFLEX (2)		Y	UT69151DXE/WQCR	599
5962R9466311VYA	K	05/20/2013	1	AEROFLEX (2)		Y	UT69151DXE/WVAR	599
5962R9466311VYC	K	05/20/2013	1	AEROFLEX (2)		Y	UT69151DXE/WVCR	599
5962-9466401MEA	B	03/27/2014	1	TI		Y	CD4046BF3A	803
5962H9466701QYC		06/12/1995		(NONE)			34096956-005 (GEN)	403
5962H9466701VYC		06/12/1995		(NONE)			34096956-005 (GEN)	403
5962H9466702QYC		06/12/1995		(NONE)			34096956-002 (GEN)	403
5962H9466703QYC		06/12/1995		(NONE)			34096956-003 (GEN)	403
5962H9466704QYC		06/12/1995		(NONE)			34096956-004 (GEN)	403
5962-9466801MXC	B	05/30/2008		(NONE)	10/08/2010		PLSI1032 (GEN)	431
5962-9466901QXA	P	04/24/2013		(NONE)	05/01/1998		320C40-33 (GEN)	432
5962-9466901QYC	P	04/24/2013		(NONE)	05/01/1998		320C40-33 (GEN)	432
5962-9466902Q9A	P	04/24/2013		(NONE)			320C40-40 (GEN)	432
5962-9466902Q9B	P	04/24/2013		(NONE)			320C40-40 (GEN)	432
5962-9466902Q9C	P	04/24/2013		(NONE)			320C40-40 (GEN)	432
5962-9466902Q9D	P	04/24/2013	2	TI		Y	SMJ320C40KGDM40D	432
5962-9466902QUC	P	04/24/2013		(NONE)	10/31/2002		320C40-40 (GEN)	432
5962-9466902QXA	P	04/24/2013	2	TI		Y	SMJ320C40GFM40	432
5962-9466902QXC	P	04/24/2013	2	TI		Y	SMJ320C40GFM40	432
5962-9466902QYC	P	04/24/2013	2	TI		Y	SMJ320C40HFHM40	432
5962-9466902QZC	P	04/24/2013		(NONE)			320C40-40 (GEN)	432
5962-9466903Q9A	P	04/24/2013		(NONE)			320C40-50 (GEN)	432
5962-9466903Q9B	P	04/24/2013		(NONE)			320C40-50 (GEN)	432
5962-9466903Q9C	P	04/24/2013		(NONE)			320C40-50 (GEN)	432
5962-9466903Q9D	P	04/24/2013		(NONE)			320C40-50 (GEN)	432
5962-9466903QUC	P	04/24/2013		(NONE)	10/31/2002		320C40-50 (GEN)	432
5962-9466903QXA	P	04/24/2013	2	TI		Y	SMJ320C40GFM50	432
5962-9466903QXC	P	04/24/2013	2	TI		Y	SMJ320C40GFM50	432
5962-9466903QYC	P	04/24/2013	2	TI		Y	SMJ320C40HFHM50	432
5962-9466903QZC	P	04/24/2013		(NONE)			320C40-50 (GEN)	432
5962-9466904Q9A	P	04/24/2013		(NONE)			320C40-60 (GEN)	432
5962-9466904QUC	P	04/24/2013		(NONE)	10/31/2002		320C40-60 (GEN)	432
5962-9466904QXA	P	04/24/2013	2	TI		Y	SMJ320C40GFS60	432
5962-9466904QYC	P	04/24/2013	2	TI		Y	SMJ320C40HFHS60	432
5962-9466904QZC	P	04/24/2013		(NONE)			320C40-60 (GEN)	432
5962-9467001MJA	A	12/30/2009		(NONE)			5140 (GEN)	591
5962-9467101QXA	B	07/25/2013	2	TI		Y	SNJ54ABT16601WD	590
5962-9467201QXA	A	05/30/2007	1	TI		Y	SNJ54ABT18502HV	399
5962-9467301Q2A	B	10/25/2013	2	TI		Y	SNJ54ABT2244FK	529
5962-9467301QRA	B	10/25/2013	2	TI		Y	SNJ54ABT2244J	529
5962-9467301QSA	B	10/25/2013	2	TI		Y	SNJ54ABT2244W	529
5962-9467601MPA	G	05/23/2011		(NONE)	10/03/2004		HFA1100 (GEN)	752
5962F9467602V9A	G	05/23/2011		(NONE)	12/10/2015		HS-1100 (GEN)	752
5962F9467602VPC	G	05/23/2011		(NONE)	12/10/2015		HS-1100 (GEN)	752
5962-9467701M2A	B	11/03/2009		(NONE)	12/10/2015		HFA1130 (GEN)	752

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9467701MPA	B	11/03/2009		(NONE)	12/24/2000		HFA1130 (GEN)	752
5962-9467801MXA	A	03/09/2010		(NONE)			HI-5700S (GEN)	592
5962-9467901MPA	A	03/09/2010		(NONE)			HA-2840 (GEN)	755
5962-9468001M2A	E	03/30/2011		(NONE)	04/16/2002		OP27B (GEN)	702
5962R9468002V2A	E	03/30/2011	3	ANALOG (4)		Y	OP27ARC/QMLR	702
5962R9468002VGA	E	03/30/2011	3	ANALOG (4)		Y	OP27AJ/QMLR	702
5962R9468002VHA	E	03/30/2011	3	ANALOG (4)		Y	OP27AL/QMLR	702
5962R9468002VPA	E	03/30/2011	3	ANALOG (4)		Y	OP27AZ/QMLR	702
5962L9468003VHA	E	03/30/2011	3	ANALOG (4)		Y	OP27AL/QMLL	702
5962-9468101M2C	C	10/26/2015		(NONE)			674 (GEN)	785
5962-9468101MGC	C	10/26/2015		(NONE)			674 (GEN)	785
5962-9468101MPA	C	10/26/2015		(NONE)			674 (GEN)	785
5962-9468102M2C	C	10/26/2015	1	MAXIM INTEG.			MAX674MLP/883B	785
5962-9468102MGC	C	10/26/2015		(NONE)	05/18/2010		MAX674 (GEN)	785
5962-9468102MPA	C	10/26/2015	1	MAXIM INTEG.			MAX674MJA/883B	785
5962-9468201M2A	A	11/17/2009		(NONE)			1113 (GEN)	751
5962-9468201MPA	A	11/17/2009		(NONE)			1113 (GEN)	751
5962-9468301MPA	B	11/17/2009		(NONE)			1110 (GEN)	738
5962-9468401QXA	A	12/12/2013		(NONE)			7C371-66 (GEN)	431
5962-9468402QXA	A	12/12/2013		(NONE)			7C371-83 (GEN)	431
5962-9468501MPA	A	10/20/2009		(NONE)			1120 (GEN)	752
5962-9468601MXA	A	12/06/2001		(NONE)			AD871S (GEN)	592
5962-9468602MYA	A	12/06/2001		(NONE)			AD871S (GEN)	592
5962-9468801QXA	B	04/07/2014		(NONE)			7C372-66 (GEN)	431
5962-9468802QXA	B	04/07/2014		(NONE)			7C372-83 (GEN)	431
5962-9469001MXA	A	11/25/2009		(NONE)			5336-T (GEN)	592
5962-9469101M3A	B	10/25/2013		(NONE)			54ABT821 (GEN)	159
5962-9469101Q3A	B	10/25/2013		(NONE)			54ABT821 (GEN)	159
5962-9469101MKA	B	10/25/2013		(NONE)			54ABT821 (GEN)	159
5962-9469101QKA	B	10/25/2013		(NONE)			54ABT821 (GEN)	159
5962-9469101MLA	B	10/25/2013		(NONE)			54ABT821 (GEN)	159
5962-9469101QLA	B	10/25/2013	2	TI		Y	SNJ54ABT821JT	159
5962-9469201Q2A	D	05/22/2014		(NONE)	11/28/2015		TLC2262M (GEN)	710
5962-9469201QHA	D	05/22/2014	3	TI		Y	TLC2262MUB	710
5962-9469201QPA	D	05/22/2014		(NONE)	11/28/2015		TLC2262M (GEN)	710
5962-9469202Q2A	D	05/22/2014		(NONE)	11/28/2015		TLC2264M (GEN)	713
5962-9469202QCA	D	05/22/2014		(NONE)	11/28/2015		TLC2264M (GEN)	713
5962-9469202QDA	D	05/22/2014		(NONE)	11/28/2015		TLC2264M (GEN)	713
5962-9469203Q2A	D	05/22/2014		(NONE)	11/28/2015		TLC2262AM (GEN)	710
5962-9469203QHA	D	05/22/2014		(NONE)	11/28/2015		TLC2262AM (GEN)	710
5962-9469203QPA	D	05/22/2014	3	TI		Y	TLC2262AMJGB	710
5962-9469204Q2A	D	05/22/2014	3	TI		Y	TLC2264AMFKB	713
5962-9469204QCA	D	05/22/2014	3	TI		Y	TLC2264AMJB	713
5962-9469204QDA	D	05/22/2014		(NONE)	11/28/2015		TLC2264AM (GEN)	713
5962-9469301Q2A	A	08/04/2009		(NONE)			TLC5602 (GEN)	591
5962-9469301QRA	A	08/04/2009		(NONE)	05/01/1998		TLC5602 (GEN)	591
5962-9469401MPA	C	03/02/2009		(NONE)	07/02/2004		HA-2842 (GEN)	755
5962-9469501MXA	E	01/10/2014	1	MINCO		Y	MTLT1185QK	783
5962-9469601MFA	C	10/16/2014	2	E2V		Y	100315FMQB	399

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5962-9469601VFA	C	10/16/2014		(NONE)	12/03/2008		100315 (GEN)	399
5962-9469701Q2A	E	06/25/2015	3	TI		Y	SNJ54ABT2240AFK	529
5962-9469701QRA	E	06/25/2015	3	TI		Y	SNJ54ABT2240AJ	529
5962-9469701QSA	E	06/25/2015		(NONE)	11/28/2015		54ABT2240A (GEN)	529
5962-9469801QXA	B	06/25/2015		(NONE)	11/28/2015		54ABT18646 (GEN)	590
5962-9470301MXA	C	09/18/2014	1	ANALOG (4)		Y	AD9058ATD/883B	592
5962-9470301MYA	C	09/18/2014	1	ANALOG (4)		Y	AD9058ATJ/883B	592
5962-9470401QXA	D	08/12/2014	2	TI		Y	SNJ54ABT7819GB	670
5962-9470701MXA	B	06/15/2009		(NONE)	10/29/2001		72231L50 (GEN)	670
5962-9470702MXA	B	06/15/2009		(NONE)	10/29/2001		72231L35 (GEN)	670
5962-9470703MXA	B	06/15/2009		(NONE)	10/29/2001		72231L25 (GEN)	670
5962-9470801MPA	C	11/10/2015	1	ROCHESTER		Y	CLC428A/BPA	710
5962-9470901MPA		09/13/1994		(NONE)	03/30/2001		LTC1041 (GEN)	839
5962-9471001MXA		11/01/1994		(NONE)			26C94 (GEN)	590
5962-9471101NXD	A	03/21/1996		(NONE)			LM139A (GEN)	776
5962-9471102NXD	A	03/21/1996		(NONE)			LM139A (GEN)	776
5962-9471201MXC	C	04/04/2014		(NONE)	07/01/2000		4003A-10 (GEN)	431
5962-9471201MYC	C	04/04/2014		(NONE)	07/01/2000		4003A-10 (GEN)	431
5962-9471201MZC	C	04/04/2014		(NONE)	07/01/2000		4003A-10 (GEN)	431
5962-9471202MXC	C	04/04/2014		(NONE)	07/01/2000		4003A-6 (GEN)	431
5962-9471202MYC	C	04/04/2014		(NONE)	07/01/2000		4003A-6 (GEN)	431
5962-9471202MZC	C	04/04/2014		(NONE)	07/01/2000		4003A-6 (GEN)	431
5962-9471301QXC	A	12/12/2013		(NONE)			7C374-66 (GEN)	431
5962-9471301QYA	A	12/12/2013		(NONE)			7C374-66 (GEN)	431
5962-9471302QXC	A	12/12/2013		(NONE)			7C374-83 (GEN)	431
5962-9471302QYA	A	12/12/2013		(NONE)			7C374-83 (GEN)	431
5962-9471601H4C	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601H5A	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601H6A	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601H7A	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601H8A	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601H9A	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601HAA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q1-150/Q	669
5962-9471601HAC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q1-150/Q	669
5962-9471601HBA	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601HMA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-150/Q	669
5962-9471601HMC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-150/Q	669
5962-9471601HNA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-150/Q	669
5962-9471601HNC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-150/Q	669
5962-9471601HSA	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601HTA	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601HUA	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601HVA	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601HWA	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601HXA	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601HYA	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471601HZA	G	11/09/2012		(NONE)	03/15/2013		128K32-150 (GEN)	669
5962-9471602H4C	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471602H5A	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669

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5962-9471602H6A	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471602H7A	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471602H8A	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471602H9A	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471602HAA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q1-120/Q	669
5962-9471602HAC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q1-120/Q	669
5962-9471602HBA	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471602HMA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-120/Q	669
5962-9471602HMC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-120/Q	669
5962-9471602HNA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-120/Q	669
5962-9471602HNC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-120/Q	669
5962-9471602HSC	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471602HTA	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471602HUA	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471602HVA	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471602HWA	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471602HXA	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471602HYA	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471602HZA	G	11/09/2012		(NONE)	03/15/2013		128K32-120 (GEN)	669
5962-9471603H4C	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603H5A	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603H6A	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603H7A	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603H8A	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603H9A	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603HAA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q1-90/Q	669
5962-9471603HAC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q1-90/Q	669
5962-9471603HBA	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603HMA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-90/Q	669
5962-9471603HMC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-90/Q	669
5962-9471603HNA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-90/Q	669
5962-9471603HNC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-90/Q	669
5962-9471603HSA	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603HTA	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603HUA	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603HVA	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603HWA	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603HXA	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603HYA	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471603HZA	G	11/09/2012		(NONE)	03/15/2013		128K32-90 (GEN)	669
5962-9471604H4C	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471604H5A	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471604H6A	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471604H7A	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471604H8A	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471604H9A	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471604HAA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q1-70/Q	669
5962-9471604HAC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q1-70/Q	669
5962-9471604HBA	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669

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5962-9471604HMA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-70/Q	669
5962-9471604HMC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-70/Q	669
5962-9471604HNA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-70/Q	669
5962-9471604HNC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-70/Q	669
5962-9471604HSA	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471604HTA	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471604HUA	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471604HVA	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471604HWA	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471604HXA	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471604HYA	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471604HZA	G	11/09/2012		(NONE)	03/15/2013		128K32-70 (GEN)	669
5962-9471605H4C	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605H5A	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605H6A	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605H7A	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605H8A	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605H9A	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605HAA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q1-60/Q	669
5962-9471605HAC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q1-60/Q	669
5962-9471605HBA	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605HMA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-60/Q	669
5962-9471605HMC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-60/Q	669
5962-9471605HNA	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-60/Q	669
5962-9471605HNC	G	11/09/2012	1	MICROSS		Y	AS8F128K32Q-60/Q	669
5962-9471605HSA	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605HTA	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605HUA	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605HVA	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605HWA	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605HXA	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605HYA	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471605HZA	G	11/09/2012		(NONE)	03/15/2013		128K32-60 (GEN)	669
5962-9471701MPA	C	10/01/2014		(NONE)	09/30/2010		1765 (GEN)	660
5962-9471801Q2A	D	06/25/2015	2	TI		Y	SNJ54ABT541FK	529
5962-9471801QRA	D	06/25/2015	2	TI		Y	SNJ54ABT541J	529
5962-9471801QSA	D	06/25/2015	2	TI		Y	SNJ54ABT541W	529
5962-9471901M2A	E	11/16/2015	1	ROCHESTER		Y	CLC412A/B2A	760
5962-9471901MPA	E	11/16/2015		(NONE)			CLC412A (GEN)	760
5962-9472101HUA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL2805SW/CH	594
5962-9472101HUC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL2805SW/CH	594
5962-9472101HXA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL2805SX/CH	594
5962-9472101HXC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL2805SX/CH	594
5962-9472101HYA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL2805SY/CH	594
5962-9472101HYC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL2805SY/CH	594
5962-9472101HZA	C	03/05/2013	1C	INTER. RECT.2		Y	AFL2805SZ/CH	594
5962-9472101HZC	C	03/05/2013	1C	INTER. RECT.2		Y	AFL2805SZ/CH	594
5962-9472201HUA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2812SW/CH	594
5962-9472201HUC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2812SW/CH	594

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5962-9472201HXA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2812SX/CH	594
5962-9472201HXC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2812SX/CH	594
5962-9472201HYA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2812SY/CH	594
5962-9472201HYC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2812SY/CH	594
5962-9472201HZA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2812SZ/CH	594
5962-9472201HZC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2812SZ/CH	594
5962-9472301HUA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815SW/CH	594
5962-9472301HUC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815SW/CH	594
5962-9472301HXA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815SX/CH	594
5962-9472301HXC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815SX/CH	594
5962-9472301HYA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815SY/CH	594
5962-9472301HYC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815SY/CH	594
5962-9472301HZA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815SZ/CH	594
5962-9472301HZC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815SZ/CH	594
5962-9472401HUA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815DW/CH	594
5962-9472401HUC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815DW/CH	594
5962-9472401HXA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815DX/CH	594
5962-9472401HXC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815DX/CH	594
5962-9472401HYA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815DY/CH	594
5962-9472401HYC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815DY/CH	594
5962-9472401HZA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815DZ/CH	594
5962-9472401HZC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL2815DZ/CH	594
5962-9472501M2A	E	11/19/2015	1	ROCHESTER		Y	CLC431A/B2A	710
5962-9472501MCA	E	11/19/2015	1	ROCHESTER		Y	CLC431A/BCA	710
5962-9472502M2A	E	11/19/2015	1	ROCHESTER		Y	CLC432A/B2A	710
5962-9472502MPA	E	11/19/2015	1	ROCHESTER		Y	CLC432A/BPA	710
5962-9472601Q2A	B	12/15/2009		(NONE)	05/01/1998		TL052 (GEN)	710
5962-9472601QPA	B	12/15/2009		(NONE)	05/01/1998		TL052 (GEN)	710
5962-9472701HXA	B	01/12/2009		(NONE)			MSK640B (GEN)	760
5962-9472702HXA	B	01/12/2009		(NONE)			MSK641B (GEN)	760
5962-9472801QXA	B	02/14/2014		(NONE)	11/28/2015		54ABTH16260 (GEN)	342
5962-9472901QEA	A	05/13/2008		(NONE)	12/24/2000		HA-2556 (GEN)	810
5962-9473001MXC	E	04/16/2010		(NONE)	01/15/2000		4013-10 (GEN)	431
5962-9473001MYC	E	04/16/2010		(NONE)	01/15/2000		4013-10 (GEN)	431
5962-9473001MZC	E	04/16/2010		(NONE)	01/15/2000		4013-10 (GEN)	431
5962-9473002MXC	E	04/16/2010		(NONE)	02/01/2007		4013-6 (GEN)	431
5962-9473002MYC	E	04/16/2010		(NONE)	02/01/2007		4013-6 (GEN)	431
5962-9473002MZC	E	04/16/2010		(NONE)	02/01/2007		4013-6 (GEN)	431
5962-9473201M2A	A	10/06/2009		(NONE)	08/15/1999		TL-SCSI285 (GEN)	782
5962-9473201MCA	A	10/06/2009		(NONE)	08/15/1999		TL-SCSI285 (GEN)	782
5962-9473301MXC	A	02/20/2014		(NONE)	10/31/1996		81188 (GEN)	431
5962-9473401MXA	A	04/17/2013		(NONE)	11/01/1997		416100-10 (GEN)	629
5962-9473401MYA	A	04/17/2013		(NONE)	11/01/1997		416100-10 (GEN)	629
5962-9473402MXA	A	04/17/2013		(NONE)	11/01/1997		416100-80 (GEN)	629
5962-9473402MYA	A	04/17/2013		(NONE)	11/01/1997		416100-80 (GEN)	629
5962-9473403MXA	A	04/17/2013		(NONE)	11/01/1997		416100-70 (GEN)	629
5962-9473403MYA	A	04/17/2013		(NONE)	11/01/1997		416100-70 (GEN)	629
5962-9474301MXA	B	07/14/2016	2	ANALOG (2)		Y	AD676TD/883B	592
5962-9474401MXA	B	11/08/1996		(NONE)	07/26/2004		54FCT162511A (GEN)	590

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5962-9474402MXA	B	11/08/1996		(NONE)	07/26/2004		54FCT162511C (GEN)	590
5962-9474501MPA	A	06/30/2009		(NONE)	10/31/1996		EPC1213 (GEN)	662
5962-9474601M2A	A	11/03/2009		(NONE)	12/31/2001		UC1717 (GEN)	899
5962-9474601MEA	A	11/03/2009		(NONE)	12/31/2001		UC1717 (GEN)	899
5962-9474801QXC	A	09/09/2009		(NONE)	02/29/2000		TLC34076-135 (GEN)	591
5962-9474901MEA	B	12/03/2001		(NONE)	10/03/2004		HFA3127 (GEN)	790
5962-9475001Q3A	A	11/11/2011	3	ROCHESTER		Y	SCANPSC100F/Q3A	809
5962-9475001QXA	A	11/11/2011	3	ROCHESTER		Y	SCANPSC100F/QXA	809
5962-9475001QYA	A	11/11/2011	3	ROCHESTER		Y	SCANPSC100F/QYA	809
5962-9475301HUA	B	04/09/2013	1C	INTER. RECT.2		Y	AFL27012SW/CH	594
5962-9475301HUC	B	04/09/2013	1C	INTER. RECT.2		Y	AFL27012SW/CH	594
5962-9475301HXA	B	04/09/2013	1C	INTER. RECT.2		Y	AFL27012SX/CH	594
5962-9475301HXC	B	04/09/2013	1C	INTER. RECT.2		Y	AFL27012SX/CH	594
5962-9475301HYA	B	04/09/2013	1C	INTER. RECT.2		Y	AFL27012SY/CH	594
5962-9475301HYC	B	04/09/2013	1C	INTER. RECT.2		Y	AFL27012SY/CH	594
5962-9475301HZA	B	04/09/2013	1C	INTER. RECT.2		Y	AFL27012SZ/CH	594
5962-9475301HZC	B	04/09/2013	1C	INTER. RECT.2		Y	AFL27012SZ/CH	594
5962H9475401Q3A	F	11/30/2009		(NONE)			22VP10C (GEN)	431
5962H9475401Q3C	F	11/30/2009		(NONE)			22VP10C (GEN)	431
5962H9475401V3A	F	11/30/2009		(NONE)			22VP10C (GEN)	431
5962H9475401V3C	F	11/30/2009		(NONE)			22VP10C (GEN)	431
5962H9475401QKA	F	11/30/2009		(NONE)			22VP10C (GEN)	431
5962H9475401QKC	F	11/30/2009		(NONE)			22VP10C (GEN)	431
5962H9475401VKA	F	11/30/2009		(NONE)			22VP10C (GEN)	431
5962H9475401VKC	F	11/30/2009		(NONE)			22VP10C (GEN)	431
5962H9475401QLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-25PCA	431
5962H9475401QLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-25PCC	431
5962H9475401VLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-25PCA	431
5962H9475401VLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-25PCC	431
5962H9475401QXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-25UCA	431
5962H9475401QXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-25UCC	431
5962H9475401VXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-25UCA	431
5962H9475401VXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-25UCC	431
5962H9475401QYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-25WCA	431
5962H9475401QYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-25WCC	431
5962H9475401VYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-25WCA	431
5962H9475401VYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-25WCC	431
5962H9475402Q3A	F	11/30/2009		(NONE)			22VP10T (GEN)	431
5962H9475402Q3C	F	11/30/2009		(NONE)			22VP10T (GEN)	431
5962H9475402V3A	F	11/30/2009		(NONE)			22VP10T (GEN)	431
5962H9475402V3C	F	11/30/2009		(NONE)			22VP10T (GEN)	431
5962H9475402QKA	F	11/30/2009		(NONE)			22VP10T (GEN)	431
5962H9475402QKC	F	11/30/2009		(NONE)			22VP10T (GEN)	431
5962H9475402VKA	F	11/30/2009		(NONE)			22VP10T (GEN)	431
5962H9475402VKC	F	11/30/2009		(NONE)			22VP10T (GEN)	431
5962H9475402QLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-25PCA	431
5962H9475402QLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-25PCC	431
5962H9475402VLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-25PCA	431
5962H9475402VLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-25PCC	431

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5962H9475402QXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-25UCA	431
5962H9475402QXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-25UCC	431
5962H9475402VXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-25UCA	431
5962H9475402VXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-25UCC	431
5962H9475402QYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-25WCA	431
5962H9475402QYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-25WCC	431
5962H9475402VYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-25WCA	431
5962H9475402VYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-25WCC	431
5962H9475403QLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-20PCA	431
5962H9475403QLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-20PCC	431
5962H9475403VLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-20PCA	431
5962H9475403VLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-20PCC	431
5962H9475403QXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-20UCA	431
5962H9475403QXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-20UCC	431
5962H9475403VXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-20UCA	431
5962H9475403VXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-20UCC	431
5962H9475403QYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-20WCA	431
5962H9475403QYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-20WCC	431
5962H9475403VYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-20WCA	431
5962H9475403VYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10C-20WCC	431
5962H9475404QLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-20PCA	431
5962H9475404QLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-20PCC	431
5962H9475404VLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-20PCA	431
5962H9475404VLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-20PCC	431
5962H9475404QXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-20UCA	431
5962H9475404QXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-20UCC	431
5962H9475404VXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-20UCA	431
5962H9475404VXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-20UCC	431
5962H9475404QYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-20WCA	431
5962H9475404QYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-20WCC	431
5962H9475404VYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-20WCA	431
5962H9475404VYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-20WCC	431
5962H9475405QLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-25PCA	431
5962H9475405QLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-25PCC	431
5962H9475405VLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-25PCA	431
5962H9475405VLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-25PCC	431
5962H9475405QXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-25UCA	431
5962H9475405QXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-25UCC	431
5962H9475405VXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-25UCA	431
5962H9475405VXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-25UCC	431
5962H9475405QYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-25WCA	431
5962H9475405QYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-25WCC	431
5962H9475405VYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-25WCA	431
5962H9475405VYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-25WCC	431
5962H9475406QLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-20PCA	431
5962H9475406QLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-20PCC	431
5962H9475406VLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-20PCA	431
5962H9475406VLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-20PCC	431
5962H9475406QXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-20UCA	431

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5962H9475406QXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-20UCC	431
5962H9475406VXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-20UCA	431
5962H9475406VXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-20UCC	431
5962H9475406QYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-20WCA	431
5962H9475406QYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-20WCC	431
5962H9475406VYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-20WCA	431
5962H9475406VYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-20WCC	431
5962H9475407QLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-15PCA	431
5962H9475407QLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-15PCC	431
5962H9475407VLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-15PCA	431
5962H9475407VLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-15PCC	431
5962H9475407QXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-15UCA	431
5962H9475407QXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-15UCC	431
5962H9475407VXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-15UCA	431
5962H9475407VXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-15UCC	431
5962H9475407QYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-15WCA	431
5962H9475407QYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-15WCC	431
5962H9475407VYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-15WCA	431
5962H9475407VYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10E-15WCC	431
5962H9475408QLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-15PCA	431
5962H9475408QLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-15PCC	431
5962H9475408VLA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-15PCA	431
5962H9475408VLC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-15PCC	431
5962H9475408QXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-15UCA	431
5962H9475408QXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-15UCC	431
5962H9475408VXA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-15UCA	431
5962H9475408VXC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-15UCC	431
5962H9475408QYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-15WCA	431
5962H9475408QYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-15WCC	431
5962H9475408VYA	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-15WCA	431
5962H9475408VYC	F	11/30/2009	1	AEROFLEX (2)		Y	UT22VP10T-15WCA	431
5962-9475501MPA	C	04/23/2013	1	ANALOG (3)		Y	AD7893SQ-10/883B	592
5962-9475502MPA	C	04/23/2013	1	ANALOG (3)		Y	AD7893SQ-2/883B	592
5962-9475601M2A	A	05/20/2009		(NONE)	12/24/2000		HFA1135 (GEN)	751
5962-9475601MPA	A	05/20/2009		(NONE)	12/24/2000		HFA1135 (GEN)	751
5962-9475701HXA	B	12/10/2013	1	MURATA		Y	ADS-927/883	592
5962-9475701HXC	B	12/10/2013	1	MURATA		Y	ADS-927/883	592
5962-9475801QXC	K	10/07/2015		(NONE)			69151XT15 (GEN)	599
5962-9475801QYC	K	10/07/2015		(NONE)			69151XT15 (GEN)	599
5962-9475802QXC	K	10/07/2015		(NONE)			69151XT5 (GEN)	599
5962-9475802QYC	K	10/07/2015		(NONE)			69151XT5 (GEN)	599
5962-9475803QXC	K	10/07/2015		(NONE)			69151XT12 (GEN)	599
5962-9475803QYC	K	10/07/2015		(NONE)			69151XT12 (GEN)	599
5962-9475804QXC	K	10/07/2015		(NONE)			69151XTE15 (GEN)	599
5962-9475804QYC	K	10/07/2015		(NONE)			69151XTE15 (GEN)	599
5962-9475805QXC	K	10/07/2015		(NONE)			69151XTE5 (GEN)	599
5962-9475805QYC	K	10/07/2015		(NONE)			69151XTE5 (GEN)	599
5962-9475806QXC	K	10/07/2015		(NONE)			69151XTE12 (GEN)	599
5962-9475806QYC	K	10/07/2015		(NONE)			69151XTE12 (GEN)	599

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5962-9475807QXA	K	10/07/2015		(NONE)			69151XTE15 (GEN)	599
5962-9475807QYA	K	10/07/2015		(NONE)			69151XTE15 (GEN)	599
5962-9475808QXA	K	10/07/2015		(NONE)			69151XTE5 (GEN)	599
5962-9475808QYA	K	10/07/2015	1	AEROFLEX (2)		Y	UT69151XTE5/WCA	599
5962-9475808QYC	K	10/07/2015	1	AEROFLEX (2)		Y	UT69151XTE5/WCC	599
5962-9475808QZA	K	10/07/2015	1	AEROFLEX (2)		Y	UT69151XTE5/ZCA	599
5962-9475808QZC	K	10/07/2015	1	AEROFLEX (2)		Y	UT69151XTE5/ZCC	599
5962-9475809QXA	K	10/07/2015		(NONE)			69151XTE12 (GEN)	599
5962-9475809QYA	K	10/07/2015		(NONE)			69151XTE12 (GEN)	599
5962-9475901MXA	B	03/04/2002		(NONE)			AD9040A (GEN)	592
5962-9475901MYC	B	03/04/2002		(NONE)	09/30/2000		AD9040A (GEN)	592
5962-9476001MXC	B	08/10/2008		(NONE)	10/08/2010		PLSI1024 (GEN)	431
5962-9476101MXC	B	07/10/2008	2	E2V			1024-60LH/883	431
5962-9476201MXC	B	07/09/2008	2	E2V			1016-60LH/883	431
5962-9477101MXB	B	01/24/2002		(NONE)	01/31/2001		SPT7710AM (GEN)	592
5962-9477101MYC	B	01/24/2002		(NONE)	01/31/2001		SPT7710AM (GEN)	592
5962-9477102MXB	B	01/24/2002		(NONE)	01/31/2001		SPT7710BM (GEN)	592
5962-9477102MYC	B	01/24/2002		(NONE)	01/31/2001		SPT7710BM (GEN)	592
5962-9477103MXB	B	01/24/2002		(NONE)	01/31/2001		SPT7725AM (GEN)	592
5962-9477103MYC	B	01/24/2002		(NONE)	01/31/2001		SPT7725AM (GEN)	592
5962-9477104MXB	B	01/24/2002		(NONE)	01/31/2001		SPT7725BM (GEN)	592
5962-9477104MYC	B	01/24/2002		(NONE)	01/31/2001		SPT7725BM (GEN)	592
5962-9477201HXA	A	01/21/2009		(NONE)			MHP27005 (GEN)	594
5962-9477201HXC	A	01/21/2009		(NONE)			MHP27005 (GEN)	594
5962-9477301QXA		01/26/1995		(NONE)	12/31/2001		54FB2031 (GEN)	429
5962-9477401HXA	A	07/24/2006		(NONE)			MN91254 (GEN)	591
5962-9477401HXC	A	07/24/2006		(NONE)			MN91254 (GEN)	591
5962-9477402HXA	A	07/24/2006		(NONE)			MN91253 (GEN)	591
5962-9477402HXC	A	07/24/2006		(NONE)			MN91253 (GEN)	591
5962-9477501HXA	B	12/10/2013	1	AEROFLEX (1)		Y	CT1990-1-20-001-2	420
5962-9477501HXC	B	12/10/2013	1	AEROFLEX (1)		Y	CT1990-1-20-001-1	420
5962-94A0201MYC	A	09/30/1994		(NONE)			L1A8274 (GEN)	365
5962H94A0301Q*C	D	12/20/2012	1	HONEYWELL (1)		Y	HR2125	365
5962H94A0301V*C	D	12/20/2012	1	HONEYWELL (1)		Y	HR2125	365
5962H94A0302Q*C	D	12/20/2012	1	HONEYWELL (1)		Y	HR2210	365
5962H94A0302V*C	D	12/20/2012	1	HONEYWELL (1)		Y	HR2210	365
5962H94A0303Q*C	D	12/20/2012	1	HONEYWELL (1)		Y	HR2340	365
5962H94A0303V*C	D	12/20/2012	1	HONEYWELL (1)		Y	HR2340	365
5962H94A0304Q*C	D	12/20/2012	1	HONEYWELL (1)		Y	HR2010	365
5962H94A0304V*C	D	12/20/2012	1	HONEYWELL (1)		Y	HR2010	365
5962H94A0305Q*C	D	12/20/2012	1	HONEYWELL (1)		Y	HR2065	365
5962H94A0305V*C	D	12/20/2012	1	HONEYWELL (1)		Y	HR2065	365
5962H94A0306Q*C	D	12/20/2012	1	HONEYWELL (1)		Y	HR2090	365
5962H94A0306V*C	D	12/20/2012	1	HONEYWELL (1)		Y	HR2090	365
5962H94A0901QYC		07/12/1994		(NONE)			22009751-007 (GEN)	421
5962H94A0901VYC		07/12/1994		(NONE)			22009751-007 (GEN)	421
5962-94A1101QXC		06/21/1994		(NONE)			9866-055 (GEN)	421
5962-94A1201MYC	B	12/08/2010		TI			CF99004HFG	365
5962-94A1401MXA		10/03/1995		(NONE)	02/28/1998		66111 (GEN)	432

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5962-94A1501MXA		10/03/1995		(NONE)	02/28/1998		66212 (GEN)	420
5962-94A1601MXA		10/04/1995		(NONE)	02/28/1998		66311 (GEN)	429
5962-94A1701QXC	A	02/07/1995		(NONE)			9862-079 (GEN)	399
5962-94A1801QXA	A	11/14/1994		(NONE)			9862-075 (GEN)	365
5962-94A1901QXA	B	10/10/1996		(NONE)			9862-076 (GEN)	365
5962H94A2001QXC		11/02/1994		(NONE)			22017140-005 (GEN)	599
5962H94A2101QYC		11/16/1994		(NONE)			22017253-008 (GEN)	365
5962-94B0201MTA	B	03/07/1995		(NONE)			5341-035 (GEN)	365
5962-94B0201QTA	B	03/07/1995		(NONE)			5341-035 (GEN)	365
5962-94B0201MUA	B	03/07/1995		(NONE)			5352-037 (GEN)	365
5962-94B0201QUA	B	03/07/1995		(NONE)	12/31/2010		5352-037 (GEN)	365
5962-94B0201QXA	B	03/07/1995		(NONE)			500/700J (GEN)	365
5962-94B0201MYA	B	03/07/1995		(NONE)			6580-502 (GEN)	365
5962-94B0201MYA	B	03/07/1995		(NONE)			5342-031 (GEN)	365
5962-94B0201QYA	B	03/07/1995		(NONE)			5342-031 (GEN)	365
5962-94B0201QYA	B	03/07/1995		(NONE)	12/31/2010		6580-502 (GEN)	365
5962-94B0201MZA	B	03/07/1995		(NONE)			5344-021 (GEN)	365
5962-94B0201QZA	B	03/07/1995		(NONE)			5344-021 (GEN)	365
5962-94B0301M4C		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0301M5C		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0301M6C		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0301M7C		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0301M8C		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0301M9C		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0301MCC		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0301MMC		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0301MNC		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0301MTC		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0301MUC		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0301MXC		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0301MYC		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0301MZC		08/31/1994		(NONE)			LCA100 (GEN)	365
5962-94B0302M4C		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0302M5C		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0302M6C		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0302M7C		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0302M8C		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0302M9C		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0302MCC		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0302MMC		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0302MNC		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0302MTC		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0302MUC		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0302MXC		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0302MYC		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0302MZC		08/31/1994		(NONE)			LCB007 (GEN)	365
5962-94B0303M4C		08/31/1994		(NONE)			LEA100 (GEN)	365
5962-94B0303M5C		08/31/1994		(NONE)			LEA100 (GEN)	365
5962-94B0303M6C		08/31/1994		(NONE)			LEA100 (GEN)	365

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5962-94B0303M7C		08/31/1994		(NONE)			LEA100 (GEN)	365
5962-94B0303M8C		08/31/1994		(NONE)			LEA100 (GEN)	365
5962-94B0303M9C		08/31/1994		(NONE)			LEA100 (GEN)	365
5962-94B0303MCC		08/31/1994		(NONE)			LEA100 (GEN)	365
5962-94B0303MMC		08/31/1994		(NONE)			LEA100 (GEN)	365
5962-94B0303MNC		08/31/1994		(NONE)			LEA100 (GEN)	365
5962-94B0303MTC		08/31/1994		(NONE)			LEA100 (GEN)	365
5962-94B0303MUC		08/31/1994		(NONE)			LEA100 (GEN)	365
5962-94B0303MXC		08/31/1994		(NONE)			LEA100 (GEN)	365
5962-94B0303MYC		08/31/1994		(NONE)			LEA100 (GEN)	365
5962-94B0303MZC		08/31/1994		(NONE)			LEA100 (GEN)	365
5962-94B0406MXA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0407MMA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0407MXA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0408MMA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0408MYA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0409MYA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0410MXA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0410MYA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0411MXA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0411MYA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0411MZA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0412MMA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0412MYA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0412MZA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0413M9C		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0413MMA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0413MNC		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0413MTA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0413MYA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0414M9C		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0414MTA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0414MXA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0414MYA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0414MZA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0415MUC		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0416MTA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0416MUC		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0416MXA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0416MYA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0416MZA		10/11/1994		(NONE)	05/20/1997		VGC450 (GEN)	367
5962-94B0422MXA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0423MMA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0423MXA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0424MMA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0424MYA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0425MYA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0426MXA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0426MYA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367

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5962-94B0427MXA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0427MYA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0427MZA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0428MMA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0428MYA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0428MZA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0429M9C		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0429MMA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0429MNC		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0429MTA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0429MYA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0430M9C		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0430MTA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0430MXA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0430MYA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0430MZA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0431MUC		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0432MTA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0432MUC		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0432MXA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0432MYA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0432MZA		10/11/1994		(NONE)	05/20/1997		VGC453 (GEN)	367
5962-94B0501Q4A	D	12/15/2010		(NONE)			TGC1010 (GEN)	365
5962-94B0501Q5A	D	12/15/2010		(NONE)			TGC1010 (GEN)	365
5962-94B0501Q6A	D	12/15/2010		(NONE)			TGC1010 (GEN)	365
5962-94B0501QMA	D	12/15/2010		(NONE)			TGC1010 (GEN)	365
5962-94B0501QNA	D	12/15/2010		(NONE)			TGC1010 (GEN)	365
5962-94B0501QTA	D	12/15/2010		(NONE)			TGC1010 (GEN)	365
5962-94B0501QUA	D	12/15/2010		(NONE)			TGC1010 (GEN)	365
5962-94B0501QXA	D	12/15/2010		(NONE)			TGC1010 (GEN)	365
5962-94B0501QYA	D	12/15/2010		(NONE)			TGC1010 (GEN)	365
5962-94B0501QZA	D	12/15/2010		(NONE)			TGC1010 (GEN)	365
5962-94B0502Q4A	D	12/15/2010		(NONE)			TGC1016 (GEN)	365
5962-94B0502Q5A	D	12/15/2010		(NONE)			TGC1016 (GEN)	365
5962-94B0502Q6A	D	12/15/2010		(NONE)			TGC1016 (GEN)	365
5962-94B0502QMA	D	12/15/2010		(NONE)			TGC1016 (GEN)	365
5962-94B0502QNA	D	12/15/2010		(NONE)			TGC1016 (GEN)	365
5962-94B0502QTA	D	12/15/2010		(NONE)			TGC1016 (GEN)	365
5962-94B0502QUA	D	12/15/2010		(NONE)			TGC1016 (GEN)	365
5962-94B0502QXA	D	12/15/2010		(NONE)			TGC1016 (GEN)	365
5962-94B0502QYA	D	12/15/2010		(NONE)			TGC1016 (GEN)	365
5962-94B0502QZA	D	12/15/2010		(NONE)			TGC1016 (GEN)	365
5962-94B0503Q4A	D	12/15/2010		(NONE)			TGC1019 (GEN)	365
5962-94B0503Q5A	D	12/15/2010		(NONE)			TGC1019 (GEN)	365
5962-94B0503Q6A	D	12/15/2010		(NONE)			TGC1019 (GEN)	365
5962-94B0503QMA	D	12/15/2010		(NONE)			TGC1019 (GEN)	365
5962-94B0503QNA	D	12/15/2010		(NONE)			TGC1019 (GEN)	365
5962-94B0503QTA	D	12/15/2010		(NONE)			TGC1019 (GEN)	365
5962-94B0503QUA	D	12/15/2010		(NONE)			TGC1019 (GEN)	365

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5962-94B0503QXA	D	12/15/2010		(NONE)			TGC1019 (GEN)	365
5962-94B0503QYA	D	12/15/2010		(NONE)			TGC1019 (GEN)	365
5962-94B0503QZA	D	12/15/2010		(NONE)			TGC1019 (GEN)	365
5962-94B0504Q4A	D	12/15/2010		(NONE)			TGC1030 (GEN)	365
5962-94B0504Q5A	D	12/15/2010		(NONE)			TGC1030 (GEN)	365
5962-94B0504Q6A	D	12/15/2010		(NONE)			TGC1030 (GEN)	365
5962-94B0504QMA	D	12/15/2010		(NONE)			TGC1030 (GEN)	365
5962-94B0504QNA	D	12/15/2010		(NONE)			TGC1030 (GEN)	365
5962-94B0504QTA	D	12/15/2010		(NONE)			TGC1030 (GEN)	365
5962-94B0504QUA	D	12/15/2010		(NONE)			TGC1030 (GEN)	365
5962-94B0504QXA	D	12/15/2010		(NONE)			TGC1030 (GEN)	365
5962-94B0504QYA	D	12/15/2010		(NONE)			TGC1030 (GEN)	365
5962-94B0504QZA	D	12/15/2010		(NONE)			TGC1030 (GEN)	365
5962-94B0505Q4A	D	12/15/2010		(NONE)			TGC1036 (GEN)	365
5962-94B0505Q5A	D	12/15/2010		(NONE)			TGC1036 (GEN)	365
5962-94B0505Q6A	D	12/15/2010		(NONE)			TGC1036 (GEN)	365
5962-94B0505QMA	D	12/15/2010		(NONE)			TGC1036 (GEN)	365
5962-94B0505QNA	D	12/15/2010		(NONE)			TGC1036 (GEN)	365
5962-94B0505QTA	D	12/15/2010		(NONE)			TGC1036 (GEN)	365
5962-94B0505QUA	D	12/15/2010		(NONE)			TGC1036 (GEN)	365
5962-94B0505QXA	D	12/15/2010		(NONE)			TGC1036 (GEN)	365
5962-94B0505QYA	D	12/15/2010		(NONE)			TGC1036 (GEN)	365
5962-94B0505QZA	D	12/15/2010		(NONE)			TGC1036 (GEN)	365
5962-94B0506Q4A	D	12/15/2010		(NONE)			TGC1046 (GEN)	365
5962-94B0506Q5A	D	12/15/2010		(NONE)			TGC1046 (GEN)	365
5962-94B0506Q6A	D	12/15/2010		(NONE)			TGC1046 (GEN)	365
5962-94B0506QMA	D	12/15/2010		(NONE)			TGC1046 (GEN)	365
5962-94B0506QNA	D	12/15/2010		(NONE)			TGC1046 (GEN)	365
5962-94B0506QTA	D	12/15/2010		(NONE)			TGC1046 (GEN)	365
5962-94B0506QUA	D	12/15/2010		(NONE)			TGC1046 (GEN)	365
5962-94B0506QXA	D	12/15/2010		(NONE)			TGC1046 (GEN)	365
5962-94B0506QYA	D	12/15/2010		(NONE)			TGC1046 (GEN)	365
5962-94B0506QZA	D	12/15/2010		(NONE)			TGC1046 (GEN)	365
5962-94B0507Q4A	D	12/15/2010		(NONE)			TGC1053 (GEN)	365
5962-94B0507Q5A	D	12/15/2010		(NONE)			TGC1053 (GEN)	365
5962-94B0507Q6A	D	12/15/2010		(NONE)			TGC1053 (GEN)	365
5962-94B0507QMA	D	12/15/2010		(NONE)			TGC1053 (GEN)	365
5962-94B0507QNA	D	12/15/2010		(NONE)			TGC1053 (GEN)	365
5962-94B0507QTA	D	12/15/2010		(NONE)			TGC1053 (GEN)	365
5962-94B0507QUA	D	12/15/2010		(NONE)			TGC1053 (GEN)	365
5962-94B0507QXA	D	12/15/2010		(NONE)			TGC1053 (GEN)	365
5962-94B0507QYA	D	12/15/2010		(NONE)			TGC1053 (GEN)	365
5962-94B0507QZA	D	12/15/2010		(NONE)			TGC1053 (GEN)	365
5962-94B0508Q4A	D	12/15/2010		(NONE)			TGC1068 (GEN)	365
5962-94B0508Q5A	D	12/15/2010		(NONE)			TGC1068 (GEN)	365
5962-94B0508Q6A	D	12/15/2010		(NONE)			TGC1068 (GEN)	365
5962-94B0508QMA	D	12/15/2010		(NONE)			TGC1068 (GEN)	365
5962-94B0508QNA	D	12/15/2010		(NONE)			TGC1068 (GEN)	365
5962-94B0508QTA	D	12/15/2010		(NONE)			TGC1068 (GEN)	365

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5962-94B0508QUA	D	12/15/2010		(NONE)			TGC1068 (GEN)	365
5962-94B0508QXA	D	12/15/2010		(NONE)			TGC1068 (GEN)	365
5962-94B0508QYA	D	12/15/2010		(NONE)			TGC1068 (GEN)	365
5962-94B0508QZA	D	12/15/2010		(NONE)			TGC1068 (GEN)	365
5962-94B0509Q4A	D	12/15/2010		(NONE)			TGC1086 (GEN)	365
5962-94B0509Q5A	D	12/15/2010	1	TI		Y	TGC1086	365
5962-94B0509Q6A	D	12/15/2010		(NONE)			TGC1086 (GEN)	365
5962-94B0509QMA	D	12/15/2010		(NONE)			TGC1086 (GEN)	365
5962-94B0509QNA	D	12/15/2010		(NONE)			TGC1086 (GEN)	365
5962-94B0509QTA	D	12/15/2010		(NONE)			TGC1086 (GEN)	365
5962-94B0509QUA	D	12/15/2010		(NONE)			TGC1086 (GEN)	365
5962-94B0509QXA	D	12/15/2010		(NONE)			TGC1086 (GEN)	365
5962-94B0509QYA	D	12/15/2010		(NONE)			TGC1086 (GEN)	365
5962-94B0509QZA	D	12/15/2010		(NONE)			TGC1086 (GEN)	365
5962-94B0510Q4A	D	12/15/2010		(NONE)			TGC1113 (GEN)	365
5962-94B0510Q5A	D	12/15/2010		(NONE)			TGC1113 (GEN)	365
5962-94B0510Q6A	D	12/15/2010		(NONE)			TGC1113 (GEN)	365
5962-94B0510QMA	D	12/15/2010		(NONE)			TGC1113 (GEN)	365
5962-94B0510QNA	D	12/15/2010		(NONE)			TGC1113 (GEN)	365
5962-94B0510QTA	D	12/15/2010		(NONE)			TGC1113 (GEN)	365
5962-94B0510QUA	D	12/15/2010		(NONE)			TGC1113 (GEN)	365
5962-94B0510QXA	D	12/15/2010		(NONE)			TGC1113 (GEN)	365
5962-94B0510QYA	D	12/15/2010		(NONE)			TGC1113 (GEN)	365
5962-94B0510QZA	D	12/15/2010		(NONE)			TGC1113 (GEN)	365
5962-94B0511Q4A	D	12/15/2010		(NONE)			TGC1154 (GEN)	365
5962-94B0511Q5A	D	12/15/2010		(NONE)			TGC1154 (GEN)	365
5962-94B0511Q6A	D	12/15/2010		(NONE)			TGC1154 (GEN)	365
5962-94B0511QMA	D	12/15/2010		(NONE)			TGC1154 (GEN)	365
5962-94B0511QNA	D	12/15/2010		(NONE)			TGC1154 (GEN)	365
5962-94B0511QTA	D	12/15/2010		(NONE)			TGC1154 (GEN)	365
5962-94B0511QUA	D	12/15/2010		(NONE)			TGC1154 (GEN)	365
5962-94B0511QXA	D	12/15/2010		(NONE)			TGC1154 (GEN)	365
5962-94B0511QYA	D	12/15/2010		(NONE)			TGC1154 (GEN)	365
5962-94B0511QZA	D	12/15/2010		(NONE)			TGC1154 (GEN)	365
5962-94B0512Q4C	D	12/15/2010	2	TI		Y	TGC1191	365
5962-94B0512Q5A	D	12/15/2010		(NONE)			TGC1191 (GEN)	365
5962-94B0512Q6A	D	12/15/2010		(NONE)			TGC1191 (GEN)	365
5962-94B0512QMA	D	12/15/2010		(NONE)			TGC1191 (GEN)	365
5962-94B0512QNA	D	12/15/2010		(NONE)			TGC1191 (GEN)	365
5962-94B0512QTA	D	12/15/2010		(NONE)			TGC1191 (GEN)	365
5962-94B0512QUA	D	12/15/2010		(NONE)			TGC1191 (GEN)	365
5962-94B0512QXA	D	12/15/2010		(NONE)			TGC1191 (GEN)	365
5962-94B0512QYA	D	12/15/2010		(NONE)			TGC1191 (GEN)	365
5962-94B0512QZA	D	12/15/2010		(NONE)			TGC1191 (GEN)	365
5962-94B0513Q4A	D	12/15/2010		(NONE)			TGC1245 (GEN)	365
5962-94B0513Q5A	D	12/15/2010		(NONE)			TGC1245 (GEN)	365
5962-94B0513Q6A	D	12/15/2010		(NONE)			TGC1245 (GEN)	365
5962-94B0513QMA	D	12/15/2010		(NONE)			TGC1245 (GEN)	365
5962-94B0513QNA	D	12/15/2010		(NONE)			TGC1245 (GEN)	365

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5962-94B0513QTA	D	12/15/2010		(NONE)			TGC1245 (GEN)	365
5962-94B0513QUA	D	12/15/2010		(NONE)			TGC1245 (GEN)	365
5962-94B0513QXA	D	12/15/2010		(NONE)			TGC1245 (GEN)	365
5962-94B0513QYA	D	12/15/2010		(NONE)			TGC1245 (GEN)	365
5962-94B0513QZA	D	12/15/2010		(NONE)			TGC1245 (GEN)	365
5962-94B0601M4C		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0601M5C		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0601M6C		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0601M7C		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0601M8C		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0601M9C		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0601MCC		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0601MMC		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0601MNC		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0601MTC		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0601MUC		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0601MXC		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0601MYC		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0601MZC		09/14/1994		(NONE)			LCA300 (GEN)	365
5962-94B0602M4C		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0602M5C		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0602M6C		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0602M7C		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0602M8C		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0602M9C		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0602MCC		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0602MMC		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0602MNC		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0602MTC		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0602MUC		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0602MXC		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0602MYC		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0602MZC		09/14/1994		(NONE)			LCA310 (GEN)	365
5962-94B0603M4C		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0603M5C		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0603M6C		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0603M7C		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0603M8C		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0603M9C		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0603MCC		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0603MMC		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0603MNC		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0603MTC		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0603MUC		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0603MXC		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0603MYC		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0603MZC		09/14/1994		(NONE)			LCB300 (GEN)	365
5962-94B0604M4C		09/14/1994		(NONE)			LCB310 (GEN)	365
5962-94B0604M5C		09/14/1994		(NONE)			LCB310 (GEN)	365

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5962-94B0604M6C		09/14/1994		(NONE)			LCB310 (GEN)	365
5962-94B0604M7C		09/14/1994		(NONE)			LCB310 (GEN)	365
5962-94B0604M8C		09/14/1994		(NONE)			LCB310 (GEN)	365
5962-94B0604M9C		09/14/1994		(NONE)			LCB310 (GEN)	365
5962-94B0604MCC		09/14/1994		(NONE)			LCB310 (GEN)	365
5962-94B0604MMC		09/14/1994		(NONE)			LCB310 (GEN)	365
5962-94B0604MNC		09/14/1994		(NONE)			LCB310 (GEN)	365
5962-94B0604MTC		09/14/1994		(NONE)			LCB310 (GEN)	365
5962-94B0604MUC		09/14/1994		(NONE)			LCB310 (GEN)	365
5962-94B0604MXC		09/14/1994		(NONE)			LCB310 (GEN)	365
5962-94B0604MYC		09/14/1994		(NONE)			LCB310 (GEN)	365
5962-94B0604MZC		09/14/1994		(NONE)			LCB310 (GEN)	365
5962-94B0605M4C		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0605M5C		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0605M6C		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0605M7C		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0605M8C		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0605M9C		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0605MCC		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0605MMC		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0605MNC		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0605MTC		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0605MUC		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0605MXC		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0605MYC		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0605MZC		09/14/1994		(NONE)			LEA300 (GEN)	365
5962-94B0606M4C		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-94B0606M5C		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-94B0606M6C		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-94B0606M7C		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-94B0606M8C		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-94B0606M9C		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-94B0606MCC		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-94B0606MMC		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-94B0606MNC		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-94B0606MTC		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-94B0606MUC		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-94B0606MXC		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-94B0606MYC		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-94B0606MZC		09/14/1994		(NONE)			LEA310 (GEN)	365
5962-9550101HUA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27005DW/CH	594
5962-9550101HUC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27005DW/CH	594
5962-9550101HXA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27005DX/CH	594
5962-9550101HXC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27005DX/CH	594
5962-9550101HYA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27005DY/CH	594
5962-9550101HYC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27005DY/CH	594
5962-9550101HZA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27005DZ/CH	594
5962-9550101HZC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27005DZ/CH	594
5962-9550201HUA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27018.2DW/CH	594

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5962-9550201HUC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27018.2DW/CH	594
5962-9550201HXA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27018.2DX/CH	594
5962-9550201HXC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27018.2DX/CH	594
5962-9550201HYA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27018.2DY/CH	594
5962-9550201HYC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27018.2DY/CH	594
5962-9550201HZA	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27018.2DZ/CH	594
5962-9550201HZC	C	04/09/2013	1C	INTER. RECT.2		Y	AFL27018.2DZ/CH	594
5962-9550301QPA	E	02/21/2012		(NONE)	05/19/2011		LM6142 (GEN)	702
5962-9550401Q2A	E	01/28/2014		(NONE)	11/28/2015		TLV2262M (GEN)	710
5962-9550401QHA	E	01/28/2014		(NONE)	11/28/2015		TLV2262M (GEN)	710
5962-9550401QPA	E	01/28/2014	3	TI		Y	TLV2262MJGB	710
5962-9550402Q2A	E	01/28/2014		(NONE)	11/28/2015		TLV2264M (GEN)	710
5962-9550402QCA	E	01/28/2014		(NONE)	11/28/2015		TLV2264M (GEN)	710
5962-9550402QDA	E	01/28/2014		(NONE)	11/28/2015		TLV2264M (GEN)	710
5962-9550403Q2A	E	01/28/2014		(NONE)	11/28/2015		TLV2262AM (GEN)	710
5962-9550403QHA	E	01/28/2014	3	TI		Y	TLV2262AMUB	710
5962-9550403QPA	E	01/28/2014	3	TI		Y	TLV2262AMJGB	710
5962-9550404Q2A	E	01/28/2014		(NONE)	11/28/2015		TLV2264AM (GEN)	710
5962-9550404QCA	E	01/28/2014	3	TI		Y	TLV2264AMJB	710
5962-9550404QDA	E	01/28/2014	3	TI		Y	TLV2264AMWB	710
5962-9550501HXA	C	08/08/2005		(NONE)			ARX4810 (GEN)	590
5962-9550501HYA	C	08/08/2005		(NONE)			ARX4810 (GEN)	590
5962-9550601MXA	B	06/15/2009		(NONE)	10/29/2001		72240L50 (GEN)	670
5962-9550602MXA	B	06/15/2009		(NONE)	10/29/2001		72240L35 (GEN)	670
5962-9550603MXA	B	06/15/2009		(NONE)	10/29/2001		72240L25 (GEN)	670
5962-9550801MXA	C	05/20/2016		(NONE)	08/03/2015		1460A (GEN)	381
5962-9550801MXC	C	05/20/2016		(NONE)	08/03/2015		1460A (GEN)	381
5962-9550801MYC	C	05/20/2016		(NONE)	08/03/2015		1460A (GEN)	381
5962-9550802MXA	C	05/20/2016		(NONE)	08/03/2015		1460A-1 (GEN)	381
5962-9550802MXC	C	05/20/2016		(NONE)	08/03/2015		1460A-1 (GEN)	381
5962-9550802MYC	C	05/20/2016		(NONE)	08/03/2015		1460A-1 (GEN)	381
5962-9551201QRA	A	01/20/2010		(NONE)			DAC0854C (GEN)	591
5962-9551301QEA	A	02/01/2010		(NONE)	12/08/1998		ADC0851 (GEN)	433
5962-9551302QRA	A	02/01/2010		(NONE)	12/08/1998		ADC0858 (GEN)	433
5962-9551401QRA	A	02/18/2010		(NONE)			ADC08061 (GEN)	592
5962-9551801MXC	D	03/14/2014	2	E2V SEMI.		Y	TS68C429AMRBCA	590
5962-9551801MYA	D	03/14/2014	2	E2V SEMI.		Y	TS68C429AMF1BCA	590
5962-9551801MYC	D	03/14/2014	2	E2V SEMI.		Y	TS68C429AMFBCA	590
5962-9551901MLA	A	10/08/2009		(NONE)			AD671S-500 (GEN)	592
5962-9551902MLA	A	10/08/2009		(NONE)			AD671S-750 (GEN)	592
5962-9552001MXC	C	06/10/2008		(NONE)	04/01/2002		1425A (GEN)	431
5962-9552001MYC	C	06/10/2008		(NONE)	08/03/2015		1425A (GEN)	431
5962-9552002MXC	C	06/10/2008		(NONE)	04/01/2002		1425A-1 (GEN)	431
5962-9552002MYC	C	06/10/2008		(NONE)	08/03/2015		1425A-1 (GEN)	431
5962-9552101MXC	C	12/13/2013		(NONE)	08/03/2015		14100A (GEN)	381
5962-9552101MYC	C	12/13/2013		(NONE)	08/03/2015		14100A (GEN)	381
5962-9552102MXC	C	12/13/2013		(NONE)	08/03/2015		14100A-1 (GEN)	381
5962-9552102MYC	C	12/13/2013		(NONE)	08/03/2015		14100A-1 (GEN)	381
5962-9552501MRA	A	02/21/2013		(NONE)	05/31/2000		9241Y (GEN)	839

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9552502MRA	A	02/21/2013		(NONE)	05/31/2000		9241W (GEN)	839
5962-9552503MRA	A	02/21/2013		(NONE)	05/31/2000		9241U (GEN)	839
5962-9552504MRA	A	02/21/2013		(NONE)	05/31/2000		9241M (GEN)	839
5962-9552701QJA	A	10/14/2009		(NONE)	06/30/2000		2701 (GEN)	790
5962-9552901MGA	A	03/29/2004		(NONE)	12/03/2008		LM725 (GEN)	754
5962-9553001MEA	A	11/16/2009		(NONE)	03/31/1998		MPD8032 (GEN)	589
5962-9553002MEA	A	11/16/2009		(NONE)	03/31/1998		MPD8032 (GEN)	589
5962-9553201HUA	C	06/18/2013	1C	INTER. RECT.2		Y	AFL27015DW/CH	594
5962-9553201HUC	C	06/18/2013	1C	INTER. RECT.2		Y	AFL27015DW/CH	594
5962-9553201HXA	C	06/18/2013	1C	INTER. RECT.2		Y	AFL27015DX/CH	594
5962-9553201HXC	C	06/18/2013	1C	INTER. RECT.2		Y	AFL27015DX/CH	594
5962-9553201HYA	C	06/18/2013	1C	INTER. RECT.2		Y	AFL27015DY/CH	594
5962-9553201HYC	C	06/18/2013	1C	INTER. RECT.2		Y	AFL27015DY/CH	594
5962-9553201HZA	C	06/18/2013	1C	INTER. RECT.2		Y	AFL27015DZ/CH	594
5962-9553201HZC	C	06/18/2013	1C	INTER. RECT.2		Y	AFL27015DZ/CH	594
5962-9553401HUA	B	06/18/2013	1	INTER. RECT.2		Y	AFL27006SW/CH	594
5962-9553401HUC	B	06/18/2013	1	INTER. RECT.2		Y	AFL27006SW/CH	594
5962-9553401HXA	B	06/18/2013	1	INTER. RECT.2		Y	AFL27006SX/CH	594
5962-9553401HXC	B	06/18/2013	1	INTER. RECT.2		Y	AFL27006SX/CH	594
5962-9553401HYA	B	06/18/2013	1	INTER. RECT.2		Y	AFL27006SY/CH	594
5962-9553401HYC	B	06/18/2013	1	INTER. RECT.2		Y	AFL27006SY/CH	594
5962-9553401HZA	B	06/18/2013	1	INTER. RECT.2		Y	AFL27006SZ/CH	594
5962-9553401HZC	B	06/18/2013	1	INTER. RECT.2		Y	AFL27006SZ/CH	594
5962-9553501HUA	B	06/18/2013	1	INTER. RECT.2		Y	AFL27009SW/CH	594
5962-9553501HUC	B	06/18/2013	1	INTER. RECT.2		Y	AFL27009SW/CH	594
5962-9553501HXA	B	06/18/2013	1	INTER. RECT.2		Y	AFL27009SX/CH	594
5962-9553501HXC	B	06/18/2013	1	INTER. RECT.2		Y	AFL27009SX/CH	594
5962-9553501HYA	B	06/18/2013	1	INTER. RECT.2		Y	AFL27009SY/CH	594
5962-9553501HYC	B	06/18/2013	1	INTER. RECT.2		Y	AFL27009SY/CH	594
5962-9553501HZA	B	06/18/2013	1	INTER. RECT.2		Y	AFL27009SZ/CH	594
5962-9553501HZC	B	06/18/2013	1	INTER. RECT.2		Y	AFL27009SZ/CH	594
5962-9553601QHA	J	12/14/2015		(NONE)			LM7171A (GEN)	701
5962-9553601VHA	J	12/14/2015		(NONE)			LM7171A (GEN)	701
5962F9553601VHA	J	12/14/2015	2	TI		Y	LM7171AMWFQMLV	701
5962-9553601QPA	J	12/14/2015	2	TI		Y	LM7171AMJ-QML	701
5962-9553601VPA	J	12/14/2015		(NONE)	12/03/2008		LM7171A (GEN)	701
5962F9553601QPA	J	12/14/2015		(NONE)	12/03/2008		LM7171A (GEN)	701
5962F9553601VPA	J	12/14/2015	2	TI		Y	LM7171AMJFQMLV	701
5962-9553601QXA	J	12/14/2015	2	TI		Y	LM7171AMWG-QML	701
5962-9553601VXA	J	12/14/2015		(NONE)	12/03/2008		LM7171A (GEN)	701
5962F9553601QXA	J	12/14/2015		(NONE)	12/03/2008		LM7171A (GEN)	701
5962F9553601VXA	J	12/14/2015	2	TI		Y	LM7171AMWGFQMLV	701
5962F9553602VHA	J	12/14/2015	2	TI		Y	LM7171AMWFLQMLV	701
5962F9553602VXA	J	12/14/2015	2	TI		Y	LM7171AMWGFLQMLV	701
5962-9553701Q2A	C	11/16/2015		(NONE)	11/28/2015		54AS175B (GEN)	159
5962-9553701QEA	C	11/16/2015	2	TI		Y	SNJ54AS175BJ	159
5962-9553701QFA	C	11/16/2015		(NONE)			54AS175B (GEN)	159
5962-9553801HXA		12/09/1996		(NONE)			128K32-150 (GEN)	661
5962-9553801HYA		12/09/1996		(NONE)			128K32-150 (GEN)	661

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5962-9553802HXA		12/09/1996		(NONE)			128K32-120 (GEN)	661
5962-9553802HYA		12/09/1996		(NONE)			128K32-120 (GEN)	661
5962-9553901HXC	B	12/10/2013	1	API		Y	RTM1760-SM	590
5962-9553901HYC	B	12/10/2013	1	API		Y	RTM1760-PGA	590
5962-9553902HXC	B	12/10/2013	1	API		Y	RTS1760-SM	590
5962-9553902HYC	B	12/10/2013	1	API		Y	RTS1760-PGA	590
5962-9554001QXA		01/26/1995		(NONE)	06/09/1998		DS3884 (GEN)	429
5962-9554101QXA		01/06/1995		(NONE)			DS3885 (GEN)	429
5962-9554201QXA		01/06/1995		(NONE)	06/09/1998		DS3886 (GEN)	429
5962-9554301QXA		03/15/1995		(NONE)			DS3875 (GEN)	420
5962-9554401MJC	A	12/23/2009		(NONE)			UC1620 (GEN)	899
5962-9554701QEA	B	07/01/2009		(NONE)			LP2956 (GEN)	780
5962-9554901NXD	C	12/12/2013	1	TI		Y	TLC372MDQ	779
5962-9555001NXD	B	08/15/2016	2	TI		Y	TLC139MDQ	776
5962-9555101QPA	C	07/07/2008	1	TI		Y	TLC193MJGB	779
5962-9555101NXD	C	07/07/2008		TI		Y	TLC193MDQ	779
5962-9555201Q2A	E	05/27/2014	3	TI		Y	TLC2272MFKB	710
5962-9555201QHA	E	05/27/2014	3	TI		Y	TLC2272MUB	710
5962-9555201QPA	E	05/27/2014	3	TI		Y	TLC2272MJGB	710
5962-9555201NXD	E	05/27/2014	3	TI		Y	TLC2272MDQ	710
5962-9555202Q2A	E	05/27/2014	3	TI		Y	TLC2272AMFKB	710
5962-9555202QHA	E	05/27/2014	3	TI		Y	TLC2272AMUB	710
5962-9555202QPA	E	05/27/2014	3	TI		Y	TLC2272AMJGB	710
5962-9555301NXD	B	09/03/2013		TI		Y	TLC27L7MDQ	710
5962-9555401NXD	B	09/05/2013		TI		Y	TLC27L9MDQ	713
5962-9555601Q2A	A	09/21/2009		(NONE)	06/30/2000		TLE2425 (GEN)	785
5962-9555601QPA	A	09/21/2009		(NONE)	06/30/2000		TLE2425 (GEN)	785
5962-9555602Q2A	A	09/21/2009		(NONE)	06/30/2000		TLE2426 (GEN)	785
5962-9555602QPA	A	09/21/2009		(NONE)	06/30/2000		TLE2426 (GEN)	785
5962-9555701QXC	B	04/23/2010		(NONE)			7C375-66 (GEN)	431
5962-9555701QYC	B	04/23/2010		(NONE)			7C375-66 (GEN)	431
5962-9555701QZC	B	04/23/2010		(NONE)			7C375-66 (GEN)	431
5962-9555702QXC	B	04/23/2010		(NONE)			7C375-83 (GEN)	431
5962-9555702QYC	B	04/23/2010		(NONE)			7C375-83 (GEN)	431
5962-9555702QZC	B	04/23/2010		(NONE)			7C375-83 (GEN)	431
5962-9555801HXA	A	01/16/2007		(NONE)			NHI-1582 (GEN)	399
5962-9555801HYA	A	01/16/2007		(NONE)			NHI-1582 (GEN)	399
5962-9555802HXA	A	01/16/2007		(NONE)			NHI-1583 (GEN)	399
5962-9555802HYA	A	01/16/2007		(NONE)			NHI-1583 (GEN)	399
5962-9555803HXA	A	01/16/2007		(NONE)			NHI-1598 (GEN)	399
5962-9555803HYA	A	01/16/2007		(NONE)			NHI-1598 (GEN)	399
5962-9555804HXA	A	01/16/2007		(NONE)			NHI-1599 (GEN)	399
5962-9555804HYA	A	01/16/2007		(NONE)			NHI-1599 (GEN)	399
5962-9555805HXA	A	01/16/2007		(NONE)			NHI-15103 (GEN)	399
5962-9555805HYA	A	01/16/2007		(NONE)			NHI-15103 (GEN)	399
5962-9555806HXA	A	01/16/2007		(NONE)			NHI-15104 (GEN)	399
5962-9555806HYA	A	01/16/2007		(NONE)			NHI-15104 (GEN)	399
5962-9555901HXA	G	11/18/2009	3B	CRANE		Y	MHF+2805D/883	594
5962-9555901HXC	G	11/18/2009	3B	CRANE		Y	MHF+2805D/883	594

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5962-9555901HZA	G	11/18/2009	3B	CRANE		Y	MHF+2805DF/883	594
5962-9555901HZC	G	11/18/2009	3B	CRANE		Y	MHF+2805DF/883	594
5962-9555902HXA	G	11/18/2009		(NONE)			SMHF2805 (GEN)	594
5962L9555902HXA	G	11/18/2009	1C	CRANE		Y	SMHF2805D/HL	594
5962L9555902HXC	G	11/18/2009	1C	CRANE		Y	SMHF2805D/HL	594
5962L9555902KXA	G	11/18/2009	1C	CRANE		Y	SMHF2805D/KL	594
5962L9555902KXC	G	11/18/2009	1C	CRANE		Y	SMHF2805D/KL	594
5962P9555902HXA	G	11/18/2009	1C	CRANE		Y	SMHF2805D/HP	594
5962P9555902HXC	G	11/18/2009	1C	CRANE		Y	SMHF2805D/HP	594
5962P9555902KXA	G	11/18/2009	1C	CRANE		Y	SMHF2805D/KP	594
5962P9555902KXC	G	11/18/2009	1C	CRANE		Y	SMHF2805D/KP	594
5962R9555902HXA	G	11/18/2009	1C	CRANE		Y	SMHF2805D/HR	594
5962R9555902HXC	G	11/18/2009	1C	CRANE		Y	SMHF2805D/HR	594
5962R9555902KXA	G	11/18/2009	1C	CRANE		Y	SMHF2805D/KR	594
5962R9555902KXC	G	11/18/2009	1C	CRANE		Y	SMHF2805D/KR	594
5962-9555902HZA	G	11/18/2009		(NONE)			SMHF2805 (GEN)	594
5962L9555902HZA	G	11/18/2009	1C	CRANE		Y	SMHF2805DF/HL	594
5962L9555902HZC	G	11/18/2009	1C	CRANE		Y	SMHF2805DF/HL	594
5962L9555902KZA	G	11/18/2009	1C	CRANE		Y	SMHF2805DF/KL	594
5962L9555902KZC	G	11/18/2009	1C	CRANE		Y	SMHF2805DF/KL	594
5962P9555902HZA	G	11/18/2009	1C	CRANE		Y	SMHF2805DF/HP	594
5962P9555902HZC	G	11/18/2009	1C	CRANE		Y	SMHF2805DF/HP	594
5962P9555902KZA	G	11/18/2009	1C	CRANE		Y	SMHF2805DF/KP	594
5962P9555902KZC	G	11/18/2009	1C	CRANE		Y	SMHF2805DF/KP	594
5962R9555902HZA	G	11/18/2009	1C	CRANE		Y	SMHF2805DF/HR	594
5962R9555902HZC	G	11/18/2009	1C	CRANE		Y	SMHF2805DF/HR	594
5962R9555902KZA	G	11/18/2009	1C	CRANE		Y	SMHF2805DF/KR	594
5962R9555902KZC	G	11/18/2009	1C	CRANE		Y	SMHF2805DF/KR	594
5962-9556001HXA	A	05/01/2009		(NONE)			MHP27012S (GEN)	594
5962-9556001HXC	A	05/01/2009		(NONE)			MHP27012S (GEN)	594
5962-9556101HXA	A	05/01/2009		(NONE)			MHP27015S (GEN)	594
5962-9556101HXC	A	05/01/2009		(NONE)			MHP27015S (GEN)	594
5962-9556201HXA	A	06/10/2009		(NONE)			MHP27028S (GEN)	594
5962-9556201HXC	A	06/10/2009		(NONE)			MHP27028S (GEN)	594
5962-9556301HXA	A	06/10/2009		(NONE)			MHP27012D (GEN)	594
5962-9556301HXC	A	06/10/2009		(NONE)			MHP27012D (GEN)	594
5962-9556401HXA	A	07/01/2009		(NONE)			MHP27015D (GEN)	594
5962-9556401HXC	A	07/01/2009		(NONE)			MHP27015D (GEN)	594
5962-9556501HUA	C	06/18/2013	1	INTER. RECT.2		Y	AFL27028SW/CH	594
5962-9556501HUC	C	06/18/2013	1	INTER. RECT.2		Y	AFL27028SW/CH	594
5962-9556501HXA	C	06/18/2013	1	INTER. RECT.2		Y	AFL27028SX/CH	594
5962-9556501HXC	C	06/18/2013	1	INTER. RECT.2		Y	AFL27028SX/CH	594
5962-9556501HYA	C	06/18/2013	1	INTER. RECT.2		Y	AFL27028SY/CH	594
5962-9556501HYC	C	06/18/2013	1	INTER. RECT.2		Y	AFL27028SY/CH	594
5962-9556501HZA	C	06/18/2013	1	INTER. RECT.2		Y	AFL27028SZ/CH	594
5962-9556501HZC	C	06/18/2013	1	INTER. RECT.2		Y	AFL27028SZ/CH	594
5962-9556701M2A	B	09/21/2009		(NONE)	10/15/2003		BUF04 (GEN)	711
5962-9556701MPA	B	09/21/2009		(NONE)	10/15/2003		BUF04 (GEN)	711
5962-9556901QYA		03/31/1995		(NONE)	12/24/1997		80960MX (GEN)	404

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5962-9557001QXA	B	10/02/1995		(NONE)	12/24/1997		80386EX (GEN)	404
5962-9557001QYA	B	10/02/1995		(NONE)	12/24/1997		80386EX (GEN)	404
5962-9557002NXA	B	10/02/1995		(NONE)	12/24/1997		80386EX (GEN)	404
5962-9557002NYA	B	10/02/1995		(NONE)	12/24/1997		80386EX (GEN)	404
5962-9557401QCA	B	01/04/2016	1	TI		Y	SNJ5432J	125
5962-9557401QDA	B	01/04/2016	1	TI		Y	SNJ5432W	125
5962-9557501QEA	C	06/22/2016	1	TI		Y	SNJ5476J	156
5962-9557501QFA	C	06/22/2016	1	TI		Y	SNJ5476W	156
5962-9557601NXD	A	05/22/1996		(NONE)			54ABTH32501 (GEN)	590
5962-9557701NXD	C	12/17/2008	2	TI		Y	54ABTH32245PZ	590
5962-9557801NXD	C	04/27/2015	1	TI		Y	54ABTH32543PZ	590
5962-9557901MLA	A	12/03/2001		(NONE)			AD668 (GEN)	591
5962-9558001QJA	C	07/05/2016	1	TI		Y	SNJ54150J	270
5962-9558001QKA	C	07/05/2016	1	TI		Y	SNJ54150W	270
5962-9558101QJA	C	07/26/2016	1	LANSDALE		Y	SL54154/BJA	280
5962-9558101QJA	C	07/26/2016	1	TI		Y	SNJ54154J	280
5962-9558101QKA	C	07/26/2016	1	LANSDALE		Y	SL54154/BKA	280
5962-9558101QKA	C	07/26/2016	1	TI		Y	SNJ54154W	280
5962-9558201QEA	B	05/28/2008	1	LANSDALE		Y	SL54155/BEA	283
5962-9558201QFA	B	05/28/2008	1	LANSDALE		Y	SL54155/BFA	283
5962-9558301QEA	C	01/13/2015	1	TI		Y	SNJ54166J	224
5962-9558301QFA	C	01/13/2015	1	TI		Y	SNJ54166W	224
5962-9558401QEA	D	01/13/2015		LANSDALE		Y	SL54192/BEA	301
5962-9558401QEA	D	01/13/2015	1	TI		Y	SNJ54192J	301
5962-9558401QFA	D	01/13/2015		LANSDALE		Y	SL54192/BFA	301
5962-9558401QFA	D	01/13/2015	1	TI		Y	SNJ54192W	301
5962-9558501QEA	B	07/26/2016		(NONE)	12/02/2003		DM9328 (GEN)	230
5962-9558601M2A	C	06/08/2016	2	TI		Y	UC1851L/883BC	787
5962-9558601MVA	C	06/08/2016		(NONE)	12/31/2001		UC1851 (GEN)	787
5962-9558701MXC	B	07/16/2008	2	E2V			1048C-50LG/883	431
5962-9558801MXC	B	07/25/2008		(NONE)	10/08/2010		PLSI1048 (GEN)	431
5962-9559001QXA	C	02/26/2015		(NONE)	11/28/2015		54ABT16640 (GEN)	590
5962-9559201MEA	B	06/13/2013	1	ANALOG (2)		Y	AD677TD/883B	592
5962-9559301QXA	A	12/11/2009		(NONE)			ADC12062 (GEN)	592
5962-9559501H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-120G1UQ	629
5962-9559501H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-120G1UQ	629
5962-9559501HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-120G1TQ	629
5962-9559501HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-120G1TQ	629
5962-9559501HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-120G2Q	629
5962-9559501HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-120G2Q	629
5962-9559501HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-120G2UQ	629
5962-9559501HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-120G2UQ	629
5962-9559501HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-120G4Q	629
5962-9559501HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-120G4Q	629
5962-9559501HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-120G4TQ	629
5962-9559501HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-120G4TQ	629
5962-9559502H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-100G1UQ	629
5962-9559502H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-100G1UQ	629
5962-9559502HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-100G1TQ	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9559502HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-100G1TQ	629
5962-9559502HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-100G2Q	629
5962-9559502HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-100G2Q	629
5962-9559502HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-100G2UQ	629
5962-9559502HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-100G2UQ	629
5962-9559502HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-100G4Q	629
5962-9559502HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-100G4Q	629
5962-9559502HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-100G4TQ	629
5962-9559502HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-100G4TQ	629
5962-9559503H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-85G1UQ	629
5962-9559503H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-85G1UQ	629
5962-9559503HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-85G1TQ	629
5962-9559503HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-85G1TQ	629
5962-9559503HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-85G2Q	629
5962-9559503HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-85G2Q	629
5962-9559503HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-85G2UQ	629
5962-9559503HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-85G2UQ	629
5962-9559503HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-85G4Q	629
5962-9559503HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-85G4Q	629
5962-9559503HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-85G4TQ	629
5962-9559503HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-85G4TQ	629
5962-9559504H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-70G1UQ	629
5962-9559504H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-70G1UQ	629
5962-9559504HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-70G1TQ	629
5962-9559504HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-70G1TQ	629
5962-9559504HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-70G2Q	629
5962-9559504HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-70G2Q	629
5962-9559504HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-70G2UQ	629
5962-9559504HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-70G2UQ	629
5962-9559504HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-70G4Q	629
5962-9559504HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-70G4Q	629
5962-9559504HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-70G4TQ	629
5962-9559504HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-70G4TQ	629
5962-9559505H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G1UQ	629
5962-9559505H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G1UQ	629
5962-9559505HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G2LQ	629
5962-9559505HAA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-55/883C	629
5962-9559505HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G2LQ	629
5962-9559505HAC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-55/883C	629
5962-9559505HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G1TQ	629
5962-9559505HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G1TQ	629
5962-9559505HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G2Q	629
5962-9559505HMA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-55/883C	629
5962-9559505HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G2Q	629
5962-9559505HMC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-55/883C	629
5962-9559505HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G2UQ	629
5962-9559505HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G2UQ	629
5962-9559505HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G4Q	629
5962-9559505HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G4Q	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9559505HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G4TQ	629
5962-9559505HYA	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-55/88	629
5962-9559505HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-55G4TQ	629
5962-9559505HYC	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-55/88	629
5962-9559505HZA	N	01/07/2004		(NONE)			128K32-55 (GEN)	629
5962-9559506H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G1UQ	629
5962-9559506H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G1UQ	629
5962-9559506HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G2LQ	629
5962-9559506HAA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-45/883C	629
5962-9559506HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G2LQ	629
5962-9559506HAC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-45/883C	629
5962-9559506HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G1TQ	629
5962-9559506HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G1TQ	629
5962-9559506HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G2UQ	629
5962-9559506HMA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-45/883C	629
5962-9559506HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G2UQ	629
5962-9559506HMC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-45/883C	629
5962-9559506HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G2UQ	629
5962-9559506HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G2UQ	629
5962-9559506HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G4Q	629
5962-9559506HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G4Q	629
5962-9559506HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G4TQ	629
5962-9559506HYA	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-45/88	629
5962-9559506HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-45G4TQ	629
5962-9559506HYC	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-45/88	629
5962-9559506HZA	N	01/07/2004		(NONE)			128K32-45 (GEN)	629
5962-9559507H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G1UQ	629
5962-9559507H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G1UQ	629
5962-9559507HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G2LQ	629
5962-9559507HAA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-35/883C	629
5962-9559507HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G2LQ	629
5962-9559507HAC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-35/883C	629
5962-9559507HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G1TQ	629
5962-9559507HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G1TQ	629
5962-9559507HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G2UQ	629
5962-9559507HMA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-35/883C	629
5962-9559507HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G2UQ	629
5962-9559507HMC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-35/883C	629
5962-9559507HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G2UQ	629
5962-9559507HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G2UQ	629
5962-9559507HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G4Q	629
5962-9559507HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G4Q	629
5962-9559507HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G4TQ	629
5962-9559507HYA	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-35/88	629
5962-9559507HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-35G4TQ	629
5962-9559507HYC	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-35/88	629
5962-9559507HZA	N	01/07/2004		(NONE)			128K32-35 (GEN)	629
5962-9559508H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G1UQ	629
5962-9559508H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G1UQ	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9559508HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G2LQ	629
5962-9559508HAA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-25/883C	629
5962-9559508HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G2LQ	629
5962-9559508HAC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-25/883C	629
5962-9559508HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G1TQ	629
5962-9559508HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G1TQ	629
5962-9559508HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G2UQ	629
5962-9559508HMA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-25/883C	629
5962-9559508HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G2UQ	629
5962-9559508HMC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-25/883C	629
5962-9559508HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G2UQ	629
5962-9559508HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G2UQ	629
5962-9559508HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G4Q	629
5962-9559508HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G4Q	629
5962-9559508HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G4TQ	629
5962-9559508HYA	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-25/88	629
5962-9559508HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-25G4TQ	629
5962-9559508HYC	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-25/88	629
5962-9559508HZA	N	01/07/2004		(NONE)			128K32-25 (GEN)	629
5962-9559509H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G1UQ	629
5962-9559509H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G1UQ	629
5962-9559509HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G2LQ	629
5962-9559509HAA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-20/883C	629
5962-9559509HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G2LQ	629
5962-9559509HAC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-20/883C	629
5962-9559509HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G1TQ	629
5962-9559509HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G1TQ	629
5962-9559509HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G2UQ	629
5962-9559509HMA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-20/883C	629
5962-9559509HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G2UQ	629
5962-9559509HMC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-20/883C	629
5962-9559509HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G2UQ	629
5962-9559509HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G2UQ	629
5962-9559509HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G4Q	629
5962-9559509HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G4Q	629
5962-9559509HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G4TQ	629
5962-9559509HYA	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-20/88	629
5962-9559509HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-20G4TQ	629
5962-9559509HYC	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-20/88	629
5962-9559509HZA	N	01/07/2004		(NONE)			128K32-20 (GEN)	629
5962-9559510H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G1UQ	629
5962-9559510H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G1UQ	629
5962-9559510HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G2LQ	629
5962-9559510HAA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-17/883C	629
5962-9559510HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G2LQ	629
5962-9559510HAC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-17/883C	629
5962-9559510HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G1TQ	629
5962-9559510HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G1TQ	629
5962-9559510HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G2UQ	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9559510HMA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-17/883C	629
5962-9559510HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G2UQ	629
5962-9559510HMC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-17/883C	629
5962-9559510HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G2UQ	629
5962-9559510HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G2UQ	629
5962-9559510HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G4Q	629
5962-9559510HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G4Q	629
5962-9559510HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G4TQ	629
5962-9559510HYA	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-17/88	629
5962-9559510HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-17G4TQ	629
5962-9559510HYC	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-17/88	629
5962-9559510HZA	N	01/07/2004		(NONE)			128K32-17 (GEN)	629
5962-9559511H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G1UQ	629
5962-9559511H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G1UQ	629
5962-9559511HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G2LQ	629
5962-9559511HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G2LQ	629
5962-9559511HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G1TQ	629
5962-9559511HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G1TQ	629
5962-9559511HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G2UQ	629
5962-9559511HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G2UQ	629
5962-9559511HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G2UQ	629
5962-9559511HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G2UQ	629
5962-9559511HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G4Q	629
5962-9559511HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G4Q	629
5962-9559511HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G4TQ	629
5962-9559511HYA	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-15/88	629
5962-9559511HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32-15G4TQ	629
5962-9559511HYC	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-15/88	629
5962-9559512H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G1UQ	629
5962-9559512H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G1UQ	629
5962-9559512HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G2LQ	629
5962-9559512HAA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-55/883C	629
5962-9559512HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G2LQ	629
5962-9559512HAC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-55/883C	629
5962-9559512HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G1TQ	629
5962-9559512HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G1TQ	629
5962-9559512HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G2Q	629
5962-9559512HMA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-55/883C	629
5962-9559512HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G2UQ	629
5962-9559512HMC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-55/883C	629
5962-9559512HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G2UQ	629
5962-9559512HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G2UQ	629
5962-9559512HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G4Q	629
5962-9559512HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G4Q	629
5962-9559512HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G4TQ	629
5962-9559512HYA	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-55/88	629
5962-9559512HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-55G4TQ	629
5962-9559512HYC	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-55/88	629
5962-9559513H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G1UQ	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9559513H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G1UQ	629
5962-9559513HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G2LQ	629
5962-9559513HAA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-45/883C	629
5962-9559513HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G2LQ	629
5962-9559513HAC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-45/883C	629
5962-9559513HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G1TQ	629
5962-9559513HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G1TQ	629
5962-9559513HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G2UQ	629
5962-9559513HMA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-45/883C	629
5962-9559513HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G2UQ	629
5962-9559513HMC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-45/883C	629
5962-9559513HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G2UQ	629
5962-9559513HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G2UQ	629
5962-9559513HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G4Q	629
5962-9559513HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G4Q	629
5962-9559513HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G4TQ	629
5962-9559513HYA	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-45/88	629
5962-9559513HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-45G4TQ	629
5962-9559513HYC	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-45/88	629
5962-9559514H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G1UQ	629
5962-9559514H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G1UQ	629
5962-9559514HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G2LQ	629
5962-9559514HAA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-35/883C	629
5962-9559514HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G2LQ	629
5962-9559514HAC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-35/883C	629
5962-9559514HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G1TQ	629
5962-9559514HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G1TQ	629
5962-9559514HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G2UQ	629
5962-9559514HMA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-35/883C	629
5962-9559514HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G2UQ	629
5962-9559514HMC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-35/883C	629
5962-9559514HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G2UQ	629
5962-9559514HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G2UQ	629
5962-9559514HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G4Q	629
5962-9559514HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G4Q	629
5962-9559514HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G4TQ	629
5962-9559514HYA	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-35/88	629
5962-9559514HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-35G4TQ	629
5962-9559514HYC	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-35/88	629
5962-9559515H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G1UQ	629
5962-9559515H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G1UQ	629
5962-9559515HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G2LQ	629
5962-9559515HAA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-25/883C	629
5962-9559515HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G2LQ	629
5962-9559515HAC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-25/883C	629
5962-9559515HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G1TQ	629
5962-9559515HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G1TQ	629
5962-9559515HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G2UQ	629
5962-9559515HMA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-25/883C	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9559515HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G2UQ	629
5962-9559515HMC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-25/883C	629
5962-9559515HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G2UQ	629
5962-9559515HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G2UQ	629
5962-9559515HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G4Q	629
5962-9559515HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G4Q	629
5962-9559515HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G4TQ	629
5962-9559515HYA	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-25/88	629
5962-9559515HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-25G4TQ	629
5962-9559515HYC	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-25/88	629
5962-9559516H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G1UQ	629
5962-9559516H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G1UQ	629
5962-9559516HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G2LQ	629
5962-9559516HAA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-20/883C	629
5962-9559516HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G2LQ	629
5962-9559516HAC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-20/883C	629
5962-9559516HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G1TQ	629
5962-9559516HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G1TQ	629
5962-9559516HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G2UQ	629
5962-9559516HMA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-20/883C	629
5962-9559516HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G2UQ	629
5962-9559516HMC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-20/883C	629
5962-9559516HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G2UQ	629
5962-9559516HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G2UQ	629
5962-9559516HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G4Q	629
5962-9559516HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G4Q	629
5962-9559516HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G4TQ	629
5962-9559516HYA	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-20/88	629
5962-9559516HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-20G4TQ	629
5962-9559516HYC	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-20/88	629
5962-9559517H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G1UQ	629
5962-9559517H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G1UQ	629
5962-9559517HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G2LQ	629
5962-9559517HAA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-17/883C	629
5962-9559517HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G2LQ	629
5962-9559517HAC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q1-17/883C	629
5962-9559517HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G1TQ	629
5962-9559517HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G1TQ	629
5962-9559517HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G2UQ	629
5962-9559517HMA	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-17/883C	629
5962-9559517HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G2UQ	629
5962-9559517HMC	N	01/07/2004	1	MICROSS		Y	AS8S128K32Q-17/883C	629
5962-9559517HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G2UQ	629
5962-9559517HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G2UQ	629
5962-9559517HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G4Q	629
5962-9559517HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G4Q	629
5962-9559517HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G4TQ	629
5962-9559517HYA	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-17/88	629
5962-9559517HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-17G4TQ	629

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5962-9559517HYC	N	01/07/2004	1C	MICROSS		Y	AS8S128K32BQFP-17/88	629
5962-9559518H9A	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G1UQ	629
5962-9559518H9C	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G1UQ	629
5962-9559518HAA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G2LQ	629
5962-9559518HAC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G2LQ	629
5962-9559518HBA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G1TQ	629
5962-9559518HBC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G1TQ	629
5962-9559518HMA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G2UQ	629
5962-9559518HMC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G2UQ	629
5962-9559518HNA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G2UQ	629
5962-9559518HNC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G2UQ	629
5962-9559518HXA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G4Q	629
5962-9559518HXC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G4Q	629
5962-9559518HYA	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G4TQ	629
5962-9559518HYC	N	01/07/2004	1	MICROSEMI (2)		Y	WS128K32H-15G4TQ	629
5962-9559601M2A	C	09/16/2013	1	ANALOG (2)		Y	AD813SE/883	760
5962-9559701MPA	F	06/08/2016	1	ANALOG (2)		Y	AD8036SQ/883	719
5962-9559801MRA	D	08/03/2016		(NONE)			AD641 (GEN)	719
5962-9559802MRA	D	08/03/2016	1	ANALOG (2)		Y	AD641SQ	719
5962-9559901QXC	C	04/15/2014		(NONE)			CY7C386A (GEN)	431
5962-9559902MXC	C	04/15/2014		(NONE)			16X24B (GEN)	431
5962-9559902QXC	C	04/15/2014		(NONE)			CY7C386A (GEN)	431
5962-9559902MYC	C	04/15/2014		(NONE)	01/31/2005		16X24B (GEN)	431
5962-9559903MXC	C	04/15/2014		(NONE)			16X24B (GEN)	431
5962-9559903QXC	C	04/15/2014		(NONE)			CY7C386A (GEN)	431
5962-9559903MYC	C	04/15/2014		(NONE)	01/31/2005		16X24B (GEN)	431
5962-9560001M7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-45	629
5962-9560001M9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA45F32B	629
5962-9560001M9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-45	629
5962-9560001MMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA45N36B	629
5962-9560001MMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-45	629
5962-9560001MNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-45	629
5962-9560001MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049-45L36MB	629
5962-9560001MTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA45F36B	629
5962-9560001MTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-45	629
5962-9560001MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049-45FSMB	629
5962-9560001MUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA45NB	629
5962-9560001MUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-45	629
5962-9560001MXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA45CB	629
5962-9560001MXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-45	629
5962-9560001MYA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA45B32B	629
5962-9560001MZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA45L32B	629
5962-9560001MZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-45	629
5962-9560002M7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-35	629
5962-9560002M8A	K	01/22/2009		(NONE)			684002-35 (GEN)	629
5962-9560002M9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA35F32B	629
5962-9560002M9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-35	629
5962-9560002MMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA35N36B	629
5962-9560002MMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-35	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9560002MNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-35	629
5962-9560002MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049-35L36MB	629
5962-9560002MTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA35F36B	629
5962-9560002MTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-35	629
5962-9560002MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049-35FSMB	629
5962-9560002MUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA35NB	629
5962-9560002MUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-35	629
5962-9560002MXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA35CB	629
5962-9560002MXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-35	629
5962-9560002MYA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA35B32B	629
5962-9560002MZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA35L32B	629
5962-9560002MZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-35	629
5962-9560003M7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-25	629
5962-9560003M8A	K	01/22/2009		(NONE)			684002-25 (GEN)	629
5962-9560003M9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA25F32B	629
5962-9560003M9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-25	629
5962-9560003MMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA25N36B	629
5962-9560003MMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-25	629
5962-9560003MNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-25	629
5962-9560003MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049-25L36MB	629
5962-9560003MTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA25F36B	629
5962-9560003MTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-25	629
5962-9560003MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049-25FSMB	629
5962-9560003MUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA25NB	629
5962-9560003MUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-25	629
5962-9560003MXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA25CB	629
5962-9560003MXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-25	629
5962-9560003MYA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA25B32B	629
5962-9560003MZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA25L32B	629
5962-9560003MZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-25	629
5962-9560004M7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-20	629
5962-9560004M8A	K	01/22/2009		(NONE)			684002-20 (GEN)	629
5962-9560004M9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA20F32B	629
5962-9560004M9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-20	629
5962-9560004MMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA20N36B	629
5962-9560004MMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-20	629
5962-9560004MNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-20	629
5962-9560004MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049-20L36MB	629
5962-9560004MTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA20F36B	629
5962-9560004MTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-20	629
5962-9560004MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049-20FSMB	629
5962-9560004MUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA20NB	629
5962-9560004MUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-20	629
5962-9560004MXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA20CB	629
5962-9560004MXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-20	629
5962-9560004MYA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA20B32B	629
5962-9560004MZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA20L32B	629
5962-9560004MZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-20	629
5962-9560005M7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-45L	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9560005M9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA45F32B	629
5962-9560005M9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-45L	629
5962-9560005MMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA45N36B	629
5962-9560005MMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-45L	629
5962-9560005MNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8E-45L	629
5962-9560005MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-45L36MB	629
5962-9560005MTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA45F36B	629
5962-9560005MTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-45L	629
5962-9560005MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-45FSMB	629
5962-9560005MUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA45NB	629
5962-9560005MUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-45L	629
5962-9560005MXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA45CB	629
5962-9560005MXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-45L	629
5962-9560005MYA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA45B32B	629
5962-9560005MZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA45L32B	629
5962-9560005MZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-45L	629
5962-9560006M7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-35L	629
5962-9560006M8A	K	01/22/2009		(NONE)			684002-35 (GEN)	629
5962-9560006M9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA35F32B	629
5962-9560006M9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-35L	629
5962-9560006MMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA35N36B	629
5962-9560006MMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-35L	629
5962-9560006MNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-35L	629
5962-9560006MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-35L36MB	629
5962-9560006MTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA35F36B	629
5962-9560006MTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-35L	629
5962-9560006MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-35FSMB	629
5962-9560006MUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA35NB	629
5962-9560006MUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-35L	629
5962-9560006MXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA35CB	629
5962-9560006MXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-35L	629
5962-9560006MYA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA35B32B	629
5962-9560006MZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA35L32B	629
5962-9560006MZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-35L	629
5962-9560007M7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-25L	629
5962-9560007M8A	K	01/22/2009		(NONE)			684002-25 (GEN)	629
5962-9560007M9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA25F32B	629
5962-9560007M9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-25L	629
5962-9560007MMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA25N36B	629
5962-9560007MMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-25L	629
5962-9560007MNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-25L	629
5962-9560007MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-25L36MB	629
5962-9560007MTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA25F36B	629
5962-9560007MTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-25L	629
5962-9560007MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-25FSMB	629
5962-9560007MUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA25NB	629
5962-9560007MUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-25L	629
5962-9560007MXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA25CB	629
5962-9560007MXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-25L	629

SECTION 1, MICROCIRCUITS
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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9560007MYA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA25B32B	629
5962-9560007MZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA25L32B	629
5962-9560007MZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-25L	629
5962-9560008M7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-20L	629
5962-9560008M8A	K	01/22/2009		(NONE)			684002-20 (GEN)	629
5962-9560008M9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA20F32B	629
5962-9560008M9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-20L	629
5962-9560008MMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA20N36B	629
5962-9560008MMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-20L	629
5962-9560008MNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-20L	629
5962-9560008MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-20L36MB	629
5962-9560008MTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA20F36B	629
5962-9560008MTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-20L	629
5962-9560008MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-20FSMB	629
5962-9560008MUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA20NB	629
5962-9560008MUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-20L	629
5962-9560008MXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA20CB	629
5962-9560008MXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-20L	629
5962-9560008MYA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA20B32B	629
5962-9560008MZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA20L32B	629
5962-9560008MZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-20L	629
5962-9560009Q7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-45L	629
5962-9560009Q9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA45F32B	629
5962-9560009Q9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-45L	629
5962-9560009QMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA45N36B	629
5962-9560009QMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-45L	629
5962-9560009MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-45L36MB	629
5962-9560009QNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-45L	629
5962-9560009MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-45FSMB	629
5962-9560009QTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA45F36B	629
5962-9560009QTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-45L	629
5962-9560009QUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA45NB	629
5962-9560009QUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-45L	629
5962-9560009QXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA45CB	629
5962-9560009QXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-45L	629
5962-9560009QZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA45L32B	629
5962-9560009QZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-45L	629
5962-9560010Q7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-35L	629
5962-9560010Q9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA35F32B	629
5962-9560010Q9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-35L	629
5962-9560010QMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA35N36B	629
5962-9560010QMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-35L	629
5962-9560010MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-35L36MB	629
5962-9560010QNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-35L	629
5962-9560010MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-35FSMB	629
5962-9560010QTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA35F36B	629
5962-9560010QTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-35L	629
5962-9560010QUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA35NB	629
5962-9560010QUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-35L	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9560010QXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA35CB	629
5962-9560010QXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-35L	629
5962-9560010QZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA35L32B	629
5962-9560010QZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-35L	629
5962-9560011Q7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-25L	629
5962-9560011Q9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA25F32B	629
5962-9560011Q9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-25L	629
5962-9560011QMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA25N36B	629
5962-9560011QMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-25L	629
5962-9560011MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-25L36MB	629
5962-9560011QNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-25L	629
5962-9560011MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-25FSMB	629
5962-9560011QTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA25F36B	629
5962-9560011QTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-25L	629
5962-9560011QUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA25NB	629
5962-9560011QUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-25L	629
5962-9560011QXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA25CB	629
5962-9560011QXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-25L	629
5962-9560011QZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA25L32B	629
5962-9560011QZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-25L	629
5962-9560012Q7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-20L	629
5962-9560012Q9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA20F32B	629
5962-9560012Q9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-20L	629
5962-9560012QMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA20N36B	629
5962-9560012QMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-20L	629
5962-9560012MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-20L36MB	629
5962-9560012QNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-20L	629
5962-9560012MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-20FSMB	629
5962-9560012QTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA20F36B	629
5962-9560012QTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-20L	629
5962-9560012QUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA20NB	629
5962-9560012QUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-20L	629
5962-9560012QXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA20CB	629
5962-9560012QXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-20L	629
5962-9560012QZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA20L32B	629
5962-9560012QZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-20L	629
5962-9560013Q7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-15L	629
5962-9560013Q9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA15F32B	629
5962-9560013Q9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-15L	629
5962-9560013QMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA15N36B	629
5962-9560013QMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-15L	629
5962-9560013MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-15L36MB	629
5962-9560013QNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-15L	629
5962-9560013MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-15FSMB	629
5962-9560013QTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA15F36B	629
5962-9560013QTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-15L	629
5962-9560013QUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA15NB	629
5962-9560013QUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-15L	629
5962-9560013QXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA15CB	629

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5962-9560013QXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-15L	629
5962-9560013QZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA15L32B	629
5962-9560013QZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-15L	629
5962-9560014Q7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-15	629
5962-9560014Q9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA15F32B	629
5962-9560014Q9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-15	629
5962-9560014QMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA15N36B	629
5962-9560014QMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-15	629
5962-9560014MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049-15L36MB	629
5962-9560014QNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-15	629
5962-9560014MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049-15FSMB	629
5962-9560014QTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA15F36B	629
5962-9560014QTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-15	629
5962-9560014QUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA15NB	629
5962-9560014QUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-15	629
5962-9560014QXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA15CB	629
5962-9560014QXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-15	629
5962-9560014QZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA15L32B	629
5962-9560014QZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-15	629
5962-9560015Q7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-12L	629
5962-9560015Q9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA12F32B	629
5962-9560015Q9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-12L	629
5962-9560015QMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA12N36B	629
5962-9560015QMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-12L	629
5962-9560015MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-12L36MB	629
5962-9560015QNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-12L	629
5962-9560015MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049L-12FSMB	629
5962-9560015QTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA12F36B	629
5962-9560015QTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-12L	629
5962-9560015QUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA12NB	629
5962-9560015QUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-12L	629
5962-9560015QXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA12CB	629
5962-9560015QXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-12L	629
5962-9560015QZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512LPA12L32B	629
5962-9560015QZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-12L	629
5962-9560016Q7A	K	01/22/2009	1	MICROSS		Y	AS5C512K8SOJ-12	629
5962-9560016Q9A	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA12F32B	629
5962-9560016Q9A	K	01/22/2009	1	MICROSS		Y	AS5C4008F-12	629
5962-9560016QMA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA12N36B	629
5962-9560016QMA	K	01/22/2009	1	MICROSS		Y	AS5C512K8ECJ-12	629
5962-9560016MNA	K	01/22/2009	1	PYRAMID		Y	P4C1049-12L36MB	629
5962-9560016QNA	K	01/22/2009	1	MICROSS		Y	AS5C512K8EC-12	629
5962-9560016MTA	K	01/22/2009	1	PYRAMID		Y	P4C1049-12FSMB	629
5962-9560016QTA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA12F36B	629
5962-9560016QTA	K	01/22/2009	1	MICROSS		Y	AS5C512K8F-12	629
5962-9560016QUA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA12NB	629
5962-9560016QUA	K	01/22/2009	1	MICROSS		Y	AS5C4008ECJ-12	629
5962-9560016QXA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA12CB	629
5962-9560016QXA	K	01/22/2009	1	MICROSS		Y	AS5C4008CW-12	629

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5962-9560016QZA	K	01/22/2009	2	MICROSEMI (2)		Y	EDI88512CA12L32B	629
5962-9560016QZA	K	01/22/2009	1	MICROSS		Y	AS5C4008EC-12	629
5962-9560017Q6A	K	01/22/2009	3B	DPA		Y	DPA71049D02A	629
5962-9560017Q6C	K	01/22/2009	3B	DPA		Y	DPA71049D02C	629
5962-9560101HXA	E	09/18/2014	3B	CRANE		Y	MHF+28512T/883	594
5962-9560101HXC	E	09/18/2014	3B	CRANE		Y	MHF+28512T/883	594
5962-9560101HZA	E	09/18/2014	3B	CRANE		Y	MHF+28512TF/883	594
5962-9560101HZC	E	09/18/2014	3B	CRANE		Y	MHF+28512TF/883	594
5962-9560201HXA	E	09/22/2014	3B	CRANE		Y	MHF+28515T/883	594
5962-9560201HXC	E	09/22/2014	3B	CRANE		Y	MHF+28515T/883	594
5962-9560201HZA	E	09/22/2014	3B	CRANE		Y	MHF+28515TF/883	594
5962-9560201HZC	E	09/22/2014	3B	CRANE		Y	MHF+28515TF/883	594
5962-9560301QPA	E	07/19/2016		(NONE)	12/03/2008		LMC6462A (GEN)	710
5962-9560302QCA	E	07/19/2016	2	TI		Y	LMC6464AMJ-QML	713
5962-9560302QXA	E	07/19/2016		(NONE)	12/01/2009		LMC6464A (GEN)	713
5962F9560401V9A	F	04/19/2012	3A	TI		Y	LM6172 MDR	710
5962-9560401QPA	F	04/19/2012	3A	TI		Y	LM6172AMJ-QML	710
5962-9560401VPA	F	04/19/2012		(NONE)	12/03/2008		LM6172 (GEN)	710
5962F9560401QPA	F	04/19/2012	3A	TI		Y	LM6172AMJFQML	710
5962F9560401VPA	F	04/19/2012	3A	TI		Y	LM6172AMJFQMLV	710
5962-9560401QXA	F	04/19/2012		(NONE)			6172 (GEN)	710
5962-9560401VXA	F	04/19/2012		(NONE)	12/03/2008		LM6172 (GEN)	710
5962F9560401QXA	F	04/19/2012		(NONE)	12/03/2008		LM6172 (GEN)	710
5962F9560401VXA	F	04/19/2012		(NONE)	12/03/2008		LM6172 (GEN)	710
5962-9560402QXA	F	04/19/2012	3A	TI		Y	LM6172AMGW-QML	710
5962F9560402VXA	F	04/19/2012	3A	TI		Y	LM6172AMGWFQMLV	710
5962R9560403V9A	F	04/19/2012	3A	TI		Y	LM6172-MDE	710
5962R9560403VXA	F	04/19/2012	3A	TI		Y	LM6172AMGWRLQV	710
5962-9560501HXA		09/14/1995		(NONE)	05/31/2002		21002 (GEN)	787
5962-9560502HXA		09/14/1995		(NONE)	05/31/2002		21005 (GEN)	787
5962-9560503HXA		09/14/1995		(NONE)	05/31/2002		21007 (GEN)	787
5962-9560504HXA		09/14/1995		(NONE)	05/31/2002		21010 (GEN)	787
5962-9560505HXA		09/14/1995		(NONE)	05/31/2002		21015 (GEN)	787
5962-9560506HXA		09/14/1995		(NONE)	05/31/2002		21020 (GEN)	787
5962-9560507HXA		09/14/1995		(NONE)	05/31/2002		21025 (GEN)	787
5962-9560601Q2A	B	05/16/2013	2	TI		Y	SNJ54ABT2245FK	590
5962-9560601QRA	B	05/16/2013	2	TI		Y	SNJ54ABT2245J	590
5962-9560601QSA	B	05/16/2013	2	TI		Y	SNJ54ABT2245W	590
5962-9560701HXC	B	06/05/2006		(NONE)			ADDC02805 (GEN)	594
5962-9560801NXD	B	04/04/2006	1	TI		Y	ACT3641PCB	670
5962-9560801QYA	B	04/04/2006		(NONE)			54ACT3641 (GEN)	670
5962-9560901NXD	F	06/10/2016		(NONE)	11/28/2015		ABT3614 (GEN)	670
5962-9560901QYA	F	06/10/2016		(NONE)			54ABT3614 (GEN)	670
5962-9561001MUC	B	03/24/2014		(NONE)	07/01/2000		3142A-5 (GEN)	431
5962-9561001MXC	B	03/24/2014		(NONE)	07/01/2000		3142A-5 (GEN)	431
5962-9561001MYC	B	03/24/2014		(NONE)	07/01/2000		3142A-5 (GEN)	431
5962-9561001MZC	B	03/24/2014		(NONE)	07/01/2000		3142A-5 (GEN)	431
5962-9561002MUC	B	03/24/2014		(NONE)	07/01/2000		3142A-4 (GEN)	431
5962-9561002MXC	B	03/24/2014		(NONE)	07/01/2000		3142A-4 (GEN)	431

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5962-9561002MYC	B	03/24/2014		(NONE)	07/01/2000		3142A-4 (GEN)	431
5962-9561002MZC	B	03/24/2014		(NONE)	07/01/2000		3142A-4 (GEN)	431
5962-9561101MXC	B	03/24/2014		(NONE)	07/01/2000		3190A-5 (GEN)	431
5962-9561101MYC	B	03/24/2014		(NONE)	07/01/2000		3190A-5 (GEN)	431
5962-9561101MZC	B	03/24/2014		(NONE)	07/01/2000		3190A-5 (GEN)	431
5962-9561102MXC	B	03/24/2014		(NONE)	07/01/2000		3190A-4 (GEN)	431
5962-9561102MYC	B	03/24/2014		(NONE)	07/01/2000		3190A-4 (GEN)	431
5962-9561102MZC	B	03/24/2014		(NONE)	07/01/2000		3190A-4 (GEN)	431
5962-9561201MXC	B	04/01/2014		(NONE)	07/01/2000		3195A-5 (GEN)	431
5962-9561201MYC	B	04/01/2014		(NONE)	07/01/2000		3195A-5 (GEN)	431
5962-9561201MZC	B	04/01/2014		(NONE)	07/01/2000		3195A-5 (GEN)	431
5962-9561202MXC	B	04/01/2014		(NONE)	07/01/2000		3195A-4 (GEN)	431
5962-9561202MYC	B	04/01/2014		(NONE)	07/01/2000		3195A-4 (GEN)	431
5962-9561202MZC	B	04/01/2014		(NONE)	07/01/2000		3195A-4 (GEN)	431
5962-9561301HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-120DE	629
5962-9561301HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-120DE	629
5962-9561301HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-120C	629
5962-9561301HYA	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-120/H	629
5962-9561301HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-120C	629
5962-9561301HYC	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-120/H	629
5962-9561302HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-100DE	629
5962-9561302HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-100DE	629
5962-9561302HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-100C	629
5962-9561302HYA	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-100/H	629
5962-9561302HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-100C	629
5962-9561302HYC	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-100/H	629
5962-9561303HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-85DE	629
5962-9561303HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-85DE	629
5962-9561303HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-85C	629
5962-9561303HYA	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-85/H	629
5962-9561303HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-85C	629
5962-9561303HYC	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-85/H	629
5962-9561304HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-70DE	629
5962-9561304HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-70DE	629
5962-9561304HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-70C	629
5962-9561304HYA	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-70/H	629
5962-9561304HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-70C	629
5962-9561304HYC	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-70/H	629
5962-9561305H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-55/H	629
5962-9561305H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-55/H	629
5962-9561305H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-55/H	629
5962-9561305H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-55/H	629
5962-9561305HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-55/H	629
5962-9561305HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-55/H	629
5962-9561305HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-55/H	629
5962-9561305HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-55/H	629
5962-9561305HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-55DE	629
5962-9561305HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-55/H	629
5962-9561305HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-55DE	629

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5962-9561305HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-55/H	629
5962-9561305HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-55FT	629
5962-9561305HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-55/H	629
5962-9561305HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-55FT	629
5962-9561305HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-55/H	629
5962-9561305HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-55F	629
5962-9561305HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-55C	629
5962-9561305HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-55/H	629
5962-9561305HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-55C	629
5962-9561305HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-55/H	629
5962-9561305HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-55DJ	629
5962-9561305HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-55/H	629
5962-9561305HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-55DJ	629
5962-9561305HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-55/H	629
5962-9561306H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-45/H	629
5962-9561306H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-45/H	629
5962-9561306H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-45/H	629
5962-9561306H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-45/H	629
5962-9561306HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-45/H	629
5962-9561306HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-45/H	629
5962-9561306HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-45/H	629
5962-9561306HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-45/H	629
5962-9561306HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-45DE	629
5962-9561306HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-45/H	629
5962-9561306HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-45DE	629
5962-9561306HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-45/H	629
5962-9561306HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-45FT	629
5962-9561306HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-45/H	629
5962-9561306HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-45FT	629
5962-9561306HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-45/H	629
5962-9561306HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-45F	629
5962-9561306HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-45C	629
5962-9561306HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-45/H	629
5962-9561306HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-45C	629
5962-9561306HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-45/H	629
5962-9561306HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-45DJ	629
5962-9561306HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-45/H	629
5962-9561306HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-45DJ	629
5962-9561306HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-45/H	629
5962-9561307H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-35/H	629
5962-9561307H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-35/H	629
5962-9561307H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-35/H	629
5962-9561307H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-35/H	629
5962-9561307HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-35/H	629
5962-9561307HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-35/H	629
5962-9561307HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-35/H	629
5962-9561307HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-35/H	629
5962-9561307HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-35DE	629
5962-9561307HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-35/H	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9561307HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-35DE	629
5962-9561307HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-35/H	629
5962-9561307HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-35FT	629
5962-9561307HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-35/H	629
5962-9561307HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-35FT	629
5962-9561307HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-35/H	629
5962-9561307HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-35F	629
5962-9561307HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-35C	629
5962-9561307HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-35/H	629
5962-9561307HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-35C	629
5962-9561307HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-35/H	629
5962-9561307HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-35DJ	629
5962-9561307HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-35/H	629
5962-9561307HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-35DJ	629
5962-9561307HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-35/H	629
5962-9561308H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-25/H	629
5962-9561308H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-25/H	629
5962-9561308H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-25/H	629
5962-9561308H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-25/H	629
5962-9561308HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-25/H	629
5962-9561308HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-25/H	629
5962-9561308HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-25/H	629
5962-9561308HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-25/H	629
5962-9561308HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-25DE	629
5962-9561308HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-25/H	629
5962-9561308HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-25DE	629
5962-9561308HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-25/H	629
5962-9561308HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-25FT	629
5962-9561308HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-25/H	629
5962-9561308HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-25FT	629
5962-9561308HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-25/H	629
5962-9561308HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-25F	629
5962-9561308HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-25C	629
5962-9561308HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-25/H	629
5962-9561308HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-25C	629
5962-9561308HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-25/H	629
5962-9561308HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-25DJ	629
5962-9561308HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-25/H	629
5962-9561308HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-25DJ	629
5962-9561308HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-25/H	629
5962-9561309H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-20/H	629
5962-9561309H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-20/H	629
5962-9561309H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-20/H	629
5962-9561309H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-20/H	629
5962-9561309HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-20/H	629
5962-9561309HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-20/H	629
5962-9561309HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-20/H	629
5962-9561309HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-20/H	629
5962-9561309HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-20DE	629

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5962-9561309HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-20/H	629
5962-9561309HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-20DE	629
5962-9561309HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-20/H	629
5962-9561309HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-20FT	629
5962-9561309HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-20/H	629
5962-9561309HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-20FT	629
5962-9561309HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-20/H	629
5962-9561309HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-20F	629
5962-9561309HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-20C	629
5962-9561309HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-20/H	629
5962-9561309HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-20C	629
5962-9561309HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-20/H	629
5962-9561309HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-20DJ	629
5962-9561309HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-20/H	629
5962-9561309HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-20DJ	629
5962-9561309HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-20/H	629
5962-9561310H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-17/H	629
5962-9561310H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-17/H	629
5962-9561310H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-17/H	629
5962-9561310H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-17/H	629
5962-9561310HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-17/H	629
5962-9561310HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-17/H	629
5962-9561310HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-17/H	629
5962-9561310HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-17/H	629
5962-9561310HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-17DE	629
5962-9561310HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-17/H	629
5962-9561310HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-17DE	629
5962-9561310HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-17/H	629
5962-9561310HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-17FT	629
5962-9561310HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-17/H	629
5962-9561310HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-17FT	629
5962-9561310HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-17/H	629
5962-9561310HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-17F	629
5962-9561310HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-17C	629
5962-9561310HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-17/H	629
5962-9561310HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-17C	629
5962-9561310HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-17/H	629
5962-9561310HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-17DJ	629
5962-9561310HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-17/H	629
5962-9561310HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-17DJ	629
5962-9561310HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-17/H	629
5962-9561311H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-45/H	629
5962-9561311H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-45/H	629
5962-9561311H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-45/H	629
5962-9561311H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-45/H	629
5962-9561311HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-45/H	629
5962-9561311HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-45/H	629
5962-9561311HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-45/H	629
5962-9561311HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-45/H	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9561311HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-45DE	629
5962-9561311HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-45/H	629
5962-9561311HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-45DE	629
5962-9561311HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-45/H	629
5962-9561311HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-45/H	629
5962-9561311HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-45/H	629
5962-9561311HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-45C	629
5962-9561311HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-45/H	629
5962-9561311HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-45C	629
5962-9561311HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-45/H	629
5962-9561311HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-45/H	629
5962-9561311HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-45/H	629
5962-9561312H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-35/H	629
5962-9561312H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-35/H	629
5962-9561312H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-35/H	629
5962-9561312H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-35/H	629
5962-9561312HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-35/H	629
5962-9561312HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-35/H	629
5962-9561312HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-35/H	629
5962-9561312HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-35/H	629
5962-9561312HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-35DE	629
5962-9561312HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-35/H	629
5962-9561312HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-35DE	629
5962-9561312HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-35/H	629
5962-9561312HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-35/H	629
5962-9561312HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-35/H	629
5962-9561312HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-35C	629
5962-9561312HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-35/H	629
5962-9561312HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-35C	629
5962-9561312HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-35/H	629
5962-9561312HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-35/H	629
5962-9561312HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-35/H	629
5962-9561313H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-25/H	629
5962-9561313H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-25/H	629
5962-9561313H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-25/H	629
5962-9561313H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-25/H	629
5962-9561313HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-25/H	629
5962-9561313HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-25/H	629
5962-9561313HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-25/H	629
5962-9561313HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-25/H	629
5962-9561313HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-25DE	629
5962-9561313HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-25/H	629
5962-9561313HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-25DE	629
5962-9561313HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-25/H	629
5962-9561313HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-25/H	629
5962-9561313HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-25/H	629
5962-9561313HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-25C	629
5962-9561313HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-25/H	629
5962-9561313HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-25C	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9561313HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-25/H	629
5962-9561313HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-25/H	629
5962-9561313HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-25/H	629
5962-9561314HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-15DE	629
5962-9561314HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-15DE	629
5962-9561314HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-15C	629
5962-9561314HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8M-15C	629
5962-9561315HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-120DE	629
5962-9561315HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-120DE	629
5962-9561315HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-120C	629
5962-9561315HYA	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-120L/H	629
5962-9561315HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-120C	629
5962-9561315HYC	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-120L/H	629
5962-9561316HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-100DE	629
5962-9561316HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-100DE	629
5962-9561316HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-100C	629
5962-9561316HYA	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-100L/H	629
5962-9561316HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-100C	629
5962-9561316HYC	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-100L/H	629
5962-9561317HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-85DE	629
5962-9561317HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-85DE	629
5962-9561317HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-85C	629
5962-9561317HYA	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-85L/H	629
5962-9561317HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-85C	629
5962-9561317HYC	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-85L/H	629
5962-9561318HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-70DE	629
5962-9561318HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-70DE	629
5962-9561318HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-70C	629
5962-9561318HYA	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-70L/H	629
5962-9561318HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-70C	629
5962-9561318HYC	K	04/02/2012	1	MICROSS		Y	AS5C4009CW-70L/H	629
5962-9561319H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-55L/H	629
5962-9561319H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-55L/H	629
5962-9561319H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-55L/H	629
5962-9561319H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-55L/H	629
5962-9561319HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-55L/H	629
5962-9561319HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-55L/H	629
5962-9561319HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-55L/H	629
5962-9561319HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-55L/H	629
5962-9561319HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-55DE	629
5962-9561319HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-55L/H	629
5962-9561319HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-55DE	629
5962-9561319HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-55L/H	629
5962-9561319HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-55FT	629
5962-9561319HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-55L/H	629
5962-9561319HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-55FT	629
5962-9561319HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-55L/H	629
5962-9561319HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-55F	629
5962-9561319HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-55C	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9561319HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-55L/H	629
5962-9561319HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-55C	629
5962-9561319HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-55L/H	629
5962-9561319HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-55DJ	629
5962-9561319HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-55L/H	629
5962-9561319HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-55DJ	629
5962-9561319HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-55L/H	629
5962-9561320H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-45L/H	629
5962-9561320H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-45L/H	629
5962-9561320H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-45L/H	629
5962-9561320H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-45L/H	629
5962-9561320HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-45L/H	629
5962-9561320HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-45L/H	629
5962-9561320HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-45L/H	629
5962-9561320HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-45L/H	629
5962-9561320HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-45DE	629
5962-9561320HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-45L/H	629
5962-9561320HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-45DE	629
5962-9561320HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-45L/H	629
5962-9561320HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-45FT	629
5962-9561320HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-45L/H	629
5962-9561320HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-45FT	629
5962-9561320HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-45L/H	629
5962-9561320HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-45F	629
5962-9561320HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-45C	629
5962-9561320HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-45L/H	629
5962-9561320HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-45C	629
5962-9561320HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-45L/H	629
5962-9561320HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-45DJ	629
5962-9561320HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-45L/H	629
5962-9561320HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-45DJ	629
5962-9561320HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-45L/H	629
5962-9561321H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-35L/H	629
5962-9561321H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-35L/H	629
5962-9561321H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-35L/H	629
5962-9561321H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-35L/H	629
5962-9561321HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-35L/H	629
5962-9561321HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-35L/H	629
5962-9561321HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-35L/H	629
5962-9561321HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-35L/H	629
5962-9561321HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-35DE	629
5962-9561321HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-35L/H	629
5962-9561321HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-35DE	629
5962-9561321HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-35L/H	629
5962-9561321HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-35FT	629
5962-9561321HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-35L/H	629
5962-9561321HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-35FT	629
5962-9561321HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-35L/H	629
5962-9561321HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-35F	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9561321HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-35C	629
5962-9561321HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-35L/H	629
5962-9561321HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-35C	629
5962-9561321HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-35L/H	629
5962-9561321HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-35DJ	629
5962-9561321HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-35L/H	629
5962-9561321HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-35DJ	629
5962-9561321HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-35L/H	629
5962-9561322H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-25L/H	629
5962-9561322H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-25L/H	629
5962-9561322H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-25L/H	629
5962-9561322H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-25L/H	629
5962-9561322HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-25L/H	629
5962-9561322HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-25L/H	629
5962-9561322HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-25L/H	629
5962-9561322HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-25L/H	629
5962-9561322HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-25DE	629
5962-9561322HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-25L/H	629
5962-9561322HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-25DE	629
5962-9561322HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-25L/H	629
5962-9561322HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-25FT	629
5962-9561322HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-25L/H	629
5962-9561322HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-25FT	629
5962-9561322HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-25L/H	629
5962-9561322HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-25F	629
5962-9561322HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-25C	629
5962-9561322HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-25L/H	629
5962-9561322HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-25C	629
5962-9561322HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-25L/H	629
5962-9561322HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-25DJ	629
5962-9561322HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-25L/H	629
5962-9561322HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-25DJ	629
5962-9561322HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-25L/H	629
5962-9561323H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-20L/H	629
5962-9561323H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-20L/H	629
5962-9561323H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-20L/H	629
5962-9561323H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-20L/H	629
5962-9561323HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-20L/H	629
5962-9561323HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-20L/H	629
5962-9561323HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-20L/H	629
5962-9561323HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-20L/H	629
5962-9561323HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-20DE	629
5962-9561323HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-20L/H	629
5962-9561323HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-20DE	629
5962-9561323HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-20L/H	629
5962-9561323HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-20FT	629
5962-9561323HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-20L/H	629
5962-9561323HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-20FT	629
5962-9561323HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-20L/H	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9561323HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-20F	629
5962-9561323HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-20C	629
5962-9561323HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-20L/H	629
5962-9561323HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-20C	629
5962-9561323HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-20L/H	629
5962-9561323HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-20DJ	629
5962-9561323HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-20L/H	629
5962-9561323HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-20DJ	629
5962-9561323HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-20L/H	629
5962-9561324H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-17L/H	629
5962-9561324H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-17L/H	629
5962-9561324H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-17L/H	629
5962-9561324H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-17L/H	629
5962-9561324HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-17L/H	629
5962-9561324HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-17L/H	629
5962-9561324HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-17L/H	629
5962-9561324HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-17L/H	629
5962-9561324HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-17DE	629
5962-9561324HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-17L/H	629
5962-9561324HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-17DE	629
5962-9561324HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-17L/H	629
5962-9561324HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-17FT	629
5962-9561324HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-17L/H	629
5962-9561324HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-17FT	629
5962-9561324HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-17L/H	629
5962-9561324HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-17F	629
5962-9561324HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-17C	629
5962-9561324HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-17L/H	629
5962-9561324HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-17C	629
5962-9561324HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-17L/H	629
5962-9561324HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-17DJ	629
5962-9561324HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-17L/H	629
5962-9561324HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-17DJ	629
5962-9561324HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-17L/H	629
5962-9561325H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-45L/H	629
5962-9561325H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-45L/H	629
5962-9561325H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-45L/H	629
5962-9561325H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-45L/H	629
5962-9561325HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-45L/H	629
5962-9561325HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-45L/H	629
5962-9561325HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-45L/H	629
5962-9561325HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-45L/H	629
5962-9561325HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-45L/H	629
5962-9561325HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-45L/H	629
5962-9561325HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-45L/H	629
5962-9561325HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-45L/H	629
5962-9561325HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-45L/H	629
5962-9561325HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-45L/H	629
5962-9561325HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-45L/H	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9561325HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-45L/H	629
5962-9561326H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-35L/H	629
5962-9561326H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-35L/H	629
5962-9561326H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-35L/H	629
5962-9561326H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-35L/H	629
5962-9561326HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-35L/H	629
5962-9561326HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-35L/H	629
5962-9561326HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-35L/H	629
5962-9561326HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-35L/H	629
5962-9561326HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-35L/H	629
5962-9561326HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-35L/H	629
5962-9561326HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-35L/H	629
5962-9561326HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-35L/H	629
5962-9561326HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-35L/H	629
5962-9561326HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-35L/H	629
5962-9561326HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-35L/H	629
5962-9561326HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-35L/H	629
5962-9561327H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-25L/H	629
5962-9561327H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-25L/H	629
5962-9561327H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-25L/H	629
5962-9561327H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-25L/H	629
5962-9561327HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-25L/H	629
5962-9561327HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-25L/H	629
5962-9561327HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-25L/H	629
5962-9561327HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-25L/H	629
5962-9561327HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-25L/H	629
5962-9561327HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-25L/H	629
5962-9561327HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-25L/H	629
5962-9561327HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-25L/H	629
5962-9561327HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-25L/H	629
5962-9561327HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-25L/H	629
5962-9561327HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-25L/H	629
5962-9561327HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-25L/H	629
5962-9561328H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-12L/H	629
5962-9561328H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-12L/H	629
5962-9561328H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-12L/H	629
5962-9561328H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-12L/H	629
5962-9561328HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-12L/H	629
5962-9561328HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-12L/H	629
5962-9561328HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-12L/H	629
5962-9561328HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-12L/H	629
5962-9561328HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-12DE	629
5962-9561328HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-12L/H	629
5962-9561328HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-12DE	629
5962-9561328HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-12L/H	629
5962-9561328HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-12FT	629
5962-9561328HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-12L/H	629
5962-9561328HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-12FT	629
5962-9561328HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-12L/H	629

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5962-9561328HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-12F	629
5962-9561328HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-12C	629
5962-9561328HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-12L/H	629
5962-9561328HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-12C	629
5962-9561328HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-12L/H	629
5962-9561328HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-12DJ	629
5962-9561328HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-12L/H	629
5962-9561328HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8L-12DJ	629
5962-9561328HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-12L/H	629
5962-9561329H7A	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-12/H	629
5962-9561329H7C	K	04/02/2012	1	MICROSS		Y	AS5C512K8SOJ-12/H	629
5962-9561329H9A	K	04/02/2012	1	MICROSS		Y	AS5C4008F-12/H	629
5962-9561329H9C	K	04/02/2012	1	MICROSS		Y	AS5C4008F-12/H	629
5962-9561329HMA	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-12/H	629
5962-9561329HMC	K	04/02/2012	1	MICROSS		Y	AS5C4008EC-12/H	629
5962-9561329HNA	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-12/H	629
5962-9561329HNC	K	04/02/2012	1	MICROSS		Y	AS5C512K8EC-12/H	629
5962-9561329HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-12DE	629
5962-9561329HTA	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-12/H	629
5962-9561329HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-12DE	629
5962-9561329HTC	K	04/02/2012	1	MICROSS		Y	AS5C4008ECJ-12/H	629
5962-9561329HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-12FT	629
5962-9561329HUA	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-12/H	629
5962-9561329HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-12FT	629
5962-9561329HUC	K	04/02/2012	1	MICROSS		Y	AS5C512K8F-12/H	629
5962-9561329HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-12F	629
5962-9561329HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-12C	629
5962-9561329HYA	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-12/H	629
5962-9561329HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-12C	629
5962-9561329HYC	K	04/02/2012	1	MICROSS		Y	AS5C4008CW-12/H	629
5962-9561329HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-12DJ	629
5962-9561329HZA	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-12/H	629
5962-9561329HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8-12DJ	629
5962-9561329HZC	K	04/02/2012	1	MICROSS		Y	AS5C512K8ECJ-12/H	629
5962-9561330HTA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8U-12DE	629
5962-9561330HTC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8U-12DE	629
5962-9561330HUA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8U-12FT	629
5962-9561330HUC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8U-12FT	629
5962-9561330HXC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8U-12F	629
5962-9561330HYA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8U-12C	629
5962-9561330HYC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8U-12C	629
5962-9561330HZA	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8U-12DJ	629
5962-9561330HZC	K	04/02/2012	1	MICROSEMI (2)		Y	WMS512K8U-12DJ	629
5962-9561401QXA	B	02/24/2015	2	TI		Y	SNJ54ABTH18502AHV	590
5962-9561501MJA	C	09/20/2001		(NONE)			7890S-10 (GEN)	433
5962-9561501MLA	C	09/20/2001		(NONE)	12/17/2009		7890Q-10 (GEN)	433
5962-9561601MXA	A	02/09/2010		(NONE)			SP9320 (GEN)	591
5962-9561701MPA	C	06/25/2014		(NONE)	09/30/2010		17256 (GEN)	662
5962-9561801QXA	B	12/17/2013	1	E2V		Y	54ACTQ16373FMQB	342

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5962-9561901QXA	D	07/27/2016	3	E2V		Y	54ACTQ16244FMQB	529
5962-9561901VXA	D	07/27/2016		(NONE)	12/03/2008		54ACTQ16244 (GEN)	529
5962R9561901QXA	D	07/27/2016		(NONE)			54ACTQ16244 (GEN)	529
5962R9561901VXA	D	07/27/2016		(NONE)			54ACTQ16244 (GEN)	529
5962-9562001QXA	E	05/05/2010	1	E2V		Y	54ACTQ16245FMQB	590
5962-9562001VXA	E	05/05/2010		(NONE)	12/03/2008		54ACTQ16245 (GEN)	590
5962R9562001QXA	E	05/05/2010		(NONE)			54ACTQ16245 (GEN)	590
5962R9562001VXA	E	05/05/2010		(NONE)			54ACTQ16245 (GEN)	590
5962R9562101V9A	D	04/19/2010	1	INTERSIL		Y	CD4029BHSR	319
5962R9562101VEC	D	04/19/2010	1	INTERSIL		Y	CD4029BDMSR	319
5962R9562101VXC	D	04/19/2010	1	INTERSIL		Y	CD4029BKMSR	319
5962R9562102V9A	D	04/19/2010	1	INTERSIL		Y	CD4029BHNSR	319
5962R9562102VEC	D	04/19/2010	1	INTERSIL		Y	CD4029BDNSR	319
5962R9562102VXC	D	04/19/2010	1	INTERSIL		Y	CD4029BKNSR	319
5962-9562301Q3A	B	10/15/2001		(NONE)			DG406A (GEN)	195
5962-9562301QXA	B	10/15/2001		(NONE)			DG406A (GEN)	195
5962-9562302Q3A	B	10/15/2001		(NONE)			DG407A (GEN)	195
5962-9562302QXA	B	10/15/2001		(NONE)			DG407A (GEN)	195
5962-9562401HNC	C	02/06/2006	1	MICROSEMI (2)		Y	WS512K32F-120G4Q	629
5962-9562402HNC	C	02/06/2006	1	MICROSEMI (2)		Y	WS512K32F-100G4Q	629
5962-9562403HNC	C	02/06/2006	1	MICROSEMI (2)		Y	WS512K32F-85G4Q	629
5962-9562404HNC	C	02/06/2006	1	MICROSEMI (2)		Y	WS512K32F-70G4Q	629
5962-9562405HNC	C	02/06/2006	1	MICROSEMI (2)		Y	WS512K32F-55G4Q	629
5962-9562405HNC	C	02/06/2006	1C	MICROSS		Y	AS8S512K32BQFP-55/88	629
5962-9562406HNC	C	02/06/2006	1	MICROSEMI (2)		Y	WS512K32F-45G4Q	629
5962-9562406HNC	C	02/06/2006	1C	MICROSS		Y	AS8S512K32BQFP-45/88	629
5962-9562407HNC	C	02/06/2006	1	MICROSEMI (2)		Y	WS512K32F-35G4Q	629
5962-9562407HNC	C	02/06/2006	1C	MICROSS		Y	AS8S512K32BQFP-35/88	629
5962-9562408HNC	C	02/06/2006	1	MICROSEMI (2)		Y	WS512K32F-25G4Q	629
5962-9562408HNC	C	02/06/2006	1C	MICROSS		Y	AS8S512K32BQFP-25/88	629
5962-9562409HNC	C	02/06/2006	1	MICROSEMI (2)		Y	WS512K32F-20G4Q	629
5962-9562409HNC	C	02/06/2006	1C	MICROSS		Y	AS8S512K32BQFP-20/88	629
5962-9562410HNC	C	02/06/2006	1	MICROSEMI (2)		Y	WS512K32M-45G4Q	629
5962-9562410HNC	C	02/06/2006	1C	MICROSS		Y	AS8S512K32BQFP-45/88	629
5962-9562411HNC	C	02/06/2006	1	MICROSEMI (2)		Y	WS512K32M-35G4Q	629
5962-9562411HNC	C	02/06/2006	1C	MICROSS		Y	AS8S512K32BQFP-35/88	629
5962-9562412HNC	C	02/06/2006	1	MICROSEMI (2)		Y	WS512K32M-25G4Q	629
5962-9562412HNC	C	02/06/2006	1C	MICROSS		Y	AS8S512K32BQFP-25/88	629
5962-9562501NXB	B	06/14/2013		(NONE)	12/24/1997		28F016SV (GEN)	669
5962-9562502NXB	B	06/14/2013		(NONE)	12/24/1997		28F016SV (GEN)	669
5962-9562503NXB	B	06/14/2013		(NONE)	12/24/1997		28F016SV (GEN)	669
5962-9562504NXB	B	06/14/2013		(NONE)	12/24/1997		28F016SV (GEN)	669
5962F9562601QXC	F	03/04/2010	1	INTERSIL		Y	HS1-6664RH-8	660
5962F9562601VXC	F	03/04/2010	1	INTERSIL		Y	HS1-6664RH-Q	660
5962R9562601TXC	F	03/04/2010	1	INTERSIL		Y	HS1-6664RH-T	660
5962F9562601QYC	F	03/04/2010	1	INTERSIL		Y	HS9-6664RH-8	660
5962F9562601VYC	F	03/04/2010	1	INTERSIL		Y	HS9-6664RH-Q	660
5962R9562601TYC	F	03/04/2010	1	INTERSIL		Y	HS9-6664RH-T	660
5962-9562701NXD	E	04/05/2011		(NONE)	11/28/2015		ACT7881 (GEN)	670

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9562701QYA	E	04/05/2011		(NONE)			54ACT7881 (GEN)	670
5962-9562801QYA	A	01/31/2014		(NONE)			54ACT3632 (GEN)	670
5962-9562901QCA	B	02/06/2013	1	SILICONIX	01/06/2017	Y	DG200AAK/883	181
5962-9562901QIA	B	02/06/2013		(NONE)			DG200A (GEN)	181
5962R9563001QXC	N	08/20/2013		(NONE)			1840 (GEN)	195
5962R9563001VXC	N	08/20/2013		(NONE)			1840 (GEN)	195
5962R9563001QYC	N	08/20/2013		(NONE)			1840 (GEN)	195
5962R9563001VYC	N	08/20/2013		(NONE)			1840 (GEN)	195
5962F9563002V9A	N	08/20/2013	0	INTERSIL		Y	HS0-1840ARH-Q	195
5962F9563002QXC	N	08/20/2013	0	INTERSIL		Y	HS1-1840ARH-8	195
5962F9563002VXC	N	08/20/2013	0	INTERSIL		Y	HS1-1840ARH-Q	195
5962R9563002TXC	N	08/20/2013	0	INTERSIL		Y	HS1-1840ARH-T	195
5962F9563002QYC	N	08/20/2013	0	INTERSIL		Y	HS9-1840ARH-8	195
5962F9563002VYC	N	08/20/2013	0	INTERSIL		Y	HS9-1840ARH-Q	195
5962R9563002TYC	N	08/20/2013		(NONE)			1840A (GEN)	195
5962F9563002VZC	N	08/20/2013	0	INTERSIL		Y	HS9G-1840ARH-Q	195
5962F9563003V9A	N	08/20/2013	0	INTERSIL		Y	HS0-1840BRH-Q	195
5962F9563003QXC	N	08/20/2013	0	INTERSIL		Y	HS1-1840BRH-8	195
5962F9563003VXC	N	08/20/2013	0	INTERSIL		Y	HS1-1840BRH-Q	195
5962F9563003QYC	N	08/20/2013	0	INTERSIL		Y	HS9-1840BRH-8	195
5962F9563003VYC	N	08/20/2013	0	INTERSIL		Y	HS9-1840BRH-Q	195
5962F9563004V9A	N	08/20/2013	0	INTERSIL		Y	HS0-1840AEH-Q	195
5962F9563004VXC	N	08/20/2013	0	INTERSIL		Y	HS1-1840AEH-Q	195
5962F9563004VYC	N	08/20/2013	0	INTERSIL		Y	HS9-1840AEH-Q	195
5962F9563005V9A	N	08/20/2013	0	INTERSIL		Y	HS0-1840BEH-Q	195
5962F9563005VXC	N	08/20/2013	0	INTERSIL		Y	HS1-1840BEH-Q	195
5962F9563005VYC	N	08/20/2013	0	INTERSIL		Y	HS9-1840BEH-Q	195
5962F9563101V9A	H	05/02/2013	1(	INTERSIL		Y	HS0-26CT32RH-Q	575
5962F9563101QEC	H	05/02/2013	1(	INTERSIL		Y	HS1-26CT32RH-8	575
5962F9563101VEC	H	05/02/2013	1(	INTERSIL		Y	HS1-26CT32RH-Q	575
5962P9563101QEA	H	05/02/2013		(NONE)			26CT32 (GEN)	575
5962P9563101VEA	H	05/02/2013		(NONE)			26CT32 (GEN)	575
5962R9563101TEC	H	05/02/2013	1(	INTERSIL		Y	HS1-26CT32RH-T	575
5962F9563101QXC	H	05/02/2013	1(	INTERSIL		Y	HS9-26CT32RH-8	575
5962F9563101VXC	H	05/02/2013	1(	INTERSIL		Y	HS9-26CT32RH-Q	575
5962P9563101QXA	H	05/02/2013		(NONE)			26CT32 (GEN)	575
5962P9563101VXA	H	05/02/2013		(NONE)			26CT32 (GEN)	575
5962R9563101TXC	H	05/02/2013	1(	INTERSIL		Y	HS9-26CT32RH-T	575
5962F9563101VYC	H	05/02/2013	1(	INTERSIL		Y	HS9G-26CT32RH-Q	575
5962F9563102V9A	H	05/02/2013	1(	INTERSIL		Y	HS0-26CT32EH-Q	575
5962F9563102VEC	H	05/02/2013	1(	INTERSIL		Y	HS1-26CT32EH-Q	575
5962F9563102VXC	H	05/02/2013	1(	INTERSIL		Y	HS9-26CT32EH-Q	575
5962F9563201V9A	H	04/01/2014	1	INTERSIL		Y	HS0-26CT31RH-Q	569
5962D9563201QEA	H	04/01/2014		(NONE)			26CT31 (GEN)	569
5962D9563201VEA	H	04/01/2014		(NONE)			26CT31 (GEN)	569
5962F9563201QEC	H	04/01/2014	1	INTERSIL		Y	HS1-26CT31RH-8	569
5962F9563201VEC	H	04/01/2014	1	INTERSIL		Y	HS1-26CT31RH-Q	569
5962R9563201TEC	H	04/01/2014	1	INTERSIL		Y	HS1-26CT31RH-T	569
5962D9563201QXA	H	04/01/2014		(NONE)			26CT31 (GEN)	569

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5962D9563201VXA	H	04/01/2014		(NONE)			26CT31 (GEN)	569
5962F9563201QXC	H	04/01/2014	1	INTERSIL		Y	HS9-26CT31RH-8	569
5962F9563201VXC	H	04/01/2014	1	INTERSIL		Y	HS9-26CT31RH-Q	569
5962R9563201TXC	H	04/01/2014	1	INTERSIL		Y	HS9-26CT31RH-T	569
5962F9563201VYC	H	04/01/2014	1	INTERSIL		Y	HS9G-26CT31RH-Q	569
5962F9563202V9A	H	04/01/2014	1	INTERSIL		Y	HS0-26CT31EH-Q	569
5962F9563202VEC	H	04/01/2014	1	INTERSIL		Y	HS1-26CT31EH-Q	569
5962F9563202VXC	H	04/01/2014	1	INTERSIL		Y	HS9-26CT31EH-Q	569
5962-9563301Q2A	B	10/25/2012	1	TI		Y	SNJ55453BFK	582
5962-9563301QPA	B	10/25/2012	1	TI		Y	SNJ55453BJG	582
5962F9563501V9A	D	06/01/1999		(NONE)	03/23/2003		HS-RTX2010 (GEN)	420
5962F9563501QXC	D	06/01/1999		(NONE)	09/23/2001		HS-RTX2010 (GEN)	420
5962F9563501VXC	D	06/01/1999		(NONE)	09/23/2001		HS-RTX2010 (GEN)	420
5962F9563501QYC	D	06/01/1999		(NONE)	03/23/2003		HS-RTX2010 (GEN)	420
5962F9563501VYC	D	06/01/1999		(NONE)	03/23/2003		HS-RTX2010 (GEN)	420
5962F9563601V9A	B	10/16/1998		(NONE)			ACTS00 (GEN)	100
5962F9563601VCC	B	10/16/1998		(NONE)			ACTS00 (GEN)	100
5962F9563601VXC	B	10/16/1998		(NONE)			ACTS00 (GEN)	100
5962F9563602V9A	B	10/16/1998		(NONE)			ACTS00-02 (GEN)	100
5962F9563602VCC	B	10/16/1998		(NONE)			ACTS00-02 (GEN)	100
5962F9563602VXC	B	10/16/1998		(NONE)			ACTS00-02 (GEN)	100
5962R9563701V9A	B	02/02/2004		(NONE)			HCTS00 (GEN)	100
5962R9563701VCC	B	02/02/2004		(NONE)	11/06/2007		HCTS00 (GEN)	100
5962R9563701VXC	B	02/02/2004		(NONE)	11/06/2007		HCTS00 (GEN)	100
5962H9563801Q9A	G	01/23/2008	1	AEROFLEX (2)		Y	UT69RH051-Q DIE	420
5962H9563801V9A	G	01/23/2008	1	AEROFLEX (2)		Y	UT69RH051-V DIE	420
5962H9563801QQA	G	01/23/2008	1	AEROFLEX (2)		Y	UT69RH051PCA	420
5962H9563801QQC	G	01/23/2008	1	AEROFLEX (2)		Y	UT69RH051PCC	420
5962H9563801VQA	G	01/23/2008	1	AEROFLEX (2)		Y	UT69RH051PCA	420
5962H9563801VQC	G	01/23/2008	1	AEROFLEX (2)		Y	UT69RH051PCC	420
5962H9563801QYA	G	01/23/2008	1	AEROFLEX (2)		Y	UT69RH051WCA	420
5962H9563801QYC	G	01/23/2008	1	AEROFLEX (2)		Y	UT69RH051WCC	420
5962H9563801VYA	G	01/23/2008	1	AEROFLEX (2)		Y	UT69RH051WCA	420
5962H9563801VYC	G	01/23/2008	1	AEROFLEX (2)		Y	UT69RH051WCC	420
5962-9563901MGA	B	10/14/2009		(NONE)	05/14/2011		AMP03 (GEN)	712
5962-9564001Q2A	G	04/08/2014	2	TI		Y	TLC2252MFKB	710
5962-9564001QHA	G	04/08/2014	2	TI		Y	TLC2252MUB	710
5962-9564001QPA	G	04/08/2014	2	TI		Y	TLC2252MJGB	710
5962-9564001NXD	G	04/08/2014		(NONE)	11/28/2015		TLC2252M (GEN)	710
5962-9564002Q2A	G	04/08/2014	2	TI		Y	TLC2254MFKB	713
5962-9564002QCA	G	04/08/2014		(NONE)	11/28/2015		TLC2254M (GEN)	713
5962-9564002QDA	G	04/08/2014	2	TI		Y	TLC2254MWB	713
5962-9564002NYD	G	04/08/2014		(NONE)	11/28/2015		TLC2254M (GEN)	713
5962-9564003Q2A	G	04/08/2014	2	TI		Y	TLC2252AMFKB	710
5962-9564003QHA	G	04/08/2014	2	TI		Y	TLC2252AMUB	710
5962-9564003QPA	G	04/08/2014	2	TI		Y	TLC2252AMJGB	710
5962-9564003NXD	G	04/08/2014	2	TI		Y	TLC2252AMDQ	710
5962-9564004Q2A	G	04/08/2014	2	TI		Y	TLC2254AMFKB	713
5962-9564004QCA	G	04/08/2014		(NONE)	11/28/2015		TLC2254AM (GEN)	713

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5962-9564004QDA	G	04/08/2014	2	TI		Y	TLC2254AMWB	713
5962-9564004NYD	G	04/08/2014		(NONE)	11/28/2015		TLC2254AM (GEN)	713
5962-9564101MPA	A	04/05/2011		(NONE)	03/30/2001		LT1215 (GEN)	710
5962-9564102MPA	A	04/05/2011		(NONE)	03/30/2001		LT1215A (GEN)	710
5962-9564201Q2A	D	03/25/2010	2	TI		Y	SNJ54LVTH245AFK	590
5962-9564201V2A	D	03/25/2010	2	TI		Y	SNV54LVTH245AFK	590
5962-9564201QRA	D	03/25/2010	2	TI		Y	SNJ54LVTH245AJ	590
5962-9564201VRA	D	03/25/2010	2	TI		Y	SNV54LVTH245AJ	590
5962-9564201QSA	D	03/25/2010	2	TI		Y	SNJ54LVTH245AW	590
5962-9564201VSA	D	03/25/2010	2	TI		Y	SNV54LVTH245AW	590
5962-9564301QXA	E	09/24/2014		(NONE)			55166-80 (GEN)	629
5962-9564301QYC	E	09/24/2014		(NONE)			55166-80 (GEN)	629
5962-9564302QXA	E	09/24/2014		(NONE)			55166-70 (GEN)	629
5962-9564302QYC	E	09/24/2014		(NONE)			55166-70 (GEN)	629
5962-9564303QXA	E	09/24/2014		(NONE)			55166-75 (GEN)	629
5962-9564303QYC	E	09/24/2014		(NONE)			55166-75 (GEN)	629
5962-9564601QXA	C	11/25/2014	2	TI		Y	SNJ54ABT16841WD	341
5962-9564701QXA	D	02/27/2015	2	TI		Y	SNJ54LVTH16374WD	159
5962-9564801HXA	C	12/10/2013	1	INTER. RECT.2		Y	ASA2812D/CH	594
5962F9565001V9A	C	07/17/2000		(NONE)			ACS00 (GEN)	100
5962F9565001VCC	C	07/17/2000		(NONE)			ACS00 (GEN)	100
5962F9565001VXC	C	07/17/2000		(NONE)			ACS00 (GEN)	100
5962F9565002V9A	C	07/17/2000		(NONE)	03/26/2000		ACS00-02 (GEN)	100
5962F9565002VCC	C	07/17/2000		(NONE)			ACS00-02 (GEN)	100
5962F9565002VXC	C	07/17/2000		(NONE)			ACS00-02 (GEN)	100
5962F9565101V9A	C	07/17/2000		(NONE)	08/15/2005		ACS08 (GEN)	110
5962F9565101VCC	C	07/17/2000		(NONE)	08/15/2005		ACS08 (GEN)	110
5962F9565101VXC	C	07/17/2000		(NONE)	08/15/2005		ACS08 (GEN)	110
5962F9565102V9A	C	07/17/2000		(NONE)	03/26/2000		ACS08-02 (GEN)	110
5962F9565102VCC	C	07/17/2000		(NONE)			ACS08-02 (GEN)	110
5962F9565102VXC	C	07/17/2000		(NONE)			ACS08-02 (GEN)	110
5962F9565201VCC	D	03/25/2010		(NONE)			ACS10 (GEN)	102
5962F9565201VXC	D	03/25/2010		(NONE)			ACS10 (GEN)	102
5962F9565202V9A	D	03/25/2010	1	INTERSIL		Y	ACS10HMSR-02	102
5962F9565202VCC	D	03/25/2010	1	INTERSIL		Y	ACS10DMSR-02	102
5962F9565202VXC	D	03/25/2010	1	INTERSIL		Y	ACS10KMSR-02	102
5962F9565301VCC	C	08/01/2000		(NONE)			ACS20 (GEN)	104
5962F9565301VXC	C	08/01/2000		(NONE)	09/24/2000		ACS20 (GEN)	104
5962F9565302V9A	C	08/01/2000		(NONE)			ACS20 (GEN)	104
5962F9565302VCC	C	08/01/2000		(NONE)			ACS20 (GEN)	104
5962F9565302VXC	C	08/01/2000		(NONE)			ACS20 (GEN)	104
5962F9565401VCC	C	08/01/2000		(NONE)			ACS86 (GEN)	140
5962F9565401VXC	C	08/01/2000		(NONE)			ACS86 (GEN)	140
5962F9565402V9A	C	08/01/2000		(NONE)			ACS86 (GEN)	140
5962F9565402VCC	C	08/01/2000		(NONE)			ACS86 (GEN)	140
5962F9565402VXC	C	08/01/2000		(NONE)			ACS86 (GEN)	140
5962F9565501V9A	C	08/01/2000		(NONE)			ACS373 (GEN)	341
5962F9565501VRC	C	08/01/2000		(NONE)	02/06/2007		ACS373 (GEN)	341
5962F9565501VXC	C	08/01/2000		(NONE)	02/06/2007		ACS373 (GEN)	341

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5962F9565502V9A	C	08/01/2000		(NONE)			ACS373-02 (GEN)	341
5962F9565502VRC	C	08/01/2000		(NONE)			ACS373-02 (GEN)	341
5962F9565502VXC	C	08/01/2000		(NONE)			ACS373-02 (GEN)	341
5962F9565601V9A	D	05/04/2009		(NONE)			ACS374 (GEN)	159
5962F9565601VRC	D	05/04/2009	1	INTERSIL		Y	ACS374DMSR	159
5962F9565601VXC	D	05/04/2009	1	INTERSIL		Y	ACS374KMSR	159
5962F9565602V9A	D	05/04/2009		(NONE)			ACS374-02 (GEN)	159
5962F9565602VRC	D	05/04/2009		(NONE)			ACS374-02 (GEN)	159
5962F9565602VXC	D	05/04/2009		(NONE)			ACS374-02 (GEN)	159
5962F9565701VCC	D	03/25/2010		(NONE)			ACTS08 (GEN)	110
5962F9565701VXC	D	03/25/2010		(NONE)			ACTS08 (GEN)	110
5962F9565702V9A	D	03/25/2010		(NONE)			ACTS08 (GEN)	110
5962F9565702VCC	D	03/25/2010		(NONE)	11/06/2007		ACTS08-02 (GEN)	110
5962F9565702VXC	D	03/25/2010		(NONE)	10/29/2010		ACTS08-02 (GEN)	110
5962F9565801VCC	C	08/10/2000		(NONE)			ACTS10 (GEN)	102
5962F9565801VXC	C	08/10/2000		(NONE)			ACTS10 (GEN)	102
5962F9565802V9A	C	08/10/2000		(NONE)			ACTS10 (GEN)	102
5962F9565802VCC	C	08/10/2000		(NONE)			ACTS10 (GEN)	102
5962F9565802VXC	C	08/10/2000		(NONE)			ACTS10 (GEN)	102
5962F9565901VCC	C	08/10/2000		(NONE)			ACTS20 (GEN)	104
5962F9565901VXC	C	08/10/2000		(NONE)			ACTS20 (GEN)	104
5962F9565902V9A	C	08/10/2000		(NONE)			ACTS20 (GEN)	104
5962F9565902VCC	C	08/10/2000		(NONE)			ACTS20 (GEN)	104
5962F9565902VXC	C	08/10/2000		(NONE)			ACTS20 (GEN)	104
5962F9566001VCC	C	08/10/2000		(NONE)			ACTS86 (GEN)	140
5962F9566001VXC	C	08/10/2000		(NONE)			ACTS86 (GEN)	140
5962F9566002V9A	C	08/10/2000		(NONE)			ACTS86 (GEN)	140
5962F9566002VCC	C	08/10/2000		(NONE)			ACTS86 (GEN)	140
5962F9566002VXC	C	08/10/2000		(NONE)			ACTS86 (GEN)	140
5962F9566101VRC	D	05/04/2009		(NONE)			ACTS373 (GEN)	341
5962F9566101VXC	D	05/04/2009		(NONE)			ACTS373 (GEN)	341
5962F9566102V9A	D	05/04/2009		(NONE)			ACTS373 (GEN)	341
5962F9566102VRC	D	05/04/2009		(NONE)	12/10/2015		ACTS373-02 (GEN)	341
5962F9566102VXC	D	05/04/2009		(NONE)	12/10/2015		ACTS373-02 (GEN)	341
5962F9566201V9A	B	10/16/1998		(NONE)			ACTS374 (GEN)	159
5962F9566201VRC	B	10/16/1998		(NONE)			ACTS374 (GEN)	159
5962F9566201VXC	B	10/16/1998		(NONE)			ACTS374 (GEN)	159
5962F9566202V9A	B	10/16/1998		(NONE)			ACTS374-02 (GEN)	159
5962F9566202VRC	B	10/16/1998		(NONE)			ACTS374-02 (GEN)	159
5962F9566202VXC	B	10/16/1998		(NONE)			ACTS374-02 (GEN)	159
5962R9566301V9A	D	04/15/2009		(NONE)			HCTS164 (GEN)	226
5962R9566301VCC	D	04/15/2009	1	INTERSIL		Y	HCTS164DMSR	226
5962R9566301VXC	D	04/15/2009	1	INTERSIL		Y	HCTS164KMSR	226
5962-9566501MPA	A	10/23/2008	1	MINCO		Y	MTLT1213QD8	710
5962-9566601Q2A	E	01/22/2014		(NONE)	11/28/2015		TLV2252M (GEN)	710
5962-9566601QHA	E	01/22/2014		(NONE)	11/28/2015		TLV2252M (GEN)	710
5962-9566601QPA	E	01/22/2014	2	TI		Y	TLV2252MJGB	710
5962-9566602Q2A	E	01/22/2014		(NONE)	11/28/2015		TLV2254M (GEN)	713
5962-9566602QCA	E	01/22/2014		(NONE)	11/28/2015		TLV2254M (GEN)	713

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5962-9566602QDA	E	01/22/2014		(NONE)	11/28/2015		TLV2254M (GEN)	713
5962-9566603Q2A	E	01/22/2014		(NONE)	11/28/2015		TLV2252AM (GEN)	710
5962-9566603QHA	E	01/22/2014		(NONE)	11/28/2015		TLV2252AM (GEN)	710
5962-9566603QPA	E	01/22/2014	2	TI		Y	TLV2252AMJGB	710
5962-9566604Q2A	E	01/22/2014		(NONE)	11/28/2015		TLV2254AM (GEN)	713
5962-9566604QCA	E	01/22/2014		(NONE)	11/28/2015		TLV2254AM (GEN)	713
5962-9566604QDA	E	01/22/2014		(NONE)	11/28/2015		TLV2254AM (GEN)	713
5962-9566701MEA	B	12/18/2012		(NONE)	07/10/2015		MAX532A (GEN)	591
5962-9566702MEA	B	12/18/2012	1	MAXIM INTEG.			MAX532BMJE/883B	591
5962-9566801HXA	C	03/18/2015	1	ANAREN		Y	MSK1259B	739
5962-9566801HXC	C	03/18/2015	1	ANAREN		Y	MSK1259B	739
5962R9566901VCC	D	02/25/2015		(NONE)	08/11/2014		HS-2420 (GEN)	818
5962R9566902VCC	D	02/25/2015	1	INTERSIL		Y	HS1B-2420EH-Q	818
5962D9567001VCA	C	09/24/2003		(NONE)			HS-2700A (GEN)	701
5962D9567001VGA	C	09/24/2003		(NONE)			HS-2700A (GEN)	701
5962D9567002VCC	C	09/24/2003		(NONE)	09/01/2005		HS-2700 (GEN)	701
5962D9567002VGA	C	09/24/2003		(NONE)	09/01/2005		HS-2700 (GEN)	701
5962D9567101VPC	B	11/14/2006		(NONE)			HS-2600 (GEN)	755
5962R9567901V9A	D	04/21/2009		(NONE)			HCS02 (GEN)	120
5962R9567901VCC	D	04/21/2009		(NONE)	11/13/2011		HCS02 (GEN)	120
5962R9567901VXC	D	04/21/2009		(NONE)	12/30/2014		HCS02 (GEN)	120
5962R9568001V9A	B	09/15/2000		(NONE)	05/05/2007		HCS08 (GEN)	110
5962R9568001VCC	B	09/15/2000		(NONE)	05/05/2007		HCS08 (GEN)	110
5962R9568001VXC	B	09/15/2000		(NONE)	05/05/2007		HCS08 (GEN)	110
5962R9568101V9A	B	08/23/2000		(NONE)	07/12/2004		HCS14 (GEN)	143
5962R9568101VCC	B	08/23/2000		(NONE)	07/12/2004		HCS14 (GEN)	143
5962R9568101VXC	B	08/23/2000		(NONE)	07/12/2004		HCS14 (GEN)	143
5962R9568201V9A	C	08/25/2000		(NONE)			HCTS02 (GEN)	120
5962R9568201VCC	C	08/25/2000		(NONE)	12/28/2003		HCTS02 (GEN)	120
5962R9568201VXC	C	08/25/2000		(NONE)	12/28/2003		HCTS02 (GEN)	120
5962R9568301V9A	B	08/25/2000		(NONE)	05/05/2007		HCTS08 (GEN)	110
5962R9568301VCC	B	08/25/2000		(NONE)	12/31/2012		HCTS08 (GEN)	110
5962R9568301VXC	B	08/25/2000		(NONE)	07/01/2012		HCTS08 (GEN)	110
5962D9568401VEC	C	03/16/2007		(NONE)			HS-2400 (GEN)	739
5962D9568501V9A	E	03/15/2007		(NONE)	01/07/2003		HS-2520 (GEN)	702
5962D9568501VGA	E	03/15/2007		(NONE)	09/01/2005		HS-2520 (GEN)	702
5962D9568501VPC	E	03/15/2007		(NONE)	09/01/2005		HS-2520 (GEN)	702
5962D9568601VPC	C	06/16/2010		(NONE)	09/01/2005		HS-2510 (GEN)	719
5962D9568601VXC	C	06/16/2010		(NONE)	09/01/2005		HS-2510 (GEN)	719
5962F9568701V9A	E	06/11/2013	1	INTERSIL		Y	HSO-3530ARH-Q	700
5962F9568701QGA	E	06/11/2013	1	INTERSIL		Y	HS2-3530ARH-8	700
5962F9568701VGA	E	06/11/2013	1	INTERSIL		Y	HS2-3530ARH-Q	700
5962F9568701VXC	E	06/11/2013	1	INTERSIL		Y	HS9-3530ARH-Q	700
5962F9568702V9A	E	06/11/2013	1	INTERSIL		Y	HSO-3530AEH-Q	700
5962F9568702VGA	E	06/11/2013	1	INTERSIL		Y	HS2-3530AEH-Q	700
5962F9568702VXC	E	06/11/2013	1	INTERSIL		Y	HS9-3530AEH-Q	700
5962D9568801VGA	D	04/23/2007		(NONE)			HS-2620 (GEN)	755
5962D9568801VPC	D	04/23/2007		(NONE)	01/07/2003		HS-2620 (GEN)	755
5962D9568802VGC	D	04/23/2007		(NONE)			HS-2622 (GEN)	755

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5962D9568802VPC	D	04/23/2007		(NONE)	09/15/2005		HS-2622 (GEN)	755
5962F9568901V9A	K	06/03/2013	1(	INTERSIL		Y	HS0-26C32RH-Q	575
5962F9568901QEC	K	06/03/2013	1(	INTERSIL		Y	HS1-26C32RH-8	575
5962F9568901VEC	K	06/03/2013	1(	INTERSIL		Y	HS1-26C32RH-Q	575
5962P9568901QEA	K	06/03/2013		(NONE)			26C32 (GEN)	575
5962P9568901VEA	K	06/03/2013		(NONE)			26C32 (GEN)	575
5962R9568901TEC	K	06/03/2013	1(	INTERSIL		Y	HS1-26C32RH-T	575
5962F9568901QXC	K	06/03/2013	1(	INTERSIL		Y	HS9-26C32RH-8	575
5962F9568901VXC	K	06/03/2013	1(	INTERSIL		Y	HS9-26C32RH-Q	575
5962P9568901QXA	K	06/03/2013		(NONE)			26C32 (GEN)	575
5962P9568901VXA	K	06/03/2013		(NONE)			26C32 (GEN)	575
5962R9568901TXC	K	06/03/2013	1(	INTERSIL		Y	HS9-26C32RH-T	575
5962F9568901VYC	K	06/03/2013	1(	INTERSIL		Y	HS9G-26C32RH-Q	575
5962F9568902V9A	K	06/03/2013	1(	INTERSIL		Y	HS0-26CLV32RH-Q	575
5962F9568902QEC	K	06/03/2013	1(	INTERSIL		Y	HS1-26CLV32RH-8	575
5962F9568902VEC	K	06/03/2013	1(	INTERSIL		Y	HS1-26CLV32RH-Q	575
5962R9568902TEC	K	06/03/2013	1(	INTERSIL		Y	HS1-26CLV32RH-T	575
5962F9568902QXC	K	06/03/2013	1(	INTERSIL		Y	HS9-26CLV32RH-8	575
5962F9568902VXC	K	06/03/2013	1(	INTERSIL		Y	HS9-26CLV32RH-Q	575
5962R9568902TXC	K	06/03/2013	1(	INTERSIL		Y	HS9-26CLV32RH-T	575
5962F9568902VYC	K	06/03/2013	1(	INTERSIL		Y	HS9G-26CLV32RH-Q	575
5962F9568903V9A	K	06/03/2013	1(	INTERSIL		Y	HS0-26C32EH-Q	575
5962F9568903VEC	K	06/03/2013	1(	INTERSIL		Y	HS1-26C32EH-Q	575
5962F9568903VXC	K	06/03/2013	1(	INTERSIL		Y	HS9-26C32EH-Q	575
5962F9568904V9A	K	06/03/2013	1(	INTERSIL		Y	HS0-26CLV32EH-Q	575
5962F9568904VEC	K	06/03/2013	1(	INTERSIL		Y	HS1-26CLV32EH-Q	575
5962F9568904VXC	K	06/03/2013	1(	INTERSIL		Y	HS9-26CLV32EH-Q	575
5962F9568904VYC	K	06/03/2013	1(	INTERSIL		Y	HS9G-26CLV32EH-Q	575
5962R9569001V9A	G	07/31/2013	1	INTERSIL		Y	HS0-5104ARH-Q	713
5962R9569001QCC	G	07/31/2013	1	INTERSIL		Y	HS1-5104ARH-8	713
5962R9569001TCC	G	07/31/2013	1	INTERSIL		Y	HS1-5104ARH-T	713
5962R9569001VCC	G	07/31/2013	1	INTERSIL		Y	HS1-5104ARH-Q	713
5962R9569001QXC	G	07/31/2013	1	INTERSIL		Y	HS9-5104ARH-8	713
5962R9569001TXC	G	07/31/2013	1	INTERSIL		Y	HS9-5104ARH-T	713
5962R9569001VXC	G	07/31/2013	1	INTERSIL		Y	HS9-5104ARH-Q	713
5962R9569002V9A	G	07/31/2013	1	INTERSIL		Y	HS0-5104AEH-Q	713
5962R9569002VCC	G	07/31/2013	1	INTERSIL		Y	HS1-5104AEH-Q	713
5962R9569002VXC	G	07/31/2013	1	INTERSIL		Y	HS9-5104AEH-Q	713
5962D9569101VXA	C	10/01/2010		(NONE)	03/25/2001		HS-506 (GEN)	195
5962D9569102VXA	C	10/01/2010		(NONE)	03/25/2001		HS-507 (GEN)	194
5962D9569201VEA	B	10/14/2010		(NONE)	03/25/2001		HS-0508 (GEN)	193
5962D9569202VEA	B	10/14/2010		(NONE)	03/25/2001		HS-0509 (GEN)	192
5962D9569301V9A	E	11/09/2010	1	INTERSIL		Y	HS0-0546RH-Q	195
5962D9569301VXA	E	11/09/2010		(NONE)	01/07/2003		HS-0546 (GEN)	195
5962D9569301VXC	E	11/09/2010	1	INTERSIL		Y	HS1B-0546RH-Q	195
5962D9569302V9A	E	11/09/2010	1	INTERSIL		Y	HS0-0547RH-Q	194
5962D9569302VXC	E	11/09/2010	1	INTERSIL		Y	HS1B-0547RH-Q	194
5962D9569401VEA	D	07/28/2006		(NONE)			HS-0548 (GEN)	194
5962D9569401VEC	D	07/28/2006	1	INTERSIL		Y	HS1B-0548RH-Q	194

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5962D9569402VEA	D	07/28/2006		(NONE)	01/07/2003		HS-0549 (GEN)	192
5962D9569402VEC	D	07/28/2006		(NONE)			HS-0549 (GEN)	192
5962-9569601HXA	E	04/23/2014	1	CRANE		Y	MCH2805S/883	594
5962-9569601HXC	E	04/23/2014	1	CRANE		Y	MCH2805S/883	594
5962-9569601HYA	E	04/23/2014	1	CRANE		Y	MGH2805S/883	594
5962-9569601HYC	E	04/23/2014	1	CRANE		Y	MGH2805S/883	594
5962-9569601HZA	E	04/23/2014	1	CRANE		Y	MGH2805SZ/883	594
5962-9569701HXA	E	04/23/2014	1	CRANE		Y	MCH2812S/883	594
5962-9569701HXC	E	04/23/2014	1	CRANE		Y	MCH2812S/883	594
5962-9569701HYA	E	04/23/2014	1	CRANE		Y	MGH2812S/883	594
5962-9569701HYC	E	04/23/2014	1	CRANE		Y	MGH2812S/883	594
5962-9569701HZA	E	04/23/2014	1	CRANE		Y	MGH2812SZ/883	594
5962-9569801HXA	E	04/23/2014	1	CRANE		Y	MCH2815S/883	594
5962-9569801HXC	E	04/23/2014	1	CRANE		Y	MCH2815S/883	594
5962-9569801HYA	E	04/23/2014	1	CRANE		Y	MGH2815S/883	594
5962-9569801HYC	E	04/23/2014	1	CRANE		Y	MGH2815S/883	594
5962-9569801HZA	E	04/23/2014	1	CRANE		Y	MGH2815SZ/883	594
5962-9569901HXA		08/13/1996		(NONE)			2805SN (GEN)	594
5962-9570001HXA		08/14/1996		(NONE)			2812SN (GEN)	594
5962-9570101HXA		08/14/1996		(NONE)			2815SN (GEN)	594
5962-9570201HXA	D	01/27/2010	1	CRANE		Y	MCH2805D/883	594
5962-9570201HXC	D	01/27/2010	1	CRANE		Y	MCH2805D/883	594
5962-9570201HYA	D	01/27/2010	1	CRANE		Y	MGH2805D/883	594
5962-9570201HYC	D	01/27/2010	1	CRANE		Y	MGH2805D/883	594
5962-9570201HZA	D	01/27/2010	1	CRANE		Y	MGH2805DZ/883	594
5962-9570301HXA	D	01/27/2010	1	CRANE		Y	MCH2812D/883	594
5962-9570301HXC	D	01/27/2010	1	CRANE		Y	MCH2812D/883	594
5962-9570301HYA	D	01/27/2010	1	CRANE		Y	MGH2812D/883	594
5962-9570301HYC	D	01/27/2010	1	CRANE		Y	MGH2812D/883	594
5962-9570301HZA	D	01/27/2010	1	CRANE		Y	MGH2812DZ/883	594
5962-9570401HXA	D	03/30/2010	1	CRANE		Y	MCH2815D/883	594
5962-9570401HXC	D	03/30/2010	1	CRANE		Y	MCH2815D/883	594
5962-9570401HYA	D	03/30/2010	1	CRANE		Y	MGH2815D/883	594
5962-9570401HYC	D	03/30/2010	1	CRANE		Y	MGH2815D/883	594
5962-9570401HZA	D	03/30/2010	1	CRANE		Y	MGH2815DZ/883	594
5962-9570501HXA		06/28/1996		(NONE)			2805DN (GEN)	594
5962-9570601HXA		06/28/1996		(NONE)			2812DN (GEN)	594
5962-9570701HXA		06/28/1996		(NONE)			2815DN (GEN)	594
5962R9570801QJC	E	07/01/2013		(NONE)	06/29/2002		HS-6617 (GEN)	616
5962R9570801TJC	E	07/01/2013		(NONE)	06/29/2002		HS-6617 (GEN)	616
5962R9570801VJC	E	07/01/2013		(NONE)	06/29/2002		HS-6617 (GEN)	616
5962R9570801QXC	E	07/01/2013		(NONE)	06/29/2002		HS-6617 (GEN)	616
5962R9570801TXC	E	07/01/2013		(NONE)	06/29/2002		HS-6617 (GEN)	616
5962R9570801VXC	E	07/01/2013		(NONE)	06/29/2002		HS-6617 (GEN)	616
5962-9570901M2A	D	02/20/2008		(NONE)			2990-15 (GEN)	783
5962-9570901M4A	D	02/20/2008		(NONE)			2990-15 (GEN)	783
5962-9570901QEA	D	02/20/2008		(NONE)	12/03/2008		LM2990-15 (GEN)	783
5962-9570901MMA	D	02/20/2008		(NONE)			2990-15 (GEN)	783
5962-9570901MNA	D	02/20/2008		(NONE)			2990-15 (GEN)	783

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5962-9570901MTA	D	02/20/2008		(NONE)			2990-15 (GEN)	783
5962-9570901MUA	D	02/20/2008		(NONE)			2990-15 (GEN)	783
5962-9570901QXA	D	02/20/2008		(NONE)	12/03/2008		LM2990-15 (GEN)	783
5962-9570901MYA	D	02/20/2008		(NONE)			2990-15 (GEN)	783
5962-9570901MZA	D	02/20/2008		(NONE)			2990-15 (GEN)	783
5962-9571001QEA	C	01/14/2008		(NONE)	12/03/2008		LM2990-12 (GEN)	783
5962-9571001MMA	C	01/14/2008		(NONE)			2990-12 (GEN)	783
5962-9571001MNA	C	01/14/2008		(NONE)			2990-12 (GEN)	783
5962-9571001MUA	C	01/14/2008		(NONE)			2990-12 (GEN)	783
5962-9571001QXA	C	01/14/2008		(NONE)	12/03/2008		LM2990-12 (GEN)	783
5962-9571101QEA	D	01/14/2008		(NONE)	12/03/2008		2990-5.0 (GEN)	783
5962-9571101MMA	D	01/14/2008		(NONE)			2990-5 (GEN)	783
5962-9571101MNA	D	01/14/2008		(NONE)			2990-5 (GEN)	783
5962-9571101MUA	D	01/14/2008		(NONE)			2990-5 (GEN)	783
5962-9571101QXA	D	01/14/2008		(NONE)	12/03/2008		2990-5.0 (GEN)	783
5962-9571102MMA	D	01/14/2008		(NONE)			2990-5.2 (GEN)	783
5962-9571102MNA	D	01/14/2008		(NONE)			2990-5.2 (GEN)	783
5962-9571102MUA	D	01/14/2008		(NONE)			2990-5.2 (GEN)	783
5962-9571201Q3A	B	03/27/2014		(NONE)	11/28/2015		54ABT843 (GEN)	342
5962-9571201QKA	B	03/27/2014		(NONE)	11/28/2015		54ABT843 (GEN)	342
5962-9571201QLA	B	03/27/2014	2	TI		Y	SNJ54ABT843JT	342
5962R9571301QJC	C	07/15/2015		INTERSIL		Y	HS1-82C54RH-8	424
5962R9571301VJC	C	07/15/2015		INTERSIL		Y	HS1-82C54RH-Q	424
5962R9571301QXC	C	07/15/2015		INTERSIL		Y	HS9-82C54RH-8	424
5962R9571301VXC	C	07/15/2015		INTERSIL		Y	HS9-82C54RH-Q	424
5962R9571401QRC	A	01/31/1996		(NONE)			HS-82C08 (GEN)	590
5962R9571401VRC	A	01/31/1996		(NONE)			HS-82C08 (GEN)	590
5962R9571401QXC	A	01/31/1996		(NONE)			HS-82C08 (GEN)	590
5962R9571401VXC	A	01/31/1996		(NONE)			HS-82C08 (GEN)	590
5962-9571501VVC		01/11/1996		(NONE)	01/07/2003		82C84A/7 (GEN)	422
5962-9571601VRC		12/28/1995		(NONE)	01/07/2003		82C82/7 (GEN)	569
5962-9571701VRC		11/24/1995		(NONE)			82C86 (GEN)	590
5962-9571801VXC	C	08/29/2014	1	INTERSIL		Y	MD82C59A/7	420
5962R9571901V9A	C	02/02/2004		(NONE)	09/26/2004		HCTS14 (GEN)	143
5962R9571901VCC	C	02/02/2004		(NONE)	10/30/2012		HCTS14 (GEN)	143
5962R9571901VXC	C	02/02/2004		(NONE)	09/26/2004		HCTS14 (GEN)	143
5962R9572001V9A	D	06/29/2016		(NONE)			HCS11 (GEN)	112
5962R9572001VCC	D	06/29/2016	1	INTERSIL		Y	HCS11DMSR	112
5962R9572001VXC	D	06/29/2016	1	INTERSIL		Y	HCS11KMSR	112
5962R9572101V9A	B	09/01/2000		(NONE)			HCTS11 (GEN)	112
5962R9572101VCC	B	09/01/2000		(NONE)			HCTS11 (GEN)	112
5962R9572101VXC	B	09/01/2000		(NONE)			HCTS11 (GEN)	112
5962R9572201QQC	B	05/25/2007	1	INTERSIL		Y	HS1-80C86RH-8	403
5962R9572201VQC	B	05/25/2007	1	INTERSIL		Y	HS1-80C86RH-Q	403
5962R9572201QXC	B	05/25/2007	1	INTERSIL		Y	HS9-80C86RH-8	403
5962R9572201VXC	B	05/25/2007	1	INTERSIL		Y	HS9-80C86RH-Q	403
5962R9572401V9A	C	05/08/2014	1	INTERSIL		Y	HCS00HMSR	100
5962R9572401VCC	C	05/08/2014	1	INTERSIL		Y	HCS00DMSR	100
5962R9572401VXC	C	05/08/2014	1	INTERSIL		Y	HCS00KMSR	100

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5962R9572501V9A	B	09/01/2000		(NONE)	03/01/2004		HCS04 (GEN)	143
5962R9572501VCC	B	09/01/2000		(NONE)	03/01/2004		HCS04 (GEN)	143
5962R9572501VXC	B	09/01/2000		(NONE)	02/24/2012		HCS04 (GEN)	143
5962R9572601V9A	C	05/20/2009		(NONE)	12/30/2011		HCS132 (GEN)	109
5962R9572601VCC	C	05/20/2009		(NONE)	12/30/2011		HCS132 (GEN)	109
5962R9572601VXC	C	05/20/2009	1	INTERSIL	12/30/2016	Y	HCS132KMSR	109
5962R9572701V9A	D	07/15/2005		(NONE)	02/24/2012		HCS138 (GEN)	282
5962R9572701TEC	D	07/15/2005		(NONE)			HCS138 (GEN)	282
5962R9572701VEC	D	07/15/2005		(NONE)			HCS138 (GEN)	282
5962R9572701TXC	D	07/15/2005		(NONE)			HCS138 (GEN)	282
5962R9572701VXC	D	07/15/2005		(NONE)			HCS138 (GEN)	282
5962R9572801V9A	E	06/29/2016		(NONE)			HCS151 (GEN)	271
5962R9572801VEC	E	06/29/2016		(NONE)	09/23/2001		HCS151 (GEN)	271
5962R9572801VXC	E	06/29/2016	1	INTERSIL		Y	HCS151KMSR	271
5962R9572901V9A	E	07/01/2016	1	INTERSIL		Y	HCS154HMSR	280
5962R9572901VJC	E	07/01/2016	1	INTERSIL		Y	HCS154DMSR	280
5962R9572901VXC	E	07/01/2016	1	INTERSIL		Y	HCS154KMSR	280
5962R9573001V9A	D	07/25/2016	1	INTERSIL		Y	HCS161HMSR	304
5962R9573001VEC	D	07/25/2016	1	INTERSIL		Y	HCS161DMSR	304
5962R9573001VXC	D	07/25/2016	1	INTERSIL		Y	HCS161KMSR	304
5962R9573101V9A	E	07/27/2016	1	INTERSIL		Y	HCS244HMSR	529
5962R9573101TRC	E	07/27/2016		(NONE)	03/23/2001		HCS244 (GEN)	529
5962R9573101VRC	E	07/27/2016	1	INTERSIL		Y	HCS244DMSR	529
5962R9573101TXC	E	07/27/2016		(NONE)	03/23/2001		HCS244 (GEN)	529
5962R9573101VXC	E	07/27/2016	1	INTERSIL		Y	HCS244KMSR	529
5962R9573201V9A	B	09/15/2000		(NONE)	12/06/2007		HCTS04 (GEN)	143
5962R9573201VCC	B	09/15/2000		(NONE)	12/06/2007		HCTS04 (GEN)	143
5962R9573201VXC	B	09/15/2000		(NONE)	12/06/2007		HCTS04 (GEN)	143
5962R9573301V9A	D	02/16/2010	1	INTERSIL		Y	HCTS20HMSR	104
5962R9573301VCC	D	02/16/2010	1	INTERSIL		Y	HCTS20DMSR	104
5962R9573301VXC	D	02/16/2010	1	INTERSIL		Y	HCTS20KMSR	104
5962R9573401V9A	B	09/15/2000		(NONE)			HCTS27 (GEN)	122
5962R9573401VCC	B	09/15/2000		(NONE)			HCTS27 (GEN)	122
5962R9573401VXC	B	09/15/2000		(NONE)			HCTS27 (GEN)	122
5962R9573501V9A	B	09/15/2000		(NONE)			HCTS30 (GEN)	106
5962R9573501VCC	B	09/15/2000		(NONE)	05/05/2007		HCTS30 (GEN)	106
5962R9573501VXC	B	09/15/2000		(NONE)	05/05/2007		HCTS30 (GEN)	106
5962R9573601V9A	B	09/22/2000		(NONE)	11/06/2007		HCTS32 (GEN)	125
5962R9573601VCC	B	09/22/2000		(NONE)	11/06/2007		HCTS32 (GEN)	125
5962R9573601VXC	B	09/22/2000		(NONE)	12/31/2015		HCTS32 (GEN)	125
5962R9573701V9A	A	01/28/1998		(NONE)			HCTS93 (GEN)	303
5962R9573701VCC	A	01/28/1998		(NONE)			HCTS93 (GEN)	303
5962R9573701VXC	A	01/28/1998		(NONE)			HCTS93 (GEN)	303
5962R9573801V9A	B	09/22/2000		(NONE)			HCTS112 (GEN)	152
5962R9573801VEC	B	09/22/2000		(NONE)			HCTS112 (GEN)	152
5962R9573801VXC	B	09/22/2000		(NONE)			HCTS112 (GEN)	152
5962R9573901V9A	B	09/22/2000		(NONE)			HCTS132 (GEN)	109
5962R9573901VCC	B	09/22/2000		(NONE)			HCTS132 (GEN)	109
5962R9573901VXC	B	09/22/2000		(NONE)			HCTS132 (GEN)	109

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5962R9574001V9A	C	06/16/2010		(NONE)	02/11/2011		HCTS138 (GEN)	282
5962R9574001VEC	C	06/16/2010		(NONE)	02/11/2011		HCTS138 (GEN)	282
5962R9574001VXC	C	06/16/2010		(NONE)	02/11/2011		HCTS138 (GEN)	282
5962R9574101V9A	B	08/22/2000		(NONE)			HCTS147 (GEN)	345
5962R9574101VEC	B	08/22/2000		(NONE)			HCTS147 (GEN)	345
5962R9574101VXC	B	08/22/2000		(NONE)			HCTS147 (GEN)	345
5962R9574201V9A	C	04/29/1999		(NONE)			HCTS160 (GEN)	300
5962R9574201TEC	C	04/29/1999		(NONE)			HCTS160 (GEN)	300
5962R9574201VEC	C	04/29/1999		(NONE)			HCTS160 (GEN)	300
5962R9574201TXC	C	04/29/1999		(NONE)			HCTS160 (GEN)	300
5962R9574201VXC	C	04/29/1999		(NONE)			HCTS160 (GEN)	300
5962R9574301V9A	A	03/19/1998		(NONE)			HCTS163 (GEN)	304
5962R9574301VEC	A	03/19/1998		(NONE)			HCTS163 (GEN)	304
5962R9574301VXC	A	03/19/1998		(NONE)			HCTS163 (GEN)	304
5962R9574401V9A	C	04/29/1999		(NONE)			HCTS244 (GEN)	529
5962R9574401TRC	C	04/29/1999		(NONE)			HCTS244 (GEN)	529
5962R9574401VRC	C	04/29/1999		(NONE)			HCTS244 (GEN)	529
5962R9574401TXC	C	04/29/1999		(NONE)			HCTS244 (GEN)	529
5962R9574401VXC	C	04/29/1999		(NONE)			HCTS244 (GEN)	529
5962R9574501V9A	D	03/29/2004		(NONE)			HCTS245 (GEN)	590
5962R9574501TRC	D	03/29/2004		(NONE)			HCTS245 (GEN)	590
5962R9574501VRC	D	03/29/2004		(NONE)			HCTS245 (GEN)	590
5962R9574501TXC	D	03/29/2004		(NONE)			HCTS245 (GEN)	590
5962R9574501VXC	D	03/29/2004		(NONE)			HCTS245 (GEN)	590
5962R9574601V9A	C	12/04/2009		(NONE)	12/30/2011		HCTS299 (GEN)	228
5962R9574601VRC	C	12/04/2009		(NONE)	12/30/2011		HCTS299 (GEN)	228
5962R9574601VXC	C	12/04/2009		(NONE)	04/16/2014		HCTS299 (GEN)	228
5962R9574701V9A	C	04/28/1999		(NONE)			HCTS373 (GEN)	341
5962R9574701TRC	C	04/28/1999		(NONE)			HCTS373 (GEN)	341
5962R9574701VRC	C	04/28/1999		(NONE)			HCTS373 (GEN)	341
5962R9574701TXC	C	04/28/1999		(NONE)			HCTS373 (GEN)	341
5962R9574701VXC	C	04/28/1999		(NONE)			HCTS373 (GEN)	341
5962R9574801V9A	C	04/29/1999		(NONE)			HCTS374 (GEN)	159
5962R9574801TRC	C	04/29/1999		(NONE)			HCTS374 (GEN)	159
5962R9574801VRC	C	04/29/1999		(NONE)			HCTS374 (GEN)	159
5962R9574801TXC	C	04/29/1999		(NONE)			HCTS374 (GEN)	159
5962R9574801VXC	C	04/29/1999		(NONE)			HCTS374 (GEN)	159
5962R9574901V9A	B	10/05/2000		(NONE)			HCTS390 (GEN)	300
5962R9574901VEC	B	10/05/2000		(NONE)			HCTS390 (GEN)	300
5962R9574901VXC	B	10/05/2000		(NONE)			HCTS390 (GEN)	300
5962R9575001V9A	E	07/28/2016	1	INTERSIL		Y	HCTS393HMSR	305
5962R9575001VCC	E	07/28/2016	1	INTERSIL		Y	HCTS393DMSR	305
5962R9575001VXC	E	07/28/2016	1	INTERSIL		Y	HCTS393KMSR	305
5962R9575101V9A	D	07/28/2016	1	INTERSIL		Y	HCTS541HMSR	529
5962R9575101VRC	D	07/28/2016	1	INTERSIL		Y	HCTS541DMSR	529
5962R9575101VXC	D	07/28/2016	1	INTERSIL		Y	HCTS541KMSR	529
5962R9575201V9A	B	08/23/2000		(NONE)			HCTS7266 (GEN)	141
5962R9575201VCC	B	08/23/2000		(NONE)			HCTS7266 (GEN)	141
5962R9575201VXC	B	08/23/2000		(NONE)			HCTS7266 (GEN)	141

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5962R9575301V9A	C	09/02/2009		(NONE)			HCTS139 (GEN)	283
5962R9575301VEC	C	09/02/2009	1	INTERSIL		Y	HCTS139DMSR	283
5962R9575301VXC	C	09/02/2009	1	INTERSIL		Y	HCTS139KMSR	283
5962R9575401V9A	B	10/06/2000		(NONE)			HCTS153 (GEN)	273
5962R9575401VEC	B	10/06/2000		(NONE)	09/23/2001		HCTS153 (GEN)	273
5962R9575401VXC	B	10/06/2000		(NONE)	03/30/2012		HCTS153 (GEN)	273
5962R9575501V9A	B	10/06/2000		(NONE)	09/23/2001		HCTS157 (GEN)	275
5962R9575501VEC	B	10/06/2000		(NONE)	05/05/2007		HCTS157 (GEN)	275
5962R9575501VXC	B	10/06/2000		(NONE)	05/05/2007		HCTS157 (GEN)	275
5962R9575601V9A	B	10/06/2000		(NONE)			HCTS191 (GEN)	304
5962R9575601VEC	B	10/06/2000		(NONE)	09/02/2006		HCTS191 (GEN)	304
5962R9575601VXC	B	10/06/2000		(NONE)	09/02/2006		HCTS191 (GEN)	304
5962R9575701V9A	C	07/27/2009		(NONE)	09/23/2001		HCTS193 (GEN)	304
5962R9575701VEC	C	07/27/2009		(NONE)	09/23/2001		HCTS193 (GEN)	304
5962R9575701VXC	C	07/27/2009	1	INTERSIL		Y	HCTS193KMSR	304
5962R9575801V9A	B	10/16/2000		(NONE)			HCTS574 (GEN)	159
5962R9575801VRC	B	10/16/2000		(NONE)	11/06/2007		HCTS574 (GEN)	159
5962R9575801VXC	B	10/16/2000		(NONE)	11/06/2007		HCTS574 (GEN)	159
5962R9575901V9A	B	10/16/2000		(NONE)			HCTS646 (GEN)	590
5962R9575901VJC	B	10/16/2000		(NONE)			HCTS646 (GEN)	590
5962R9575901VXC	B	10/16/2000		(NONE)			HCTS646 (GEN)	590
5962R9576001V9A	B	10/16/2000		(NONE)			HCTS4002 (GEN)	123
5962R9576001VCC	B	10/16/2000		(NONE)	09/23/2001		HCTS4002 (GEN)	123
5962R9576001VXC	B	10/16/2000		(NONE)	09/23/2001		HCTS4002 (GEN)	123
5962-9576101M2A	B	11/25/2014		(NONE)	11/11/2012		IDT49FCT805BTLB	529
5962-9576101MRA	B	11/25/2014		(NONE)	11/11/2012		IDT49FCT805BTDB	529
5962-9576101MSA	B	11/25/2014		(NONE)	04/29/2002		49FCT805B (GEN)	529
5962-9576102M2A	B	11/25/2014		(NONE)	11/11/2012		IDT49FCT805CTLB	529
5962-9576102MRA	B	11/25/2014		(NONE)	11/11/2012		IDT49FCT805CTBD	529
5962-9576102MSA	B	11/25/2014		(NONE)	04/29/2002		49FCT805C (GEN)	529
5962-9576103Q2A	B	11/25/2014	1A	SRI		Y	GEM36303Q2A	529
5962-9576103Q2C	B	11/25/2014	1A	SRI		Y	GEM36303Q2C	529
5962-9576103QRA	B	11/25/2014	1A	SRI		Y	GEM36303QRA	529
5962-9576103QRC	B	11/25/2014	1A	SRI		Y	GEM36303QRC	529
5962-9576103QSA	B	11/25/2014	1A	SRI		Y	GEM36303QSA	529
5962-9576103QSC	B	11/25/2014	1A	SRI		Y	GEM36303QSC	529
5962-9576201M2A		11/08/1995		(NONE)	10/24/2005		49FCT806B (GEN)	529
5962-9576201MRA		11/08/1995		(NONE)	10/24/2005		49FCT806B (GEN)	529
5962-9576201MSA		11/08/1995		(NONE)	04/29/2002		49FCT806B (GEN)	529
5962-9576202M2A		11/08/1995		(NONE)	10/24/2005		49FCT806C (GEN)	529
5962-9576202MRA		11/08/1995		(NONE)	10/24/2005		49FCT806C (GEN)	529
5962-9576202MSA		11/08/1995		(NONE)	04/29/2002		49FCT806C (GEN)	529
5962R9576301V9A	E	07/26/2005		(NONE)	12/30/2011		HCTS74 (GEN)	158
5962R9576301TCC	E	07/26/2005		(NONE)			HCTS74 (GEN)	158
5962R9576301VCC	E	07/26/2005		(NONE)			HCTS74 (GEN)	158
5962R9576301TXC	E	07/26/2005		(NONE)			HCTS74 (GEN)	158
5962R9576301VXC	E	07/26/2005		(NONE)			HCTS74 (GEN)	158
5962R9576401V9A	C	12/14/2009		(NONE)			HCTS273 (GEN)	159
5962R9576401VRC	C	12/14/2009		(NONE)			HCTS273 (GEN)	159

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5962R9576401VXC	C	12/14/2009		(NONE)			HCTS273 (GEN)	159
5962R9576501V9A	B	10/16/2000		(NONE)			HCTS10 (GEN)	102
5962R9576501VCC	B	10/16/2000		(NONE)			HCTS10 (GEN)	102
5962R9576501VXC	B	10/16/2000		(NONE)			HCTS10 (GEN)	102
5962R9576601V9A	A	01/28/1998		(NONE)			HCTS21 (GEN)	114
5962R9576601VCC	A	01/28/1998		(NONE)			HCTS21 (GEN)	114
5962R9576601VXC	A	01/28/1998		(NONE)			HCTS21 (GEN)	114
5962R9576701V9A	A	01/28/1998		(NONE)			HCTS75 (GEN)	340
5962R9576701VEC	A	01/28/1998		(NONE)			HCTS75 (GEN)	340
5962R9576701VXC	A	01/28/1998		(NONE)			HCTS75 (GEN)	340
5962R9576801V9A	C	04/21/2009		(NONE)			HCTS85 (GEN)	209
5962R9576801VEC	C	04/21/2009		(NONE)	12/30/2011		HCTS85 (GEN)	209
5962R9576801VXC	C	04/21/2009		(NONE)	12/28/2003		HCTS85 (GEN)	209
5962R9576901V9A	C	04/29/1999		(NONE)			HCTS109 (GEN)	152
5962R9576901TEC	C	04/29/1999		(NONE)			HCTS109 (GEN)	152
5962R9576901VEC	C	04/29/1999		(NONE)			HCTS109 (GEN)	152
5962R9576901TXC	C	04/29/1999		(NONE)			HCTS109 (GEN)	152
5962R9576901VXC	C	04/29/1999		(NONE)			HCTS109 (GEN)	152
5962R9577001V9A	A	03/13/1998		(NONE)	09/21/2003		HCTS161A (GEN)	304
5962R9577001VEC	A	03/13/1998		(NONE)	09/23/2001		HCTS161A (GEN)	304
5962R9577001VXC	A	03/13/1998		(NONE)	09/21/2003		HCTS161A (GEN)	304
5962R9577101V9A	A	03/25/1998		(NONE)			HCTS190 (GEN)	301
5962R9577101VEC	A	03/25/1998		(NONE)			HCTS190 (GEN)	301
5962R9577101VXC	A	03/25/1998		(NONE)			HCTS190 (GEN)	301
5962R9577201V9A	B	08/17/2004		(NONE)	05/05/2007		HCTS240A (GEN)	529
5962R9577201VRC	B	08/17/2004		(NONE)	05/05/2007		HCTS240A (GEN)	529
5962R9577201VXC	B	08/17/2004		(NONE)	05/05/2007		HCTS240A (GEN)	529
5962R9577401V9A	B	06/18/2004		(NONE)			HCTS283 (GEN)	202
5962R9577401VEC	B	06/18/2004		(NONE)	02/06/2007		HCTS283 (GEN)	202
5962R9577401VXC	B	06/18/2004		(NONE)	02/06/2007		HCTS283 (GEN)	202
5962R9577501V9A	A	03/27/1998		(NONE)	09/23/2001		HCTS365 (GEN)	522
5962R9577501VEC	A	03/27/1998		(NONE)			HCTS365 (GEN)	522
5962R9577501VXC	A	03/27/1998		(NONE)			HCTS365 (GEN)	522
5962R9577601V9A	B	08/17/2004	1	INTERSIL		Y	HCTS540HMSR	590
5962R9577601VRC	B	08/17/2004	1	INTERSIL		Y	HCTS540DMSR	590
5962R9577601VXC	B	08/17/2004	1	INTERSIL		Y	HCTS540KMSR	590
5962R9577701V9A	A	06/12/1998		(NONE)			HCS10 (GEN)	102
5962R9577701VCC	A	06/12/1998		(NONE)			HCS10 (GEN)	102
5962R9577701VXC	A	06/12/1998		(NONE)	11/13/2011		HCS10 (GEN)	102
5962R9577801V9A	A	06/12/1998		(NONE)			HCS20 (GEN)	104
5962R9577801VCC	A	06/12/1998		(NONE)			HCS20 (GEN)	104
5962R9577801VXC	A	06/12/1998		(NONE)			HCS20 (GEN)	104
5962R9577901V9A	B	04/05/1999		(NONE)			HCS21 (GEN)	114
5962R9577901VCC	B	04/05/1999		(NONE)	12/28/2003		HCS21 (GEN)	114
5962R9577901VXC	B	04/05/1999		(NONE)	12/28/2003		HCS21 (GEN)	114
5962R9578001V9A	B	02/26/2004		(NONE)	12/31/2014		HCS27 (GEN)	122
5962R9578001VCC	B	02/26/2004		(NONE)	12/30/2011		HCS27 (GEN)	122
5962R9578001VXC	B	02/26/2004		(NONE)	11/30/2012		HCS27 (GEN)	122
5962R9578101V9A	C	10/25/2014	1	INTERSIL		Y	HCS32HMSR	125

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5962R9578101VCC	C	10/25/2014	1	INTERSIL		Y	HCS32DMSR	125
5962R9578101VXC	C	10/25/2014	1	INTERSIL		Y	HCS32KMSR	125
5962R9578201V9A	E	08/04/2005		(NONE)			HCS74 (GEN)	158
5962R9578201TCC	E	08/04/2005		(NONE)			HCS74 (GEN)	158
5962R9578201VCC	E	08/04/2005		(NONE)			HCS74 (GEN)	158
5962R9578201TXC	E	08/04/2005		(NONE)			HCS74 (GEN)	158
5962R9578201VXC	E	08/04/2005		(NONE)			HCS74 (GEN)	158
5962R9578301V9A	C	03/10/2015	1	INTERSIL		Y	HCS86HMSR	140
5962R9578301VCC	C	03/10/2015	1	INTERSIL		Y	HCS86DMSR	140
5962R9578301VXC	C	03/10/2015	1	INTERSIL		Y	HCS86KMSR	140
5962R9578401V9A	B	02/26/2004	1	INTERSIL		Y	HCS109HMSR	152
5962R9578401VEC	B	02/26/2004	1	INTERSIL		Y	HCS109DMSR	152
5962R9578401VXC	B	02/26/2004	1	INTERSIL		Y	HCS109KMSR	152
5962R9578501V9A	C	09/09/2014		(NONE)			HCS164 (GEN)	226
5962R9578501VCC	C	09/09/2014	1	INTERSIL		Y	HCS164DMSR	226
5962R9578501VXC	C	09/09/2014	1	INTERSIL		Y	HCS164KMSR	226
5962R9578601V9A	B	03/23/2004		(NONE)			HCS165 (GEN)	225
5962R9578601VEC	B	03/23/2004		(NONE)	08/15/2005		HCS165 (GEN)	225
5962R9578601VXC	B	03/23/2004		(NONE)	08/15/2005		HCS165 (GEN)	225
5962R9578701V9A	B	02/26/2004		(NONE)			HCS166 (GEN)	228
5962R9578701VEC	B	02/26/2004		(NONE)	02/06/2007		HCS166 (GEN)	228
5962R9578701VXC	B	02/26/2004		(NONE)	02/06/2007		HCS166 (GEN)	228
5962R9578801V9A	A	07/31/1998		(NONE)	06/22/2003		HCS193 (GEN)	304
5962R9578801VEC	A	07/31/1998		(NONE)	06/22/2003		HCS193 (GEN)	304
5962R9578801VXC	A	07/31/1998		(NONE)	06/22/2003		HCS193 (GEN)	304
5962R9578901V9A	A	07/31/1998		(NONE)			HCS195 (GEN)	220
5962R9578901VEC	A	07/31/1998		(NONE)			HCS195 (GEN)	220
5962R9578901VXC	A	07/31/1998		(NONE)			HCS195 (GEN)	220
5962R9579001V9A	A	07/31/1998		(NONE)			HCS253 (GEN)	273
5962R9579001VEC	A	07/31/1998		(NONE)			HCS253 (GEN)	273
5962R9579001VXC	A	07/31/1998		(NONE)			HCS253 (GEN)	273
5962R9579101V9A	C	08/16/2005		(NONE)	09/05/2008		HCS273 (GEN)	159
5962R9579101VRC	C	08/16/2005		(NONE)	09/05/2008		HCS273 (GEN)	159
5962R9579101VXC	C	08/16/2005		(NONE)	09/05/2008		HCS273 (GEN)	159
5962R9579201V9A	D	08/11/2005		(NONE)			HCS373 (GEN)	341
5962R9579201TRC	D	08/11/2005		(NONE)			HCS373 (GEN)	341
5962R9579201VRC	D	08/11/2005		(NONE)			HCS373 (GEN)	341
5962R9579201TXC	D	08/11/2005		(NONE)			HCS373 (GEN)	341
5962R9579201VXC	D	08/11/2005		(NONE)			HCS373 (GEN)	341
5962R9579301V9A	C	12/07/2004		(NONE)	02/06/2007		HCS374 (GEN)	159
5962R9579301VRC	C	12/07/2004		(NONE)	02/06/2007		HCS374 (GEN)	159
5962R9579301VXC	C	12/07/2004		(NONE)	02/06/2007		HCS374 (GEN)	159
5962R9579401V9A	C	08/04/2016		(NONE)			HCS573 (GEN)	341
5962R9579401VRC	C	08/04/2016		(NONE)	09/23/2001		HCS573 (GEN)	341
5962R9579401VXC	C	08/04/2016	1	INTERSIL		Y	HCS573KMSR	341
5962-9579501HUA	B	06/18/2013	1	INTER. RECT.2		Y	AFL2805DW/CH	594
5962-9579501HUC	B	06/18/2013	1	INTER. RECT.2		Y	AFL2805DW/CH	594
5962-9579501HXA	B	06/18/2013	1	INTER. RECT.2		Y	AFL2805DX/CH	594
5962-9579501HXC	B	06/18/2013	1	INTER. RECT.2		Y	AFL2805DX/CH	594

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5962-9579501HYA	B	06/18/2013	1	INTER. RECT.2		Y	AFL2805DY/CH	594
5962-9579501HYC	B	06/18/2013	1	INTER. RECT.2		Y	AFL2805DY/CH	594
5962-9579501HZA	B	06/18/2013	1	INTER. RECT.2		Y	AFL2805DZ/CH	594
5962-9579501HZC	B	06/18/2013	1	INTER. RECT.2		Y	AFL2805DZ/CH	594
5962-9579601HUA	B	07/18/2013	1C	INTER. RECT.2		Y	AFL2812DW/CH	594
5962-9579601HUC	B	07/18/2013	1C	INTER. RECT.2		Y	AFL2812DW/CH	594
5962-9579601HXA	B	07/18/2013	1C	INTER. RECT.2		Y	AFL2812DX/CH	594
5962-9579601HXC	B	07/18/2013	1C	INTER. RECT.2		Y	AFL2812DX/CH	594
5962-9579601HYA	B	07/18/2013	1C	INTER. RECT.2		Y	AFL2812DY/CH	594
5962-9579601HYC	B	07/18/2013	1C	INTER. RECT.2		Y	AFL2812DY/CH	594
5962-9579601HZA	B	07/18/2013	1C	INTER. RECT.2		Y	AFL2812DZ/CH	594
5962-9579601HZC	B	07/18/2013	1C	INTER. RECT.2		Y	AFL2812DZ/CH	594
5962-9579801M2A	B	07/19/2004	2	TI		Y	UC1705L/883BC	539
5962-9579801MPA	B	07/19/2004	2	TI		Y	UC1705J/883BC	539
5962-9579801VPA	B	07/19/2004	2	TI		Y	UC1705JQMLV	539
5962-9579901HXA	A	04/04/1997		(NONE)	09/01/2000		SP9462 (GEN)	433
5962-9579902HXA	A	04/04/1997		(NONE)	09/01/2000		SP9463 (GEN)	433
5962-9579903HXA	A	04/04/1997		(NONE)	09/01/2000		SP9472 (GEN)	433
5962-9579904HXA	A	04/04/1997		(NONE)	09/01/2000		SP9473 (GEN)	433
5962R9580101V9A	C	07/28/2014		(NONE)			HCS05 (GEN)	144
5962R9580101VCC	C	07/28/2014		(NONE)			HCS05 (GEN)	144
5962R9580101VXC	C	07/28/2014	1	INTERSIL		Y	HCS05KMSR	144
5962R9580201V9A	A	07/14/1998		(NONE)			HCS112 (GEN)	156
5962R9580201VEC	A	07/14/1998		(NONE)			HCS112 (GEN)	156
5962R9580201VXC	A	07/14/1998		(NONE)			HCS112 (GEN)	156
5962R9580301V9A	A	07/14/1998		(NONE)			HCS125 (GEN)	520
5962R9580301VCC	A	07/14/1998		(NONE)			HCS125 (GEN)	520
5962R9580301VXC	A	07/14/1998		(NONE)	09/23/2001		HCS125 (GEN)	520
5962R9580401V9A	B	08/16/2005		(NONE)			HCS139 (GEN)	283
5962R9580401VEC	B	08/16/2005		(NONE)	12/30/2011		HCS139 (GEN)	283
5962R9580401VXC	B	08/16/2005		(NONE)	12/30/2011		HCS139 (GEN)	283
5962R9580501V9A	B	02/26/2004		(NONE)			HCS157 (GEN)	275
5962R9580501VEC	B	02/26/2004		(NONE)	08/15/2005		HCS157 (GEN)	275
5962R9580501VXC	B	02/26/2004		(NONE)	08/15/2005		HCS157 (GEN)	275
5962R9580601V9A	A	07/14/1998		(NONE)			HCS160 (GEN)	301
5962R9580601VEC	A	07/14/1998		(NONE)	10/04/2002		HCS160 (GEN)	301
5962R9580601VXC	A	07/14/1998		(NONE)	10/04/2002		HCS160 (GEN)	301
5962R9580701V9A	B	03/23/2004		(NONE)			HCS163 (GEN)	304
5962R9580701VEC	B	03/23/2004	1	INTERSIL		Y	HCS163DMSR	304
5962R9580701VXC	B	03/23/2004	1	INTERSIL		Y	HCS163KMSR	304
5962R9580801V9A	A	07/31/1998		(NONE)			HCS190 (GEN)	301
5962R9580801VEC	A	07/31/1998		(NONE)			HCS190 (GEN)	301
5962R9580801VXC	A	07/31/1998		(NONE)			HCS190 (GEN)	301
5962R9580901V9A	B	04/15/2004		(NONE)			HCS240 (GEN)	529
5962R9580901VRC	B	04/15/2004	1	INTERSIL		Y	HCS240DMSR	529
5962R9580901VXC	B	04/15/2004	1	INTERSIL		Y	HCS240KMSR	529
5962R9581001V9A	A	07/31/1998		(NONE)			HCS241 (GEN)	529
5962R9581001VRC	A	07/31/1998		(NONE)			HCS241 (GEN)	529
5962R9581001VXC	A	07/31/1998		(NONE)			HCS241 (GEN)	529

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5962R9581101V9A	A	07/31/1998		(NONE)			HCS283 (GEN)	202
5962R9581101VEC	A	07/31/1998		(NONE)			HCS283 (GEN)	202
5962R9581101VXC	A	07/31/1998		(NONE)			HCS283 (GEN)	202
5962R9581201V9A	F	08/03/2016		(NONE)	12/10/2015		HS-302 (GEN)	188
5962R9581201QCC	F	08/03/2016		(NONE)	12/10/2015		HS-302 (GEN)	188
5962R9581201TCC	F	08/03/2016		(NONE)	12/10/2015		HS-302 (GEN)	188
5962R9581201VCC	F	08/03/2016		(NONE)	12/10/2015		HS-302 (GEN)	188
5962R9581201QXC	F	08/03/2016		(NONE)	12/10/2015		HS-302 (GEN)	188
5962R9581201TXC	F	08/03/2016		(NONE)	12/10/2015		HS-302 (GEN)	188
5962R9581201VXC	F	08/03/2016		(NONE)	12/10/2015		HS-302 (GEN)	188
5962R9581202VCA	F	08/03/2016		(NONE)			HS-306 (GEN)	188
5962R9581202VXA	F	08/03/2016		(NONE)			HS-306 (GEN)	188
5962R9581203VEA	F	08/03/2016		(NONE)			HS-384 (GEN)	188
5962R9581203VYA	F	08/03/2016		(NONE)			HS-384 (GEN)	188
5962R9581204V9A	F	08/03/2016		(NONE)	12/10/2015		HS-302 (GEN)	188
5962R9581204VCC	F	08/03/2016		(NONE)	12/10/2015		HS-302 (GEN)	188
5962R9581204VXC	F	08/03/2016		(NONE)	12/10/2015		HS-302 (GEN)	188
5962R9581205V9A	F	08/03/2016	2	INTERSIL		Y	HS0-302AEH-Q	188
5962R9581205VXC	F	08/03/2016	2	INTERSIL		Y	HS9-302AEH-Q	188
5962R9581301V9A	G	03/22/2013		(NONE)	04/20/2005		HS-303 (GEN)	186
5962R9581301QCC	G	03/22/2013		(NONE)	04/20/2005		HS-303 (GEN)	186
5962R9581301TCC	G	03/22/2013		(NONE)	04/20/2005		HS-303 (GEN)	186
5962R9581301VCC	G	03/22/2013		(NONE)	04/20/2005		HS-303 (GEN)	186
5962R9581301QXC	G	03/22/2013		(NONE)	04/20/2005		HS-303 (GEN)	186
5962R9581301TXC	G	03/22/2013		(NONE)	04/20/2005		HS-303 (GEN)	186
5962R9581301VXC	G	03/22/2013		(NONE)	04/20/2005		HS-303 (GEN)	186
5962R9581302V9A	G	03/22/2013		(NONE)	12/10/2015		HS-307 (GEN)	186
5962R9581302QCC	G	03/22/2013		(NONE)	03/23/2003		HS-307 (GEN)	186
5962R9581302VCC	G	03/22/2013		(NONE)	03/23/2003		HS-307 (GEN)	186
5962R9581302QXC	G	03/22/2013		(NONE)	03/23/2003		HS-307 (GEN)	186
5962R9581302VXC	G	03/22/2013		(NONE)	03/23/2003		HS-307 (GEN)	186
5962R9581303V9A	G	03/22/2013		(NONE)	04/20/2005		HS-390 (GEN)	186
5962R9581303QEC	G	03/22/2013		(NONE)	04/20/2005		HS-390 (GEN)	186
5962R9581303TEC	G	03/22/2013		(NONE)	04/20/2005		HS-390 (GEN)	186
5962R9581303VEC	G	03/22/2013		(NONE)	04/20/2005		HS-390 (GEN)	186
5962R9581303QYC	G	03/22/2013		(NONE)	04/20/2005		HS-390 (GEN)	186
5962R9581303TYC	G	03/22/2013		(NONE)	04/20/2005		HS-390 (GEN)	186
5962R9581303VYC	G	03/22/2013		(NONE)	04/20/2005		HS-390 (GEN)	186
5962F9581304V9A	G	03/22/2013	1C	INTERSIL		Y	HS0-303ARH-Q	186
5962F9581304QCC	G	03/22/2013	1C	INTERSIL		Y	HS1-303ARH-8	186
5962F9581304VCC	G	03/22/2013	1C	INTERSIL		Y	HS1-303ARH-Q	186
5962F9581304QXC	G	03/22/2013	1C	INTERSIL		Y	HS9-303ARH-8	186
5962F9581304VXC	G	03/22/2013	1C	INTERSIL		Y	HS9-303ARH-Q	186
5962F9581305V9A	G	03/22/2013	1C	INTERSIL		Y	HS0-303BRH-Q	186
5962F9581305QCC	G	03/22/2013	1C	INTERSIL		Y	HS1-303BRH-8	186
5962F9581305VCC	G	03/22/2013	1C	INTERSIL		Y	HS1-303BRH-Q	186
5962F9581305QXC	G	03/22/2013	1C	INTERSIL		Y	HS9-303BRH-8	186
5962F9581305VXC	G	03/22/2013	1C	INTERSIL		Y	HS9-303BRH-Q	186
5962F9581306V9A	G	03/22/2013	1C	INTERSIL		Y	HS0-303AEH-Q	186

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5962F9581306VCC	G	03/22/2013	1C	INTERSIL		Y	HS1-303AEH-Q	186
5962F9581306VXC	G	03/22/2013	1C	INTERSIL		Y	HS9-303AEH-Q	186
5962F9581307V9A	G	03/22/2013	1C	INTERSIL		Y	HS0-303BEH-Q	186
5962F9581307VCC	G	03/22/2013	1C	INTERSIL		Y	HS1-303BEH-Q	186
5962F9581307VXC	G	03/22/2013	1C	INTERSIL		Y	HS9-303BEH-Q	186
5962R9581308V9A	G	03/22/2013	1C	INTERSIL		Y	HS0-303CEH-Q	186
5962R9581308VXC	G	03/22/2013	1C	INTERSIL		Y	HS9-303CEH-Q	186
5962R9581401V9A	B	04/19/2010		(NONE)	10/28/2011		HCTS86 (GEN)	140
5962R9581401VCC	B	04/19/2010		(NONE)	10/28/2011		HCTS86 (GEN)	140
5962R9581401VXC	B	04/19/2010		(NONE)	12/30/2013		HCTS86 (GEN)	140
5962-9581501HXA	C	01/20/2015	1	ANALOG (6)		Y	AD10242TZ/883B	592
5962-9581601QXA	B	04/22/2014	1	E2V		Y	54ACTQ16646FMQB	590
5962-9581701VXC	B	01/23/2008	1	INTERSIL		Y	MD85C52/7	421
5962R9581801V9A	A	02/10/1998		(NONE)			HS-82C12 (GEN)	421
5962R9581801QJC	A	02/10/1998		(NONE)			HS-82C12 (GEN)	421
5962R9581801VJC	A	02/10/1998		(NONE)			HS-82C12 (GEN)	421
5962R9581801QXC	A	02/10/1998		(NONE)			HS-82C12 (GEN)	421
5962R9581801VXC	A	02/10/1998		(NONE)			HS-82C12 (GEN)	421
5962R9581901QQC	B	01/23/2008		(NONE)	12/10/2015		HS-82C55A (GEN)	421
5962R9581901VQC	B	01/23/2008		(NONE)	12/10/2015		HS-82C55A (GEN)	421
5962R9582001V9A	B	03/26/2010		(NONE)	12/10/2015		HS-82C85 (GEN)	422
5962R9582001QJC	B	03/26/2010		(NONE)	12/10/2015		HS-82C85 (GEN)	422
5962R9582001VJC	B	03/26/2010		(NONE)	12/10/2015		HS-82C85 (GEN)	422
5962R9582001QXC	B	03/26/2010		(NONE)	12/10/2015		HS-82C85 (GEN)	422
5962R9582001VXC	B	03/26/2010		(NONE)	12/10/2015		HS-82C85 (GEN)	422
5962R9582101QQC		01/10/1996		(NONE)	06/29/2002		HS-82C37A (GEN)	423
5962R9582101VQC		01/10/1996		(NONE)			HS-82C37A (GEN)	423
5962R9582101QXC		01/10/1996		(NONE)	09/23/2001		HS-82C37A (GEN)	423
5962R9582101VXC		01/10/1996		(NONE)	09/23/2001		HS-82C37A (GEN)	423
5962F9582201VXC	B	08/21/2013		(NONE)	03/23/2003		HS-65643A (GEN)	603
5962F9582301QXC	B	07/05/2009		(NONE)	03/23/2003		HS-65647 (GEN)	616
5962F9582301VXC	B	07/05/2009		(NONE)	03/23/2003		HS-65647 (GEN)	616
5962F9582301QYC	B	07/05/2009		(NONE)	03/23/2003		HS-65647 (GEN)	616
5962F9582301VYC	B	07/05/2009		(NONE)	03/23/2003		HS-65647 (GEN)	616
5962R9582401QQC		01/10/1996		(NONE)			HS-80C85RH (GEN)	402
5962R9582401VQC		01/10/1996		(NONE)			HS-80C85 (GEN)	402
5962R9582401QXC		01/10/1996		(NONE)			HS-80C85 (GEN)	402
5962R9582401VXC		01/10/1996		(NONE)			HS-80C85 (GEN)	402
5962R9582501V9A	A	02/10/1998		(NONE)			HS-54C138 (GEN)	282
5962R9582501QEC	A	02/10/1998		(NONE)			54C138 (GEN)	282
5962R9582501VEC	A	02/10/1998		(NONE)			HS-54C138 (GEN)	282
5962R9582501QXC	A	02/10/1998		(NONE)			HS-54C138 (GEN)	282
5962R9582501VXC	A	02/10/1998		(NONE)			HS-54C138 (GEN)	282
5962R9582601V9A	D	05/14/2010		(NONE)			4000B (GEN)	124
5962R9582601VCC	D	05/14/2010		(NONE)			4000B (GEN)	124
5962R9582601VXC	D	05/14/2010		(NONE)			4000B (GEN)	124
5962R9582602V9A	D	05/14/2010	1	INTERSIL		Y	CD4001BHSR	120
5962R9582602VCC	D	05/14/2010	1	INTERSIL		Y	CD4001BDMSR	120
5962R9582602VXC	D	05/14/2010	1	INTERSIL		Y	CD4001BKMSR	120

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5962R9582603V9A	D	05/14/2010		(NONE)			4002B (GEN)	124
5962R9582603VCC	D	05/14/2010		(NONE)			4002B (GEN)	124
5962R9582603VXC	D	05/14/2010		(NONE)			4002B (GEN)	124
5962R9582604V9A	D	05/14/2010	1	INTERSIL		Y	CD4025BHSR	122
5962R9582604VCC	D	05/14/2010	1	INTERSIL		Y	CD4025BDMSR	122
5962R9582604VXC	D	05/14/2010	1	INTERSIL		Y	CD4025BKMSR	122
5962R9582605V9A	D	05/14/2010	1	INTERSIL		Y	CD4001BHNSR	120
5962R9582605VCC	D	05/14/2010	1	INTERSIL		Y	CD4001BDNSR	120
5962R9582605VXC	D	05/14/2010	1	INTERSIL		Y	CD4001BKNSR	120
5962R9582606V9A	D	05/14/2010		(NONE)			4002BN (GEN)	124
5962R9582606VCC	D	05/14/2010		(NONE)			4002BN (GEN)	124
5962R9582606VXC	D	05/14/2010		(NONE)			4002BN (GEN)	124
5962R9582607VCC	D	05/14/2010		(NONE)			4025BN (GEN)	122
5962R9582607VXC	D	05/14/2010		(NONE)			4025BN (GEN)	122
5962R9582901V9A	B	07/24/1997		(NONE)			4010B (GEN)	540
5962R9582901VEC	B	07/24/1997		(NONE)			4010B (GEN)	540
5962R9582901VXC	B	07/24/1997		(NONE)			4010B (GEN)	540
5962-9583101Q2A	E	06/27/2014	2	TI		Y	SNJ54LVTH573FK	341
5962-9583101QRA	E	06/27/2014	2	TI		Y	SNJ54LVTH573J	341
5962-9583101QSA	E	06/27/2014	2	TI		Y	SNJ54LVTH573W	341
5962-9583201Q2A	D	08/12/2010	2	TI		Y	SNJ54LVTH574AFK	159
5962-9583201QRA	D	08/12/2010		(NONE)	11/28/2015		54LVTH574A (GEN)	159
5962-9583201VRA	D	08/12/2010		(NONE)	11/28/2015		54LVTH574A (GEN)	159
5962-9583201QSA	D	08/12/2010	2	TI		Y	SNJ54LVTH574AW	159
5962-9583201VSA	D	08/12/2010	2	TI		Y	SNV54LVTH574AW	159
5962-9583301Q2A	P	03/12/2009	2	TI		Y	DS90C031E-QML	569
5962-9583301QFA	P	03/12/2009		(NONE)	12/01/2009		DS90C031 (GEN)	569
5962-9583301VFA	P	03/12/2009	2	TI		Y	DS90C031W-QMLV	569
5962R9583301VFA	P	03/12/2009	2	TI		Y	DS90C031WRQMLV	569
5962-9583301QZA	P	03/12/2009		(NONE)	12/03/2008		DS90C031 (GEN)	569
5962-9583301VZA	P	03/12/2009		(NONE)	12/03/2008		DS90C031 (GEN)	569
5962R9583301VZA	P	03/12/2009	2	TI		Y	DS90C031WGRQMLV	569
5962H9583302Q9A	P	03/12/2009	1	AEROFLEX (2)		Y	UT54LVDS031-QDIE	569
5962H9583302V9A	P	03/12/2009	1	AEROFLEX (2)		Y	UT54LVDS031-VDIE	569
5962H9583302QXA	P	03/12/2009	1	AEROFLEX (2)		Y	UT54LVDS031UCA	569
5962H9583302QXC	P	03/12/2009	1	AEROFLEX (2)		Y	UT54LVDS031UCC	569
5962H9583302VXA	P	03/12/2009	1	AEROFLEX (2)		Y	UT54LVDS031UCA	569
5962H9583302VXC	P	03/12/2009	1	AEROFLEX (2)		Y	UT54LVDS031UCC	569
5962F9583303Q9A	P	03/12/2009	1	AEROFLEX (2)		Y	UT54LVDSC031-QDIE	569
5962F9583303V9A	P	03/12/2009	1	AEROFLEX (2)		Y	UT54LVDSC031-VDIE	569
5962F9583303QXA	P	03/12/2009	1	AEROFLEX (2)		Y	UT54LVDSC031UCA	569
5962F9583303QXC	P	03/12/2009	1	AEROFLEX (2)		Y	UT54LVDSC031UCC	569
5962F9583303VXA	P	03/12/2009	1	AEROFLEX (2)		Y	UT54LVDSC031UCA	569
5962F9583303VXC	P	03/12/2009	1	AEROFLEX (2)		Y	UT54LVDSC031UCC	569
5962-9583401Q2A	K	10/05/2010	2	TI		Y	DS90C032E-QML	575
5962-9583401QFA	K	10/05/2010		(NONE)	12/01/2009		DS90C032 (GEN)	575
5962-9583401VFA	K	10/05/2010	2	TI		Y	DS90C032W-QMLV	575
5962L9583401VFA	K	10/05/2010	2	TI		Y	DS90C032WLQMLV	575
5962-9583401QZA	K	10/05/2010		(NONE)	12/03/2008		DS90C032 (GEN)	575

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5962-9583401VZA	K	10/05/2010		(NONE)	12/03/2008		DS90C032 (GEN)	575
5962L9583401VZA	K	10/05/2010	2	TI		Y	DS90C032WGLQMLV	575
5962H9583402Q9A	K	10/05/2010	1	AEROFLEX (2)		Y	UT54LVDS032-QDIE	575
5962H9583402V9A	K	10/05/2010	1	AEROFLEX (2)		Y	UT54LVDS032-VDIE	575
5962H9583402QXA	K	10/05/2010	1	AEROFLEX (2)		Y	UT54LVDS032UCA	575
5962H9583402QXC	K	10/05/2010	1	AEROFLEX (2)		Y	UT54LVDS032UCC	575
5962H9583402VXA	K	10/05/2010	1	AEROFLEX (2)		Y	UT54LVDS032UCA	575
5962H9583402VXC	K	10/05/2010	1	AEROFLEX (2)		Y	UT54LVDS032UCC	575
5962F9583403Q9A	K	10/05/2010	1	AEROFLEX (2)		Y	UT54LVDS032-QDIE	575
5962F9583403V9A	K	10/05/2010	1	AEROFLEX (2)		Y	UT54LVDS032-VDIE	575
5962F9583403QXA	K	10/05/2010	1	AEROFLEX (2)		Y	UT54LVDSC032UCA	575
5962F9583403QXC	K	10/05/2010	1	AEROFLEX (2)		Y	UT54LVDSC032UCC	575
5962F9583403VXA	K	10/05/2010	1	AEROFLEX (2)		Y	UT54LVDSC032UCA	575
5962F9583403VXC	K	10/05/2010	1	AEROFLEX (2)		Y	UT54LVDSC032UCC	575
5962-9583501Q2A	B	12/22/2014		(NONE)	11/28/2015		54BCT573 (GEN)	341
5962-9583501QRA	B	12/22/2014		(NONE)	11/28/2015		54BCT573 (GEN)	341
5962-9583501QSA	B	12/22/2014		(NONE)	11/28/2015		54BCT573 (GEN)	341
5962-9583601Q2A	B	01/28/2015		(NONE)	11/28/2015		54BCT574 (GEN)	159
5962-9583601QRA	B	01/28/2015	3	TI		Y	SNJ54BCT574J	159
5962-9583601QSA	B	01/28/2015		(NONE)	11/28/2015		54BCT574 (GEN)	159
5962-9583701QXA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)	404
5962-9583701QYA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)	404
5962-9583702QXA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)	404
5962-9583702QYA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)	404
5962-9583703NXA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)	404
5962-9583703NYA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)	404
5962-9583704NXA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)	404
5962-9583704NYA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)	404
5962-9583705NXA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)	404
5962-9583705NYA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)	404
5962-9583706NXA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)	404
5962-9583706NYA		11/22/1995		(NONE)	12/24/1997		80486DX (GEN)	404
5962-9583801Q2A	A	05/27/2009		(NONE)	08/15/1999		TLV2217-33 (GEN)	782
5962-9583801QCA	A	05/27/2009		(NONE)	08/15/1999		TLV2217-33 (GEN)	782
5962-9583901Q2A	C	07/08/2008		(NONE)	08/15/1999		TL751M05 (GEN)	782
5962-9583901QPA	C	07/08/2008		(NONE)	08/15/1999		TL751M05 (GEN)	782
5962-9584001Q2A	B	03/06/2008		(NONE)	08/15/1999		TL751M12 (GEN)	782
5962-9584001QPA	B	03/06/2008		(NONE)	08/15/1999		TL751M12 (GEN)	782
5962-9584101QXA	B	02/27/2014	2	TI		Y	SNJ54ABT16652WD	590
5962-9584201QXA	B	02/28/2014	2	TI		Y	SNJ54ABT16823WD	164
5962-9584301Q2A	B	02/28/2014	3	TI		Y	SNJ54ABT533FK	341
5962-9584301QRA	B	02/28/2014	3	TI		Y	SNJ54ABT533J	341
5962-9584301QSA	B	02/28/2014		(NONE)	11/28/2015		54ABT533 (GEN)	341
5962-9584401Q2A	G	08/12/2010	2	TI		Y	SNJ54LVTH244AFK	529
5962-9584401V2A	G	08/12/2010	2	TI		Y	SNV54LVTH244AFK	529
5962-9584401QRA	G	08/12/2010	2	TI		Y	SNJ54LVTH244AJ	529
5962-9584401VRA	G	08/12/2010	2	TI		Y	SNV54LVTH244AJ	529
5962-9584401QSA	G	08/12/2010	2	TI		Y	SNJ54LVTH244AW	529
5962-9584401VSA	G	08/12/2010	2	TI		Y	SNV54LVTH244AW	529

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5962H9584501Q9A	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256DIE	623
5962F9584501QXC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/RQFC	623
5962F9584501VXC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/RVFC	623
5962H9584501QXC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/RQHC	623
5962H9584501VXC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/RVHC	623
5962R9584501QXC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/RQRC	623
5962R9584501VXC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/RVRC	623
5962F9584501QYC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/NQFC	623
5962F9584501VYC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/NVFC	623
5962H9584501QYC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/NQHC	623
5962H9584501VYC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/NVHC	623
5962R9584501QYC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/NQRC	623
5962R9584501VYC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/NVRC	623
5962F9584501QZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/XQFC	623
5962F9584501VZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/XVFC	623
5962H9584501QZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/XQHC	623
5962H9584501VZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/XVHC	623
5962R9584501QZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/XQRC	623
5962R9584501VZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/XVRC	623
5962H9584502Q9A	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256DIE	623
5962F9584502QUC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/PQFT	623
5962F9584502VUC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/PVFT	623
5962H9584502QUC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/PQHT	623
5962H9584502VUC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/PVHT	623
5962R9584502QUC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/PQRT	623
5962R9584502VUC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/PVRT	623
5962F9584502QXC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/RQFT	623
5962F9584502VXC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/RVFT	623
5962H9584502QXC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/RQHT	623
5962H9584502VXC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/RVHT	623
5962R9584502QXC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/RQRT	623
5962R9584502VXC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/RVRT	623
5962F9584502QYC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/NQFT	623
5962F9584502VYC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/NVFT	623
5962H9584502QYC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/NQHT	623
5962H9584502VYC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/NVHT	623
5962R9584502QYC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/NQRT	623
5962R9584502VYC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/NVRT	623
5962F9584502QZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/XQFT	623
5962F9584502VZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/XVFT	623
5962H9584502QZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/XQHT	623
5962H9584502VZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/XVHT	623
5962R9584502QZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/XQRT	623
5962R9584502VZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6256/XVRT	623
5962F9584503QZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6356/XQFC	623
5962F9584503VZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6356/XVFC	623
5962H9584503QZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6356/XQHC	623
5962H9584503VZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6356/XVHC	623
5962R9584503QZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6356/XQRC	623

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5962R9584503VZC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6356/XVRC	623
5962F9584504QUC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6356/PQFT	623
5962F9584504VUC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6356/PVFT	623
5962H9584504QUC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6356/PQHT	623
5962H9584504VUC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6356/PVHT	623
5962R9584504QUC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6356/PQRT	623
5962R9584504VUC	J	11/24/2014	2	HONEYWELL (1)		Y	HX6356/PVRT	623
5962F9584504QZC	J	11/24/2014		(NONE)			6356 (GEN)	623
5962F9584504VZC	J	11/24/2014		(NONE)			6356 (GEN)	623
5962H9584504QZC	J	11/24/2014		(NONE)			6356 (GEN)	623
5962H9584504VZC	J	11/24/2014		(NONE)			6356 (GEN)	623
5962R9584504QZC	J	11/24/2014		(NONE)			6356 (GEN)	623
5962R9584504VZC	J	11/24/2014		(NONE)			6356 (GEN)	623
5962H9584505Q9A	J	11/24/2014		(NONE)			6256 (GEN)	623
5962F9584505QXC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962F9584505VXC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962H9584505QXC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962H9584505VXC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962R9584505QXC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962R9584505VXC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962F9584505QYC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962F9584505VYC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962H9584505QYC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962H9584505VYC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962R9584505QYC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962R9584505VYC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962F9584505QZC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962F9584505VZC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962H9584505QZC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962H9584505VZC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962R9584505QZC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962R9584505VZC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962H9584506Q9A	J	11/24/2014		(NONE)			6256 (GEN)	623
5962F9584506QXC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962F9584506VXC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962H9584506QXC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962H9584506VXC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962R9584506QXC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962R9584506VXC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962F9584506QYC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962F9584506VYC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962H9584506QYC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962H9584506VYC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962R9584506QYC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962R9584506VYC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962F9584506QZC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962F9584506VZC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962H9584506QZC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962H9584506VZC	J	11/24/2014		(NONE)			6256 (GEN)	623

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5962R9584506QZC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962R9584506VZC	J	11/24/2014		(NONE)			6256 (GEN)	623
5962-95A0101MXA		07/11/1995		(NONE)			6559-008 (GEN)	429
5962-95A0101QXA		07/11/1995		(NONE)			6559-008 (GEN)	429
5962-95A0301M3A	A	05/20/1998		(NONE)			6553-018 (GEN)	365
5962-95A0301Q3A	A	05/20/1998		(NONE)			6553-018 (GEN)	365
5962M95A0501QXA	A	02/24/2014		(NONE)	12/10/2015		HS-51472AR3808 (GEN)	365
5962M95A0501QYA	A	02/24/2014		(NONE)	12/10/2015		HS-51472AR3808 (GEN)	365
5962-95B0101M4C		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0101M5C		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0101M6C		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0101M7C		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0101M8C		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0101M9C		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0101MCC		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0101MMC		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0101MNC		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0101MTC		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0101MUC		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0101MXC		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0101MYC		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0101MZC		10/27/1994		(NONE)			LCA10K (GEN)	367
5962-95B0102M4C		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0102M5C		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0102M6C		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0102M7C		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0102M8C		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0102M9C		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0102MCC		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0102MMC		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0102MNC		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0102MTC		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0102MUC		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0102MXC		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0102MYC		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0102MZC		10/27/1994		(NONE)			LMA9K (GEN)	367
5962-95B0103M4C		10/27/1994		(NONE)			LCB15K (GEN)	367
5962-95B0103M5C		10/27/1994		(NONE)			LCB15K (GEN)	367
5962-95B0103M6C		10/27/1994		(NONE)			LCB15K (GEN)	367
5962-95B0103M7C		10/27/1994		(NONE)			LCB15K (GEN)	367
5962-95B0103M8C		10/27/1994		(NONE)			LCB15K (GEN)	367
5962-95B0103M9C		10/27/1994		(NONE)			LCB15K (GEN)	367
5962-95B0103MCC		10/27/1994		(NONE)			LCB15K (GEN)	367
5962-95B0103MMC		10/27/1994		(NONE)			LCB15K (GEN)	367
5962-95B0103MNC		10/27/1994		(NONE)			LCB15K (GEN)	367
5962-95B0103MTC		10/27/1994		(NONE)			LCB15K (GEN)	367
5962-95B0103MUC		10/27/1994		(NONE)			LCB15K (GEN)	367
5962-95B0103MXC		10/27/1994		(NONE)			LCB15K (GEN)	367
5962-95B0103MYC		10/27/1994		(NONE)			LCB15K (GEN)	367

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5962-95B0103MZC		10/27/1994		(NONE)			LCB15K (GEN)	367
5962H95B0401QTC		12/09/1997		(NONE)			HX1060 (GEN)	365
5962H95B0401VTC		12/09/1997		(NONE)			HX1060 (GEN)	365
5962H95B0401QXC		12/09/1997		(NONE)			HX1060 (GEN)	365
5962H95B0401VXC		12/09/1997		(NONE)			HX1060 (GEN)	365
5962-9650101HUA	D	07/18/2013	1C	INTER. RECT.2		Y	AFL27025SW/CH	594
5962-9650101HUC	D	07/18/2013	1C	INTER. RECT.2		Y	AFL27025SW/CH	594
5962-9650101HXA	D	07/18/2013	1C	INTER. RECT.2		Y	AFL27025SX/CH	594
5962-9650101HXC	D	07/18/2013	1C	INTER. RECT.2		Y	AFL27025SX/CH	594
5962-9650101HYA	D	07/18/2013	1C	INTER. RECT.2		Y	AFL27025SY/CH	594
5962-9650101HYC	D	07/18/2013	1C	INTER. RECT.2		Y	AFL27025SY/CH	594
5962-9650101HZA	D	07/18/2013	1C	INTER. RECT.2		Y	AFL27025SZ/CH	594
5962-9650101HZC	D	07/18/2013	1C	INTER. RECT.2		Y	AFL27025SZ/CH	594
5962-9650201QEA	B	09/15/2009		(NONE)	09/04/2001		LM2595J-12 (GEN)	782
5962-9650301QEA	A	09/08/2009		(NONE)			LM2595J-5 (GEN)	782
5962-9650401QEA	A	07/13/2010		(NONE)	09/04/2001		LM2595J-ADJ (GEN)	789
5962-9650501QEA	D	07/30/2012		(NONE)	12/03/2008		LM2991 (GEN)	781
5962-9650501VEA	D	07/30/2012		(NONE)	12/03/2008		LM2991 (GEN)	781
5962-9650501QXA	D	07/30/2012		(NONE)	06/24/2011		LM2991 (GEN)	781
5962-9650502QXA	D	07/30/2012	1C	TI		Y	LM2991GW-QML	781
5962-9650801QEA	A	10/16/2014		(NONE)			604A (GEN)	820
5962-9650801NXA	A	10/16/2014		(NONE)			604A (GEN)	820
5962-9650802NXA	A	10/16/2014		(NONE)			604A (GEN)	820
5962-9650901QXA	B	12/13/2013		(NONE)	11/28/2015		54ABT7820 (GEN)	670
5962G9651201Q9B	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00-Q-DIEG	100
5962G9651201V9B	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00-V-DIEG	100
5962H9651201Q9A	F	06/11/2014		(NONE)	06/30/2014		54ACS00 (GEN)	100
5962H9651201V9A	F	06/11/2014		(NONE)	06/30/2014		54ACS00 (GEN)	100
5962H9651201QCA	F	06/11/2014		(NONE)	06/30/2014		54ACS00 (GEN)	100
5962H9651201VCA	F	06/11/2014		(NONE)	06/30/2014		54ACS00 (GEN)	100
5962G9651201QXA	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00UQAG	100
5962G9651201QXC	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00UQCG	100
5962G9651201VXA	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00UVAG	100
5962G9651201VXC	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00UVCG	100
5962H9651201QXA	F	06/11/2014		(NONE)	06/30/2014		54ACS00 (GEN)	100
5962H9651201VXA	F	06/11/2014		(NONE)	06/30/2014		54ACS00 (GEN)	100
5962H9651202Q9B	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00E-Q-DIEH	100
5962H9651202V9B	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00E-V-DIEH	100
5962H9651202QXA	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00EUQAH	100
5962H9651202QXC	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00EUQCH	100
5962H9651202VXA	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00EUVAH	100
5962H9651202VXC	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00EUVCH	100
5962G9651203Q9B	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00E-Q-DIEG	100
5962G9651203V9B	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00E-V-DIEG	100
5962G9651203QXA	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00EUQAG	100
5962G9651203QXC	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00EUQCG	100
5962G9651203VXA	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00EUVAG	100
5962G9651203VXC	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS00EUVCG	100
5962G9651301Q9B	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00-QDIE	100

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5962G9651301V9B	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00-VDIE	100
5962H9651301Q9A	G	07/09/2012		(NONE)	12/31/2010		54ACTS00 (GEN)	100
5962H9651301V9A	G	07/09/2012		(NONE)	12/31/2010		54ACTS00 (GEN)	100
5962H9651301QCA	G	07/09/2012		(NONE)	12/31/2010		54ACTS00 (GEN)	100
5962H9651301VCA	G	07/09/2012		(NONE)	12/31/2010		54ACTS00 (GEN)	100
5962G9651301QXA	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00-UQAG	100
5962G9651301QXC	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00-UQCG	100
5962G9651301VXA	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00-UVAG	100
5962G9651301VXC	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00-UVCG	100
5962H9651301QXA	G	07/09/2012		(NONE)	12/31/2010		54ACTS00 (GEN)	100
5962H9651301VXA	G	07/09/2012		(NONE)	12/31/2010		54ACTS00 (GEN)	100
5962H9651302Q9B	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00E-QDIE	100
5962H9651302V9B	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00E-VDIE	100
5962H9651302QXA	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00EUQAH	100
5962H9651302QXC	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00EUQCH	100
5962H9651302VXA	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00EUVAH	100
5962H9651302VXC	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00EUVCH	100
5962G9651303Q9B	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00E-QDIE	100
5962G9651303V9B	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00E-VDIE	100
5962G9651303QXA	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00EUQAG	100
5962G9651303QXC	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00EUQCG	100
5962G9651303VXA	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00EUVAG	100
5962G9651303VXC	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS00EUVCG	100
5962G9651401Q9A	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02-Q-DIE	120
5962G9651401V9A	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02-V-DIE	120
5962H9651401Q9A	H	08/13/2013		(NONE)	12/31/2010		54ACS02 (GEN)	120
5962H9651401V9A	H	08/13/2013		(NONE)	12/31/2010		54ACS02 (GEN)	120
5962H9651401QCA	H	08/13/2013		(NONE)	12/31/2010		54ACS02 (GEN)	120
5962H9651401VCA	H	08/13/2013		(NONE)	12/31/2010		54ACS02 (GEN)	120
5962G9651401QXA	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02-UQAG	120
5962G9651401QXC	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02-UQCG	120
5962G9651401VXA	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02-UVAG	120
5962G9651401VXC	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02-UVCG	120
5962H9651401QXA	H	08/13/2013		(NONE)	12/31/2010		54ACS02 (GEN)	120
5962H9651401VXA	H	08/13/2013		(NONE)	12/31/2010		54ACS02 (GEN)	120
5962H9651402Q9A	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02E-Q-DIE	120
5962H9651402V9A	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02E-V-DIE	120
5962H9651402QXA	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02EUQAH	120
5962H9651402QXC	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02EUQCH	120
5962H9651402VXA	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02EUVAH	120
5962H9651402VXC	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02EUVCH	120
5962G9651403Q9A	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02E-Q-DIE	120
5962G9651403V9A	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02E-V-DIE	120
5962G9651403QXA	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02EUQAG	120
5962G9651403QXC	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02EUQCG	120
5962G9651403VXA	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02EUVAG	120
5962G9651403VXC	H	08/13/2013	2	AEROFLEX (2)		Y	UT54ACS02EUVCG	120
5962G9651501Q9B	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02-Q-DIE	120
5962G9651501V9B	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02-V-DIE	120

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5962H9651501Q9A	G	07/09/2012		(NONE)	12/31/2010		54ACTS02 (GEN)	120
5962H9651501V9A	G	07/09/2012		(NONE)	12/31/2010		54ACTS02 (GEN)	120
5962H9651501QCA	G	07/09/2012		(NONE)	12/31/2010		54ACTS02 (GEN)	120
5962H9651501VCA	G	07/09/2012		(NONE)	12/31/2010		54ACTS02 (GEN)	120
5962G9651501QXA	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02-UQAG	120
5962G9651501QXC	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02-UQCG	120
5962G9651501VXA	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02-UVAG	120
5962G9651501VXC	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02-UVCG	120
5962H9651501QXA	G	07/09/2012		(NONE)	12/31/2010		54ACTS02 (GEN)	120
5962H9651501VXA	G	07/09/2012		(NONE)	12/31/2010		54ACTS02 (GEN)	120
5962H9651502Q9B	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02E-Q-DIE	120
5962H9651502V9B	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02E-V-DIE	120
5962H9651502QXA	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02EUQAH	120
5962H9651502QXC	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02EUQCH	120
5962H9651502VXA	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02EUQVH	120
5962H9651502VXC	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02EUVCH	120
5962G9651503Q9B	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02E-Q-DIE	120
5962G9651503V9B	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02E-V-DIE	120
5962G9651503QXA	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02EUQAG	120
5962G9651503QXC	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02EUQCG	120
5962G9651503VXA	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02EUVAG	120
5962G9651503VXC	G	07/09/2012	2	AEROFLEX (2)		Y	UT54ACTS02EUVCG	120
5962G9651601Q9B	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04-QDIEG	143
5962G9651601V9B	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04-VDIEG	143
5962H9651601Q9A	G	04/24/2015		(NONE)	06/30/2014		54ACS04 (GEN)	143
5962H9651601V9A	G	04/24/2015		(NONE)	06/30/2014		54ACS04 (GEN)	143
5962H9651601QCA	G	04/24/2015		(NONE)	06/30/2014		54ACS04 (GEN)	143
5962H9651601VCA	G	04/24/2015		(NONE)	06/30/2014		54ACS04 (GEN)	143
5962G9651601QXA	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04-UQAG	143
5962G9651601QXC	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04-UQCG	143
5962G9651601VXA	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04-UVAG	143
5962G9651601VXC	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04-UVCG	143
5962H9651601QXA	G	04/24/2015		(NONE)	06/30/2014		54ACS04 (GEN)	143
5962H9651601VXA	G	04/24/2015		(NONE)	06/30/2014		54ACS04 (GEN)	143
5962H9651602Q9B	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04E-QDIEH	143
5962H9651602V9B	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04E-VDIEH	143
5962H9651602QXA	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04E-UQAH	143
5962H9651602QXC	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04E-UQCH	143
5962H9651602VXA	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04E-UVAH	143
5962H9651602VXC	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04E-UVCH	143
5962G9651603Q9B	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04E-QDIEG	143
5962G9651603V9B	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04E-VDIEG	143
5962G9651603QXA	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04E-UQAG	143
5962G9651603QXC	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04E-UQCG	143
5962G9651603VXA	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04E-UVAG	143
5962G9651603VXC	G	04/24/2015	2	AEROFLEX (2)		Y	UT54ACS04E-UVCG	143
5962H9651701Q9A	F	04/19/2012	1	AEROFLEX (2)		Y	UT54ACTS04-Q-DIE	143
5962H9651701V9A	F	04/19/2012	1	AEROFLEX (2)		Y	UT54ACTS04-V-DIE	143
5962H9651701QCA	F	04/19/2012	1	AEROFLEX (2)		Y	UT54ACTS04PQAH	143

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9651701QCC	F	04/19/2012	1	AEROFLEX (2)		Y	UT54ACTS04PQCH	143
5962H9651701VCA	F	04/19/2012	1	AEROFLEX (2)		Y	UT54ACTS04PVAH	143
5962H9651701VCC	F	04/19/2012	1	AEROFLEX (2)		Y	UT54ACTS04PVCH	143
5962H9651701QXA	F	04/19/2012	1	AEROFLEX (2)		Y	UT54ACTS04UQAH	143
5962H9651701QXC	F	04/19/2012	1	AEROFLEX (2)		Y	UT54ACTS04UQCH	143
5962H9651701VXA	F	04/19/2012	1	AEROFLEX (2)		Y	UT54ACTS04UVAH	143
5962H9651701VXC	F	04/19/2012	1	AEROFLEX (2)		Y	UT54ACTS04UVCH	143
5962H9651702Q9B	F	04/19/2012	2	AEROFLEX (2)		Y	UT54ACTS04E-Q-DIE	143
5962H9651702V9B	F	04/19/2012	2	AEROFLEX (2)		Y	UT54ACTS04E-V-DIE	143
5962H9651702QXA	F	04/19/2012	2	AEROFLEX (2)		Y	UT54ACTS04EUQAH	143
5962H9651702QXC	F	04/19/2012	2	AEROFLEX (2)		Y	UT54ACTS04EUQCH	143
5962H9651702VXA	F	04/19/2012	2	AEROFLEX (2)		Y	UT54ACTS04EUVAH	143
5962H9651702VXC	F	04/19/2012	2	AEROFLEX (2)		Y	UT54ACTS04EUVCH	143
5962G9651703Q9B	F	04/19/2012	2	AEROFLEX (2)		Y	UT54ACTS04E-Q-DIE	143
5962G9651703V9B	F	04/19/2012	2	AEROFLEX (2)		Y	UT54ACTS04E-V-DIE	143
5962G9651703QXA	F	04/19/2012	2	AEROFLEX (2)		Y	UT54ACTS04EUQAG	143
5962G9651703QXC	F	04/19/2012	2	AEROFLEX (2)		Y	UT54ACTS04EUQCG	143
5962G9651703VXA	F	04/19/2012	2	AEROFLEX (2)		Y	UT54ACTS04EUVAG	143
5962G9651703VXC	F	04/19/2012	2	AEROFLEX (2)		Y	UT54ACTS04EUVCG	143
5962G9651801Q9A	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08-Q-DIE	110
5962G9651801V9A	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08-V-DIE	110
5962H9651801QCA	G	07/24/2012		(NONE)	12/31/2010		54ACS08 (GEN)	110
5962H9651801VCA	G	07/24/2012		(NONE)	12/31/2010		54ACS08 (GEN)	110
5962G9651801QXA	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08UQAG	110
5962G9651801QXC	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08UQCG	110
5962G9651801VXA	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08UVAG	110
5962G9651801VXC	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08UVCG	110
5962H9651801QXA	G	07/24/2012		(NONE)	12/31/2010		54ACS08 (GEN)	110
5962H9651801VXA	G	07/24/2012		(NONE)	12/31/2010		54ACS08 (GEN)	110
5962H9651802Q9A	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08E-Q-DIE	110
5962H9651802V9A	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08E-V-DIE	110
5962H9651802QXA	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08ECXA	110
5962H9651802QXC	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08ECXC	110
5962H9651802VXA	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08ECXA	110
5962H9651802VXC	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08ECXC	110
5962G9651803Q9A	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08E-Q-DIE	110
5962G9651803V9A	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08E-V-DIE	110
5962G9651803QXA	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08ECXA	110
5962G9651803QXC	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08ECXC	110
5962G9651803VXA	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08ECXA	110
5962G9651803VXC	G	07/24/2012	2	AEROFLEX (2)		Y	UT54ACS08ECXC	110
5962G9651901Q9A	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08-QDIE	110
5962G9651901V9A	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08-VDIE	110
5962H9651901Q9A	J	08/20/2013		(NONE)	12/31/2010		54ACTS08 (GEN)	110
5962H9651901V9A	J	08/20/2013		(NONE)	12/31/2010		54ACTS08 (GEN)	110
5962H9651901QCA	J	08/20/2013		(NONE)	12/31/2010		54ACTS08 (GEN)	110
5962H9651901VCA	J	08/20/2013		(NONE)	12/31/2010		54ACTS08 (GEN)	110
5962G9651901QXA	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08-UQAG	110
5962G9651901QXC	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08-UQCG	110

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962G9651901VXA	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08-UVAG	110
5962G9651901VXC	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08-UVCG	110
5962H9651901QXA	J	08/20/2013		(NONE)	12/31/2010		54ACTS08 (GEN)	110
5962H9651901VXA	J	08/20/2013		(NONE)	12/31/2010		54ACTS08 (GEN)	110
5962H9651902Q9A	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08E-QDIE	110
5962H9651902V9A	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08E-VDIE	110
5962H9651902QXA	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08EUQAH	110
5962H9651902QXC	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08EUQCH	110
5962H9651902VXA	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08EUVAH	110
5962H9651902VXC	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08EUVCH	110
5962G9651903Q9A	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08E-QDIE	110
5962G9651903V9A	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08E-VDIE	110
5962G9651903QXA	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08EUQAG	110
5962G9651903QXC	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08EUQCG	110
5962G9651903VXA	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08EUVAG	110
5962G9651903VXC	J	08/20/2013	2	AEROFLEX (2)		Y	UT54ACTS08EUVCG	110
5962H9652001QCA	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS10PQAH	102
5962H9652001QCC	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS10PQCH	102
5962H9652001VCA	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS10PVAH	102
5962H9652001VCC	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS10PVCH	102
5962H9652001QXA	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS10UQAH	102
5962H9652001QXC	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS10UQCH	102
5962H9652001VXA	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS10UVAH	102
5962H9652001VXC	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS10UVCH	102
5962H9652101QCA	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS10PQAH	102
5962H9652101QCC	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS10PQCH	102
5962H9652101VCA	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS10PVAH	102
5962H9652101VCC	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS10PVCH	102
5962H9652101QXA	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS10UQAH	102
5962H9652101QXC	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS10UQCH	102
5962H9652101VXA	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS10UVAH	102
5962H9652101VXC	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS10UVCH	102
5962H9652201Q9A	D	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS11-Q-DIE	112
5962H9652201V9A	D	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS11-V-DIE	112
5962H9652201QCA	D	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS11PQAH	112
5962H9652201QCC	D	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS11PQCH	112
5962H9652201VCA	D	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS11PVAH	112
5962H9652201VCC	D	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS11PVCH	112
5962H9652201QXA	D	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS11UQAH	112
5962H9652201QXC	D	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS11UQCH	112
5962H9652201VXA	D	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS11UVAH	112
5962H9652201VXC	D	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS11UVCH	112
5962H9652301QCA	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS11PQAH	112
5962H9652301QCC	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS11PQCH	112
5962H9652301VCA	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS11PVAH	112
5962H9652301VCC	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS11PVCH	112
5962H9652301QXA	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS11UQAH	112
5962H9652301QXC	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS11UQCH	112
5962H9652301VXA	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS11UVAH	112

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5962H9652301VXC	D	11/19/2012	1	AEROFLEX (2)		Y	UT54ACTS11UVCH	112
5962G9652401Q9B	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14-Q-DIE	143
5962G9652401V9B	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14-V-DIE	143
5962H9652401Q9B	J	08/20/2012		(NONE)			54ACS14 (GEN)	143
5962H9652401V9B	J	08/20/2012		(NONE)			54ACS14 (GEN)	143
5962H9652401QCA	J	08/20/2012		(NONE)			54ACS14 (GEN)	143
5962H9652401VCA	J	08/20/2012		(NONE)			54ACS14 (GEN)	143
5962G9652401QXA	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14UQAG	143
5962G9652401QXC	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14UQCG	143
5962G9652401VXA	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14UVAG	143
5962G9652401VXC	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14UVCG	143
5962H9652401QXA	J	08/20/2012		(NONE)			54ACS14 (GEN)	143
5962H9652401VXA	J	08/20/2012		(NONE)			54ACS14 (GEN)	143
5962H9652402Q9B	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14E-Q-DIE	143
5962H9652402V9B	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14E-V-DIE	143
5962H9652402QXA	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14EUQAH	143
5962H9652402QXC	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14EUQCH	143
5962H9652402VXA	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14EUVAH	143
5962H9652402VXC	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14EUVCH	143
5962G9652403Q9B	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14E-Q-DIE	143
5962G9652403V9B	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14E-V-DIE	143
5962G9652403QXA	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14EUQAG	143
5962G9652403QXC	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14EUQCG	143
5962G9652403VXA	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14EUVAG	143
5962G9652403VXC	J	08/20/2012	2	AEROFLEX (2)		Y	UT54ACS14EUVCG	143
5962H9652501QCA	H	07/24/2012		(NONE)	10/31/2007		54ACTS14 (GEN)	143
5962H9652501VCA	H	07/24/2012		(NONE)	10/31/2007		54ACTS14 (GEN)	143
5962H9652501QXA	H	07/24/2012		(NONE)	10/31/2007		54ACTS14 (GEN)	143
5962H9652501VXC	H	07/24/2012		(NONE)	10/31/2007		54ACTS14 (GEN)	143
5962H9652502Q9A	H	07/24/2012	1C	AEROFLEX (2)		Y	UT54ACTS14E-Q-DIE	143
5962H9652502V9A	H	07/24/2012	1C	AEROFLEX (2)		Y	UT54ACTS14E-V-DIE	143
5962H9652502QXA	H	07/24/2012	1C	AEROFLEX (2)		Y	UT54ACTS14EUQAH	143
5962H9652502QXC	H	07/24/2012	1C	AEROFLEX (2)		Y	UT54ACTS14EUQCH	143
5962H9652502VXA	H	07/24/2012	1C	AEROFLEX (2)		Y	UT54ACTS14EUVAH	143
5962H9652502VXC	H	07/24/2012	1C	AEROFLEX (2)		Y	UT54ACTS14EUVCH	143
5962G9652503Q9A	H	07/24/2012	1C	AEROFLEX (2)		Y	UT54ACTS14E-Q-DIE	143
5962G9652503V9A	H	07/24/2012	1C	AEROFLEX (2)		Y	UT54ACTS14E-V-DIE	143
5962G9652503QXA	H	07/24/2012	1C	AEROFLEX (2)		Y	UT54ACTS14EUQAG	143
5962G9652503QXC	H	07/24/2012	1C	AEROFLEX (2)		Y	UT54ACTS14EUQCG	143
5962G9652503VXA	H	07/24/2012	1C	AEROFLEX (2)		Y	UT54ACTS14EUVAG	143
5962G9652503VXC	H	07/24/2012	1C	AEROFLEX (2)		Y	UT54ACTS14EUVCG	143
5962H9652601Q9A	D	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS20-QDIE	104
5962H9652601V9A	D	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS20-VDIE	104
5962H9652601QCA	D	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS20PQAH	104
5962H9652601QCC	D	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS20PQCH	104
5962H9652601VCA	D	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS20PVAH	104
5962H9652601VCC	D	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS20PVCH	104
5962H9652601QXA	D	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS20UQAH	104
5962H9652601QXC	D	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS20UQCH	104

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5962H9652601VXA	D	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS20UVAH	104
5962H9652601VXC	D	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS20UVCH	104
5962G9652701Q9B	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20-QDIEG	104
5962G9652701V9B	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20-VDIEG	104
5962H9652701Q9A	E	01/29/2015		(NONE)			54ACTS20 (GEN)	104
5962H9652701V9A	E	01/29/2015		(NONE)			54ACTS20 (GEN)	104
5962H9652701QCA	E	01/29/2015		(NONE)			54ACTS20 (GEN)	104
5962H9652701VCA	E	01/29/2015		(NONE)			54ACTS20 (GEN)	104
5962G9652701QXA	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20UQAG	104
5962G9652701QXC	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20UQCG	104
5962G9652701VXA	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20UVAG	104
5962G9652701VXC	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20UVCG	104
5962H9652701QXA	E	01/29/2015		(NONE)			54ACTS20 (GEN)	104
5962H9652701VXA	E	01/29/2015		(NONE)			54ACTS20 (GEN)	104
5962H9652702Q9B	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20E-QDIEH	104
5962H9652702V9B	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20E-VDIEH	104
5962H9652702QXA	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20E-UQAH	104
5962H9652702QXC	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20E-UQCH	104
5962H9652702VXA	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20E-UVAH	104
5962H9652702VXC	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20E-UVCH	104
5962G9652703Q9B	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20E-QDIEG	104
5962G9652703V9B	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20E-VDIEG	104
5962H9652703QXA	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20E-UQAG	104
5962H9652703QXC	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20E-UQCG	104
5962H9652703VXA	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20E-UVAG	104
5962H9652703VXC	E	01/29/2015	2	AEROFLEX (2)		Y	UT54ACTS20E-UVCG	104
5962H9652801QCA	C	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS27PQAH	122
5962H9652801QCC	C	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS27PQCH	122
5962H9652801VCA	C	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS27PVAH	122
5962H9652801VCC	C	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS27PVCH	122
5962H9652801QXA	C	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS27UQAH	122
5962H9652801QXC	C	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS27UQCH	122
5962H9652801VXA	C	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS27UVAH	122
5962H9652801VXC	C	05/17/2012	1	AEROFLEX (2)		Y	UT54ACS27UVCH	122
5962H9652901QCA	D	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS27PQAH	122
5962H9652901QCC	D	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS27PQCH	122
5962H9652901VCA	D	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS27PVAH	122
5962H9652901VCC	D	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS27PVCH	122
5962H9652901QXA	D	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS27UQAH	122
5962H9652901QXC	D	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS27UQCH	122
5962H9652901VXA	D	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS27UVAH	122
5962H9652901VXC	D	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS27UVCH	122
5962H9653001Q9A	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACS34-Q-DIE	513
5962H9653001V9A	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACS34-V-DIE	513
5962H9653001QCA	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACS34PQAH	513
5962H9653001QCC	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACS34PQCH	513
5962H9653001VCA	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACS34PVAH	513
5962H9653001VCC	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACS34PVCH	513
5962H9653001QXA	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACS34UQAH	513

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H9653001QXC	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACS34UQCH	513
5962H9653001VXA	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACS34UVAH	513
5962H9653001VXC	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACS34UVCH	513
5962H9653101Q9A	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACTS34-Q-DIE	513
5962H9653101V9A	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACTS34-V-DIE	513
5962H9653101QCA	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACTS34PQAH	513
5962H9653101QCC	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACTS34PQCH	513
5962H9653101VCA	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACTS34PVAH	513
5962H9653101VCC	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACTS34PVCH	513
5962H9653101QXA	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACTS34UQAH	513
5962H9653101QXC	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACTS34UQCH	513
5962H9653101VXA	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACTS34UVAH	513
5962H9653101VXC	D	07/09/2013	1	AEROFLEX (2)		Y	UT54ACTS34UVCH	513
5962H9653201QCA	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS54PQAH	131
5962H9653201QCC	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS54PQCH	131
5962H9653201VCA	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS54PVAH	131
5962H9653201VCC	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS54PVCH	131
5962H9653201QXA	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS54UQAH	131
5962H9653201QXC	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS54UQCH	131
5962H9653201VXA	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS54UVAH	131
5962H9653201VXC	D	10/23/2013	1	AEROFLEX (2)		Y	UT54ACS54UVCH	131
5962H9653301QCA	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS54PQAH	131
5962H9653301QCC	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS54PQCH	131
5962H9653301VCA	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS54PVAH	131
5962H9653301VCC	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS54PVCH	131
5962H9653301QXA	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS54UQAH	131
5962H9653301QXC	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS54UQCH	131
5962H9653301VXA	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS54UVAH	131
5962H9653301VXC	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS54UVCH	131
5962G9653401Q9B	F	05/10/2012	2	AEROFLEX (2)		Y	UT54ACS74-QDIE	158
5962G9653401V9B	F	05/10/2012	2	AEROFLEX (2)		Y	UT54ACS74-VDIE	158
5962H9653401Q9A	F	05/10/2012		(NONE)			54ACS74 (GEN)	158
5962H9653401V9A	F	05/10/2012		(NONE)			54ACS74 (GEN)	158
5962H9653401QCA	F	05/10/2012		(NONE)			54ACS74 (GEN)	158
5962H9653401VCA	F	05/10/2012		(NONE)			54ACS74 (GEN)	158
5962G9653401QXA	F	05/10/2012	2	AEROFLEX (2)		Y	UT54ACS74UQAG	158
5962G9653401QXC	F	05/10/2012	2	AEROFLEX (2)		Y	UT54ACS74UQCG	158
5962G9653401VXA	F	05/10/2012	2	AEROFLEX (2)		Y	UT54ACS74UVAG	158
5962G9653401VXC	F	05/10/2012	2	AEROFLEX (2)		Y	UT54ACS74UVCG	158
5962H9653401QXA	F	05/10/2012		(NONE)			54ACS74 (GEN)	158
5962H9653401VXA	F	05/10/2012		(NONE)			54ACS74 (GEN)	158
5962G9653501Q9A	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74-Q-DIE	158
5962G9653501V9A	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74-V-DIE	158
5962H9653501QCA	F	05/10/2012		(NONE)			54ACTS74 (GEN)	158
5962H9653501VCA	F	05/10/2012		(NONE)			54ACTS74 (GEN)	158
5962G9653501QXA	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74UQAG	158
5962G9653501QXC	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74UQCG	158
5962G9653501VXA	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74UVAG	158
5962G9653501VXC	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74UVCG	158

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5962H9653501QXA	F	05/10/2012		(NONE)			54ACTS74 (GEN)	158
5962H9653501VXC	F	05/10/2012		(NONE)			54ACTS74 (GEN)	158
5962H9653502Q9A	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74E-Q-DIE	158
5962H9653502V9A	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74E-V-DIE	158
5962H9653502QXA	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74EUQAH	158
5962H9653502QXC	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74EUQCH	158
5962H9653502VXA	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74EUVAH	158
5962H9653502VXC	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74EUVCH	158
5962G9653503Q9A	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74E-Q-DIE	158
5962G9653503V9A	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74E-V-DIE	158
5962G9653503QXA	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74EUQAG	158
5962G9653503QXC	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74EUQCG	158
5962G9653503VXA	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74EUVAG	158
5962G9653503VXC	F	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACTS74EUVCG	158
5962H9653601Q9A	F	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS85-Q-DIE	209
5962H9653601V9A	F	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS85-V-DIE	209
5962H9653601QEA	F	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS85PQAH	209
5962H9653601QEC	F	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS85PQCH	209
5962H9653601VEA	F	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS85PVAH	209
5962H9653601VEC	F	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS85PVCH	209
5962H9653601QXA	F	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS85UQAH	209
5962H9653601QXC	F	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS85UQCH	209
5962H9653601VXA	F	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS85UVAH	209
5962H9653601VXC	F	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS85UVCH	209
5962H9653701QEA	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACTS85PQAH	209
5962H9653701QEC	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACTS85PQCH	209
5962H9653701VEA	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACTS85PVAH	209
5962H9653701VEC	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACTS85PVCH	209
5962H9653701QXA	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACTS85UQAH	209
5962H9653701QXC	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACTS85UQCH	209
5962H9653701VXA	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACTS85UVAH	209
5962H9653701VXC	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACTS85UVCH	209
5962G9653801Q9B	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86-Q-DIEG	140
5962G9653801V9B	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86-V-DIEG	140
5962H9653801Q9A	E	06/11/2014		(NONE)	06/30/2014		54ACS86 (GEN)	140
5962H9653801V9A	E	06/11/2014		(NONE)	06/30/2014		54ACS86 (GEN)	140
5962H9653801QCA	E	06/11/2014		(NONE)	06/30/2014		54ACS86 (GEN)	140
5962H9653801VCA	E	06/11/2014		(NONE)	06/30/2014		54ACS86 (GEN)	140
5962G9653801QXA	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86UQAG	140
5962G9653801QXC	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86UQCG	140
5962G9653801VXA	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86UVAG	140
5962G9653801VXC	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86UVCG	140
5962H9653801QXA	E	06/11/2014		(NONE)	06/30/2014		54ACS86 (GEN)	140
5962H9653801VXA	E	06/11/2014		(NONE)	06/30/2014		54ACS86 (GEN)	140
5962H9653802Q9B	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86E-Q-DIEH	140
5962H9653802V9B	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86E-V-DIEH	140
5962H9653802QXA	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86EUQAH	140
5962H9653802QXC	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86EUQCH	140
5962H9653802VXA	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86EUVAH	140

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5962H9653802VXC	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86EUVCH	140
5962G9653803Q9B	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86E-Q-DIEG	140
5962G9653803V9B	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86E-V-DIEG	140
5962G9653803QXA	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86EUQAG	140
5962G9653803QXC	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86EUQCG	140
5962G9653803VXA	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86EUVAG	140
5962G9653803VXC	E	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS86EUVCG	140
5962H9653901QCA	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS86PQAH	140
5962H9653901QCC	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS86PQCH	140
5962H9653901VCA	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS86PVAH	140
5962H9653901VCC	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS86PVCH	140
5962H9653901QXA	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS86UQAH	140
5962H9653901QXC	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS86UQCH	140
5962H9653901VXA	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS86UVAH	140
5962H9653901VXC	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACTS86UVCH	140
5962G9654001Q9B	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109-Q-DIE	152
5962G9654001V9B	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109-V-DIE	152
5962H9654001Q9A	J	08/20/2013		(NONE)			54ACS109 (GEN)	152
5962H9654001V9A	J	08/20/2013		(NONE)			54ACS109 (GEN)	152
5962H9654001QEA	J	08/20/2013		(NONE)			54ACS109 (GEN)	152
5962H9654001VEA	J	08/20/2013		(NONE)			54ACS109 (GEN)	152
5962G9654001QXA	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109UQAG	152
5962G9654001QXC	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109UQCG	152
5962G9654001VXA	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109UVAG	152
5962G9654001VXC	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109UVCG	152
5962H9654001QXA	J	08/20/2013		(NONE)			54ACS109 (GEN)	152
5962H9654001VXA	J	08/20/2013		(NONE)			54ACS109 (GEN)	152
5962H9654002Q9B	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109E-Q-DIE	152
5962H9654002V9B	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109E-V-DIE	152
5962H9654002QXA	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109EUQAH	152
5962H9654002QXC	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109EUQCH	152
5962H9654002VXA	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109EUVAH	152
5962H9654002VXC	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109EUVCH	152
5962G9654003Q9B	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109E-Q-DIE	152
5962G9654003V9B	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109E-V-DIE	152
5962G9654003QXA	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109EUQAG	152
5962G9654003QXC	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109EUQCG	152
5962G9654003VXA	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109EUVAG	152
5962G9654003VXC	J	08/20/2013	1	AEROFLEX (2)		Y	UT54ACS109EUVCG	152
5962H9654101QEA	D	04/19/2011	1	AEROFLEX (2)		Y	UT54ACTS109PQAH	152
5962H9654101QEC	D	04/19/2011	1	AEROFLEX (2)		Y	UT54ACTS109PQCH	152
5962H9654101VEA	D	04/19/2011	1	AEROFLEX (2)		Y	UT54ACTS109PVAH	152
5962H9654101VEC	D	04/19/2011	1	AEROFLEX (2)		Y	UT54ACTS109PVCH	152
5962H9654101QXA	D	04/19/2011	1	AEROFLEX (2)		Y	UT54ACTS109UQAH	152
5962H9654101QXC	D	04/19/2011	1	AEROFLEX (2)		Y	UT54ACTS109UQCH	152
5962H9654101VXA	D	04/19/2011	1	AEROFLEX (2)		Y	UT54ACTS109UVAH	152
5962H9654101VXC	D	04/19/2011	1	AEROFLEX (2)		Y	UT54ACTS109UVCH	152
5962G9654201Q9B	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132-Q-DIE	109
5962G9654201V9B	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132-V-DIE	109

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5962H9654201Q9A	K	08/20/2013		(NONE)			54ACS132 (GEN)	109
5962H9654201Q9B	K	08/20/2013		(NONE)			54ACS132 (GEN)	109
5962H9654201V9A	K	08/20/2013		(NONE)			54ACS132 (GEN)	109
5962H9654201V9B	K	08/20/2013		(NONE)			54ACS132 (GEN)	109
5962H9654201QCA	K	08/20/2013		(NONE)			54ACS132 (GEN)	109
5962H9654201VCA	K	08/20/2013		(NONE)			54ACS132 (GEN)	109
5962G9654201QXA	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132UQAG	109
5962G9654201QXC	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132UQCG	109
5962G9654201VXA	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132UVAG	109
5962G9654201VXC	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132UVCG	109
5962H9654201QXA	K	08/20/2013		(NONE)			54ACS132 (GEN)	109
5962H9654201VXA	K	08/20/2013		(NONE)			54ACS132 (GEN)	109
5962H9654202Q9B	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132E-Q-DIE	109
5962H9654202V9B	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132E-V-DIE	109
5962H9654202QXA	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132EUQAH	109
5962H9654202QXC	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132EUQCH	109
5962H9654202VXA	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132EUVAH	109
5962H9654202VXC	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132EUVCH	109
5962G9654203Q9B	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132E-Q-DIE	109
5962G9654203V9B	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132E-V-DIE	109
5962G9654203QXA	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132EUQAG	109
5962G9654203QXC	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132EUQCG	109
5962G9654203VXA	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132EUVAG	109
5962G9654203VXC	K	08/20/2013	2	AEROFLEX (2)		Y	UT54ACS132EUVCG	109
5962G9654301Q9B	G	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS132-Q-DIE	109
5962G9654301V9B	G	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS132-V-DIE	109
5962H9654301Q9A	G	12/10/2012		(NONE)			54ACTS132 (GEN)	109
5962H9654301V9A	G	12/10/2012		(NONE)			54ACTS132 (GEN)	109
5962H9654301QCA	G	12/10/2012		(NONE)			54ACTS132 (GEN)	109
5962H9654301VCA	G	12/10/2012		(NONE)			54ACTS132 (GEN)	109
5962G9654301QXA	G	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS132-UQAG	109
5962G9654301QXC	G	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS132-UQCG	109
5962G9654301VXA	G	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS132-UVAG	109
5962G9654301VXC	G	12/10/2012	1	AEROFLEX (2)		Y	UT54ACTS132-UVCG	109
5962H9654301QXA	G	12/10/2012		(NONE)			54ACTS132 (GEN)	109
5962H9654301VXA	G	12/10/2012		(NONE)			54ACTS132 (GEN)	109
5962H9654401Q9A	F	12/10/2012	1	AEROFLEX (2)		Y	UT54ACS138-Q-DIE	282
5962H9654401V9A	F	12/10/2012	1	AEROFLEX (2)		Y	UT54ACS138-V-DIE	282
5962H9654401QEA	F	12/10/2012	1	AEROFLEX (2)		Y	UT54ACS138PQAH	282
5962H9654401QEC	F	12/10/2012	1	AEROFLEX (2)		Y	UT54ACS138PQCH	282
5962H9654401VEA	F	12/10/2012	1	AEROFLEX (2)		Y	UT54ACS138PVAH	282
5962H9654401VEC	F	12/10/2012	1	AEROFLEX (2)		Y	UT54ACS138PVCH	282
5962H9654401QXA	F	12/10/2012	1	AEROFLEX (2)		Y	UT54ACS138UQAH	282
5962H9654401QXC	F	12/10/2012	1	AEROFLEX (2)		Y	UT54ACS138UQCH	282
5962H9654401VXA	F	12/10/2012	1	AEROFLEX (2)		Y	UT54ACS138UVAH	282
5962H9654401VXC	F	12/10/2012	1	AEROFLEX (2)		Y	UT54ACS138UVCH	282
5962H9654402Q9B	F	12/10/2012	2	AEROFLEX (2)		Y	UT54ACS138E-Q-DIE	282
5962H9654402V9B	F	12/10/2012	2	AEROFLEX (2)		Y	UT54ACS138E-V-DIE	282
5962H9654402QXA	F	12/10/2012	2	AEROFLEX (2)		Y	UT54ACS138EUQAH	282

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5962H9654402QXC	F	12/10/2012	2	AEROFLEX (2)		Y	UT54ACS138EUQCH	282
5962H9654402VXA	F	12/10/2012	2	AEROFLEX (2)		Y	UT54ACS138EUVAH	282
5962H9654402VXC	F	12/10/2012	2	AEROFLEX (2)		Y	UT54ACS138EUVCH	282
5962G9654403Q9B	F	12/10/2012	2	AEROFLEX (2)		Y	UT54ACS138E-Q-DIE	282
5962G9654403V9B	F	12/10/2012	2	AEROFLEX (2)		Y	UT54ACS138E-V-DIE	282
5962G9654403QXA	F	12/10/2012	2	AEROFLEX (2)		Y	UT54ACS138EUQAG	282
5962G9654403QXC	F	12/10/2012	2	AEROFLEX (2)		Y	UT54ACS138EUQCG	282
5962G9654403VXA	F	12/10/2012	2	AEROFLEX (2)		Y	UT54ACS138EUVAG	282
5962G9654403VXC	F	12/10/2012	2	AEROFLEX (2)		Y	UT54ACS138EUVCG	282
5962H9654501Q9A	E	08/30/2016	1	AEROFLEX (2)		Y	UT54ACTS138-Q-DIE	282
5962H9654501V9A	E	08/30/2016	1	AEROFLEX (2)		Y	UT54ACTS138-V-DIE	282
5962H9654501QEA	E	08/30/2016	1	AEROFLEX (2)		Y	UT54ACTS138PQAH	282
5962H9654501QEC	E	08/30/2016	1	AEROFLEX (2)		Y	UT54ACTS138PQCH	282
5962H9654501VEA	E	08/30/2016	1	AEROFLEX (2)		Y	UT54ACTS138PVAH	282
5962H9654501VEC	E	08/30/2016	1	AEROFLEX (2)		Y	UT54ACTS138PVCH	282
5962H9654501QXA	E	08/30/2016	1	AEROFLEX (2)		Y	UT54ACTS138UQAH	282
5962H9654501QXC	E	08/30/2016	1	AEROFLEX (2)		Y	UT54ACTS138UQCH	282
5962H9654501VXA	E	08/30/2016	1	AEROFLEX (2)		Y	UT54ACTS138UVAH	282
5962H9654501VXC	E	08/30/2016	1	AEROFLEX (2)		Y	UT54ACTS138UVCH	282
5962H9654601Q9A	D	04/08/2014	1	AEROFLEX (2)		Y	UT54ACS139QDIEH	283
5962H9654601V9A	D	04/08/2014	1	AEROFLEX (2)		Y	UT54ACS139VDIEH	283
5962H9654601QEA	D	04/08/2014	1	AEROFLEX (2)		Y	UT54ACS139PQAH	283
5962H9654601QEC	D	04/08/2014	1	AEROFLEX (2)		Y	UT54ACS139PQCH	283
5962H9654601VEA	D	04/08/2014	1	AEROFLEX (2)		Y	UT54ACS139PVAH	283
5962H9654601VEC	D	04/08/2014	1	AEROFLEX (2)		Y	UT54ACS139PVCH	283
5962H9654601QXA	D	04/08/2014	1	AEROFLEX (2)		Y	UT54ACS139UQAH	283
5962H9654601QXC	D	04/08/2014	1	AEROFLEX (2)		Y	UT54ACS139UQCH	283
5962H9654601VXA	D	04/08/2014	1	AEROFLEX (2)		Y	UT54ACS139UVAH	283
5962H9654601VXC	D	04/08/2014	1	AEROFLEX (2)		Y	UT54ACS139UVCH	283
5962H9654701Q9A	D	01/12/2010	1	AEROFLEX (2)		Y	UT54ACTS139-Q-DIE	283
5962H9654701V9A	D	01/12/2010	1	AEROFLEX (2)		Y	UT54ACTS139-V-DIE	283
5962H9654701QEA	D	01/12/2010	1	AEROFLEX (2)		Y	UT54ACTS139PQAH	283
5962H9654701QEC	D	01/12/2010	1	AEROFLEX (2)		Y	UT54ACTS139PQCH	283
5962H9654701VEA	D	01/12/2010	1	AEROFLEX (2)		Y	UT54ACTS139PVAH	283
5962H9654701VEC	D	01/12/2010	1	AEROFLEX (2)		Y	UT54ACTS139PVCH	283
5962H9654701QXA	D	01/12/2010	1	AEROFLEX (2)		Y	UT54ACTS139UQAH	283
5962H9654701QXC	D	01/12/2010	1	AEROFLEX (2)		Y	UT54ACTS139UQCH	283
5962H9654701VXA	D	01/12/2010	1	AEROFLEX (2)		Y	UT54ACTS139UVAH	283
5962H9654701VXC	D	01/12/2010	1	AEROFLEX (2)		Y	UT54ACTS139UVCH	283
5962H9654801QEA	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACS151PQAH	271
5962H9654801QEC	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACS151PQCH	271
5962H9654801VEA	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACS151PVAH	271
5962H9654801VEC	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACS151PVCH	271
5962H9654801QXA	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACS151UQAH	271
5962H9654801QXC	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACS151UQCH	271
5962H9654801VXA	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACS151UVAH	271
5962H9654801VXC	D	08/26/2014	1	AEROFLEX (2)		Y	UT54ACS151UVCH	271
5962H9654901QEA	D	02/27/2015	1	AEROFLEX (2)		Y	UT54ACTS151PQAH	271
5962H9654901QEC	D	02/27/2015	1	AEROFLEX (2)		Y	UT54ACTS151PQCH	271

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5962H9654901VEA	D	02/27/2015	1	AEROFLEX (2)		Y	UT54ACTS151PVAH	271
5962H9654901VEC	D	02/27/2015	1	AEROFLEX (2)		Y	UT54ACTS151PVCH	271
5962H9654901QXA	D	02/27/2015	1	AEROFLEX (2)		Y	UT54ACTS151UQAH	271
5962H9654901QXC	D	02/27/2015	1	AEROFLEX (2)		Y	UT54ACTS151UQCH	271
5962H9654901VXA	D	02/27/2015	1	AEROFLEX (2)		Y	UT54ACTS151UVAH	271
5962H9654901VXC	D	02/27/2015	1	AEROFLEX (2)		Y	UT54ACTS151UVCH	271
5962H9655001QEA	D	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS153PQAH	273
5962H9655001QEC	D	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS153PQCH	273
5962H9655001VEA	D	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS153PVAH	273
5962H9655001VEC	D	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS153PVCH	273
5962H9655001QXA	D	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS153UQAH	273
5962H9655001QXC	D	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS153UQCH	273
5962H9655001VXA	D	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS153UVAH	273
5962H9655001VXC	D	01/28/2014	1	AEROFLEX (2)		Y	54ACS153UVCH	273
5962G9655101Q9A	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153QDIEG	273
5962G9655101V9A	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153VDIEG	273
5962H9655101QEA	H	04/07/2014		(NONE)			54ACTS153 (GEN)	273
5962H9655101VEA	H	04/07/2014		(NONE)			54ACTS153 (GEN)	273
5962G9655101QXA	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153UQAG	273
5962G9655101QXC	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153UQCG	273
5962G9655101VXA	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153UVAG	273
5962G9655101VXC	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153UVCG	273
5962H9655101QXA	H	04/07/2014		(NONE)			54ACTS153 (GEN)	273
5962H9655101VXA	H	04/07/2014		(NONE)			54ACTS153 (GEN)	273
5962H9655102Q9A	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153EQDIEH	273
5962H9655102V9A	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153EVDIEH	273
5962H9655102QXA	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153EUQAH	273
5962H9655102QXC	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153EUQCH	273
5962H9655102VXA	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153EUVAH	273
5962H9655102VXC	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153EUVCH	273
5962G9655103Q9A	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153EQDIEG	273
5962G9655103V9A	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153EVDIEG	273
5962G9655103QXA	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153EUQAG	273
5962G9655103QXC	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153EUQCG	273
5962G9655103VXA	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153EUVAG	273
5962G9655103VXC	H	04/07/2014	1	AEROFLEX (2)		Y	UT54ACTS153EUVCG	273
5962H9655201QEA	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACS157PQAH	275
5962H9655201QEC	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACS157PQCH	275
5962H9655201VEA	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACS157PVAH	275
5962H9655201VEC	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACS157PVCH	275
5962H9655201QXA	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACS157UQAH	275
5962H9655201QXC	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACS157UQCH	275
5962H9655201VXA	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACS157UVAH	275
5962H9655201VXC	D	12/17/2013	1	AEROFLEX (2)		Y	UT54ACS157UVCH	275
5962G9655301Q9B	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157-QDIE	275
5962G9655301V9B	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157-VDIE	275
5962H9655301QEA	G	10/25/2012		(NONE)	12/31/2010		54ACTS157 (GEN)	275
5962H9655301VEA	G	10/25/2012		(NONE)	12/31/2010		54ACTS157 (GEN)	275
5962G9655301QXA	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157UQAG	275

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5962G9655301QXC	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157UQCG	275
5962G9655301VXA	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157UVAG	275
5962G9655301VXC	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157UVCG	275
5962H9655301QXA	G	10/25/2012		(NONE)	12/31/2010		54ACTS157 (GEN)	275
5962H9655301VXA	G	10/25/2012		(NONE)	12/31/2010		54ACTS157 (GEN)	275
5962H9655302Q9B	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157E-Q-DIE	275
5962H9655302V9B	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157E-V-DIE	275
5962H9655302QXA	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157ECXAH	275
5962H9655302QXC	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157ECXCH	275
5962H9655302VXA	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157ECXAH	275
5962H9655302VXC	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157ECXCH	275
5962G9655303Q9B	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157E-Q-DIE	275
5962G9655303V9B	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157E-V-DIE	275
5962G9655303QXA	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157ECXAG	275
5962G9655303QXC	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157ECXCG	275
5962G9655303VXA	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157ECXAG	275
5962G9655303VXC	G	10/25/2012	2	AEROFLEX (2)		Y	UT54ACTS157ECXCG	275
5962H9655401Q9A	E	02/27/2015	1	AEROFLEX (2)		Y	UT54ACS163-QDIE	304
5962H9655401V9A	E	02/27/2015	1	AEROFLEX (2)		Y	UT54ACS163-VDIE	304
5962H9655401QEA	E	02/27/2015	1	AEROFLEX (2)		Y	UT54ACS163PQAH	304
5962H9655401QEC	E	02/27/2015	1	AEROFLEX (2)		Y	UT54ACS163PQCH	304
5962H9655401VEA	E	02/27/2015	1	AEROFLEX (2)		Y	UT54ACS163PVAH	304
5962H9655401VEC	E	02/27/2015	1	AEROFLEX (2)		Y	UT54ACS163PVCH	304
5962H9655401QXA	E	02/27/2015	1	AEROFLEX (2)		Y	UT54ACS163UQAH	304
5962H9655401QXC	E	02/27/2015	1	AEROFLEX (2)		Y	UT54ACS163UQCH	304
5962H9655401VXA	E	02/27/2015	1	AEROFLEX (2)		Y	UT54ACS163UVAH	304
5962H9655401VXC	E	02/27/2015	1	AEROFLEX (2)		Y	UT54ACS163UVCH	304
5962H9655501QEA	D	01/25/2016	1	AEROFLEX (2)		Y	UT54ACTS163PQAH	304
5962H9655501QEC	D	01/25/2016	1	AEROFLEX (2)		Y	UT54ACTS163PQCH	304
5962H9655501VEA	D	01/25/2016	1	AEROFLEX (2)		Y	UT54ACTS163PVAH	304
5962H9655501VEC	D	01/25/2016	1	AEROFLEX (2)		Y	UT54ACTS163PVCH	304
5962H9655501QXA	D	01/25/2016	1	AEROFLEX (2)		Y	UT54ACTS163UQAH	304
5962H9655501QXC	D	01/25/2016	1	AEROFLEX (2)		Y	UT54ACTS163UQCH	304
5962H9655501VXA	D	01/25/2016	1	AEROFLEX (2)		Y	UT54ACTS163UVAH	304
5962H9655501VXC	D	01/25/2016	1	AEROFLEX (2)		Y	UT54ACTS163UVCH	304
5962H9655601Q9A	H	09/12/2013		(NONE)	06/30/2014		54ACS164 (GEN)	226
5962H9655601V9A	H	09/12/2013		(NONE)	06/30/2014		54ACS164 (GEN)	226
5962H9655601QCA	H	09/12/2013		(NONE)	06/30/2014		54ACS164 (GEN)	226
5962H9655601VCA	H	09/12/2013		(NONE)	06/30/2014		54ACS164 (GEN)	226
5962H9655601QXA	H	09/12/2013		(NONE)	06/30/2014		54ACS164 (GEN)	226
5962H9655601VXA	H	09/12/2013		(NONE)	06/30/2014		54ACS164 (GEN)	226
5962H9655602Q9B	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS164E-Q-DIE	226
5962H9655602V9B	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS164E-V-DIE	226
5962H9655602QXA	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS164EUQAH	226
5962H9655602QXC	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS164EUQCH	226
5962H9655602VXA	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS164EUVAH	226
5962H9655602VXC	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS164EUVCH	226
5962G9655603Q9B	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS164E-Q-DIE	226
5962G9655603V9B	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS164E-V-DIE	226

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5962G9655603QXA	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS164EUQAG	226
5962G9655603QXC	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS164EUQCG	226
5962G9655603VXA	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS164EUVAG	226
5962G9655603VXC	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS164EUVCG	226
5962H9655701QCA	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164PQAH	226
5962H9655701QCC	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164PQCH	226
5962H9655701VCA	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164PVAH	226
5962H9655701VCC	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164PVCH	226
5962H9655701QXA	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164UQAH	226
5962H9655701QXC	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164UQCH	226
5962H9655701VXA	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164UVAH	226
5962H9655701VXC	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164UVCH	226
5962H9655702Q9A	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164E-Q-DIE	226
5962H9655702V9A	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164E-V-DIE	226
5962H9655702QXA	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164EUQAH	226
5962H9655702QXC	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164EUQCH	226
5962H9655702VXA	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164EUVAH	226
5962H9655702VXC	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164EUVCH	226
5962G9655703Q9A	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164E-Q-DIE	226
5962G9655703V9A	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164E-V-DIE	226
5962G9655703QXA	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164EUQAG	226
5962G9655703QXC	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164EUQCG	226
5962G9655703VXA	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164EUVAG	226
5962G9655703VXC	F	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS164EUVCG	226
5962G9655801Q9A	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165-Q-DIE	225
5962G9655801V9A	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165-V-DIE	225
5962H9655801QEA	G	09/12/2013		(NONE)	12/31/2010		54ACS165 (GEN)	225
5962H9655801VEA	G	09/12/2013		(NONE)	12/31/2010		54ACS165 (GEN)	225
5962G9655801QXA	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165UQAG	225
5962G9655801QXC	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165UQCG	225
5962G9655801VXA	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165UVAG	225
5962G9655801VXC	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165UVCG	225
5962H9655801QXA	G	09/12/2013		(NONE)	12/31/2010		54ACS165 (GEN)	225
5962H9655801VXA	G	09/12/2013		(NONE)	12/31/2010		54ACS165 (GEN)	225
5962H9655802Q9A	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165E-Q-DIE	225
5962H9655802V9A	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165E-V-DIE	225
5962H9655802QXA	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165EUQAH	225
5962H9655802QXC	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165EUQCH	225
5962H9655802VXA	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165EUVAH	225
5962H9655802VXC	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165EUVCH	225
5962G9655803Q9A	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165E-Q-DIE	225
5962G9655803V9A	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165E-V-DIE	225
5962G9655803QXA	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165EUQAG	225
5962G9655803QXC	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165EUQCG	225
5962G9655803VXA	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165EUVAG	225
5962G9655803VXC	G	09/12/2013	1	AEROFLEX (2)		Y	UT54ACS165EUVCG	225
5962H9655901QEA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS165PQAH	225
5962H9655901QEC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS165PQCH	225
5962H9655901VEA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS165PVAH	225

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5962H9655901VEC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS165PVCH	225
5962H9655901QXA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS165UQAH	225
5962H9655901QXC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS165UQCH	225
5962H9655901VXA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS165UVAH	225
5962H9655901VXC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS165UVCH	225
5962H9656001QEA	D	03/28/2016	1	AEROFLEX (2)		Y	UT54ACS169PQAH	304
5962H9656001QEC	D	03/28/2016	1	AEROFLEX (2)		Y	UT54ACS169PQCH	304
5962H9656001VEA	D	03/28/2016	1	AEROFLEX (2)		Y	UT54ACS169PVAH	304
5962H9656001VEC	D	03/28/2016	1	AEROFLEX (2)		Y	UT54ACS169PVCH	304
5962H9656001QXA	D	03/28/2016	1	AEROFLEX (2)		Y	UT54ACS169UQAH	304
5962H9656001QXC	D	03/28/2016	1	AEROFLEX (2)		Y	UT54ACS169UQCH	304
5962H9656001VXA	D	03/28/2016	1	AEROFLEX (2)		Y	UT54ACS169UVAH	304
5962H9656001VXC	D	03/28/2016	1	AEROFLEX (2)		Y	UT54ACS169UVCH	304
5962H9656101QEA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS169PQAH	304
5962H9656101QEC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS169PQCH	304
5962H9656101VEA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS169PVAH	304
5962H9656101VEC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS169PVCH	304
5962H9656101QXA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS169UQAH	304
5962H9656101QXC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS169UQCH	304
5962H9656101VXA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS169UVAH	304
5962H9656101VXC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS169UVCH	304
5962H9656201QEA	C	12/18/2012	1	AEROFLEX (2)		Y	UT54ACS190PQAH	301
5962H9656201QEC	C	12/18/2012	1	AEROFLEX (2)		Y	UT54ACS190PQCH	301
5962H9656201VEA	C	12/18/2012	1	AEROFLEX (2)		Y	UT54ACS190PVAH	301
5962H9656201VEC	C	12/18/2012	1	AEROFLEX (2)		Y	UT54ACS190PVCH	301
5962H9656201QXA	C	12/18/2012	1	AEROFLEX (2)		Y	UT54ACS190UQAH	301
5962H9656201QXC	C	12/18/2012	1	AEROFLEX (2)		Y	UT54ACS190UQCH	301
5962H9656201VXA	C	12/18/2012	1	AEROFLEX (2)		Y	UT54ACS190UVAH	301
5962H9656201VXC	C	12/18/2012	1	AEROFLEX (2)		Y	UT54ACS190UVCH	301
5962H9656301QEA	C	03/28/2016	1	AEROFLEX (2)		Y	UT54ACTS190PQAH	301
5962H9656301QEC	C	03/28/2016	1	AEROFLEX (2)		Y	UT54ACTS190PQCH	301
5962H9656301VEA	C	03/28/2016	1	AEROFLEX (2)		Y	UT54ACTS190PVAH	301
5962H9656301VEC	C	03/28/2016	1	AEROFLEX (2)		Y	UT54ACTS190PVCH	301
5962H9656301QXA	C	03/28/2016	1	AEROFLEX (2)		Y	UT54ACTS190UQAH	301
5962H9656301QXC	C	03/28/2016	1	AEROFLEX (2)		Y	UT54ACTS190UQCH	301
5962H9656301VXA	C	03/28/2016	1	AEROFLEX (2)		Y	UT54ACTS190UVAH	301
5962H9656301VXC	C	03/28/2016	1	AEROFLEX (2)		Y	UT54ACTS190UVCH	301
5962G9656401Q9B	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191-QDIEG	304
5962G9656401V9B	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191-VDIEG	304
5962H9656401Q9A	D	05/28/2014		(NONE)	06/30/2014		54ACS191 (GEN)	304
5962H9656401V9A	D	05/28/2014		(NONE)	06/30/2014		54ACS191 (GEN)	304
5962H9656401QEA	D	05/28/2014		(NONE)	06/30/2014		54ACS191 (GEN)	304
5962H9656401VEA	D	05/28/2014		(NONE)	06/30/2014		54ACS191 (GEN)	304
5962G9656401QXA	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191-UQAG	304
5962G9656401QXC	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191-UQCG	304
5962G9656401VXA	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191-UVAG	304
5962G9656401VXC	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191-UVCG	304
5962H9656401QXA	D	05/28/2014		(NONE)	06/30/2014		54ACS191 (GEN)	304
5962H9656401VXA	D	05/28/2014		(NONE)	06/30/2014		54ACS191 (GEN)	304

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5962H9656402Q9B	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191E-QDIEH	304
5962H9656402V9B	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191E-VDIEH	304
5962H9656402QXA	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191E-UQAH	304
5962H9656402QXC	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191E-UQCH	304
5962H9656402VXA	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191E-UVAH	304
5962H9656402VXC	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191E-UVCH	304
5962G9656403Q9B	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191E-QDIEG	304
5962G9656403V9B	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191E-VDIEG	304
5962G9656403QXA	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191E-UQAG	304
5962G9656403QXC	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191E-UQCG	304
5962G9656403VXA	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191E-UVAG	304
5962G9656403VXC	D	05/28/2014	2	AEROFLEX (2)		Y	UT54ACS191E-UVCG	304
5962H9656501QEA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS191PQAH	304
5962H9656501QEC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS191PQCH	304
5962H9656501VEA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS191PVAH	304
5962H9656501VEC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS191PVCH	304
5962H9656501QXA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS191UQAH	304
5962H9656501QXC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS191UQCH	304
5962H9656501VXA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS191UVAH	304
5962H9656501VXC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS191UVCH	304
5962G9656601Q9B	H	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS193-Q-DIE	304
5962G9656601V9B	H	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS193-V-DIE	304
5962H9656601Q9A	H	05/10/2012		(NONE)			54ACS193 (GEN)	304
5962H9656601V9A	H	05/10/2012		(NONE)			54ACS193 (GEN)	304
5962H9656601QEA	H	05/10/2012		(NONE)			54ACS193 (GEN)	304
5962H9656601VEA	H	05/10/2012		(NONE)			54ACS193 (GEN)	304
5962G9656601QXA	H	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS193UQAG	304
5962G9656601QXC	H	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS193UQCG	304
5962G9656601VXA	H	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS193UVAG	304
5962G9656601VXC	H	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS193UVCG	304
5962H9656601QXA	H	05/10/2012		(NONE)			54ACS193 (GEN)	304
5962H9656601VXA	H	05/10/2012		(NONE)			54ACS193 (GEN)	304
5962H9656602Q9B	H	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACS193E-QDIE	304
5962H9656602V9B	H	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACS193E-VDIE	304
5962H9656602QXA	H	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACS193ECXA	304
5962H9656602QXC	H	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACS193ECXC	304
5962H9656602VXA	H	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACS193ECXA	304
5962H9656602VXC	H	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACS193ECXC	304
5962G9656603Q9B	H	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACS193E-QDIE	304
5962G9656603V9B	H	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACS193E-VDIE	304
5962G9656603QXA	H	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACS193ECXA	304
5962G9656603QXC	H	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACS193ECXC	304
5962G9656603VXA	H	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACS193ECXA	304
5962G9656603VXC	H	05/10/2012	1C	AEROFLEX (2)		Y	UT54ACS193ECXC	304
5962G9656701Q9B	D	06/14/2012	1	AEROFLEX (2)		Y	UT54ACTS193-Q-DIE	304
5962G9656701V9B	D	06/14/2012	1	AEROFLEX (2)		Y	UT54ACTS193-V-DIE	304
5962H9656701Q9A	D	06/14/2012		(NONE)			54ACTS193 (GEN)	304
5962H9656701V9A	D	06/14/2012		(NONE)			54ACTS193 (GEN)	304
5962H9656701QEA	D	06/14/2012		(NONE)			54ACTS193 (GEN)	304

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5962H9656701VEA	D	06/14/2012		(NONE)			54ACTS193 (GEN)	304
5962G9656701QXA	D	06/14/2012	1	AEROFLEX (2)		Y	UT54ACTS193UQAG	304
5962G9656701QXC	D	06/14/2012	1	AEROFLEX (2)		Y	UT54ACTS193UQCG	304
5962G9656701VXA	D	06/14/2012	1	AEROFLEX (2)		Y	UT54ACTS193UVAG	304
5962G9656701VXC	D	06/14/2012	1	AEROFLEX (2)		Y	UT54ACTS193UVCG	304
5962H9656701QXA	D	06/14/2012		(NONE)			54ACTS193 (GEN)	304
5962H9656701VXA	D	06/14/2012		(NONE)			54ACTS193 (GEN)	304
5962H9656801QRA	C	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS240PQAH	529
5962H9656801QRC	C	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS240PQCH	529
5962H9656801VRA	C	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS240PVAH	529
5962H9656801VRC	C	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS240PVCH	529
5962H9656801QXA	C	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS240UQAH	529
5962H9656801QXC	C	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS240UQCH	529
5962H9656801VXA	C	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS240UVAH	529
5962H9656801VXC	C	05/10/2012	1	AEROFLEX (2)		Y	UT54ACS240UVCH	529
5962H9656901Q9A	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS240-Q-DIE	529
5962H9656901V9A	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS240-V-DIE	529
5962H9656901QRA	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS240PQAH	529
5962H9656901QRC	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS240PQCH	529
5962H9656901VRA	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS240PVAH	529
5962H9656901VRC	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS240PVCH	529
5962H9656901QXA	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS240UQAH	529
5962H9656901QXC	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS240UQCH	529
5962H9656901VXA	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS240UVAH	529
5962H9656901VXC	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS240UVCH	529
5962G9657001Q9B	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244-Q-DIEG	529
5962G9657001V9B	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244-V-DIEG	529
5962H9657001Q9A	F	06/11/2014		(NONE)			54ACS244 (GEN)	529
5962H9657001V9A	F	06/11/2014		(NONE)			54ACS244 (GEN)	529
5962H9657001QRA	F	06/11/2014		(NONE)			54ACS244 (GEN)	529
5962H9657001VRA	F	06/11/2014		(NONE)			54ACS244 (GEN)	529
5962G9657001QXA	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244UQAG	529
5962G9657001QXC	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244UQCG	529
5962G9657001VXA	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244UVAG	529
5962G9657001VXC	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244UVCG	529
5962H9657001QXA	F	06/11/2014		(NONE)			54ACS244 (GEN)	529
5962H9657001VXA	F	06/11/2014		(NONE)			54ACS244 (GEN)	529
5962H9657002Q9B	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244E-Q-DIEH	529
5962H9657002V9B	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244E-V-DIEH	529
5962H9657002QXA	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244EUQAH	529
5962H9657002QXC	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244EUQCH	529
5962H9657002VXA	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244EUVAH	529
5962H9657002VXC	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244EUVCH	529
5962G9657003Q9B	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244E-Q-DIEG	529
5962G9657003V9B	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244E-V-DIEG	529
5962G9657003QXA	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244EUQAG	529
5962G9657003QXC	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244EUQCG	529
5962G9657003VXA	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244EUVAG	529
5962G9657003VXC	F	06/11/2014	2	AEROFLEX (2)		Y	UT54ACS244EUVCG	529

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5962H9657101Q9A	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS244-QDIE	529
5962H9657101V9A	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS244-VDIE	529
5962H9657101QRA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS244PQAH	529
5962H9657101QRC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS244PQCH	529
5962H9657101VRA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS244PVAH	529
5962H9657101VRC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS244PVCH	529
5962H9657101QXA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS244UQAH	529
5962H9657101QXC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS244UQCH	529
5962H9657101VXA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS244UVAH	529
5962H9657101VXC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS244UVCH	529
5962H9657201Q9A	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245-QDIE	590
5962H9657201V9A	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245-VDIE	590
5962H9657201QRA	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245PQAH	590
5962H9657201QRC	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245PQCH	590
5962H9657201VRA	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245PVAH	590
5962H9657201VRC	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245PVCH	590
5962H9657201QXA	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245UQAH	590
5962H9657201QXC	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245UQCH	590
5962H9657201VXA	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245UVAH	590
5962H9657201VXC	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245UVCH	590
5962H9657202Q9A	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245S-QDIE	590
5962H9657202V9A	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245S-VDIE	590
5962H9657202QRA	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245SPQAH	590
5962H9657202QRC	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245SPQCH	590
5962H9657202VRA	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245SPVAH	590
5962H9657202VRC	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245SPVCH	590
5962H9657202QXA	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245SUQAH	590
5962H9657202QXC	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245SUQCH	590
5962H9657202VXA	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245SUVAH	590
5962H9657202VXC	E	01/28/2014	1	AEROFLEX (2)		Y	UT54ACS245SUVCH	590
5962G9657301Q9A	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245-Q-DIE	590
5962G9657301V9A	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245-V-DIE	590
5962H9657301QRA	G	05/10/2012		(NONE)			54ACTS245 (GEN)	590
5962H9657301VRA	G	05/10/2012		(NONE)			54ACTS245 (GEN)	590
5962G9657301QXA	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245UQAG	590
5962G9657301QXC	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245UQCG	590
5962G9657301VXA	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245UVAG	590
5962G9657301VXC	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245UVCG	590
5962H9657301QXA	G	05/10/2012		(NONE)			54ACTS245 (GEN)	590
5962H9657301VXA	G	05/10/2012		(NONE)			54ACTS245 (GEN)	590
5962H9657302Q9A	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245E-Q-DIE	590
5962H9657302V9A	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245E-V-DIE	590
5962H9657302QXA	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245ECXAH	590
5962H9657302QXC	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245ECXCH	590
5962H9657302VXA	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245ECXAH	590
5962H9657302VXC	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245ECXCH	590
5962G9657303Q9A	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245E-Q-DIE	590
5962G9657303V9A	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245E-V-DIE	590
5962G9657303QXA	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245ECXAG	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962G9657303QXC	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245ECXCG	590
5962G9657303VXA	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245ECXAG	590
5962G9657303VXC	G	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS245ECXCG	590
5962H9657401QEA	C	06/22/2012	1	AEROFLEX (2)		Y	UT54ACS253PQAH	274
5962H9657401QEC	C	06/22/2012	1	AEROFLEX (2)		Y	UT54ACS253PQCH	274
5962H9657401VEA	C	06/22/2012	1	AEROFLEX (2)		Y	UT54ACS253PVAH	274
5962H9657401VEC	C	06/22/2012	1	AEROFLEX (2)		Y	UT54ACS253PVCH	274
5962H9657401QXA	C	06/22/2012	1	AEROFLEX (2)		Y	UT54ACS253UQAH	274
5962H9657401QXC	C	06/22/2012	1	AEROFLEX (2)		Y	UT54ACS253UQCH	274
5962H9657401VXA	C	06/22/2012	1	AEROFLEX (2)		Y	UT54ACS253UVAH	274
5962H9657401VXC	C	06/22/2012	1	AEROFLEX (2)		Y	UT54ACS253UVCH	274
5962H9657501QEA	C	05/01/2012	1	AEROFLEX (2)		Y	UT54ACTS253PQAH	274
5962H9657501QEC	C	05/01/2012	1	AEROFLEX (2)		Y	UT54ACTS253PQCH	274
5962H9657501VEA	C	05/01/2012	1	AEROFLEX (2)		Y	UT54ACTS253PVAH	274
5962H9657501VEC	C	05/01/2012	1	AEROFLEX (2)		Y	UT54ACTS253PVCH	274
5962H9657501QXA	C	05/01/2012	1	AEROFLEX (2)		Y	UT54ACTS253UQAH	274
5962H9657501QXC	C	05/01/2012	1	AEROFLEX (2)		Y	UT54ACTS253UQCH	274
5962H9657501VXA	C	05/01/2012	1	AEROFLEX (2)		Y	UT54ACTS253UVAH	274
5962H9657501VXC	C	05/01/2012	1	AEROFLEX (2)		Y	UT54ACTS253UVCH	274
5962H9657601QEA	B	05/01/2012	1	AEROFLEX (2)		Y	UT54ACS264PQAH	206
5962H9657601QEC	B	05/01/2012	1	AEROFLEX (2)		Y	UT54ACS264PQCH	206
5962H9657601VEA	B	05/01/2012	1	AEROFLEX (2)		Y	UT54ACS264PVAH	206
5962H9657601VEC	B	05/01/2012	1	AEROFLEX (2)		Y	UT54ACS264PVCH	206
5962H9657601QXA	B	05/01/2012	1	AEROFLEX (2)		Y	UT54ACS264UQAH	206
5962H9657601QXC	B	05/01/2012	1	AEROFLEX (2)		Y	UT54ACS264UQCH	206
5962H9657601VXA	B	05/01/2012	1	AEROFLEX (2)		Y	UT54ACS264UVAH	206
5962H9657601VXC	B	05/01/2012	1	AEROFLEX (2)		Y	UT54ACS264UVCH	206
5962H9657701QEA	C	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS264PQAH	206
5962H9657701QEC	C	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS264PQCH	206
5962H9657701VEA	C	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS264PVAH	206
5962H9657701VEC	C	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS264PVCH	206
5962H9657701QXA	C	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS264UQAH	206
5962H9657701QXC	C	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS264UQCH	206
5962H9657701VXA	C	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS264UVAH	206
5962H9657701VXC	C	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS264UVCH	206
5962G9657801Q9B	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273-Q-DIEG	159
5962G9657801V9B	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273-V-DIEG	159
5962H9657801Q9A	E	04/20/2015		(NONE)	06/30/2014		54ACS273 (GEN)	159
5962H9657801V9A	E	04/20/2015		(NONE)	06/30/2014		54ACS273 (GEN)	159
5962H9657801QRA	E	04/20/2015		(NONE)	06/30/2014		54ACS273 (GEN)	159
5962H9657801VRA	E	04/20/2015		(NONE)	06/30/2014		54ACS273 (GEN)	159
5962G9657801QXA	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273UQAG	159
5962G9657801QXC	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273UQCG	159
5962G9657801VXA	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273UVAG	159
5962G9657801VXC	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273UVCG	159
5962H9657801QXA	E	04/20/2015		(NONE)	06/30/2014		54ACS273 (GEN)	159
5962H9657801VXA	E	04/20/2015		(NONE)	06/30/2014		54ACS273 (GEN)	159
5962H9657802Q9B	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273E-Q-DIEH	159
5962H9657802V9B	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273E-V-DIEH	159

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5962H9657802QXA	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273EUQAH	159
5962H9657802QXC	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273EUQCH	159
5962H9657802VXA	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273EUVAH	159
5962H9657802VXC	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273EUVCH	159
5962G9657803Q9B	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273E-Q-DIEG	159
5962G9657803V9B	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273E-V-DIEG	159
5962G9657803QXA	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273EUQAG	159
5962G9657803QXC	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273EUQCG	159
5962G9657803VXA	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273EUVAG	159
5962G9657803VXC	E	04/20/2015	2	AEROFLEX (2)		Y	UT54ACS273EUVCG	159
5962H9657901Q9A	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS273-Q-DIE	159
5962H9657901V9A	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS273-V-DIE	159
5962H9657901QRA	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS273PQAH	159
5962H9657901QRC	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS273PQCH	159
5962H9657901VRA	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS273PVAH	159
5962H9657901VRC	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS273PVCH	159
5962H9657901QXA	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS273UQAH	159
5962H9657901QXC	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS273UQCH	159
5962H9657901VXA	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS273UVAH	159
5962H9657901VXC	D	05/10/2012	1	AEROFLEX (2)		Y	UT54ACTS273UVCH	159
5962H9658001QEA	C	06/06/2012	1	AEROFLEX (2)		Y	UT54ACS279PQAH	340
5962H9658001QEC	C	06/06/2012	1	AEROFLEX (2)		Y	UT54ACS279PQCH	340
5962H9658001VEA	C	06/06/2012	1	AEROFLEX (2)		Y	UT54ACS279PVAH	340
5962H9658001VEC	C	06/06/2012	1	AEROFLEX (2)		Y	UT54ACS279PVCH	340
5962H9658001QXA	C	06/06/2012	1	AEROFLEX (2)		Y	UT54ACS279UQAH	340
5962H9658001QXC	C	06/06/2012	1	AEROFLEX (2)		Y	UT54ACS279UQCH	340
5962H9658001VXA	C	06/06/2012	1	AEROFLEX (2)		Y	UT54ACS279UVAH	340
5962H9658001VXC	C	06/06/2012	1	AEROFLEX (2)		Y	UT54ACS279UVCH	340
5962H9658101QEA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS279PQAH	340
5962H9658101QEC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS279PQCH	340
5962H9658101VEA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS279PVAH	340
5962H9658101VEC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS279PVCH	340
5962H9658101QXA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS279UQAH	340
5962H9658101QXC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS279UQCH	340
5962H9658101VXA	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS279UVAH	340
5962H9658101VXC	D	01/25/2013	1	AEROFLEX (2)		Y	UT54ACTS279UVCH	340
5962H9658201QCA	C	03/22/2012	1	AEROFLEX (2)		Y	UT54ACS280PQAH	210
5962H9658201QCC	C	03/22/2012	1	AEROFLEX (2)		Y	UT54ACS280PQCH	210
5962H9658201VCA	C	03/22/2012	1	AEROFLEX (2)		Y	UT54ACS280PVAH	210
5962H9658201VCC	C	03/22/2012	1	AEROFLEX (2)		Y	UT54ACS280PVCH	210
5962H9658201QXA	C	03/22/2012	1	AEROFLEX (2)		Y	UT54ACS280UQAH	210
5962H9658201QXC	C	03/22/2012	1	AEROFLEX (2)		Y	UT54ACS280UQCH	210
5962H9658201VXA	C	03/22/2012	1	AEROFLEX (2)		Y	UT54ACS280UVAH	210
5962H9658201VXC	C	03/22/2012	1	AEROFLEX (2)		Y	UT54ACS280UVCH	210
5962H9658301QCA	D	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS280PQAH	210
5962H9658301QCC	D	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS280PQCH	210
5962H9658301VCA	D	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS280PVAH	210
5962H9658301VCC	D	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS280PVCH	210
5962H9658301QXA	D	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS280UQAH	210

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5962H9658301QXC	D	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS280UQCH	210
5962H9658301VXA	D	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS280UVAH	210
5962H9658301VXC	D	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS280UVCH	210
5962H9658401QEA	C	07/24/2012		(NONE)	06/30/2014		54ACS283 (GEN)	202
5962H9658401VEA	C	07/24/2012		(NONE)	06/30/2014		54ACS283 (GEN)	202
5962H9658401QXA	C	07/24/2012		(NONE)	06/30/2014		54ACS283 (GEN)	202
5962H9658401VXA	C	07/24/2012		(NONE)	06/30/2014		54ACS283 (GEN)	202
5962H9658402Q9A	C	07/24/2012	1	AEROFLEX (2)		Y	UT54ACS283E-Q-DIE	202
5962H9658402V9A	C	07/24/2012	1	AEROFLEX (2)		Y	UT54ACS283E-V-DIE	202
5962H9658402QXA	C	07/24/2012	1	AEROFLEX (2)		Y	UT54ACS283EUQAH	202
5962H9658402QXC	C	07/24/2012	1	AEROFLEX (2)		Y	UT54ACS283EUQCH	202
5962H9658402VXA	C	07/24/2012	1	AEROFLEX (2)		Y	UT54ACS283EUVAH	202
5962H9658402VXC	C	07/24/2012	1	AEROFLEX (2)		Y	UT54ACS283EUVCH	202
5962G9658403Q9A	C	07/24/2012	1	AEROFLEX (2)		Y	UT54ACS283E-Q-DIE	202
5962G9658403V9A	C	07/24/2012	1	AEROFLEX (2)		Y	UT54ACS283E-V-DIE	202
5962G9658403QXA	C	07/24/2012	1	AEROFLEX (2)		Y	UT54ACS283EUQAG	202
5962G9658403QXC	C	07/24/2012	1	AEROFLEX (2)		Y	UT54ACS283EUQCG	202
5962G9658403VXA	C	07/24/2012	1	AEROFLEX (2)		Y	UT54ACS283EUVAG	202
5962G9658403VXC	C	07/24/2012	1	AEROFLEX (2)		Y	UT54ACS283EUVCG	202
5962H9658501QEA	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS283PQAH	202
5962H9658501QEC	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS283PQCH	202
5962H9658501VEA	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS283PVAH	202
5962H9658501VEC	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS283PVCH	202
5962H9658501QXA	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS283UQAH	202
5962H9658501QXC	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS283UQCH	202
5962H9658501VXA	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS283UVAH	202
5962H9658501VXC	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS283UVCH	202
5962H9658601QEA	B	04/19/2012	1	AEROFLEX (2)		Y	UT54ACS365PQAH	522
5962H9658601QEC	B	04/19/2012	1	AEROFLEX (2)		Y	UT54ACS365PQCH	522
5962H9658601VEA	B	04/19/2012	1	AEROFLEX (2)		Y	UT54ACS365PVAH	522
5962H9658601VEC	B	04/19/2012	1	AEROFLEX (2)		Y	UT54ACS365PVCH	522
5962H9658601QXA	B	04/19/2012	1	AEROFLEX (2)		Y	UT54ACS365UQAH	522
5962H9658601QXC	B	04/19/2012	1	AEROFLEX (2)		Y	UT54ACS365UQCH	522
5962H9658601VXA	B	04/19/2012	1	AEROFLEX (2)		Y	UT54ACS365UVAH	522
5962H9658601VXC	B	04/19/2012	1	AEROFLEX (2)		Y	UT54ACS365UVCH	522
5962H9658701QEA	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS365PQAH	522
5962H9658701QEC	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS365PQCH	522
5962H9658701VEA	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS365PVAH	522
5962H9658701VEC	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS365PVCH	522
5962H9658701QXA	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS365UQAH	522
5962H9658701QXC	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS365UQCH	522
5962H9658701VXA	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS365UVAH	522
5962H9658701VXC	C	02/05/2013	1	AEROFLEX (2)		Y	UT54ACTS365UVCH	522
5962H9658801Q9A	D	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS373-Q-DIE	341
5962H9658801V9A	D	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS373-V-DIE	341
5962H9658801QRA	D	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS373PQAH	341
5962H9658801QRC	D	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS373PQCH	341
5962H9658801VRA	D	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS373PVAH	341
5962H9658801VRC	D	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS373PVCH	341

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5962H9658801QXA	D	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS373UQAH	341
5962H9658801QXC	D	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS373UQCH	341
5962H9658801VXA	D	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS373UVAH	341
5962H9658801VXC	D	03/30/2016	1	AEROFLEX (2)		Y	UT54ACS373UVCH	341
5962H9658901QRA	D	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS373PQAH	341
5962H9658901QRC	D	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS373PQCH	341
5962H9658901VRA	D	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS373PVAH	341
5962H9658901VRC	D	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS373PVCH	341
5962H9658901QXA	D	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS373UQAH	341
5962H9658901QXC	D	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS373UQCH	341
5962H9658901VXA	D	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS373UVAH	341
5962H9658901VXC	D	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS373UVCH	341
5962H9659001Q9A	D	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS374-QDIE	159
5962H9659001V9A	D	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS374-VDIE	159
5962H9659001QRA	D	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS374PQAH	159
5962H9659001QRC	D	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS374PQCH	159
5962H9659001VRA	D	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS374PVAH	159
5962H9659001VRC	D	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS374PVCH	159
5962H9659001QXA	D	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS374UQAH	159
5962H9659001QXC	D	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS374UQCH	159
5962H9659001VXA	D	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS374UVAH	159
5962H9659001VXC	D	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS374UVCH	159
5962H9659101QRA	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS374PQAH	159
5962H9659101QRC	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS374PQCH	159
5962H9659101VRA	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS374PVAH	159
5962H9659101VRC	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS374PVCH	159
5962H9659101QXA	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS374UQAH	159
5962H9659101QXC	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS374UQCH	159
5962H9659101VXA	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS374UVAH	159
5962H9659101VXC	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS374UVCH	159
5962H9659201QCA	C	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS540PQAH	529
5962H9659201QCC	C	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS540PQCH	529
5962H9659201VCA	C	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS540PVAH	529
5962H9659201VCC	C	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS540PVCH	529
5962H9659201QXA	C	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS540UQAH	529
5962H9659201QXC	C	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS540UQCH	529
5962H9659201VXA	C	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS540UVAH	529
5962H9659201VXC	C	01/30/2014	1	AEROFLEX (2)		Y	UT54ACS540UVCH	529
5962H9659301QRA	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS540PQAH	529
5962H9659301QRC	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS540PQCH	529
5962H9659301VRA	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS540PVAH	529
5962H9659301VRC	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS540PVCH	529
5962H9659301QXA	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS540UQAH	529
5962H9659301QXC	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS540UQCH	529
5962H9659301VXA	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS540UVAH	529
5962H9659301VXC	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS540UVCH	529
5962H9659401QRA	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS541PQAH	529
5962H9659401QRC	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS541PQCH	529
5962H9659401VRA	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS541PVAH	529

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5962H9659401VRC	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS541PVCH	529
5962H9659401QXA	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS541UQAH	529
5962H9659401QXC	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS541UQCH	529
5962H9659401VXA	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS541UVAH	529
5962H9659401VXC	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS541UVCH	529
5962H9659501QRA	H	09/12/2013		(NONE)			54ACTS541 (GEN)	529
5962H9659501VRA	H	09/12/2013		(NONE)			54ACTS541 (GEN)	529
5962G9659501QXA	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS541UQAG	529
5962G9659501QXC	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS541UQCG	529
5962G9659501VXA	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS541UVAG	529
5962G9659501VXC	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS541UVCG	529
5962H9659501QXA	H	09/12/2013		(NONE)			54ACTS541 (GEN)	529
5962H9659501VXA	H	09/12/2013		(NONE)			54ACTS541 (GEN)	529
5962H9659502QXA	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS541EUQAH	529
5962H9659502QXC	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS541EUQCH	529
5962H9659502VXA	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS541EUVAH	529
5962H9659502VXC	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS541EUVCH	529
5962G9659503QXA	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS541EUQAG	529
5962G9659503QXC	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS541EUQCG	529
5962G9659503VXA	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS541EUVAG	529
5962G9659503VXC	H	09/12/2013	1	AEROFLEX (2)		Y	UT54ACTS541EUVCG	529
5962H9659601QCA	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS4002PQAH	123
5962H9659601QCC	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS4002PQCH	123
5962H9659601VCA	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS4002PVAH	123
5962H9659601VCC	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS4002PVCH	123
5962H9659601QXA	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS4002UQAH	123
5962H9659601QXC	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS4002UQCH	123
5962H9659601VXA	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS4002UVAH	123
5962H9659601VXC	C	01/27/2015	1	AEROFLEX (2)		Y	UT54ACS4002UVCH	123
5962H9659701QCA	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS4002PQAH	123
5962H9659701QCC	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS4002PQCH	123
5962H9659701VCA	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS4002PVAH	123
5962H9659701VCC	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS4002PVCH	123
5962H9659701QXA	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS4002UQAH	123
5962H9659701QXC	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS4002UQCH	123
5962H9659701VXA	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS4002UVAH	123
5962H9659701VXC	C	02/19/2013	1	AEROFLEX (2)		Y	UT54ACTS4002UVCH	123
5962R9659801V9A	C	07/24/1997		(NONE)			40100B (GEN)	232
5962R9659801VEC	C	07/24/1997		(NONE)			40100B (GEN)	232
5962R9659801VXC	C	07/24/1997		(NONE)			40100B (GEN)	232
5962R9659901V9A	B	07/24/1997		(NONE)			40101B (GEN)	210
5962R9659901VCC	B	07/24/1997		(NONE)			40101B (GEN)	210
5962R9659901VXC	B	07/24/1997		(NONE)			40101B (GEN)	210
5962R9660001V9A	A	06/10/1998		(NONE)			40102B (GEN)	301
5962R9660001VEC	A	06/10/1998		(NONE)			40102B (GEN)	301
5962R9660001VXC	A	06/10/1998		(NONE)			40102B (GEN)	301
5962R9660002V9A	A	06/10/1998		(NONE)			40103B (GEN)	304
5962R9660002VEC	A	06/10/1998		(NONE)			40103B (GEN)	304
5962R9660002VXC	A	06/10/1998		(NONE)			40103B (GEN)	304

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5962R9660101V9A	A	12/09/1997		(NONE)			40104B (GEN)	220
5962R9660101VEC	A	12/09/1997		(NONE)			40104B (GEN)	220
5962R9660101VXC	A	12/09/1997		(NONE)			40104B (GEN)	220
5962R9660102V9A	A	12/09/1997		(NONE)			40194B (GEN)	220
5962R9660102VEC	A	12/09/1997		(NONE)			40194B (GEN)	220
5962R9660102VXC	A	12/09/1997		(NONE)			40194B (GEN)	220
5962R9660201V9A	E	07/01/2016	1	INTERSIL		Y	CD40105BHSR	670
5962R9660201VEC	E	07/01/2016	1	INTERSIL		Y	CD40105BDMSR	670
5962R9660201VXC	E	07/01/2016	1	INTERSIL		Y	CD40105BKMSR	670
5962R9660202V9A	E	07/01/2016		(NONE)			40105BN (GEN)	670
5962R9660202VEC	E	07/01/2016		(NONE)			40105BN (GEN)	670
5962R9660202VXC	E	07/01/2016		(NONE)			40105BN (GEN)	670
5962R9660301V9A	D	04/15/2004		(NONE)	12/30/2011		40106B (GEN)	541
5962R9660301VCC	D	04/15/2004		(NONE)	12/30/2011		40106B (GEN)	541
5962R9660301VXC	D	04/15/2004		(NONE)	11/30/2012		40106B (GEN)	541
5962R9660302V9A	D	04/15/2004		(NONE)			40106BN (GEN)	541
5962R9660302VCC	D	04/15/2004		(NONE)			40106BN (GEN)	541
5962R9660302VXC	D	04/15/2004		(NONE)	11/30/2012		40106B (GEN)	541
5962R9660401V9A	A	03/13/1998		(NONE)			40147B (GEN)	345
5962R9660401VEC	A	03/13/1998		(NONE)			40147B (GEN)	345
5962R9660401VXC	A	03/13/1998		(NONE)			40147B (GEN)	345
5962R9660501V9A	D	06/16/2010	1	INTERSIL		Y	CD40174BHSR	159
5962R9660501VEC	D	06/16/2010	1	INTERSIL		Y	CD40174BDMSR	159
5962R9660501VXC	D	06/16/2010	1	INTERSIL		Y	CD40174BKMSR	159
5962R9660502V9A	D	06/16/2010		(NONE)			40174BN (GEN)	159
5962R9660502VEC	D	06/16/2010		(NONE)			40174BN (GEN)	159
5962R9660502VXC	D	06/16/2010		(NONE)			40174BN (GEN)	159
5962R9660601V9A	B	08/18/1997		(NONE)			40175B (GEN)	159
5962R9660601VEC	B	08/18/1997		(NONE)			40175B (GEN)	159
5962R9660601VXC	B	08/18/1997		(NONE)			40175B (GEN)	159
5962R9660701V9A	B	07/24/1997		(NONE)			40182B (GEN)	206
5962R9660701VEC	B	07/24/1997		(NONE)			40182B (GEN)	206
5962R9660701VXC	B	07/24/1997		(NONE)			40182B (GEN)	206
5962R9660801V9A	D	06/16/2010		(NONE)			40192B (GEN)	301
5962R9660801VEC	D	06/16/2010		(NONE)			40192B (GEN)	301
5962R9660801VXC	D	06/16/2010		(NONE)			40192B (GEN)	301
5962R9660802V9A	D	06/16/2010	1	INTERSIL		Y	CD40193BHSR	304
5962R9660802VEC	D	06/16/2010	1	INTERSIL		Y	CD40193BDMSR	304
5962R9660802VXC	D	06/16/2010	1	INTERSIL		Y	CD40193BKMSR	304
5962R9660901V9A	C	10/16/2003		(NONE)			4060B (GEN)	305
5962R9660901VEC	C	10/16/2003		(NONE)	09/13/2007		4060B (GEN)	305
5962R9660901VXC	C	10/16/2003		(NONE)	09/13/2007		4060B (GEN)	305
5962R9661001V9A	B	07/25/1997		(NONE)			4068B (GEN)	106
5962R9661001VCC	B	07/25/1997		(NONE)			4068B (GEN)	106
5962R9661001VXC	B	07/25/1997		(NONE)			4068B (GEN)	106
5962R9661002V9A	B	07/25/1997		(NONE)			4068BN (GEN)	106
5962R9661002VCC	B	07/25/1997		(NONE)			4068BN (GEN)	106
5962R9661002VXC	B	07/25/1997		(NONE)			4068BN (GEN)	106
5962R9661101V9A	C	02/02/2004	1	INTERSIL		Y	CD4070BHSR	140

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5962R9661101VCC	C	02/02/2004	1	INTERSIL		Y	CD4070BDMSR	140
5962R9661101VXC	C	02/02/2004	1	INTERSIL		Y	CD4070BKMSR	140
5962R9661102V9A	C	02/02/2004		(NONE)			4077B (GEN)	141
5962R9661102VCC	C	02/02/2004	1	INTERSIL		Y	CD4077BDMSR	141
5962R9661102VXC	C	02/02/2004	1	INTERSIL		Y	CD4077BKMSR	141
5962R9661103V9A	C	02/02/2004		(NONE)			4070BN (GEN)	140
5962R9661103VCC	C	02/02/2004		(NONE)			4070BN (GEN)	140
5962R9661103VXC	C	02/02/2004		(NONE)			4070BN (GEN)	140
5962R9661104V9A	C	02/02/2004		(NONE)			4077BN (GEN)	141
5962R9661104VCC	C	02/02/2004		(NONE)			4077BN (GEN)	141
5962R9661104VXC	C	02/02/2004		(NONE)			4077BN (GEN)	141
5962R9661201V9A	B	07/25/1997		(NONE)			4089B (GEN)	208
5962R9661201VEC	B	07/25/1997		(NONE)			4089B (GEN)	208
5962R9661201VXC	B	07/25/1997		(NONE)			4089B (GEN)	208
5962R9661301V9A	B	07/25/1997		(NONE)			4095B (GEN)	150
5962R9661301VCC	B	07/25/1997		(NONE)			4095B (GEN)	150
5962R9661301VXC	B	07/25/1997		(NONE)			4095B (GEN)	150
5962R9661302V9A	B	07/25/1997		(NONE)			4096B (GEN)	150
5962R9661302VCC	B	07/25/1997		(NONE)			4096B (GEN)	150
5962R9661302VXC	B	07/25/1997		(NONE)			4096B (GEN)	150
5962R9661401V9A	D	04/19/2010	1	INTERSIL		Y	CD4098BHSR	166
5962R9661401VEC	D	04/19/2010	1	INTERSIL		Y	CD4098BDMSR	166
5962R9661401VXC	D	04/19/2010	1	INTERSIL		Y	CD4098BKMSR	166
5962R9661402V9A	D	04/19/2010		(NONE)	12/10/2015		CD4098B (GEN)	166
5962R9661402VEC	D	04/19/2010		(NONE)	12/10/2015		CD4098B (GEN)	166
5962R9661402VXC	D	04/19/2010		(NONE)	12/10/2015		CD4098B (GEN)	166
5962R9661501V9A	E	07/01/2016	1	INTERSIL		Y	CD4099BHSR	341
5962R9661501VEC	E	07/01/2016	1	INTERSIL		Y	CD4099BDMSR	341
5962R9661501VXC	E	07/01/2016	1	INTERSIL		Y	CD4099BKMSR	341
5962R9661601V9A	A	01/29/1998		(NONE)			4502B (GEN)	541
5962R9661601VCC	A	01/29/1998		(NONE)			4502B (GEN)	541
5962R9661601VXC	A	01/29/1998		(NONE)			4502B (GEN)	541
5962R9661602V9A	A	01/29/1998		(NONE)			4502BN (GEN)	541
5962R9661602VCC	A	01/29/1998		(NONE)			4502BN (GEN)	541
5962R9661602VXC	A	01/29/1998		(NONE)			4502BN (GEN)	541
5962R9661701V9A	B	07/29/1997		(NONE)			4006B (GEN)	231
5962R9661701VCC	B	07/29/1997		(NONE)			4006B (GEN)	231
5962R9661701VXC	B	07/29/1997		(NONE)			4006B (GEN)	231
5962R9661702V9A	B	07/29/1997		(NONE)			4006BN (GEN)	231
5962R9661702VCC	B	07/29/1997		(NONE)			4006BN (GEN)	231
5962R9661702VXC	B	07/29/1997		(NONE)			4006BN (GEN)	231
5962R9661801V9A	B	07/29/1997		(NONE)			4007UB (GEN)	149
5962R9661801VCC	B	07/29/1997		(NONE)			4007UB (GEN)	149
5962R9661801VXC	B	07/29/1997		(NONE)			4007UB (GEN)	149
5962R9661901V9A	C	10/16/2003		(NONE)			4008B (GEN)	202
5962R9661901VEC	C	10/16/2003		(NONE)			4008B (GEN)	202
5962R9661901VXC	C	10/16/2003		(NONE)	11/06/2007		4008B (GEN)	202
5962R9661902V9A	C	10/16/2003		(NONE)			4008BN (GEN)	202
5962R9661902VEC	C	10/16/2003		(NONE)			4008BN (GEN)	202

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5962R9661902VXC	C	10/16/2003		(NONE)			4008BN (GEN)	202
5962R9662001V9A	B	07/29/1997		(NONE)			4009UB (GEN)	541
5962R9662001VEC	B	07/29/1997		(NONE)			4009UB (GEN)	541
5962R9662001VXC	B	07/29/1997		(NONE)			4009UB (GEN)	541
5962R9662101V9A	F	07/16/2015		(NONE)			4011B (GEN)	100
5962R9662101TCC	F	07/16/2015		(NONE)			4011B (GEN)	100
5962R9662101VCC	F	07/16/2015		(NONE)			4011B (GEN)	100
5962R9662101TXC	F	07/16/2015		(NONE)			4011B (GEN)	100
5962R9662101VXC	F	07/16/2015		(NONE)			4011B (GEN)	100
5962R9662102V9A	F	07/16/2015		(NONE)			4012B (GEN)	104
5962R9662102VCC	F	07/16/2015		(NONE)			4012B (GEN)	104
5962R9662102VXC	F	07/16/2015		(NONE)			4012B (GEN)	104
5962R9662103V9A	F	07/16/2015	1	INTERSIL		Y	CD4023BHSR	102
5962R9662103VCC	F	07/16/2015	1	INTERSIL		Y	CD4023BDMSR	102
5962R9662103VXC	F	07/16/2015	1	INTERSIL		Y	CD4023BKMSR	102
5962R9662104V9A	F	07/16/2015		(NONE)			4011BN (GEN)	100
5962R9662104VCC	F	07/16/2015		(NONE)			4011BN (GEN)	100
5962R9662104VXC	F	07/16/2015		(NONE)			4011BN (GEN)	100
5962R9662105V9A	F	07/16/2015		(NONE)			4012BN (GEN)	104
5962R9662105VCC	F	07/16/2015		(NONE)			4012BN (GEN)	104
5962R9662105VXC	F	07/16/2015		(NONE)			4012BN (GEN)	104
5962R9662106V9A	F	07/16/2015		(NONE)			4023BN (GEN)	102
5962R9662106VCC	F	07/16/2015		(NONE)			4023BN (GEN)	102
5962R9662106VXC	F	07/16/2015		(NONE)			4023BN (GEN)	102
5962R9662201V9A	C	04/19/2005		(NONE)	04/01/2009		4013B (GEN)	158
5962R9662201VCC	C	04/19/2005		(NONE)	04/01/2009		4013B (GEN)	158
5962R9662201VXC	C	04/19/2005		(NONE)	04/01/2009		4013B (GEN)	158
5962R9662202V9A	C	04/19/2005		(NONE)			4013BN (GEN)	158
5962R9662202VCC	C	04/19/2005		(NONE)			4013BN (GEN)	158
5962R9662202VXC	C	04/19/2005		(NONE)	04/01/2009		4013BN (GEN)	158
5962R9662301V9A	D	08/23/2010		(NONE)			4014B (GEN)	225
5962R9662301VEC	D	08/23/2010		(NONE)			4014B (GEN)	225
5962R9662301VXC	D	08/23/2010		(NONE)			4014B (GEN)	225
5962R9662302V9A	D	08/23/2010		(NONE)			4021B (GEN)	225
5962R9662302VEC	D	08/23/2010	1	INTERSIL		Y	CD4021BDMSR	225
5962R9662302VXC	D	08/23/2010	1	INTERSIL		Y	CD4021BKMSR	225
5962R9662303V9A	D	08/23/2010		(NONE)			4014BN (GEN)	225
5962R9662303VEC	D	08/23/2010		(NONE)			4014BN (GEN)	225
5962R9662303VXC	D	08/23/2010		(NONE)			4014BN (GEN)	225
5962R9662304V9A	D	08/23/2010		(NONE)			4021BN (GEN)	225
5962R9662304VEC	D	08/23/2010		(NONE)			4021BN (GEN)	225
5962R9662304VXC	D	08/23/2010		(NONE)			4021BN (GEN)	225
5962R9662401V9A	F	02/10/2016		(NONE)			4015B (GEN)	226
5962R9662401TEC	F	02/10/2016		(NONE)			4015B (GEN)	226
5962R9662401VEC	F	02/10/2016	1	INTERSIL		Y	CD4015BDMSR	226
5962R9662401TXC	F	02/10/2016		(NONE)			4015B (GEN)	226
5962R9662401VXC	F	02/10/2016	1	INTERSIL		Y	CD4015BKMSR	226
5962R9662402V9A	F	02/10/2016		(NONE)			4015BN (GEN)	226
5962R9662402VEC	F	02/10/2016		(NONE)			4015BN (GEN)	226

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5962R9662402VXC	F	02/10/2016	1	INTERSIL		Y	CD4015BKNSR	226
5962R9662501V9A	C	11/19/2003		(NONE)			4017B (GEN)	306
5962R9662501VEC	C	11/19/2003		(NONE)	02/24/2004		4017B (GEN)	306
5962R9662501VXC	C	11/19/2003		(NONE)	08/15/2005		4017B (GEN)	306
5962R9662502V9A	C	11/19/2003		(NONE)			4022B (GEN)	307
5962R9662502VEC	C	11/19/2003		(NONE)			4022B (GEN)	307
5962R9662502VXC	C	11/19/2003		(NONE)			4022B (GEN)	307
5962R9662503V9A	C	11/19/2003		(NONE)			4017BN (GEN)	306
5962R9662503VEC	C	11/19/2003		(NONE)			4017BN (GEN)	306
5962R9662503VXC	C	11/19/2003		(NONE)			4017BN (GEN)	306
5962R9662504V9A	C	11/19/2003		(NONE)			4022BN (GEN)	307
5962R9662504VEC	C	11/19/2003		(NONE)			4022BN (GEN)	307
5962R9662504VXC	C	11/19/2003		(NONE)			4022BN (GEN)	307
5962R9662601V9A	B	07/29/1997		(NONE)			4018B (GEN)	309
5962R9662601VEC	B	07/29/1997		(NONE)			4018B (GEN)	309
5962R9662601VXC	B	07/29/1997		(NONE)			4018B (GEN)	309
5962R9662602V9A	B	07/29/1997		(NONE)			4018BN (GEN)	309
5962R9662602VEC	B	07/29/1997		(NONE)			4018BN (GEN)	309
5962R9662602VXC	B	07/29/1997		(NONE)			4018BN (GEN)	309
5962R9662701V9A	B	07/29/1997		(NONE)			4019B (GEN)	149
5962R9662701VEC	B	07/29/1997		(NONE)			4019B (GEN)	149
5962R9662701VXC	B	07/29/1997		(NONE)			4019B (GEN)	149
5962R9662702V9A	B	07/29/1997		(NONE)			4019BN (GEN)	149
5962R9662702VEC	B	07/29/1997		(NONE)			4019BN (GEN)	149
5962R9662702VXC	B	07/29/1997		(NONE)			4019BN (GEN)	149
5962R9662801V9A	D	06/23/2010		(NONE)	05/08/2008		4020B (GEN)	305
5962R9662801VEC	D	06/23/2010		(NONE)	05/08/2008		4020B (GEN)	305
5962R9662801VYC	D	06/23/2010		(NONE)	05/08/2008		4020B (GEN)	305
5962R9662802V9A	D	06/23/2010		(NONE)			4020BN (GEN)	305
5962R9662802VEC	D	06/23/2010		(NONE)			4020BN (GEN)	305
5962R9662802VYC	D	06/23/2010		(NONE)	05/08/2008		4020BN (GEN)	305
5962R9662803V9A	D	06/23/2010	1	INTERSIL		Y	CD4024BHSR	305
5962R9662803VCC	D	06/23/2010	1	INTERSIL		Y	CD4024BDMSR	305
5962R9662803VXC	D	06/23/2010	1	INTERSIL		Y	CD4024BKMSR	305
5962R9662804V9A	D	06/23/2010		(NONE)			4024BN (GEN)	305
5962R9662804VCC	D	06/23/2010		(NONE)			4024BN (GEN)	305
5962R9662804VXC	D	06/23/2010		(NONE)			4024BN (GEN)	305
5962R9662805V9A	D	06/23/2010		(NONE)			4040B (GEN)	305
5962R9662805VEC	D	06/23/2010		(NONE)			4040B (GEN)	305
5962R9662805VYC	D	06/23/2010		(NONE)			4040B (GEN)	305
5962R9662806V9A	D	06/23/2010		(NONE)			4040BN (GEN)	305
5962R9662806VEC	D	06/23/2010		(NONE)			4040BN (GEN)	305
5962R9662806VYC	D	06/23/2010		(NONE)	05/07/2008		4040BN (GEN)	305
5962R9662901V9A	D	08/23/2010		(NONE)	09/23/2001		4027B (GEN)	153
5962R9662901VEC	D	08/23/2010		(NONE)	09/23/2001		4027B (GEN)	153
5962R9662901VXC	D	08/23/2010	1	INTERSIL		Y	CD4027BKMSR	153
5962R9662902V9A	D	08/23/2010		(NONE)			4027BN (GEN)	153
5962R9662902VEC	D	08/23/2010		(NONE)			4027BN (GEN)	153
5962R9662902VXC	D	08/23/2010		(NONE)			4027BN (GEN)	153

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5962R9663001V9A	D	08/23/2010	1	INTERSIL		Y	CD4028BHSR	281
5962R9663001VEC	D	08/23/2010		(NONE)			4028B (GEN)	281
5962R9663001VXC	D	08/23/2010	1	INTERSIL		Y	CD4028BKMSR	281
5962R9663002V9A	D	08/23/2010		(NONE)			4028BN (GEN)	281
5962R9663002VEC	D	08/23/2010		(NONE)	09/23/2001		4028BN (GEN)	281
5962R9663002VXC	D	08/23/2010		(NONE)			4028BN (GEN)	281
5962R9663201V9A	C	07/02/2003		(NONE)	05/01/2004		4041UB (GEN)	544
5962R9663201VCC	C	07/02/2003		(NONE)	05/01/2004		4041UB (GEN)	544
5962R9663201VXC	C	07/02/2003		(NONE)	05/01/2004		4041UB (GEN)	544
5962R9663202V9A	C	07/02/2003		(NONE)			4041UBN (GEN)	544
5962R9663202VCC	C	07/02/2003		(NONE)			4041UBN (GEN)	544
5962R9663202VXC	C	07/02/2003		(NONE)			4041UBN (GEN)	544
5962R9663301V9A	D	08/23/2010		(NONE)			4042B (GEN)	340
5962R9663301VEC	D	08/23/2010	1	INTERSIL		Y	CD4042BDMSR	340
5962R9663301VXC	D	08/23/2010	1	INTERSIL		Y	CD4042BKMSR	340
5962R9663302V9A	D	08/23/2010		(NONE)			4042BN (GEN)	340
5962R9663302VEC	D	08/23/2010		(NONE)			4042BN (GEN)	340
5962R9663302VXC	D	08/23/2010		(NONE)			4042BN (GEN)	340
5962R9663401V9A	D	06/23/2010	1	INTERSIL		Y	CD4043BHSR	340
5962R9663401VEC	D	06/23/2010	1	INTERSIL		Y	CD4043BDMSR	340
5962R9663401VXC	D	06/23/2010	1	INTERSIL		Y	CD4043BKMSR	340
5962R9663402V9A	D	06/23/2010		(NONE)			4044B (GEN)	340
5962R9663402VEC	D	06/23/2010		(NONE)			4044B (GEN)	340
5962R9663402VXC	D	06/23/2010		(NONE)			4044B (GEN)	340
5962R9663403V9A	D	06/23/2010		(NONE)			4043BN (GEN)	340
5962R9663403VEC	D	06/23/2010		(NONE)			4043BN (GEN)	340
5962R9663403VXC	D	06/23/2010		(NONE)			4043BN (GEN)	340
5962R9663501V9A	D	08/05/2014		(NONE)	03/19/2015		4047B (GEN)	165
5962R9663501VCC	D	08/05/2014		(NONE)	03/19/2015		4047B (GEN)	165
5962R9663501VXC	D	08/05/2014		(NONE)	03/19/2015		4047B (GEN)	165
5962R9663502V9A	D	08/05/2014		(NONE)			4047BN (GEN)	165
5962R9663502VCC	D	08/05/2014		(NONE)			4047BN (GEN)	165
5962R9663502VXC	D	08/05/2014		(NONE)	03/19/2015		4047BN (GEN)	165
5962R9663601V9A	F	08/21/2015	1	INTERSIL		Y	CD4049UBHSR	541
5962R9663601TEC	F	08/21/2015		(NONE)			4049UB (GEN)	541
5962R9663601VEC	F	08/21/2015	1	INTERSIL		Y	CD4049UBDMSR	541
5962R9663601TXC	F	08/21/2015		(NONE)			4049UB (GEN)	541
5962R9663601VXC	F	08/21/2015	1	INTERSIL		Y	CD4049UBKMSR	541
5962R9663602V9A	F	08/21/2015		(NONE)			4049UB (GEN)	541
5962R9663602VEC	F	08/21/2015		(NONE)			4049UB (GEN)	541
5962R9663602VXC	F	08/21/2015	1	INTERSIL		Y	CD4049UBKNSR	541
5962R9663701V9A	C	12/11/2003		(NONE)	09/23/2001		4050B (GEN)	540
5962R9663701VEC	C	12/11/2003		(NONE)	06/20/2008		4050B (GEN)	540
5962R9663701VXC	C	12/11/2003		(NONE)	06/30/2012		4050B (GEN)	540
5962R9663702V9A	C	12/11/2003		(NONE)			4050BN (GEN)	540
5962R9663702VEC	C	12/11/2003		(NONE)			4050BN (GEN)	540
5962R9663702VXC	C	12/11/2003		(NONE)			4050BN (GEN)	540
5962R9663801V9A	B	08/04/1997		(NONE)			4078B (GEN)	124
5962R9663801VCC	B	08/04/1997		(NONE)	09/23/2001		4078B (GEN)	124

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5962R9663801VXC	B	08/04/1997		(NONE)			4078B (GEN)	124
5962R9663802V9A	B	08/04/1997		(NONE)			4078BN (GEN)	124
5962R9663802VCC	B	08/04/1997		(NONE)			4078BN (GEN)	124
5962R9663802VXC	B	08/04/1997		(NONE)			4078BN (GEN)	124
5962R9663901V9A	A	01/16/1998		(NONE)			4085B (GEN)	130
5962R9663901VCC	A	01/16/1998		(NONE)			4085B (GEN)	130
5962R9663901VXC	A	01/16/1998		(NONE)			4085B (GEN)	130
5962R9664001V9A	A	01/16/1998		(NONE)			4086B (GEN)	134
5962R9664001VCC	A	01/16/1998		(NONE)			4086B (GEN)	134
5962R9664001VXC	A	01/16/1998		(NONE)			4086B (GEN)	134
5962R9664101V9A	C	07/02/2003		(NONE)	02/10/2005		4093B (GEN)	109
5962R9664101VCC	C	07/02/2003		(NONE)	02/10/2005		4093B (GEN)	109
5962R9664101VXC	C	07/02/2003		(NONE)	02/10/2005		4093B (GEN)	109
5962R9664102V9A	C	07/02/2003		(NONE)			4093BN (GEN)	109
5962R9664102VCC	C	07/02/2003		(NONE)			4093BN (GEN)	109
5962R9664102VXC	C	07/02/2003		(NONE)	02/10/2005		4093BN (GEN)	109
5962R9664201V9A	B	08/08/1997		(NONE)	03/23/2003		4094B (GEN)	249
5962R9664201VEC	B	08/08/1997		(NONE)	03/23/2003		4094B (GEN)	249
5962R9664201VXC	B	08/08/1997		(NONE)	03/23/2003		4094B (GEN)	249
5962R9664202V9A	B	08/08/1997		(NONE)			4094BN (GEN)	249
5962R9664202VEC	B	08/08/1997		(NONE)			4094BN (GEN)	249
5962R9664202VXC	B	08/08/1997		(NONE)			4094BN (GEN)	249
5962R9664301V9A	C	07/24/2014		(NONE)			4503B (GEN)	522
5962R9664301VEC	C	07/24/2014	1	INTERSIL		Y	CD4503BDMSR	522
5962R9664301VXC	C	07/24/2014	1	INTERSIL		Y	CD4503BKMSR	522
5962R9664302V9A	C	07/24/2014		(NONE)			4503BN (GEN)	522
5962R9664302VEC	C	07/24/2014		(NONE)			4503BN (GEN)	522
5962R9664302VXC	C	07/24/2014		(NONE)	12/10/2015		CD4503BN (GEN)	522
5962R9664401V9A	D	06/23/2010	1	INTERSIL		Y	CD40107BHSR	544
5962R9664401VCC	D	06/23/2010	1	INTERSIL		Y	CD40107BDMSR	544
5962R9664401VXC	D	06/23/2010	1	INTERSIL		Y	CD40107BKMSR	544
5962R9664402V9A	D	06/23/2010		(NONE)			40107BN (GEN)	544
5962R9664402VCC	D	06/23/2010		(NONE)			40107BN (GEN)	544
5962R9664402VXC	D	06/23/2010		(NONE)			40107BN (GEN)	544
5962R9664501V9A	B	04/15/2005		(NONE)	09/23/2001		40109B (GEN)	545
5962R9664501VEC	B	04/15/2005		(NONE)	11/06/2007		40109B (GEN)	545
5962R9664501VXC	B	04/15/2005		(NONE)	11/06/2007		40109B (GEN)	545
5962R9664502V9A	B	04/15/2005		(NONE)			40109BN (GEN)	545
5962R9664502VEC	B	04/15/2005		(NONE)			40109BN (GEN)	545
5962R9664502VXC	B	04/15/2005		(NONE)	11/06/2007		40109BN (GEN)	545
5962R9664601V9A	D	06/23/2010	1	INTERSIL		Y	CD4030BHSR	140
5962R9664601VCC	D	06/23/2010	1	INTERSIL		Y	CD4030BDMSR	140
5962R9664601VXC	D	06/23/2010	1	INTERSIL		Y	CD4030BKMSR	140
5962R9664602V9A	D	06/23/2010		(NONE)			4030BN (GEN)	140
5962R9664602VCC	D	06/23/2010		(NONE)			4030BN (GEN)	140
5962R9664602VXC	D	06/23/2010		(NONE)			4030BN (GEN)	140
5962R9664701V9A	B	08/08/1997		(NONE)			4031B (GEN)	234
5962R9664701VEC	B	08/08/1997		(NONE)			4031B (GEN)	234
5962R9664701VXC	B	08/08/1997		(NONE)			4031B (GEN)	234

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5962R9664702V9A	B	08/08/1997		(NONE)			4031BN (GEN)	234
5962R9664702VEC	B	08/08/1997		(NONE)			4031BN (GEN)	234
5962R9664702VXC	B	08/08/1997		(NONE)			4031BN (GEN)	234
5962R9664801V9A	B	08/08/1997		(NONE)			4033B (GEN)	319
5962R9664801VEC	B	08/08/1997		(NONE)			4033B (GEN)	319
5962R9664801VXC	B	08/08/1997		(NONE)			4033B (GEN)	319
5962R9664901V9A	B	08/08/1997		(NONE)			4035B (GEN)	222
5962R9664901VEC	B	08/08/1997		(NONE)			4035B (GEN)	222
5962R9664901VXC	B	08/08/1997		(NONE)			4035B (GEN)	222
5962R9664902V9A	B	08/08/1997		(NONE)			4035BN (GEN)	222
5962R9664902VEC	B	08/08/1997		(NONE)			4035BN (GEN)	222
5962R9664902VXC	B	08/08/1997		(NONE)			4035BN (GEN)	222
5962R9665001V9A	B	08/08/1997		(NONE)			4048B (GEN)	149
5962R9665001VEC	B	08/08/1997		(NONE)			4048B (GEN)	149
5962R9665001VXC	B	08/08/1997		(NONE)			4048B (GEN)	149
5962R9665101V9A	D	11/08/2006		(NONE)	07/01/2011		4051B (GEN)	193
5962R9665101VEC	D	11/08/2006		(NONE)	07/01/2011		4051B (GEN)	193
5962R9665101VXC	D	11/08/2006		(NONE)	07/01/2011		4051B (GEN)	193
5962R9665102V9A	D	11/08/2006		(NONE)	12/30/2011		4052B (GEN)	192
5962R9665102VEC	D	11/08/2006		(NONE)	07/01/2015		4052B (GEN)	192
5962R9665102VXC	D	11/08/2006		(NONE)	12/30/2011		4052B (GEN)	192
5962R9665103V9A	D	11/08/2006		(NONE)	11/06/2007		4053B (GEN)	199
5962R9665103VEC	D	11/08/2006		(NONE)	11/06/2007		4053B (GEN)	199
5962R9665103VXC	D	11/08/2006		(NONE)	07/01/2015		4053B(GEN)	199
5962R9665104V9A	D	11/08/2006		(NONE)			4051BN (GEN)	193
5962R9665104VEC	D	11/08/2006		(NONE)			4051BN (GEN)	193
5962R9665104VXC	D	11/08/2006		(NONE)			4051BN (GEN)	193
5962R9665105V9A	D	11/08/2006		(NONE)			4052BN (GEN)	192
5962R9665105VEC	D	11/08/2006		(NONE)			4052BN (GEN)	192
5962R9665105VXC	D	11/08/2006		(NONE)			4052BN (GEN)	192
5962R9665106V9A	D	11/08/2006		(NONE)			4053BN (GEN)	199
5962R9665106VEC	D	11/08/2006		(NONE)			4053BN (GEN)	199
5962R9665106VXC	D	11/08/2006		(NONE)			4053BN (GEN)	199
5962R9665201V9A	C	07/01/2003		(NONE)	09/23/2001		4066B (GEN)	183
5962R9665201VCC	C	07/01/2003		(NONE)	05/07/2008		4066B (GEN)	183
5962R9665201VXC	C	07/01/2003		(NONE)	05/07/2008		4066B (GEN)	183
5962R9665202V9A	C	07/01/2003		(NONE)			4066BN (GEN)	183
5962R9665202VCC	C	07/01/2003		(NONE)			4066BN (GEN)	183
5962R9665202VXC	C	07/01/2003		(NONE)			4066BN (GEN)	183
5962R9665301V9A	D	07/27/2010	1	INTERSIL		Y	CD4069UBHSR	143
5962R9665301VCC	D	07/27/2010	1	INTERSIL		Y	CD4069UBDMSR	143
5962R9665301VXC	D	07/27/2010	1	INTERSIL		Y	CD4069UBKMSR	143
5962R9665302V9A	D	07/27/2010		(NONE)			4069UBN (GEN)	143
5962R9665302VCC	D	07/27/2010		(NONE)			4069UBN (GEN)	143
5962R9665302VXC	D	07/27/2010		(NONE)			4069UBN (GEN)	143
5962R9665401V9A	C	10/10/2003		(NONE)	12/10/2015		CD4071B (GEN)	125
5962R9665401VCC	C	10/10/2003		(NONE)	12/10/2015		CD4071B (GEN)	125
5962R9665401VXC	C	10/10/2003		(NONE)	12/10/2015		CD4071B (GEN)	125
5962R9665402V9A	C	10/10/2003		(NONE)			4071BN (GEN)	125

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5962R9665402VCC	C	10/10/2003		(NONE)			4071BN (GEN)	125
5962R9665402VXC	C	10/10/2003		(NONE)			4071BN (GEN)	125
5962R9665403V9A	C	10/10/2003		(NONE)			4072B (GEN)	125
5962R9665403VCC	C	10/10/2003		(NONE)			4072B (GEN)	125
5962R9665403VXC	C	10/10/2003		(NONE)			4072B (GEN)	125
5962R9665404V9A	C	10/10/2003		(NONE)			4072BN (GEN)	125
5962R9665404VCC	C	10/10/2003		(NONE)			4072BN (GEN)	125
5962R9665404VXC	C	10/10/2003		(NONE)			4072BN (GEN)	125
5962R9665405V9A	C	10/10/2003		(NONE)			4075B (GEN)	125
5962R9665405VCC	C	10/10/2003		(NONE)			4075B (GEN)	125
5962R9665405VXC	C	10/10/2003		(NONE)			4075B (GEN)	125
5962R9665406V9A	C	10/10/2003		(NONE)			4075BN (GEN)	125
5962R9665406VCC	C	10/10/2003		(NONE)			4075BN (GEN)	125
5962R9665406VXC	C	10/10/2003		(NONE)			4075BN (GEN)	125
5962R9665501V9A	D	10/13/2010		(NONE)			4073B (GEN)	112
5962R9665501VCC	D	10/13/2010		(NONE)			4073B (GEN)	112
5962R9665501VXC	D	10/13/2010	1	INTERSIL	04/10/2017	Y	CD4073BKMSR	112
5962R9665502V9A	D	10/13/2010	1	INTERSIL		Y	CD4081BHSR	110
5962R9665502VCC	D	10/13/2010	1	INTERSIL		Y	CD4081BDMSR	110
5962R9665502VXC	D	10/13/2010	1	INTERSIL		Y	CD4081BKMSR	110
5962R9665503V9A	D	10/13/2010		(NONE)			4082B (GEN)	114
5962R9665503VCC	D	10/13/2010		(NONE)			4082B (GEN)	114
5962R9665503VXC	D	10/13/2010		(NONE)			4082B (GEN)	114
5962R9665504V9A	D	10/13/2010		(NONE)	12/10/2015		4073BN (GEN)	112
5962R9665504VCC	D	10/13/2010		(NONE)	12/10/2015		4073BN (GEN)	112
5962R9665504VXC	D	10/13/2010		(NONE)	12/10/2015		4073BN (GEN)	112
5962R9665505V9A	D	10/13/2010	1	INTERSIL		Y	CD4081BHNSR	110
5962R9665505VCC	D	10/13/2010	1	INTERSIL		Y	CD4081BDNSR	110
5962R9665505VXC	D	10/13/2010	1	INTERSIL		Y	CD4081BKNSR	110
5962R9665506V9A	D	10/13/2010		(NONE)			4082BN (GEN)	114
5962R9665506VCC	D	10/13/2010		(NONE)			4082BN (GEN)	114
5962R9665506VXC	D	10/13/2010		(NONE)			4082BN (GEN)	114
5962R9665601V9A	D	10/13/2010	1	INTERSIL		Y	CD4076BHSR	222
5962R9665601VEC	D	10/13/2010	1	INTERSIL		Y	CD4076BDMSR	222
5962R9665601VXC	D	10/13/2010	1	INTERSIL		Y	CD4076BKMSR	222
5962R9665602V9A	D	10/13/2010		(NONE)			4076BN (GEN)	222
5962R9665602VEC	D	10/13/2010		(NONE)			4076BN (GEN)	222
5962R9665602VXC	D	10/13/2010		(NONE)			4076BN (GEN)	222
5962R9665701V9A	A	12/15/1997		(NONE)			4510B (GEN)	302
5962R9665701VEC	A	12/15/1997		(NONE)			4510B (GEN)	302
5962R9665701VXC	A	12/15/1997		(NONE)			4510B (GEN)	302
5962R9665702V9A	A	12/15/1997		(NONE)			4516B (GEN)	301
5962R9665702VEC	A	12/15/1997		(NONE)			4516B (GEN)	301
5962R9665702VXC	A	12/15/1997		(NONE)			4516B (GEN)	301
5962R9665703V9A	A	12/15/1997		(NONE)			4516BN (GEN)	301
5962R9665703VEC	A	12/15/1997		(NONE)			4516BN (GEN)	301
5962R9665703VXC	A	12/15/1997		(NONE)			4516BN (GEN)	301
5962-9665801Q2A	E	06/17/2015	1	LANSDALE		Y	SL54LS14/B2A	143
5962-9665801Q2A	E	06/17/2015	2	TI		Y	SNJ54LS14FK	143

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5962-9665801Q2C	E	06/17/2015	1	LANSDALE		Y	SL54LS14/B2C	143
5962-9665801QCA	E	06/17/2015	1	LANSDALE		Y	SL54LS14/BCA	143
5962-9665801QCA	E	06/17/2015	2	TI		Y	SNJ54LS14J	143
5962-9665801VCA	E	06/17/2015		(NONE)	11/28/2015		54LS14 (GEN)	143
5962-9665801QDA	E	06/17/2015	1	LANSDALE		Y	SL54LS14/BDA	143
5962-9665801QDA	E	06/17/2015	2	TI		Y	SNJ54LS14W	143
5962-9665801VDA	E	06/17/2015	2	TI		Y	SNV54LS14W	143
5962-9665901HUA	C	07/18/2013	1C	INTER. RECT.2		Y	AFL2808SW/CH	594
5962-9665901HUC	C	07/18/2013	1C	INTER. RECT.2		Y	AFL2808SW/CH	594
5962-9665901HXA	C	07/18/2013	1C	INTER. RECT.2		Y	AFL2808SX/CH	594
5962-9665901HXC	C	07/18/2013	1C	INTER. RECT.2		Y	AFL2808SX/CH	594
5962-9665901HYA	C	07/18/2013	1C	INTER. RECT.2		Y	AFL2808SY/CH	594
5962-9665901HYC	C	07/18/2013	1C	INTER. RECT.2		Y	AFL2808SY/CH	594
5962-9665901HZA	C	07/18/2013	1C	INTER. RECT.2		Y	AFL2808SZ/CH	594
5962-9665901HZC	C	07/18/2013	1C	INTER. RECT.2		Y	AFL2808SZ/CH	594
5962F9666301V9A	M	04/15/2014	1	INTERSIL		Y	HS0-26C31RH-Q	569
5962D9666301QEA	M	04/15/2014		(NONE)			26C31 (GEN)	569
5962D9666301VEA	M	04/15/2014		(NONE)			26C31 (GEN)	569
5962F9666301QEC	M	04/15/2014	1	INTERSIL		Y	HS1-26C31RH-8	569
5962F9666301VEC	M	04/15/2014	1	INTERSIL		Y	HS1-26C31RH-Q	569
5962R9666301TEC	M	04/15/2014	1	INTERSIL		Y	HS1-26C31RH-T	569
5962D9666301QXA	M	04/15/2014		(NONE)			26C31 (GEN)	569
5962D9666301VXA	M	04/15/2014		(NONE)			26C31 (GEN)	569
5962F9666301QXC	M	04/15/2014	1	INTERSIL		Y	HS9-26C31RH-8	569
5962F9666301VXC	M	04/15/2014	1	INTERSIL		Y	HS9-26C31RH-Q	569
5962R9666301TXC	M	04/15/2014	1	INTERSIL		Y	HS9-26C31RH-T	569
5962F9666301VYC	M	04/15/2014	1	INTERSIL		Y	HS9G-26C31RH-Q	569
5962F9666302V9A	M	04/15/2014	1	INTERSIL		Y	HS0-26CLV31RH-Q	569
5962F9666302QEC	M	04/15/2014	1	INTERSIL		Y	HS1-26CLV31RH-8	569
5962F9666302VEC	M	04/15/2014	1	INTERSIL		Y	HS1-26CLV31RH-Q	569
5962R9666302TEC	M	04/15/2014	1	INTERSIL		Y	HS1-26CLV31RH-T	569
5962F9666302QXC	M	04/15/2014	1	INTERSIL		Y	HS9-26CLV31RH-8	569
5962F9666302VXC	M	04/15/2014	1	INTERSIL		Y	HS9-26CLV31RH-Q	569
5962R9666302TXC	M	04/15/2014	1	INTERSIL		Y	HS9-26CLV31RH-T	569
5962F9666302VYC	M	04/15/2014	1	INTERSIL		Y	HS9G-26CLV31RH-Q	569
5962F9666303V9A	M	04/15/2014	1	INTERSIL		Y	HS0-26C31EH-Q	569
5962F9666303VEC	M	04/15/2014	1	INTERSIL		Y	HS1-26C31EH-Q	569
5962F9666303VXC	M	04/15/2014	1	INTERSIL		Y	HS9-26C31EH-Q	569
5962F9666304V9A	M	04/15/2014	1	INTERSIL		Y	HS0-26CLV31EH-Q	569
5962F9666304VEC	M	04/15/2014	1	INTERSIL		Y	HS1-26CLV31EH-Q	569
5962F9666304VXC	M	04/15/2014	1	INTERSIL		Y	HS9-26CLV31EH-Q	569
5962F9666304VYC	M	04/15/2014	1	INTERSIL		Y	HS9G-26CLV31EH-Q	569
5962R9666401V9A	C	04/19/2000		(NONE)			4046B (GEN)	803
5962R9666401VEC	C	04/19/2000		(NONE)	11/25/2004		4046B (GEN)	803
5962R9666401VXC	C	04/19/2000		(NONE)			4046B (GEN)	803
5962R9666402V9A	C	04/19/2000		(NONE)			4046BN (GEN)	803
5962R9666402VEC	C	04/19/2000		(NONE)			4046BN (GEN)	803
5962R9666402VXC	C	04/19/2000		(NONE)			4046BN (GEN)	803
5962R9666501V9A	D	09/08/2005		(NONE)	02/11/2011		4504B (GEN)	549

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5962R9666501TEC	D	09/08/2005		(NONE)			4504B (GEN)	549
5962R9666501VEC	D	09/08/2005		(NONE)			4504B (GEN)	549
5962R9666501TXC	D	09/08/2005		(NONE)			4504B (GEN)	549
5962R9666501VXC	D	09/08/2005		(NONE)			4504B (GEN)	549
5962R9666601V9A	B	04/21/2000		(NONE)			4511B (GEN)	291
5962R9666601VEC	B	04/21/2000		(NONE)			CD4511BDMSR	291
5962R9666601VXC	B	04/21/2000		(NONE)			CD4511BKMSR	291
5962R9666701V9A	B	04/26/2000		(NONE)			4512B (GEN)	272
5962R9666701VEC	B	04/26/2000		(NONE)	02/06/2007		CD4512B (GEN)	272
5962R9666701VXC	B	04/26/2000		(NONE)	02/06/2007		CD4512B (GEN)	272
5962R9666702V9A	B	04/26/2000		(NONE)			4512BN (GEN)	272
5962R9666702VEC	B	04/26/2000		(NONE)			CD4512BDNSR	272
5962R9666702VXC	B	04/26/2000		(NONE)			CD4512BKNSR	272
5962R9666801V9A	B	05/09/2000		(NONE)			4517B (GEN)	234
5962R9666801VEC	B	05/09/2000		(NONE)			4517B (GEN)	234
5962R9666801VXC	B	05/09/2000		(NONE)			4517B (GEN)	234
5962R9666901V9A	B	05/09/2000		(NONE)			4518B (GEN)	301
5962R9666901VEC	B	05/09/2000		(NONE)			4518B (GEN)	301
5962R9666901VXC	B	05/09/2000		(NONE)			4518B (GEN)	301
5962R9666902V9A	B	05/09/2000		(NONE)	01/26/2013		4520B (GEN)	304
5962R9666902VEC	B	05/09/2000		(NONE)			4520B (GEN)	304
5962R9666902VXC	B	05/09/2000		(NONE)			4520B (GEN)	304
5962R9666903V9A	B	05/09/2000		(NONE)			4520BN (GEN)	304
5962R9666903VEC	B	05/09/2000		(NONE)			4520BN (GEN)	304
5962R9666903VXC	B	05/09/2000		(NONE)			4520BN (GEN)	304
5962R9667001V9A	B	05/10/2000		(NONE)			4527B (GEN)	208
5962R9667001VEC	B	05/10/2000		(NONE)			4527B (GEN)	208
5962R9667001VXC	B	05/10/2000		(NONE)			4527B (GEN)	208
5962R9667101V9A	B	05/23/2000		(NONE)			4532B (GEN)	345
5962R9667101VEC	B	05/23/2000		(NONE)			4532B (GEN)	345
5962R9667101VXC	B	05/23/2000		(NONE)			4532B (GEN)	345
5962R9667102V9A	B	05/23/2000		(NONE)			4532BN (GEN)	345
5962R9667102VEC	B	05/23/2000		(NONE)			4532BN (GEN)	345
5962R9667102VXC	B	05/23/2000		(NONE)			4532BN (GEN)	345
5962R9667201V9A	B	05/25/2000		(NONE)			4536B (GEN)	424
5962R9667201VEC	B	05/25/2000		(NONE)			4536B (GEN)	424
5962R9667201VXC	B	05/25/2000		(NONE)			4536B (GEN)	424
5962R9667301V9A	E	05/26/2016		(NONE)			4555B (GEN)	283
5962R9667301VEC	E	05/26/2016	1	INTERSIL		Y	CD4555BDMSR	283
5962R9667301VXC	E	05/26/2016	1	INTERSIL		Y	CD4555BKMSR	283
5962R9667302V9A	E	05/26/2016		(NONE)	12/28/2003		4556B (GEN)	283
5962R9667302VEC	E	05/26/2016		(NONE)			4556B (GEN)	283
5962R9667302VXC	E	05/26/2016		(NONE)			4556B (GEN)	283
5962R9667303V9A	E	05/26/2016		(NONE)			4555BN (GEN)	283
5962R9667303VEC	E	05/26/2016		(NONE)			4555BN (GEN)	283
5962R9667303VXC	E	05/26/2016		(NONE)			4555BN (GEN)	283
5962R9667304VEC	E	05/26/2016		(NONE)			4556BN (GEN)	283
5962R9667304VXC	E	05/26/2016		(NONE)			4556BN (GEN)	283
5962R9667401V9A	C	05/25/2000		(NONE)			4585B (GEN)	209

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9667401VEC	C	05/25/2000		(NONE)	02/06/2007		4585B (GEN)	209
5962R9667401VXC	C	05/25/2000		(NONE)	05/05/2007		4585B (GEN)	209
5962R9667501V9A	B	05/25/2000		(NONE)			4724B (GEN)	341
5962R9667501VEC	B	05/25/2000		(NONE)			4724B (GEN)	341
5962R9667501VXC	B	05/25/2000		(NONE)			4724B (GEN)	341
5962R9667601V9A	C	05/31/2000		(NONE)			40160B (GEN)	301
5962R9667601VEC	C	05/31/2000		(NONE)			40160B (GEN)	301
5962R9667601VXC	C	05/31/2000		(NONE)			40160B (GEN)	301
5962R9667602V9A	C	05/31/2000		(NONE)			40161B (GEN)	304
5962R9667602VEC	C	05/31/2000		(NONE)			40161B (GEN)	304
5962R9667602VXC	C	05/31/2000		(NONE)			40161B (GEN)	304
5962R9667603V9A	C	05/31/2000		(NONE)			40162B (GEN)	301
5962R9667603VEC	C	05/31/2000		(NONE)			40162B (GEN)	301
5962R9667603VXC	C	05/31/2000		(NONE)			40162B (GEN)	301
5962R9667604V9A	C	05/31/2000		(NONE)			40163B (GEN)	304
5962R9667604VEC	C	05/31/2000		(NONE)			40163B (GEN)	304
5962R9667604VXC	C	05/31/2000		(NONE)			40163B (GEN)	304
5962R9667605V9A	C	05/31/2000		(NONE)			40161B (GEN)	304
5962R9667605VEC	C	05/31/2000		(NONE)			40161B (GEN)	304
5962R9667605VXC	C	05/31/2000		(NONE)			40161B (GEN)	304
5962R9667701V9A	B	05/31/2000		(NONE)			40257B (GEN)	276
5962R9667701VEC	B	05/31/2000		(NONE)			40257B (GEN)	276
5962R9667701VXC	B	05/31/2000		(NONE)			40257B (GEN)	276
5962R9667702V9A	B	05/31/2000		(NONE)			40257BN (GEN)	276
5962R9667702VEC	B	05/31/2000		(NONE)			40257BN (GEN)	276
5962R9667702VXC	B	05/31/2000		(NONE)			40257BN (GEN)	276
5962R9667801V9A	C	06/02/2000		(NONE)			4034B (GEN)	249
5962R9667801VJC	C	06/02/2000		(NONE)			4034B (GEN)	249
5962R9667801VXC	C	06/02/2000		(NONE)			4034B (GEN)	249
5962R9667802VJA	C	06/02/2000		(NONE)			4034BN (GEN)	249
5962R9667802VXA	C	06/02/2000		(NONE)			4034BN (GEN)	249
5962R9667901V9A	C	06/02/2000		(NONE)			4067B (GEN)	195
5962R9667901VLC	C	06/02/2000		(NONE)			4067B (GEN)	195
5962R9667901VXC	C	06/02/2000		(NONE)			4067B (GEN)	195
5962R9667902V9A	C	06/02/2000		(NONE)			4097B (GEN)	194
5962R9667902VLC	C	06/02/2000		(NONE)			4097B (GEN)	194
5962R9667902VXC	C	06/02/2000		(NONE)			4097B (GEN)	194
5962R9668001V9A	C	06/05/2000		(NONE)			4508B (GEN)	340
5962R9668001VLC	C	06/05/2000		(NONE)			4508B (GEN)	340
5962R9668001VXC	C	06/05/2000		(NONE)			4508B (GEN)	340
5962R9668002V9A	C	06/05/2000		(NONE)			4508BN (GEN)	340
5962R9668002VLC	C	06/05/2000		(NONE)			4508BN (GEN)	340
5962R9668002VXC	C	06/05/2000		(NONE)			4508BN (GEN)	340
5962R9668101V9A	C	04/13/2004		(NONE)			4514B (GEN)	340
5962R9668101VJC	C	04/13/2004		(NONE)	09/16/2008		4514B (GEN)	340
5962R9668101VXC	C	04/13/2004		(NONE)			4514B (GEN)	340
5962R9668102V9A	C	04/13/2004		(NONE)			4515B (GEN)	280
5962R9668102VJC	C	04/13/2004		(NONE)			4515B (GEN)	280
5962R9668102VXC	C	04/13/2004		(NONE)			4515B (GEN)	280

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5962R9668103V9A	C	04/13/2004		(NONE)			4014BN (GEN)	340
5962R9668103VJC	C	04/13/2004		(NONE)			4514BN (GEN)	340
5962R9668103VXC	C	04/13/2004		(NONE)			4514BN (GEN)	340
5962R9668104V9A	C	04/13/2004		(NONE)			4015BN (GEN)	280
5962R9668104VJC	C	04/13/2004		(NONE)			4515BN (GEN)	280
5962R9668104VXC	C	04/13/2004		(NONE)			4515BN (GEN)	280
5962R9668201V9A	C	06/06/2000		(NONE)			40108B (GEN)	249
5962R9668201VJC	C	06/06/2000		(NONE)			40108B (GEN)	249
5962R9668201VXC	C	06/06/2000		(NONE)			40108B (GEN)	249
5962R9668301VJC		01/04/1996		(NONE)			40181B (GEN)	205
5962R9668301VXC		01/04/1996		(NONE)			40181B (GEN)	205
5962R9668401V9A	B	06/06/2000		(NONE)			40208B (GEN)	249
5962R9668401VLC	B	06/06/2000		(NONE)			CD40208B (GEN)	249
5962R9668401VXC	B	06/06/2000		(NONE)			CD40208B (GEN)	249
5962-9668501QXA	E	11/25/2015	2	TI		Y	SNJ54LVTH16244AWD	529
5962-9668501VXA	E	11/25/2015	2	TI		Y	SNV54LVTH16244AWD	529
5962-9668601QXA	E	11/25/2015	3	TI		Y	SNJ54LVTH16245AWD	590
5962-9668601VXA	E	11/25/2015	3	TI		Y	SNV54LVTH16245AWD	590
5962-9668701HXA	C	11/01/2012	1	ANAREN		Y	MSK1120B	899
5962-9668701HXC	C	11/01/2012	1	ANAREN		Y	MSK1120B	899
5962-9668801QKA	C	02/26/2014	2	TI		Y	SNJ54CBT3383W	399
5962-9668801QLA	C	02/26/2014	2	TI		Y	SNJ54CBT3383JT	399
5962-9668901HXA	B	07/13/2011	1	MICROSEMI (2)		Y	WE128K16-300CQA	661
5962-9668901HXC	B	07/13/2011	1	MICROSEMI (2)		Y	WE128K16-300CQ	661
5962-9668902HXA	B	07/13/2011	1	MICROSEMI (2)		Y	WE128K16-250CQA	661
5962-9668902HXC	B	07/13/2011	1	MICROSEMI (2)		Y	WE128K16-250CQ	661
5962-9668903HXA	B	07/13/2011	1	MICROSEMI (2)		Y	WE128K16-200CQA	661
5962-9668903HXC	B	07/13/2011	1	MICROSEMI (2)		Y	WE128K16-200CQ	661
5962-9668904HXA	B	07/13/2011	1	MICROSEMI (2)		Y	WE128K16-150CQA	661
5962-9668904HXC	B	07/13/2011	1	MICROSEMI (2)		Y	WE128K16-150CQ	661
5962-9669001HTA	J	07/13/2011	1	MICROSS		Y	AS29F010F-150/Q	669
5962-9669001HTC	J	07/13/2011	1	MICROSS		Y	AS29F010F-150/Q	669
5962-9669001HUA	J	07/13/2011	1	MICROSS		Y	AS29F010DCG-150/Q	669
5962-9669001HUC	J	07/13/2011	1	MICROSS		Y	AS29F010DCG-150/Q	669
5962-9669001HXA	J	07/13/2011		(NONE)	03/15/2013		128K8-150 (GEN)	669
5962-9669001HYA	J	07/13/2011	1	MICROSS		Y	AS29F010CW-150/Q	669
5962-9669001HYC	J	07/13/2011	1	MICROSS		Y	AS29F010CW-150/Q	669
5962-9669002HTA	J	07/13/2011	1	MICROSS		Y	AS29F010F-120/Q	669
5962-9669002HTC	J	07/13/2011	1	MICROSS		Y	AS29F010F-120/Q	669
5962-9669002HUA	J	07/13/2011	1	MICROSS		Y	AS29F010DCG-120/Q	669
5962-9669002HUC	J	07/13/2011	1	MICROSS		Y	AS29F010DCG-120/Q	669
5962-9669002HXA	J	07/13/2011		(NONE)	03/15/2013		128K8-120 (GEN)	669
5962-9669002HYA	J	07/13/2011	1	MICROSS		Y	AS29F010CW-120/Q	669
5962-9669002HYC	J	07/13/2011	1	MICROSS		Y	AS29F010CW-120/Q	669
5962-9669003HTA	J	07/13/2011	1	MICROSS		Y	AS29F010F-90/Q	669
5962-9669003HTC	J	07/13/2011	1	MICROSS		Y	AS29F010F-90/Q	669
5962-9669003HUA	J	07/13/2011	1	MICROSS		Y	AS29F010DCG-90/Q	669
5962-9669003HUC	J	07/13/2011	1	MICROSS		Y	AS29F010DCG-90/Q	669
5962-9669003HXA	J	07/13/2011		(NONE)	03/15/2013		128K8-90 (GEN)	669

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5962-9669003HYA	J	07/13/2011	1	MICROSS		Y	AS29F010CW-90/Q	669
5962-9669003HYC	J	07/13/2011	1	MICROSS		Y	AS29F010CW-90/Q	669
5962-9669004HTA	J	07/13/2011	1	MICROSS		Y	AS29F010F-70/Q	669
5962-9669004HTC	J	07/13/2011	1	MICROSS		Y	AS29F010F-70/Q	669
5962-9669004HUA	J	07/13/2011	1	MICROSS		Y	AS29F010DCG-70/Q	669
5962-9669004HUC	J	07/13/2011	1	MICROSS		Y	AS29F010DCG-70/Q	669
5962-9669004HXA	J	07/13/2011		(NONE)	03/15/2013		128K8-70 (GEN)	669
5962-9669004HYA	J	07/13/2011	1	MICROSS		Y	AS29F010CW-70/Q	669
5962-9669004HYC	J	07/13/2011	1	MICROSS		Y	AS29F010CW-70/Q	669
5962-9669005HTA	J	07/13/2011	1	MICROSS		Y	AS29F010F-60/Q	669
5962-9669005HTC	J	07/13/2011	1	MICROSS		Y	AS29F010F-60/Q	669
5962-9669005HUA	J	07/13/2011	1	MICROSS		Y	AS29F010DCG-60/Q	669
5962-9669005HUC	J	07/13/2011	1	MICROSS		Y	AS29F010DCG-60/Q	669
5962-9669005HXA	J	07/13/2011		(NONE)	03/15/2013		128K8-60 (GEN)	669
5962-9669005HYA	J	07/13/2011	1	MICROSS		Y	AS29F010CW-60/Q	669
5962-9669005HYC	J	07/13/2011	1	MICROSS		Y	AS29F010CW-60/Q	669
5962-9669101HNA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-120FE	629
5962-9669101HNC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-120FE	629
5962-9669101HTA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-120DE	629
5962-9669101HTC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-120DE	629
5962-9669101HUA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-120DR	629
5962-9669101HUC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-120DR	629
5962-9669101HYA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-120C	629
5962-9669101HYC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-120C	629
5962-9669102HNA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-100FE	629
5962-9669102HNC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-100FE	629
5962-9669102HTA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-100DE	629
5962-9669102HTC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-100DE	629
5962-9669102HUA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-100DR	629
5962-9669102HUC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-100DR	629
5962-9669102HYA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-100C	629
5962-9669102HYC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-100C	629
5962-9669103HNA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-85FE	629
5962-9669103HNC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-85FE	629
5962-9669103HTA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-85DE	629
5962-9669103HTC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-85DE	629
5962-9669103HUA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-85DR	629
5962-9669103HUC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-85DR	629
5962-9669103HYA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-85C	629
5962-9669103HYC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-85C	629
5962-9669104HNA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-70FE	629
5962-9669104HNC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-70FE	629
5962-9669104HTA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-70DE	629
5962-9669104HTC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-70DE	629
5962-9669104HUA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-70DR	629
5962-9669104HUC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-70DR	629
5962-9669104HYA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-70C	629
5962-9669104HYC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-70C	629
5962-9669105HTA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-55DE	629

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5962-9669105HTA	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-55/H	629
5962-9669105HTC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-55DE	629
5962-9669105HTC	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-55/H	629
5962-9669105HUA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-55DR	629
5962-9669105HUC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-55DR	629
5962-9669105HXA	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-55/H	629
5962-9669105HXC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-55F	629
5962-9669105HXC	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-55/H	629
5962-9669105HYA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-55C	629
5962-9669105HYA	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-55/H	629
5962-9669105HYC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-55C	629
5962-9669105HYC	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-55/H	629
5962-9669105HZA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-55DJ	629
5962-9669105HZA	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-55/H	629
5962-9669105HZC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-55DJ	629
5962-9669105HZC	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-55/H	629
5962-9669106HTA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-45DE	629
5962-9669106HTA	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-45/H	629
5962-9669106HTC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-45DE	629
5962-9669106HTC	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-45/H	629
5962-9669106HUA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-45DR	629
5962-9669106HUC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-45DR	629
5962-9669106HXA	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-45/H	629
5962-9669106HXC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-45F	629
5962-9669106HXC	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-45/H	629
5962-9669106HYA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-45C	629
5962-9669106HYA	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-45/H	629
5962-9669106HYC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-45C	629
5962-9669106HYC	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-45/H	629
5962-9669106HZA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-45DJ	629
5962-9669106HZA	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-45/H	629
5962-9669106HZC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-45DJ	629
5962-9669106HZC	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-45/H	629
5962-9669107HTA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-35DE	629
5962-9669107HTA	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-35/H	629
5962-9669107HTC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-35DE	629
5962-9669107HTC	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-35/H	629
5962-9669107HUA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-35DR	629
5962-9669107HUC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-35DR	629
5962-9669107HXA	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-35/H	629
5962-9669107HXC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-35F	629
5962-9669107HXC	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-35/H	629
5962-9669107HYA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-35C	629
5962-9669107HYA	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-35/H	629
5962-9669107HYC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-35C	629
5962-9669107HYC	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-35/H	629
5962-9669107HZA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-35DJ	629
5962-9669107HZA	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-35/H	629
5962-9669107HZC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-35DJ	629

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5962-9669107HZC	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-35/H	629
5962-9669108HTA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-25DE	629
5962-9669108HTA	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-25/H	629
5962-9669108HTC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-25DE	629
5962-9669108HTC	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-25/H	629
5962-9669108HUA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-25DR	629
5962-9669108HUC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-25DR	629
5962-9669108HXA	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-25/H	629
5962-9669108HXC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-25F	629
5962-9669108HXC	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-25/H	629
5962-9669108HYA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-25C	629
5962-9669108HYA	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-25/H	629
5962-9669108HYC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-25C	629
5962-9669108HYC	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-25/H	629
5962-9669108HZA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-25DJ	629
5962-9669108HZA	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-25/H	629
5962-9669108HZC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-25DJ	629
5962-9669108HZC	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-25/H	629
5962-9669109HTA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-20DE	629
5962-9669109HTA	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-20/H	629
5962-9669109HTC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-20DE	629
5962-9669109HTC	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-20/H	629
5962-9669109HUA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-20DR	629
5962-9669109HUC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-20DR	629
5962-9669109HXA	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-20/H	629
5962-9669109HXC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-20F	629
5962-9669109HXC	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-20/H	629
5962-9669109HYA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-20C	629
5962-9669109HYA	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-20/H	629
5962-9669109HYC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-20C	629
5962-9669109HYC	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-20/H	629
5962-9669109HZA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-20DJ	629
5962-9669109HZA	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-20/H	629
5962-9669109HZC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-20DJ	629
5962-9669109HZC	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-20/H	629
5962-9669110HTA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-17DE	629
5962-9669110HTA	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-17/H	629
5962-9669110HTC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-17DE	629
5962-9669110HTC	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-17/H	629
5962-9669110HUA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-17DR	629
5962-9669110HUC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-17DR	629
5962-9669110HXA	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-17/H	629
5962-9669110HXC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-17F	629
5962-9669110HXC	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-17/H	629
5962-9669110HYA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-17C	629
5962-9669110HYA	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-17/H	629
5962-9669110HYC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-17C	629
5962-9669110HYC	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-17/H	629
5962-9669110HZA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-17DJ	629

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5962-9669110HZA	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-17/H	629
5962-9669110HZC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-17DJ	629
5962-9669110HZC	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-17/H	629
5962-9669111HTA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-15DE	629
5962-9669111HTC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-15DE	629
5962-9669111HUA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-15DR	629
5962-9669111HUC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-15DR	629
5962-9669111HXC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-15F	629
5962-9669111HYA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-15C	629
5962-9669111HYC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-15C	629
5962-9669111HZA	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-15DJ	629
5962-9669111HZC	E	07/18/2011	1	MICROSEMI (2)		Y	WMS128K8-15DJ	629
5962-9669112HTA	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-55L/H	629
5962-9669112HTC	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-55L/H	629
5962-9669112HXA	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-55L/H	629
5962-9669112HXC	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-55L/H	629
5962-9669112HYA	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-55L/H	629
5962-9669112HYC	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-55L/H	629
5962-9669112HZA	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-55L/H	629
5962-9669112HZC	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-55L/H	629
5962-9669113HTA	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-45L/H	629
5962-9669113HTC	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-45L/H	629
5962-9669113HXA	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-45L/H	629
5962-9669113HXC	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-45L/H	629
5962-9669113HYA	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-45L/H	629
5962-9669113HYC	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-45L/H	629
5962-9669113HZA	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-45L/H	629
5962-9669113HZC	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-45L/H	629
5962-9669114HTA	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-35L/H	629
5962-9669114HTC	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-35L/H	629
5962-9669114HXA	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-35L/H	629
5962-9669114HXC	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-35L/H	629
5962-9669114HYA	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-35L/H	629
5962-9669114HYC	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-35L/H	629
5962-9669114HZA	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-35L/H	629
5962-9669114HZC	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-35L/H	629
5962-9669115HTA	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-25L/H	629
5962-9669115HTC	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-25L/H	629
5962-9669115HXA	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-25L/H	629
5962-9669115HXC	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-25L/H	629
5962-9669115HYA	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-25L/H	629
5962-9669115HYC	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-25L/H	629
5962-9669115HZA	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-25L/H	629
5962-9669115HZC	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-25L/H	629
5962-9669116HTA	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-20L/H	629
5962-9669116HTC	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-20L/H	629
5962-9669116HXA	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-20L/H	629
5962-9669116HXC	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-20L/H	629
5962-9669116HYA	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-20L/H	629

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5962-9669116HYC	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-20L/H	629
5962-9669116HZA	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-20L/H	629
5962-9669116HZC	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-20L/H	629
5962-9669117HTA	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-17L/H	629
5962-9669117HTC	E	07/18/2011	1	MICROSS		Y	MT5C1009CW-17L/H	629
5962-9669117HXA	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-17L/H	629
5962-9669117HXC	E	07/18/2011	1	MICROSS		Y	MT5C128K8F-17L/H	629
5962-9669117HYA	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-17L/H	629
5962-9669117HYC	E	07/18/2011	1	MICROSS		Y	MT5C1009DCJ-17L/H	629
5962-9669117HZA	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-17L/H	629
5962-9669117HZC	E	07/18/2011	1	MICROSS		Y	MT5C128K8ECJ-17L/H	629
5962-9669201HTA	H	08/24/2011	1	MICROSS		Y	AS29F040DCG-150/Q	669
5962-9669201HTC	H	08/24/2011	1	MICROSS		Y	AS29F040DCG-150/Q	669
5962-9669201HUA	H	08/24/2011	1	MICROSS		Y	AS29F040F-150/Q	669
5962-9669201HUC	H	08/24/2011	1	MICROSS		Y	AS29F040F-150/Q	669
5962-9669201HXA	H	08/24/2011	1	MICROSS		Y	AS29F040CW-150/Q	669
5962-9669201HXC	H	08/24/2011	1	MICROSS		Y	AS29F040CW-150/Q	669
5962-9669201HYA	H	08/24/2011		(NONE)	03/15/2013		512K8-150 (GEN)	669
5962-9669201HZA	H	08/24/2011	1	MICROSS		Y	AS29F040ECA-150/Q	669
5962-9669201HZC	H	08/24/2011	1	MICROSS		Y	AS29F040ECA-150/Q	669
5962-9669202HTA	H	08/24/2011	1	MICROSS		Y	AS29F040DCG-120/Q	669
5962-9669202HTC	H	08/24/2011	1	MICROSS		Y	AS29F040DCG-120/Q	669
5962-9669202HUA	H	08/24/2011	1	MICROSS		Y	AS29F040F-120/Q	669
5962-9669202HUC	H	08/24/2011	1	MICROSS		Y	AS29F040F-120/Q	669
5962-9669202HXA	H	08/24/2011	1	MICROSS		Y	AS29F040CW-120/Q	669
5962-9669202HXC	H	08/24/2011	1	MICROSS		Y	AS29F040CW-120/Q	669
5962-9669202HYA	H	08/24/2011		(NONE)	03/15/2013		512K8-120 (GEN)	669
5962-9669202HZA	H	08/24/2011	1	MICROSS		Y	AS29F040ECA-120/Q	669
5962-9669202HZC	H	08/24/2011	1	MICROSS		Y	AS29F040ECA-120/Q	669
5962-9669203HTA	H	08/24/2011	1	MICROSS		Y	AS29F040DCG-90/Q	669
5962-9669203HTC	H	08/24/2011	1	MICROSS		Y	AS29F040DCG-90/Q	669
5962-9669203HUA	H	08/24/2011	1	MICROSS		Y	AS29F040F-90/Q	669
5962-9669203HUC	H	08/24/2011	1	MICROSS		Y	AS29F040F-90/Q	669
5962-9669203HXA	H	08/24/2011	1	MICROSS		Y	AS29F040CW-90/Q	669
5962-9669203HXC	H	08/24/2011	1	MICROSS		Y	AS29F040CW-90/Q	669
5962-9669203HYA	H	08/24/2011		(NONE)	03/15/2013		512K8-90 (GEN)	669
5962-9669203HZA	H	08/24/2011	1	MICROSS		Y	AS29F040ECA-90/Q	669
5962-9669203HZC	H	08/24/2011	1	MICROSS		Y	AS29F040ECA-90/Q	669
5962-9669204HTA	H	08/24/2011	1	MICROSS		Y	AS29F040DCG-70/Q	669
5962-9669204HTC	H	08/24/2011	1	MICROSS		Y	AS29F040DCG-70/Q	669
5962-9669204HUA	H	08/24/2011	1	MICROSS		Y	AS29F040F-70/Q	669
5962-9669204HUC	H	08/24/2011	1	MICROSS		Y	AS29F040F-70/Q	669
5962-9669204HXA	H	08/24/2011	1	MICROSS		Y	AS29F040CW-70/Q	669
5962-9669204HXC	H	08/24/2011	1	MICROSS		Y	AS29F040CW-70/Q	669
5962-9669204HYA	H	08/24/2011		(NONE)	03/15/2013		512K8-70 (GEN)	669
5962-9669204HZA	H	08/24/2011	1	MICROSS		Y	AS29F040ECA-70/Q	669
5962-9669204HZC	H	08/24/2011	1	MICROSS		Y	AS29F040ECA-70/Q	669
5962-9669205HTA	H	08/24/2011		(NONE)	03/15/2013		512K8-60 (GEN)	669
5962-9669205HUA	H	08/24/2011		(NONE)	03/15/2013		512K8-60 (GEN)	669

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5962-9669205HXA	H	08/24/2011		(NONE)	03/15/2013		512K8-60 (GEN)	669
5962-9669205HYA	H	08/24/2011		(NONE)	03/15/2013		512K8-60 (GEN)	669
5962-9669205HZA	H	08/24/2011	1	MICROSS		Y	AS29F040ECA-60/Q	669
5962-9669205HZC	H	08/24/2011	1	MICROSS		Y	AS29F040ECA-60/Q	669
5962-9669206HTA	H	08/24/2011	1	MICROSS		Y	AS29F040DCG-55/Q	669
5962-9669206HTC	H	08/24/2011	1	MICROSS		Y	AS29F040DCG-55/Q	669
5962-9669206HUA	H	08/24/2011	1	MICROSS		Y	AS29F040F-55/Q	669
5962-9669206HUC	H	08/24/2011	1	MICROSS		Y	AS29F040F-55/Q	669
5962-9669206HXA	H	08/24/2011	1	MICROSS		Y	AS29F040CW-55/Q	669
5962-9669206HXC	H	08/24/2011	1	MICROSS		Y	AS29F040CW-55/Q	669
5962-9669206HZA	H	08/24/2011	1	MICROSS		Y	AS29F040ECA-55/Q	669
5962-9669206HZC	H	08/24/2011	1	MICROSS		Y	AS29F040ECA-55/Q	669
5962-9669401QVC	B	04/12/2013		(NONE)			5104 (GEN)	612
5962D9669401VVC	B	04/12/2013		(NONE)			5104 (GEN)	612
5962-9669401QXC	B	04/12/2013		(NONE)	06/27/1999		5104 (GEN)	612
5962D9669401VXC	B	04/12/2013		(NONE)	06/27/1999		5104 (GEN)	612
5962-9669501QVC	B	04/18/2013		(NONE)	06/27/1999		5114 (GEN)	612
5962D9669501VVC	B	04/18/2013		(NONE)	06/27/1999		5114 (GEN)	612
5962-9669501QXC	B	04/18/2013		(NONE)	06/27/1999		5114 (GEN)	612
5962D9669501VXC	B	04/18/2013		(NONE)	06/27/1999		5114 (GEN)	612
5962F9669601V9A	D	03/18/2005	1	INTERSIL		Y	HS0-9008RH-Q	592
5962F9669601QXC	D	03/18/2005		(NONE)			HS-9008 (GEN)	592
5962F9669601VXC	D	03/18/2005		(NONE)			HS-9008 (GEN)	592
5962F9669601QYC	D	03/18/2005		(NONE)			HS-9008 (GEN)	592
5962F9669601VYC	D	03/18/2005		(NONE)			HS-9008 (GEN)	592
5962-9669701QXA	B	01/28/2015	2	TI		Y	SNJ54CBT16209WD	399
5962-9669801QXA	B	06/25/2015	1	TI		Y	SNJ54ABTH18646AHV	590
5962-9669901MEA	B	07/21/2009	1	MICROSEMI (1)		Y	SG1731J/883B	787
5962-9670001MPA	B	01/26/2010		(NONE)	03/30/2001		LT1193 (GEN)	760
5962R9670101V9A	C	06/06/2000		(NONE)			4016B (GEN)	199
5962R9670101VCC	C	06/06/2000		(NONE)			4016B (GEN)	199
5962R9670101VXC	C	06/06/2000		(NONE)			4016B (GEN)	199
5962R9670201V9A	B	06/06/2000		(NONE)			14538B (GEN)	166
5962R9670201VEC	B	06/06/2000		(NONE)	11/06/2007		14538B (GEN)	166
5962R9670201VXC	B	06/06/2000		(NONE)	11/06/2007		14538B (GEN)	166
5962F9670301V9A	E	10/21/2010	1	INTERSIL		Y	ACS03HMSR	101
5962F9670301VCC	E	10/21/2010	1	INTERSIL		Y	ACS03DMSR	101
5962F9670301VXC	E	10/21/2010	1	INTERSIL		Y	ACS03KMSR	101
5962F9670302V9A	E	10/21/2010		(NONE)			ACS03-02 (GEN)	101
5962F9670302VCC	E	10/21/2010		(NONE)			ACS03-02 (GEN)	101
5962F9670302VXC	E	10/21/2010		(NONE)			ACS03-02 (GEN)	101
5962F9670401VEC	C	06/07/2000		(NONE)			ACS112 (GEN)	156
5962F9670401VXC	C	06/07/2000		(NONE)			ACS112 (GEN)	156
5962F9670402V9A	C	06/07/2000		(NONE)			ACS112 (GEN)	156
5962F9670402VEC	C	06/07/2000		(NONE)			ACS112 (GEN)	156
5962F9670402VFC	C	06/07/2000		(NONE)			ACS112 (GEN)	156
5962F9670501VCC	C	06/13/2000		(NONE)			ACS125 (GEN)	520
5962F9670501VXC	C	06/13/2000		(NONE)			ACS125 (GEN)	520
5962F9670502V9A	C	06/13/2000		(NONE)			ACS125 (GEN)	520

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5962F9670502VCC	C	06/13/2000		(NONE)			ACS125 (GEN)	520
5962F9670502VXC	C	06/13/2000		(NONE)			ACS125 (GEN)	520
5962F9670601V9A	C	06/14/2000		(NONE)			ACS161 (GEN)	304
5962F9670601VEC	C	06/14/2000		(NONE)			ACS161 (GEN)	304
5962F9670601VXC	C	06/14/2000		(NONE)			ACS161 (GEN)	304
5962F9670602V9A	C	06/14/2000		(NONE)			ACS161-02 (GEN)	304
5962F9670602VEC	C	06/14/2000		(NONE)			ACS161-02 (GEN)	304
5962F9670602VXC	C	06/14/2000		(NONE)			ACS161-02 (GEN)	304
5962F9670701VRC	B	06/14/2000		(NONE)			ACS245 (GEN)	590
5962F9670701VXC	B	06/14/2000		(NONE)			ACS245 (GEN)	590
5962F9670702VRC	B	06/14/2000		(NONE)			ACS245A (GEN)	590
5962F9670702VXC	B	06/14/2000		(NONE)			ACS245A (GEN)	590
5962F9670703VRC	B	06/14/2000		(NONE)			ACS245-02 (GEN)	590
5962F9670703VXC	B	06/14/2000		(NONE)			ACS245-02 (GEN)	590
5962F9670704VRC	B	06/14/2000		(NONE)			ACS245A (GEN)	590
5962F9670704VXC	B	06/14/2000		(NONE)			ACS245A (GEN)	590
5962F9670801VCC	C	06/14/2000		(NONE)			ACS280 (GEN)	210
5962F9670801VXC	C	06/14/2000		(NONE)			ACS280 (GEN)	210
5962F9670802V9A	C	06/14/2000		(NONE)			ACS280 (GEN)	210
5962F9670802VCC	C	06/14/2000		(NONE)			ACS280 (GEN)	210
5962F9670802VXC	C	06/14/2000		(NONE)			ACS280 (GEN)	210
5962F9670901V9A	C	06/15/2000		(NONE)			ACS521 (GEN)	209
5962F9670901VRC	C	06/15/2000		(NONE)			ACS521 (GEN)	209
5962F9670901VXC	C	06/15/2000		(NONE)			ACS521 (GEN)	209
5962F9670902V9A	C	06/15/2000		(NONE)			ACS521-02 (GEN)	209
5962F9670902VRC	C	06/15/2000		(NONE)			ACS521-02 (GEN)	209
5962F9670902VXC	C	06/15/2000		(NONE)			ACS521-02 (GEN)	209
5962F9671001VRC	D	09/14/2007		(NONE)			ACS541 (GEN)	529
5962F9671001VXC	D	09/14/2007		(NONE)			ACS541 (GEN)	529
5962F9671002V9A	D	09/14/2007	1	INTERSIL		Y	ACS541HMSR-02	529
5962F9671002VRC	D	09/14/2007		(NONE)			ACS541 (GEN)	529
5962F9671002VXC	D	09/14/2007	1	INTERSIL		Y	ACS541KMSR-02	529
5962F9671101V9A	C	06/21/2000		(NONE)			ACS630 (GEN)	355
5962F9671101VXC	C	06/21/2000		(NONE)	04/01/2004		ACS630 (GEN)	355
5962F9671101VYC	C	06/21/2000		(NONE)	04/01/2004		ACS630 (GEN)	355
5962F9671102V9A	C	06/21/2000		(NONE)			ACS630-02 (GEN)	355
5962F9671102VXC	C	06/21/2000		(NONE)			ACS630-02 (GEN)	355
5962F9671102VYC	C	06/21/2000		(NONE)			ACS630-02 (GEN)	355
5962F9671201VCC	D	09/14/2007		(NONE)			ACTS04 (GEN)	143
5962F9671201VXC	D	09/14/2007		(NONE)			ACTS04 (GEN)	143
5962F9671202V9A	D	09/14/2007		(NONE)			ACTS04-02 (GEN)	143
5962F9671202VCC	D	09/14/2007		(NONE)			ACTS04-02 (GEN)	143
5962F9671202VXC	D	09/14/2007		(NONE)			ACTS04-02 (GEN)	143
5962F9671301VCC	D	09/14/2007		(NONE)			ACTS74 (GEN)	158
5962F9671301VXC	D	09/14/2007		(NONE)			ACTS74 (GEN)	158
5962F9671302V9C	D	09/14/2007	1	INTERSIL		Y	ACTS74HMSR-02	158
5962F9671302VCC	D	09/14/2007	1	INTERSIL		Y	ACTS74DMSR-02	158
5962F9671302VXC	D	09/14/2007	1	INTERSIL		Y	ACTS74KMSR-02	158
5962F9671401VEC	C	06/26/2000		(NONE)			ACTS112 (GEN)	156

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5962F9671401VXC	C	06/26/2000		(NONE)			ACTS112 (GEN)	156
5962F9671402V9A	C	06/26/2000		(NONE)			ACTS112 (GEN)	156
5962F9671402VEC	C	06/26/2000		(NONE)			ACTS112 (GEN)	156
5962F9671402VXC	C	06/26/2000		(NONE)			ACTS112 (GEN)	156
5962F9671501VCC	C	07/03/2000		(NONE)			ACTS125 (GEN)	520
5962F9671501VXC	C	07/03/2000		(NONE)			ACTS125 (GEN)	520
5962F9671502V9A	C	07/03/2000		(NONE)			ACTS125 (GEN)	520
5962F9671502VCC	C	07/03/2000		(NONE)			ACTS125 (GEN)	520
5962F9671502VXC	C	07/03/2000		(NONE)			ACTS125 (GEN)	520
5962F9671601V9A	D	09/17/2007		(NONE)			ACTS161 (GEN)	304
5962F9671601VEC	D	09/17/2007	1	INTERSIL		Y	ACTS161DMSR	304
5962F9671601VXC	D	09/17/2007	1	INTERSIL		Y	ACTS161KMSR	304
5962F9671602V9A	D	09/17/2007		(NONE)			ACTS161-02 (GEN)	304
5962F9671602VEC	D	09/17/2007		(NONE)			ACTS161-02 (GEN)	304
5962F9671602VXC	D	09/17/2007		(NONE)			ACTS161-02 (GEN)	304
5962F9671701V9A	E	10/03/2005	1	INTERSIL		Y	ACTS240HMSR	529
5962F9671701VRC	E	10/03/2005	1	INTERSIL		Y	ACTS240DMSR	529
5962R9671701TRC	E	10/03/2005		(NONE)			ACTS240 (GEN)	529
5962F9671701VXC	E	10/03/2005	1	INTERSIL		Y	ACTS240KMSR	529
5962R9671701TXC	E	10/03/2005		(NONE)			ACTS240 (GEN)	529
5962F9671702V9A	E	10/03/2005		(NONE)			ACTS240-02 (GEN)	529
5962F9671702VRC	E	10/03/2005		(NONE)			ACTS240-02 (GEN)	529
5962R9671702TRC	E	10/03/2005		(NONE)			ACTS240-02 (GEN)	529
5962F9671702VXC	E	10/03/2005		(NONE)			ACTS240-02 (GEN)	529
5962R9671702TXC	E	10/03/2005		(NONE)			ACTS240-02 (GEN)	529
5962F9671801VRC	C	07/03/2000		(NONE)			ACTS244 (GEN)	529
5962F9671801VXC	C	07/03/2000		(NONE)			ACTS244 (GEN)	529
5962F9671802V9A	C	07/03/2000		(NONE)			ACTS244-02 (GEN)	529
5962F9671802VRC	C	07/03/2000		(NONE)	05/05/2007		ACTS244-02 (GEN)	529
5962F9671802VXC	C	07/03/2000		(NONE)	05/05/2007		ACTS244-02 (GEN)	529
5962F9671901V9A	E	10/03/2005		(NONE)			ACTS245 (GEN)	590
5962F9671901VRC	E	10/03/2005		(NONE)	11/06/2007		ACTS245 (GEN)	590
5962R9671901TRC	E	10/03/2005		(NONE)			ACTS245 (GEN)	590
5962F9671901VXC	E	10/03/2005		(NONE)	11/06/2007		ACTS245 (GEN)	590
5962R9671901TXC	E	10/03/2005		(NONE)			ACTS245 (GEN)	590
5962F9671902V9A	E	10/03/2005		(NONE)			ACTS245-02 (GEN)	590
5962F9671902VRC	E	10/03/2005		(NONE)			ACTS245-02 (GEN)	590
5962R9671902TRC	E	10/03/2005		(NONE)			ACTS245-02 (GEN)	590
5962F9671902VXC	E	10/03/2005		(NONE)			ACTS245-02 (GEN)	590
5962R9671902TXC	E	10/03/2005		(NONE)			ACTS245-02 (GEN)	590
5962F9672001VCC	C	07/03/2000		(NONE)			ACTS280 (GEN)	210
5962F9672001VXC	C	07/03/2000		(NONE)			ACTS280 (GEN)	210
5962F9672002V9A	C	07/03/2000		(NONE)			ACTS280 (GEN)	210
5962F9672002VCC	C	07/03/2000		(NONE)			ACTS280 (GEN)	210
5962F9672002VXC	C	07/03/2000		(NONE)			ACTS280 (GEN)	210
5962F9672101V9A	C	07/03/2000		(NONE)			ACTS630 (GEN)	355
5962F9672101VXC	C	07/03/2000		(NONE)			ACTS630 (GEN)	355
5962F9672101VYC	C	07/03/2000		(NONE)			ACTS630 (GEN)	355
5962F9672102V9A	C	07/03/2000		(NONE)	06/29/2003		ACTS630-02 (GEN)	355

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5962F9672102VXC	C	07/03/2000		(NONE)	06/29/2003		ACTS630-02 (GEN)	355
5962F9672102VYC	C	07/03/2000		(NONE)	06/22/2003		ACTS630-02 (GEN)	355
5962R9672201QCC	A	05/21/2001		(NONE)	05/12/2005		HS-245 (GEN)	563
5962R9672201VCC	A	05/21/2001		(NONE)	05/12/2005		HS-245 (GEN)	563
5962R9672201QXC	A	05/21/2001		(NONE)	05/12/2005		HS-245 (GEN)	563
5962R9672201VXC	A	05/21/2001		(NONE)	05/12/2005		HS-245 (GEN)	563
5962R9672301QCC	D	07/23/2015		(NONE)	12/10/2015		HS-246 (GEN)	579
5962R9672301VCC	D	07/23/2015		(NONE)	12/10/2015		HS-246 (GEN)	579
5962R9672301QXC	D	07/23/2015		(NONE)	12/10/2015		HS-246 (GEN)	579
5962R9672301VXC	D	07/23/2015		(NONE)	12/10/2015		HS-246 (GEN)	579
5962R9672302QCC	D	07/23/2015		(NONE)	12/10/2015		HS-248 (GEN)	579
5962R9672302VCC	D	07/23/2015		(NONE)	12/10/2015		HS-248 (GEN)	579
5962R9672302QXC	D	07/23/2015		(NONE)	12/10/2015		HS-248 (GEN)	579
5962R9672302VXC	D	07/23/2015		(NONE)	12/10/2015		HS-248 (GEN)	579
5962F9672401VRC	C	07/05/2000		(NONE)			ACS573 (GEN)	341
5962F9672401VXC	C	07/05/2000		(NONE)			ACS573KMSR	341
5962F9672402V9A	C	07/05/2000		(NONE)			ACS573 (GEN)	341
5962F9672402VRC	C	07/05/2000		(NONE)			ACS573 (GEN)	341
5962F9672402VXC	C	07/05/2000		(NONE)			ACS573 (GEN)	341
5962F9672501VRC	D	04/28/1999		(NONE)			ACTS573 (GEN)	341
5962F9672501VXC	D	04/28/1999		(NONE)			ACTS573 (GEN)	341
5962F9672502V9A	D	04/28/1999		(NONE)			ACTS573-02 (GEN)	341
5962F9672502VRC	D	04/28/1999		(NONE)			ACTS573-02 (GEN)	341
5962R9672502TRC	D	04/28/1999		(NONE)			ACTS573-02 (GEN)	341
5962F9672502VXC	D	04/28/1999		(NONE)			ACTS573-02 (GEN)	341
5962R9672502TXC	D	04/28/1999		(NONE)			ACTS573-02 (GEN)	341
5962F9672601VRC	D	04/28/1999		(NONE)			ACTS541 (GEN)	529
5962F9672601VXC	D	04/28/1999		(NONE)			ACTS541 (GEN)	529
5962F9672602V9A	D	04/28/1999		(NONE)			ACTS541-02 (GEN)	529
5962F9672602VRC	D	04/28/1999		(NONE)			ACTS541-02 (GEN)	529
5962R9672602TRC	D	04/28/1999		(NONE)			ACTS541-02 (GEN)	529
5962F9672602VXC	D	04/28/1999		(NONE)			ACTS541-02 (GEN)	529
5962R9672602TXC	D	04/28/1999		(NONE)			ACTS541-02 (GEN)	529
5962-9672701VRC	B	04/20/2001		(NONE)	09/23/2001		82C88 (GEN)	420
5962-9672801VQC	A	03/08/1996		(NONE)	01/07/2003		80C86/7 (GEN)	403
5962-9672901QXA	B	01/11/2011		(NONE)			55LBC976 (GEN)	590
5962-9673001HXA	D	03/12/2014	1	CRANE		Y	MHV28512T/883	594
5962-9673001HXC	D	03/12/2014	1	CRANE		Y	MHV28512T/883	594
5962-9673001HZA	D	03/12/2014	1	CRANE		Y	MHV28512TF/883	594
5962-9673001HZC	D	03/12/2014	1	CRANE		Y	MHV28512TF/883	594
5962-9673101HXA	D	05/01/2014	1	CRANE		Y	MHV28515T/883	594
5962-9673101HXC	D	05/01/2014	1	CRANE		Y	MHV28515T/883	594
5962-9673101HZA	D	05/01/2014	1	CRANE		Y	MHV28515TF/883	594
5962-9673101HZC	D	05/01/2014	1	CRANE		Y	MHV28515TF/883	594
5962-9673201QXA	B	07/08/2016	3(	E2V		Y	100313DMQB	539
5962-9673201QYA	B	07/08/2016	3(	E2V		Y	100313FMQB	539
5962-9673401MXC		07/16/1997		(NONE)	03/31/2000		3611077 (GEN)	439
5962-9673401MYC		07/16/1997		(NONE)	03/31/2000		3611077 (GEN)	439
5962-9673501HXA	C	09/01/2011	1	DDC		Y	RD-14591D1-142	594

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5962-9673501HXC	C	09/01/2011	1	DDC		Y	RD-14591D1-112	594
5962-9673501HYA	C	09/01/2011	1	DDC		Y	RD-14591F1-142	594
5962-9673501HYC	C	09/01/2011	1	DDC		Y	RD-14591F1-112	594
5962-9673502HXA	C	09/01/2011	1	DDC		Y	RD-14591D1-144	594
5962-9673502HXC	C	09/01/2011	1	DDC		Y	RD-14591D1-114	594
5962-9673502HYA	C	09/01/2011	1	DDC		Y	RD-14591F1-144	594
5962-9673502HYC	C	09/01/2011	1	DDC		Y	RD-14591F1-114	594
5962-9673503HXA	C	09/01/2011	1	DDC		Y	SD-14591D1-142	594
5962-9673503HXC	C	09/01/2011	1	DDC		Y	SD-14591D1-112	594
5962-9673503HYA	C	09/01/2011	1	DDC		Y	SD-14591F1-142	594
5962-9673503HYC	C	09/01/2011	1	DDC		Y	SD-14591F1-112	594
5962-9673504HXA	C	09/01/2011	1	DDC		Y	SD-14591D1-144	594
5962-9673504HXC	C	09/01/2011	1	DDC		Y	SD-14591D1-114	594
5962-9673504HYA	C	09/01/2011	1	DDC		Y	SD-14591F1-144	594
5962-9673504HYC	C	09/01/2011	1	DDC		Y	SD-14591F1-114	594
5962-9673505HXA	C	09/01/2011	1	DDC		Y	RD-14592D1-142	594
5962-9673505HXC	C	09/01/2011	1	DDC		Y	RD-14592D1-112	594
5962-9673505HYA	C	09/01/2011	1	DDC		Y	RD-14592F1-142	594
5962-9673505HYC	C	09/01/2011	1	DDC		Y	RD-14592F1-112	594
5962-9673506HXA	C	09/01/2011	1	DDC		Y	RD-14592D1-144	594
5962-9673506HXC	C	09/01/2011	1	DDC		Y	RD-14592D1-114	594
5962-9673506HYA	C	09/01/2011	1	DDC		Y	RD-14592F1-144	594
5962-9673506HYC	C	09/01/2011	1	DDC		Y	RD-14592F1-114	594
5962-9673507HXA	C	09/01/2011	1	DDC		Y	RD-14592D1-145	594
5962-9673507HXC	C	09/01/2011	1	DDC		Y	RD-14592D1-115	594
5962-9673507HYA	C	09/01/2011	1	DDC		Y	RD-14592F1-145	594
5962-9673507HYC	C	09/01/2011	1	DDC		Y	RD-14592F1-115	594
5962-9673508HXA	C	09/01/2011	1	DDC		Y	SD-14592D1-142	594
5962-9673508HXC	C	09/01/2011	1	DDC		Y	SD-14592D1-112	594
5962-9673508HYA	C	09/01/2011	1	DDC		Y	SD-14592F1-142	594
5962-9673508HYC	C	09/01/2011	1	DDC		Y	SD-14592F1-112	594
5962-9673509HXA	C	09/01/2011	1	DDC		Y	SD-14592D1-144	594
5962-9673509HXC	C	09/01/2011	1	DDC		Y	SD-14592D1-114	594
5962-9673509HYA	C	09/01/2011	1	DDC		Y	SD-14592F1-144	594
5962-9673509HYC	C	09/01/2011	1	DDC		Y	SD-14592F1-114	594
5962-9673510HXA	C	09/01/2011	1	DDC		Y	SD-14592D1-145	594
5962-9673510HXC	C	09/01/2011	1	DDC		Y	SD-14592D1-115	594
5962-9673510HYA	C	09/01/2011	1	DDC		Y	SD-14592F1-145	594
5962-9673510HYC	C	09/01/2011	1	DDC		Y	SD-14592F1-115	594
5962R9673601VXC		01/16/1996		(NONE)			GP511 (GEN)	594
5962-9673701QGC		01/31/1996		(NONE)			HA-2548 (GEN)	755
5962-9673701QPC		01/31/1996		(NONE)			HA-2548 (GEN)	755
5962R9673801V9A	R	11/07/2013	1	TI		Y	LM139 MDR	776
5962-9673801VCA	R	11/07/2013		(NONE)	12/01/2009		LM139A (GEN)	776
5962L9673801VCA	R	11/07/2013	1	TI		Y	LM139AJLQMLV	776
5962R9673801QCA	R	11/07/2013		(NONE)			LM139A (GEN)	776
5962R9673801VCA	R	11/07/2013	1	TI		Y	LM139AJRQMLV	776
5962-9673801VDA	R	11/07/2013	1	TI		Y	LM139AW-QMLV	776
5962L9673801VDA	R	11/07/2013		(NONE)	12/03/2008		LM139A (GEN)	776

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5962R9673801QDA	R	11/07/2013		(NONE)			LM139A (GEN)	776
5962R9673801VDA	R	11/07/2013	1	TI		Y	LM139AWRQMLV	776
5962-9673801VXA	R	11/07/2013	1	TI		Y	LM139AWG-QMLV	776
5962L9673801VXA	R	11/07/2013		(NONE)	12/01/2009		LM139A (GEN)	776
5962R9673801QXA	R	11/07/2013		(NONE)			LM139A (GEN)	776
5962R9673801VXA	R	11/07/2013	1	TI		Y	LM139AWGRQMLV	776
5962-9673802V9B	R	11/07/2013	1C	TI		Y	LM139AKGD-SP	776
5962R9673802V9A	R	11/07/2013	1	TI		Y	LM139 MDE	776
5962-9673802VCA	R	11/07/2013	1C	TI		Y	LM139AJQMLV	776
5962R9673802VCA	R	11/07/2013	1	TI		Y	LM139AJRLQMLV	776
5962R9673802VDA	R	11/07/2013	1	TI		Y	LM139AWRLQMLV	776
5962R9673802VXA	R	11/07/2013	1	TI		Y	LM139AWGRLQMLV	776
5962-9674101H3A	B	09/02/2011	1	AEROFLEX (1)		Y	ACT4455	590
5962-9674101H3C	B	09/02/2011	1	AEROFLEX (1)		Y	ACT4455	590
5962-9674102H3A	B	09/02/2011	1	AEROFLEX (1)		Y	ACT4459	590
5962-9674102H3C	B	09/02/2011	1	AEROFLEX (1)		Y	ACT4459	590
5962R9674201V9A	G	05/10/2012		(NONE)			508A (GEN)	193
5962R9674201QEC	G	05/10/2012		(NONE)	09/24/2000		508A (GEN)	193
5962R9674201TEC	G	05/10/2012		(NONE)	09/24/2000		508A (GEN)	193
5962R9674201VEC	G	05/10/2012		(NONE)	09/24/2000		508A (GEN)	193
5962R9674201QXC	G	05/10/2012		(NONE)	09/24/2000		508A (GEN)	193
5962R9674201TXC	G	05/10/2012		(NONE)	09/24/2000		508A (GEN)	193
5962R9674201VXC	G	05/10/2012		(NONE)	09/24/2000		508A (GEN)	193
5962F9674202V9A	G	05/10/2012	2	INTERSIL		Y	HS0-508BRH-Q	193
5962F9674202QEC	G	05/10/2012	2	INTERSIL		Y	HS1-508BRH-8	193
5962F9674202VEC	G	05/10/2012	2	INTERSIL		Y	HS1-508BRH-Q	193
5962R9674202TEC	G	05/10/2012	2	INTERSIL		Y	HS1-508BRH-T	193
5962F9674202QXC	G	05/10/2012	2	INTERSIL		Y	HS9-508BRH-8	193
5962F9674202VXC	G	05/10/2012	2	INTERSIL		Y	HS9-508BRH-Q	193
5962R9674202TXC	G	05/10/2012	2	INTERSIL		Y	HS9-508BRH-T	193
5962F9674203V9A	G	05/10/2012	2	INTERSIL		Y	HS0-508BEH-Q	193
5962F9674203VEC	G	05/10/2012	2	INTERSIL		Y	HS1-508BEH-Q	193
5962F9674203VXC	G	05/10/2012	2	INTERSIL		Y	HS9-508BEH-Q	193
5962-9674301QXA	A	08/18/2014	2	MICROSS		Y	SMJ416160-80HKDM	629
5962-9674302QXA	A	08/18/2014	2	MICROSS		Y	SMJ416160-70HKDM	629
5962-9674303QXA	A	08/18/2014	2	MICROSS		Y	SMJ418160-80HKDM	629
5962-9674304QXA	A	08/18/2014	2	MICROSS		Y	SMJ418160-70HKDM	629
5962-9674402QUC	A	11/24/1999		(NONE)			ADSP21060L-148 (GEN)	432
5962-9674402QYC	A	11/24/1999		(NONE)			ADSP21060L-148 (GEN)	432
5962-9674502QTC	A	11/24/1999		(NONE)			ADSP21060-160 (GEN)	432
5962-9674502QUC	A	11/24/1999		(NONE)			ADSP21060-160 (GEN)	432
5962-9674502QXC	A	11/24/1999		(NONE)			ADSP21060-160 (GEN)	432
5962-9674502QYC	A	11/24/1999		(NONE)			ADSP21060-160 (GEN)	432
5962-9674601Q3A	B	08/13/2010	3	TI		Y	SNJ54ABT853FK	590
5962-9674601QKA	B	08/13/2010		(NONE)	11/28/2015		54ABT853 (GEN)	590
5962-9674601QLA	B	08/13/2010		(NONE)	11/28/2015		54ABT853 (GEN)	590
5962-9674701Q3A		03/18/1997		(NONE)			54ACT8999 (GEN)	399
5962-9674801Q3A	F	04/27/2015	1	TI		Y	SNJ54LVT646FK	590
5962-9674801QKA	F	04/27/2015		(NONE)	11/28/2015		54LVT646 (GEN)	590

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5962-9674801QLA	F	04/27/2015		(NONE)	11/28/2015		54LVT646 (GEN)	590
5962-9675101QCA	C	06/17/2015	1	TI		Y	SNJ54LS73AJ	152
5962-9675101VCA	C	06/17/2015		(NONE)	11/28/2015		54LS73A (GEN)	152
5962-9675101QDA	C	06/17/2015	1	TI		Y	SNJ54LS73AW	152
5962-9675101VDA	C	06/17/2015		(NONE)	11/28/2015		54LS73A (GEN)	152
5962H9675301QCA	C	10/28/2015	1	AEROFLEX (2)		Y	UT54ACTS220PQAH	422
5962H9675301QCC	C	10/28/2015	1	AEROFLEX (2)		Y	UT54ACTS220PQCH	422
5962H9675301VCA	C	10/28/2015	1	AEROFLEX (2)		Y	UT54ACTS220PVAH	422
5962H9675301VCC	C	10/28/2015	1	AEROFLEX (2)		Y	UT54ACTS220PVCH	422
5962H9675301QXA	C	10/28/2015	1	AEROFLEX (2)		Y	UT54ACTS220UQAH	422
5962H9675301QXC	C	10/28/2015	1	AEROFLEX (2)		Y	UT54ACTS220UQCH	422
5962H9675301VXA	C	10/28/2015	1	AEROFLEX (2)		Y	UT54ACTS220UVAH	422
5962H9675301VXC	C	10/28/2015	1	AEROFLEX (2)		Y	UT54ACTS220UVCH	422
5962R9675501V9A	F	03/15/2012		(NONE)			HS-565A (GEN)	591
5962R9675501TJC	F	03/15/2012		(NONE)	03/23/2003		HS-565A (GEN)	591
5962R9675501VJC	F	03/15/2012		(NONE)			HS-565A (GEN)	591
5962R9675501TXC	F	03/15/2012		(NONE)			HS-565A (GEN)	591
5962R9675501VXC	F	03/15/2012		(NONE)			HS-565A (GEN)	591
5962R9675502V9A	F	03/15/2012	1	INTERSIL		Y	HS0-565BRH-Q	591
5962R9675502VJC	F	03/15/2012	1	INTERSIL		Y	HS1-565BRH-Q	591
5962R9675502VXC	F	03/15/2012	1	INTERSIL		Y	HS9-565BRH-Q	591
5962R9675503V9A	F	03/15/2012	1	INTERSIL		Y	HS0-565BEH-Q	591
5962R9675503VJC	F	03/15/2012	1	INTERSIL		Y	HS1-565BEH-Q	591
5962R9675503VXC	F	03/15/2012	1	INTERSIL		Y	HS9-565BEH-Q	591
5962F9675601VPC	B	04/24/2007		(NONE)	10/03/2004		HS-1120 (GEN)	752
5962R9675701V9A	E	09/23/2015		(NONE)			4063B (GEN)	209
5962R9675701VEC	E	09/23/2015		(NONE)			4063B (GEN)	209
5962R9675701VXC	E	09/23/2015	1	INTERSIL		Y	CD4063BKMSR	209
5962-9675801QXA	C	06/11/2010		(NONE)	05/01/2003		TVP3026-175 (GEN)	830
5962-9675801NYB	C	06/11/2010		(NONE)	05/01/2003		TVP3026-175 (GEN)	830
5962-9675901QYA	B	07/16/2010		(NONE)	10/31/2002		TVP3010 (GEN)	830
5962-9676001QGA		02/01/1996		(NONE)			LF412 (GEN)	710
5962-9676001QPA		02/01/1996		(NONE)	09/06/2000		LF412 (GEN)	710
5962-9676101Q2A		01/30/1996		(NONE)			54CDC341 (GEN)	399
5962-9676101QRA		01/30/1996		(NONE)			54CDC341 (GEN)	399
5962-9676101QSA		01/30/1996		(NONE)			54CDC341 (GEN)	399
5962-9676201QLA	B	10/13/2004		(NONE)	07/30/2005		AD7710 (GEN)	592
5962R9676601QXC	B	05/01/2013		(NONE)			HS-81C55 (GEN)	610
5962R9676601VXC	B	05/01/2013		(NONE)			HS-81C55 (GEN)	610
5962R9676601QYC	B	05/01/2013		(NONE)			HS-81C55 (GEN)	610
5962R9676601VYC	B	05/01/2013		(NONE)			HS-81C55 (GEN)	610
5962R9676602QXC	B	05/01/2013		(NONE)			HS-81C56 (GEN)	610
5962R9676602VXC	B	05/01/2013		(NONE)			HS-81C56 (GEN)	610
5962R9676602QYC	B	05/01/2013		(NONE)			HS-81C56 (GEN)	610
5962R9676602VYC	B	05/01/2013		(NONE)			HS-81C56 (GEN)	610
5962F9676701V9A	E	06/02/2016	1	INTERSIL		Y	HS0-1135RH-Q	751
5962F9676701VPC	E	06/02/2016	1	INTERSIL		Y	HS7B-1135RH-Q	751
5962F9676701VXC	E	06/02/2016	1	INTERSIL		Y	HS9-1135RH-Q	751
5962-9676801Q2A	C	01/28/2016	1	TI		Y	SNJ54ABT125FK	520

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5962-9676801QCA	C	01/28/2016	1	TI		Y	SNJ54ABT125J	520
5962-9676801QDA	C	01/28/2016	1	TI		Y	SNJ54ABT125W	520
5962-9676901Q3A	C	03/27/2015		(NONE)	11/28/2015		54ABT841 (GEN)	342
5962-9676901QKA	C	03/27/2015		(NONE)	11/28/2015		54ABT841 (GEN)	342
5962-9676901QLA	C	03/27/2015	2	TI		Y	SNJ54ABT841JT	342
5962-9677001QXA	A	05/03/2010		(NONE)	06/01/2001		TSB12C01 (GEN)	420
5962-9677101QXA	A	11/23/2004		(NONE)			TSB21LV03C (GEN)	590
5962-9677201QXA	C	01/28/2013		(NONE)			TSB14C01 (GEN)	590
5962-9677202QXA	C	01/28/2013		(NONE)			TSB14C01 (GEN)	590
5962-9677301Q2A	D	08/23/2012	3	TI		Y	SNJ54AC574FK	159
5962-9677301QRA	D	08/23/2012	3	TI		Y	SNJ54AC574J	159
5962-9677301QSA	D	08/23/2012	3	TI		Y	SNJ54AC574W	159
5962-9677301QZA	D	08/23/2012		(NONE)			54AC574 (GEN)	159
5962F9677302QRA	D	08/23/2012	2	STMICRO		Y	RHFAC574D04Q	159
5962F9677302QRC	D	08/23/2012	2	STMICRO		Y	RHFAC574D03Q	159
5962F9677302VRA	D	08/23/2012	2	STMICRO		Y	RHFAC574D04V	159
5962F9677302VRC	D	08/23/2012	2	STMICRO		Y	RHFAC574D03V	159
5962-9677302QXA	D	08/23/2012		(NONE)			54AC574 (GEN)	159
5962-9677302VXA	D	08/23/2012		(NONE)			54AC574 (GEN)	159
5962F9677302QXA	D	08/23/2012	2	STMICRO		Y	RHFAC574K02Q	159
5962F9677302QXC	D	08/23/2012	2	STMICRO		Y	RHFAC574K02Q	159
5962F9677302VXA	D	08/23/2012	2	STMICRO		Y	RHFAC574K02V	159
5962F9677302VXC	D	08/23/2012	2	STMICRO		Y	RHFAC574K01V	159
5962-9677401QXA	C	06/25/2015	3	TI		Y	SNJ54ABT162245WD	590
5962-9677501QXA	C	01/28/2016	2	TI		Y	SNJ54ABTE16245WD	590
5962-9677701QXA	D	04/23/2014	3	TI		Y	SNJ54LVTH16501WD	590
5962-9678001QXA	D	01/28/2016	2	TI		Y	SNJ54LVTH162245WD	590
5962-9678001VXA	D	01/28/2016	2	TI		Y	SNV54LVTH162245WD	590
5962-9678201Q2A	D	01/28/2016	1	TI		Y	SNJ54AHC244FK	529
5962-9678201QRA	D	01/28/2016	1	TI		Y	SNJ54AHC244J	529
5962-9678201VRA	D	01/28/2016	1	TI		Y	SNV54AHC244J	529
5962-9678201QSA	D	01/28/2016	1	TI		Y	SNJ54AHC244W	529
5962-9678201VSA	D	01/28/2016	1	TI		Y	SNV54AHC244W	529
5962-9678301Q2A	D	02/16/2016	1	TI		Y	SNJ54AHCT244FK	529
5962-9678301QRA	D	02/16/2016	1	TI		Y	SNJ54AHCT244J	529
5962-9678301QSA	D	02/16/2016	1	TI		Y	SNJ54AHCT244W	529
5962F9678501VPC	C	06/01/2011	1	INTERSIL		Y	HS7B-1115RH-Q	702
5962R9678601QWC	A	03/02/2010		(NONE)			HS-3374 (GEN)	594
5962R9678601VWC	A	03/02/2010		(NONE)			HS-3374 (GEN)	594
5962-9678801QEA	B	02/20/2014	2	SILICONIX	01/06/2017	Y	DG384AAK/883	188
5962-9678901QXC	E	08/10/2007		(NONE)			320MCM42-40 (GEN)	409
5962-9678902QXC	E	08/10/2007		(NONE)			320MCM42-40 (GEN)	409
5962-9678903QXC	E	08/10/2007		(NONE)			320MCM42-50 (GEN)	409
5962-9678904QXC	E	08/10/2007		(NONE)			320MCM42-50 (GEN)	409
5962-9679001NXB	F	04/24/2013	2	TI		Y	SMQ320C32PCMM50	432
5962-9679002NXB	F	04/24/2013	2	TI		Y	SMQ320C32PCMM60	432
5962-9679101QXA	C	05/06/2013	3	TI		Y	SMJ320C80GFM50	399
5962-9679101QYC	C	05/06/2013		(NONE)	11/28/2015		320C80-50 (GEN)	399
5962-9679201Q2A	B	08/19/2016		(NONE)	11/28/2015		54S30 (GEN)	106

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5962-9679201QCA	B	08/19/2016	1	TI		Y	SNJ54S30J	106
5962-9679201QDA	B	08/19/2016	1	TI		Y	SNJ54S30W	106
5962-9679301M3A	A	01/06/2000		(NONE)	04/01/2000		10C11-30 (GEN)	228
5962-9679301MLA	A	01/06/2000		(NONE)	04/01/2000		10C11-30 (GEN)	228
5962-9679302M3A	A	01/06/2000		(NONE)	04/01/2000		10C11-25 (GEN)	228
5962-9679302MLA	A	01/06/2000		(NONE)	04/01/2000		10C11-25 (GEN)	228
5962-9679303M3A	A	01/06/2000		(NONE)	04/01/2000		10C11-20 (GEN)	228
5962-9679303MLA	A	01/06/2000		(NONE)	04/01/2000		10C11-20 (GEN)	228
5962-9679304M3A	A	01/06/2000		(NONE)	04/01/2000		21C11-30 (GEN)	228
5962-9679304MLA	A	01/06/2000		(NONE)	04/01/2000		21C11-30 (GEN)	228
5962-9679305M3A	A	01/06/2000		(NONE)	04/01/2000		21C11-25 (GEN)	228
5962-9679305MLA	A	01/06/2000		(NONE)	04/01/2000		21C11-25 (GEN)	228
5962-9679306M3A	A	01/06/2000		(NONE)	04/01/2000		21C11-20 (GEN)	228
5962-9679306MLA	A	01/06/2000		(NONE)	04/01/2000		21C11-20 (GEN)	228
5962-9679401HXA		02/05/1997		(NONE)			MSK1339B (GEN)	591
5962-9679501MXA	E	07/22/2016		(NONE)			816256CA35 (GEN)	629
5962-9679501MYA	E	07/22/2016		(NONE)			816256CA35 (GEN)	629
5962-9679502MXA	E	07/22/2016		(NONE)			816256CA25 (GEN)	629
5962-9679502MYA	E	07/22/2016		(NONE)			816256CA25 (GEN)	629
5962-9679503MXA	E	07/22/2016		(NONE)			816256CA20 (GEN)	629
5962-9679503MYA	E	07/22/2016		(NONE)			816256CA20 (GEN)	629
5962-9679504MXA	E	07/22/2016		(NONE)			816256LPA35 (GEN)	629
5962-9679504MYA	E	07/22/2016		(NONE)			816256LPA35 (GEN)	629
5962-9679505MXA	E	07/22/2016		(NONE)			816256LPA25 (GEN)	629
5962-9679505MYA	E	07/22/2016		(NONE)			816256LPA25 (GEN)	629
5962-9679506MXA	E	07/22/2016		(NONE)			816256LPA20 (GEN)	629
5962-9679506MYA	E	07/22/2016		(NONE)			816256LPA20 (GEN)	629
5962-9679507QZA	E	07/22/2016	3B	DPA		Y	DPA71041D02A	629
5962-9679507QZC	E	07/22/2016	3B	DPA		Y	DPA71041D02C	629
5962-9679601HXA	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-300DEQ	669
5962-9679601HXC	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-300DEQ	669
5962-9679601HYA	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-300CQ	669
5962-9679601HYC	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-300CQ	669
5962-9679602HXA	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-250DEQ	669
5962-9679602HXC	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-250DEQ	669
5962-9679602HYA	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-250CQ	669
5962-9679602HYC	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-250CQ	669
5962-9679603HXA	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-200DEQ	669
5962-9679603HXC	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-200DEQ	669
5962-9679603HYA	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-200CQ	669
5962-9679603HYC	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-200CQ	669
5962-9679604HXA	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-150DEQ	669
5962-9679604HXC	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-150DEQ	669
5962-9679604HYA	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-150CQ	669
5962-9679604HYC	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-150CQ	669
5962-9679605HXA	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-140DEQ	669
5962-9679605HXC	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-140DEQ	669
5962-9679605HYA	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-140CQ	669
5962-9679605HYC	D	02/05/2007	1	MICROSEMI (2)		Y	WME128K8-140CQ	669

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5962-9679606HXA	D	02/05/2007		(NONE)			128K8-120 (GEN)	669
5962-9679606HYA	D	02/05/2007		(NONE)			128K8-120 (GEN)	669
5962R9679701V9A	C	03/29/2004		(NONE)	02/10/2005		HCS245 (GEN)	590
5962R9679701VRC	C	03/29/2004		(NONE)	10/16/2013		HCS245 (GEN)	590
5962R9679701VXC	C	03/29/2004		(NONE)	04/26/2013		HCS245 (GEN)	590
5962R9679801V9A	G	05/06/2013	1	TI		Y	LM119 MDR	774
5962-9679801VCA	G	05/06/2013	1	TI		Y	LM119J-QMLV	774
5962R9679801QCA	G	05/06/2013		(NONE)			LM119 (GEN)	774
5962R9679801VCA	G	05/06/2013	1	TI		Y	LM119JRQMLV	774
5962-9679801VHA	G	05/06/2013		(NONE)	12/01/2009		LM119 (GEN)	774
5962R9679801QHA	G	05/06/2013		(NONE)			LM119 (GEN)	774
5962R9679801VHA	G	05/06/2013	1	TI		Y	LM119WRQMLV	774
5962-9679801VIA	G	05/06/2013	1	TI	07/19/2017	Y	LM119H-QMLV	774
5962R9679801QIA	G	05/06/2013		(NONE)			LM119 (GEN)	774
5962R9679801VIA	G	05/06/2013	1	TI		Y	LM119HRQMLV	774
5962-9679801VXA	G	05/06/2013		(NONE)	12/01/2009		LM119 (GEN)	774
5962R9679801QXA	G	05/06/2013		(NONE)			LM119 (GEN)	774
5962R9679801VXA	G	05/06/2013	1	TI		Y	LM119WGRQMLV	774
5962R9679802V9A	G	05/06/2013	1	TI		Y	LM119 MDE	774
5962R9679802VCA	G	05/06/2013	1	TI		Y	LM119JRLQMLV	774
5962R9679802VHA	G	05/06/2013	1	TI		Y	LM119WRLQMLV	774
5962R9679802VIA	G	05/06/2013	1	TI		Y	LM119HRLQMLV	774
5962R9679802VXA	G	05/06/2013	1	TI		Y	LM119WGRLQMLV	774
5962F9679901V9A	D	01/23/2008		(NONE)	12/30/2011		ACS74 (GEN)	158
5962F9679901VCC	D	01/23/2008		(NONE)	12/30/2011		ACS74 (GEN)	158
5962F9679901VXC	D	01/23/2008		(NONE)	12/30/2011		ACS74 (GEN)	158
5962F9679902V9A	D	01/23/2008		(NONE)			ACS74-02 (GEN)	158
5962F9679902VCC	D	01/23/2008		(NONE)			ACS74-02 (GEN)	158
5962F9679902VXC	D	01/23/2008		(NONE)			ACS74-02 (GEN)	158
5962-9680101Q2A	D	08/30/2016	1	TI		Y	SNJ54AHCT14FK	143
5962-9680101QCA	D	08/30/2016	1	TI		Y	SNJ54AHCT14J	143
5962-9680101VCA	D	08/30/2016	1	TI		Y	SNV54AHCT14J	143
5962-9680101QDA	D	08/30/2016	1	TI		Y	SNJ54AHCT14W	143
5962-9680101VDA	D	08/30/2016	1	TI		Y	SNV54AHCT14W	143
5962-9680201Q2A	C	07/21/2011	2	TI		Y	SNJ54AHC14FK	143
5962-9680201QCA	C	07/21/2011	2	TI		Y	SNJ54AHC14J	143
5962-9680201QDA	C	07/21/2011	2	TI		Y	SNJ54AHC14W	143
5962-9680301Q2A	B	09/26/2011		(NONE)	11/28/2015		54AHCU04 (GEN)	143
5962-9680301QCA	B	09/26/2011		(NONE)	11/28/2015		54AHCU04 (GEN)	143
5962-9680301QDA	B	09/26/2011	2	TI		Y	SNJ54AHCU04W	143
5962-9680401Q2A	D	03/30/2015	2	TI		Y	SNJ54AHCT04FK	143
5962-9680401QCA	D	03/30/2015	2	TI		Y	SNJ54AHCT04J	143
5962-9680401QDA	D	03/30/2015	2	TI		Y	SNJ54AHCT04W	143
5962-9680501Q2A	B	03/24/2011	2	TI		Y	SNJ54AHC04FK	143
5962-9680501QCA	B	03/24/2011	2	TI		Y	SNJ54AHC04J	143
5962-9680501QDA	B	03/24/2011	2	TI		Y	SNJ54AHC04W	143
5962-9680601Q2A	D	03/31/2015	1	TI		Y	SNJ54AHCT240FK	529
5962-9680601QRA	D	03/31/2015	1	TI		Y	SNJ54AHCT240J	529
5962-9680601QSA	D	03/31/2015	1	TI		Y	SNJ54AHCT240W	529

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5962-9680701Q2A	B	03/30/2015	1	TI		Y	SNJ54AHC240FK	529
5962-9680701QRA	B	03/30/2015	1	TI		Y	SNJ54AHC240J	529
5962-9680701QSA	B	03/30/2015	1	TI		Y	SNJ54AHC240W	529
5962-9680801QXA	C	10/15/2010	1	TI		Y	SNJ54ABTH32316HT	590
5962-9680901QXA	D	08/30/2016	1	TI		Y	SNJ54LVTH162244WD	529
5962-9680901VXA	D	08/30/2016	1	TI		Y	SNV54LVTH162244WD	529
5962-9681001QXA	D	12/22/2014	2	TI		Y	SNJ54LVTH16373WD	342
5962-9681101QXA	C	09/23/2015	3	TI		Y	SNJ54LVTH18502AHV	590
5962-9681201Q3A	B	06/23/2010		(NONE)	11/28/2015		54ABT8996 (GEN)	599
5962-9681201QKA	B	06/23/2010		(NONE)	11/28/2015		54ABT8996 (GEN)	599
5962-9681201QLA	B	06/23/2010		(NONE)	11/28/2015		54ABT8996 (GEN)	599
5962F9681301V9A	B	01/06/2015	2	STMICRO		Y	ACT14DIE2V	144
5962-9681301QXA	B	01/06/2015		(NONE)			54ACT14 (GEN)	144
5962-9681301VXA	B	01/06/2015		(NONE)			54ACT14 (GEN)	144
5962F9681301QXA	B	01/06/2015	2	STMICRO		Y	RHFACT14K02Q	144
5962F9681301QXC	B	01/06/2015	2	STMICRO		Y	RHFACT14K01Q	144
5962F9681301VXA	B	01/06/2015	2	STMICRO		Y	RHFACT14K02V	144
5962F9681301VXC	B	01/06/2015	2	STMICRO		Y	RHFACT14K01V	144
5962-9681501QXA	A	07/12/2000		(NONE)	12/31/2001		54FB2040 (GEN)	590
5962-9681601Q2A	B	04/28/2015	1	TI		Y	SNJ54AHC86FK	140
5962-9681601QCA	B	04/28/2015	1	TI		Y	SNJ54AHC86J	140
5962-9681601QDA	B	04/28/2015	1	TI		Y	SNJ54AHC86W	140
5962-9681701Q2A	D	01/28/2015	2	TI		Y	SNJ54AHCT86FK	140
5962-9681701QCA	D	01/28/2015	2	TI		Y	SNJ54AHCT86J	140
5962-9681701QDA	D	01/28/2015		(NONE)	11/28/2015		54AHCT86 (GEN)	140
5962-9681801Q2A	B	05/14/2010	1	TI		Y	SNJ54AHC245FK	590
5962-9681801QRA	B	05/14/2010	1	TI		Y	SNJ54AHC245J	590
5962-9681801VRA	B	05/14/2010		(NONE)	11/28/2015		54AHC245 (GEN)	590
5962-9681801QSA	B	05/14/2010	1	TI		Y	SNJ54AHC245W	590
5962-9681801VSA	B	05/14/2010	1	TI		Y	SNV54AHC245W	590
5962-9681901Q2A	C	03/27/2015	1	TI		Y	SNJ54AHCT245FK	590
5962-9681901QRA	C	03/27/2015	1	TI		Y	SNJ54AHCT245J	590
5962-9681901QSA	C	03/27/2015	1	TI		Y	SNJ54AHCT245W	590
5962-9682001Q2A	D	06/25/2015	2	TI		Y	SNJ54AHC08FK	110
5962-9682001QCA	D	06/25/2015	2	TI		Y	SNJ54AHC08J	110
5962-9682001QDA	D	06/25/2015	2	TI		Y	SNJ54AHC08W	110
5962-9682101Q2A	E	08/30/2016	1	TI		Y	SNJ54AHCT08FK	110
5962-9682101QCA	E	08/30/2016	1	TI		Y	SNJ54AHCT08J	110
5962-9682101VCA	E	08/30/2016		(NONE)	11/28/2015		54AHCT08 (GEN)	110
5962-9682101QDA	E	08/30/2016	1	TI		Y	SNJ54AHCT08W	110
5962-9682101VDA	E	08/30/2016	1	TI		Y	SNV54AHCT08W	110
5962-9682201Q2A	B	02/26/2015	1	TI		Y	SNJ54AHC00FK	100
5962-9682201QCA	B	02/26/2015	1	TI		Y	SNJ54AHC00J	100
5962-9682201QDA	B	02/26/2015	1	TI		Y	SNJ54AHC00W	100
5962-9682301Q2A	C	03/25/2015	1	TI		Y	SNJ54AHCT00FK	100
5962-9682301QCA	C	03/25/2015	1	TI		Y	SNJ54AHCT00J	100
5962-9682301QDA	C	03/25/2015	1	TI		Y	SNJ54AHCT00W	100
5962-9682501Q2A	B	04/28/2015	1	TI		Y	SNJ54AHC32FK	125
5962-9682501QCA	B	04/28/2015	1	TI		Y	SNJ54AHC32J	125

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5962-9682501QDA	B	04/28/2015	1	TI		Y	SNJ54AHC32W	125
5962-9682601Q2A	C	05/27/2014	1	TI		Y	SNJ54AHCT32FK	125
5962-9682601QCA	C	05/27/2014	1	TI		Y	SNJ54AHCT32J	125
5962-9682601QDA	C	05/27/2014	1	TI		Y	SNJ54AHCT32W	125
5962-9682701Q3A	B	05/14/2010		(NONE)	11/28/2015		29FCT818AT (GEN)	228
5962-9682701QLA	B	05/14/2010	2	TI		Y	CY29FCT818ATDMB	228
5962-9682801H2C	B	10/21/2014	1	ANAREN		Y	MSK1343B	815
5962-9682901Q2A	C	02/14/2014	2(	E2V		Y	54ACTQ541LMQB	529
5962-9682901V2A	C	02/14/2014		(NONE)	12/03/2008		54ACTQ541 (GEN)	529
5962-9682901QRA	C	02/14/2014	2(	E2V		Y	54ACTQ541DMQB	529
5962-9682901VRA	C	02/14/2014		(NONE)	12/03/2008		54ACTQ541 (GEN)	529
5962-9682901QSA	C	02/14/2014	2(	E2V		Y	54ACTQ541FMQB	529
5962-9682901VSA	C	02/14/2014		(NONE)	12/03/2008		54ACTQ541 (GEN)	529
5962F9683001V9A	D	06/01/2011	1(	INTERSIL		Y	HS0-1145RH-Q	760
5962F9683001VPC	D	06/01/2011	1(	INTERSIL		Y	HS7B-1145RH-Q	760
5962F9683101VPA	C	07/13/2010		(NONE)			HS-1212 (GEN)	509
5962F9683101VPC	C	07/13/2010		(NONE)			HS-1212 (GEN)	509
5962F9683201VCA	C	05/07/2007		(NONE)	01/07/2003		HS-1245 (GEN)	760
5962F9683401VCA	C	05/28/2007		(NONE)	09/21/2003		HS-1412 (GEN)	509
5962-9683601MXC	B	05/09/2014		(NONE)	01/31/2005		12X16B-0 (GEN)	381
5962-9683602MXC	B	05/09/2014		(NONE)	01/31/2005		12X16B-1 (GEN)	381
5962-9683701MXC	A	06/17/2009		(NONE)	01/16/2002		24X32B-0 (GEN)	381
5962-9683702MXC	A	06/17/2009		(NONE)	01/16/2002		24X32B-1 (GEN)	381
5962-9683901MPA	E	09/08/2011	2	ANALOG (2)		Y	AD8041SQ/883	719
5962R9683902VHA	E	09/08/2011	2	ANALOG (4)		Y	AD8041SL/QMLR	719
5962R9683902VPA	E	09/08/2011	2	ANALOG (4)		Y	AD8041SQ/QMLR	719
5962L9683903VHA	E	09/08/2011	2	ANALOG (4)		Y	AD8041SL/QMLL	719
5962H9684001VXC	A	12/08/2005		(NONE)			HX84050 (GEN)	618
5962-9684101HXC	B	03/24/2009		(NONE)			ADDC02812DA (GEN)	594
5962-9684201HXC	B	03/25/2009		(NONE)	08/29/2003		ADDC02815DA (GEN)	594
5962-9684301VXA	E	08/03/2016		(NONE)	07/17/2013		LM113 (GEN)	785
5962-9684301VZA	E	08/03/2016	3	TI	07/19/2017	Y	LM113WG-QMLV	785
5962-9684302VXA	E	08/03/2016	3	TI	07/19/2017	Y	LM113-1H-QMLV	785
5962-9684302VZA	E	08/03/2016	3	TI	07/19/2017	Y	LM113-1WG-QMLV	785
5962-9684303VXA	E	08/03/2016		(NONE)			LM113-2 (GEN)	785
5962-9684401HXA	B	07/22/2014	1	DDC		Y	SD-14591D2-142	594
5962-9684401HXC	B	07/22/2014	1	DDC		Y	SD-14591D2-112	594
5962-9684401HYA	B	07/22/2014	1	DDC		Y	SD-14591F2-142	594
5962-9684401HYC	B	07/22/2014	1	DDC		Y	SD-14591F2-112	594
5962-9684402HXA	B	07/22/2014	1	DDC		Y	SD-14591D2-144	594
5962-9684402HXC	B	07/22/2014	1	DDC		Y	SD-14591D2-114	594
5962-9684402HYA	B	07/22/2014	1	DDC		Y	SD-14591F2-144	594
5962-9684402HYC	B	07/22/2014	1	DDC		Y	SD-14591F2-114	594
5962-9684403HXA	B	07/22/2014	1	DDC		Y	SD-14591D3-142	594
5962-9684403HXC	B	07/22/2014	1	DDC		Y	SD-14591D3-112	594
5962-9684403HYA	B	07/22/2014	1	DDC		Y	SD-14591F3-142	594
5962-9684403HYC	B	07/22/2014	1	DDC		Y	SD-14591F3-112	594
5962-9684404HXA	B	07/22/2014	1	DDC		Y	SD-14591D3-144	594
5962-9684404HXC	B	07/22/2014	1	DDC		Y	SD-14591D3-114	594

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5962-9684404HYA	B	07/22/2014	1	DDC		Y	SD-14591F3-144	594
5962-9684404HYC	B	07/22/2014	1	DDC		Y	SD-14591F3-114	594
5962-9684405HXA	B	07/22/2014	1	DDC		Y	SD-14592D2-142	594
5962-9684405HXC	B	07/22/2014	1	DDC		Y	SD-14592D2-112	594
5962-9684405HYA	B	07/22/2014	1	DDC		Y	SD-14592F2-142	594
5962-9684405HYC	B	07/22/2014	1	DDC		Y	SD-14592F2-112	594
5962-9684406HXA	B	07/22/2014	1	DDC		Y	SD-14592D2-144	594
5962-9684406HXC	B	07/22/2014	1	DDC		Y	SD-14592D2-114	594
5962-9684406HYA	B	07/22/2014	1	DDC		Y	SD-14592F2-144	594
5962-9684406HYC	B	07/22/2014	1	DDC		Y	SD-14592F2-114	594
5962-9684407HXA	B	07/22/2014	1	DDC		Y	SD-14592D2-145	594
5962-9684407HXC	B	07/22/2014	1	DDC		Y	SD-14592D2-115	594
5962-9684407HYA	B	07/22/2014	1	DDC		Y	SD-14592F2-145	594
5962-9684407HYC	B	07/22/2014	1	DDC		Y	SD-14592F2-115	594
5962-9684408HXA	B	07/22/2014	1	DDC		Y	SD-14592D3-142	594
5962-9684408HXC	B	07/22/2014	1	DDC		Y	SD-14592D3-112	594
5962-9684408HYA	B	07/22/2014	1	DDC		Y	SD-14592F3-142	594
5962-9684408HYC	B	07/22/2014	1	DDC		Y	SD-14592F3-112	594
5962-9684409HXA	B	07/22/2014	1	DDC		Y	SD-14592D3-144	594
5962-9684409HXC	B	07/22/2014	1	DDC		Y	SD-14592D3-114	594
5962-9684409HYA	B	07/22/2014	1	DDC		Y	SD-14592F3-144	594
5962-9684409HYC	B	07/22/2014	1	DDC		Y	SD-14592F3-114	594
5962-9684410HXA	B	07/22/2014	1	DDC		Y	SD-14592D3-145	594
5962-9684410HXC	B	07/22/2014	1	DDC		Y	SD-14592D3-115	594
5962-9684410HYA	B	07/22/2014	1	DDC		Y	SD-14592F3-145	594
5962-9684410HYC	B	07/22/2014	1	DDC		Y	SD-14592F3-115	594
5962H9684501Q9A	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C45_QDIE	618
5962H9684501V9A	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C45_VDIE	618
5962H9684501QXA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C45GCAH	618
5962H9684501QXC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C45GCCH	618
5962H9684501VXA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C45GCAH	618
5962H9684501VXC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C45GCCH	618
5962H9684501QYA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C45WCAH	618
5962H9684501QYC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C45WCCH	618
5962H9684501VYA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C45WCAH	618
5962H9684501VYC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C45WCCH	618
5962H9684502Q9A	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C45_QDIE	629
5962H9684502V9A	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C45_VDIE	629
5962H9684502QXA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C45GCAH	629
5962H9684502QXC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C45GCCH	629
5962H9684502VXA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C45GCAH	629
5962H9684502VXC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C45GCCH	629
5962H9684502QYA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C45WCAH	629
5962H9684502QYC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C45WCCH	629
5962H9684502VYA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C45WCAH	629
5962H9684502VYC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C45WCCH	629
5962H9684503QXA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C55GCAH	618
5962H9684503QXC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C55GCCH	618
5962H9684503VXA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C55GCAH	618

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5962H9684503VXC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C55GCCH	618
5962H9684503QYA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C55WCAH	618
5962H9684503QYC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C55WCCH	618
5962H9684503VYA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C55WCAH	618
5962H9684503VYC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C138C55WCCH	618
5962H9684504QXA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C55GCAH	629
5962H9684504QXC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C55GCCH	629
5962H9684504VXA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C55GCAH	629
5962H9684504VXC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C55GCCH	629
5962H9684504QYA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C55WCAH	629
5962H9684504QYC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C55WCCH	629
5962H9684504VYA	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C55WCAH	629
5962H9684504VYC	E	08/05/2016	1	AEROFLEX (2)		Y	UT7C139C55WCCH	629
5962-9684601QJA	B	12/15/2004		(NONE)			AD7892S (GEN)	592
5962-9684601QLA	B	12/15/2004	2	ANALOG (3)		Y	AD7892SQ1/QML	592
5962H9684701QYC	B	12/08/2005		(NONE)			RX1750-01 (GEN)	409
5962H9684702QYC	B	12/08/2005		(NONE)			RX1750-02 (GEN)	409
5962-9684901QXA	C	06/25/2015	3	TI		Y	SNJ54LVTH16952WD	590
5962-9685001Q2A	C	01/28/2015	1	TI		Y	SNJ54AHC540FK	529
5962-9685001QRA	C	01/28/2015		(NONE)	11/28/2015		54AHC540 (GEN)	529
5962-9685001QSA	C	01/28/2015	1	TI		Y	SNJ54AHC540W	529
5962-9685101Q2A	D	05/27/2014		(NONE)	11/28/2015		54AHCT540 (GEN)	529
5962-9685101QRA	D	05/27/2014	1	TI		Y	SNJ54AHCT540J	529
5962-9685101QSA	D	05/27/2014		(NONE)	11/28/2015		54AHCT540 (GEN)	529
5962-9685201HPA	C	01/20/2015	1	AVAGO		Y	HCPL-5301#200	753
5962-9685201HPC	C	01/20/2015	1	AVAGO		Y	HCPL-5301	753
5962-9685201KPA	C	01/20/2015	1	AVAGO		Y	HCPL-530K#200	753
5962-9685201KPC	C	01/20/2015	1	AVAGO		Y	HCPL-530K	753
5962-9685201HXA	C	01/20/2015	1	AVAGO		Y	HCPL-5301#300	753
5962-9685201HYA	C	01/20/2015	1	AVAGO		Y	HCPL-5301#100	753
5962-9685201HYC	C	01/20/2015	1	AVAGO		Y	HCPL-5301#100	753
5962-9685301Q2A	D	05/27/2014	1	TI		Y	SNJ54AHCT574FK	159
5962-9685301QRA	D	05/27/2014	1	TI		Y	SNJ54AHCT574J	159
5962-9685301QSA	D	05/27/2014	1	TI		Y	SNJ54AHCT574W	159
5962-9685401Q2A	B	07/28/2014	2	TI		Y	SNJ54AHC574FK	159
5962-9685401QRA	B	07/28/2014	2	TI		Y	SNJ54AHC574J	159
5962-9685401QSA	B	07/28/2014	2	TI		Y	SNJ54AHC574W	159
5962-9685501Q2A	D	06/25/2014		(NONE)	11/28/2015		54AHCT573 (GEN)	342
5962-9685501QRA	D	06/25/2014	1	TI		Y	SNJ54AHCT573J	342
5962-9685501QSA	D	06/25/2014	1	TI		Y	SNJ54AHCT573W	342
5962-9685601Q2A	B	06/25/2014	1	TI		Y	SNJ54AHC573FK	342
5962-9685601QRA	B	06/25/2014	1	TI		Y	SNJ54AHC573J	342
5962-9685601QSA	B	06/25/2014	1	TI		Y	SNJ54AHC573W	342
5962-9685701Q2A	B	03/24/2011	1	TI		Y	SNJ54AHC541FK	529
5962-9685701QRA	B	03/24/2011	1	TI		Y	SNJ54AHC541J	529
5962-9685701QSA	B	03/24/2011	1	TI		Y	SNJ54AHC541W	529
5962-9685801Q2A	D	07/28/2014	1	TI		Y	SNJ54AHCT541FK	529
5962-9685801QRA	D	07/28/2014	1	TI		Y	SNJ54AHCT541J	529
5962-9685801QSA	D	07/28/2014	1	TI		Y	SNJ54AHCT541W	529

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5962-9686001Q2A	B	07/28/2014	2	TI		Y	SNJ54AHC74FK	158
5962-9686001QCA	B	07/28/2014	2	TI		Y	SNJ54AHC74J	158
5962-9686001QDA	B	07/28/2014	2	TI		Y	SNJ54AHC74W	158
5962-9686101Q2A	C	12/23/2014	2	TI		Y	SNJ54AHCT74FK	158
5962-9686101QCA	C	12/23/2014	2	TI		Y	SNJ54AHCT74J	158
5962-9686101QDA	C	12/23/2014	2	TI		Y	SNJ54AHCT74W	158
5962-9686201Q2A	B	12/23/2014	1	TI		Y	SNJ54AHC126FK	520
5962-9686201QCA	B	12/23/2014		(NONE)	11/28/2015		54AHC126 (GEN)	520
5962-9686201QDA	B	12/23/2014	1	TI		Y	SNJ54AHC126W	520
5962-9686301Q2A	D	01/28/2015		(NONE)	11/28/2015		54AHCT126 (GEN)	520
5962-9686301QCA	D	01/28/2015		(NONE)	11/28/2015		54AHCT126 (GEN)	520
5962-9686301QDA	D	01/28/2015	2	TI		Y	SNJ54AHCT126W	520
5962-9686401Q2A	B	07/21/2014	2	TI		Y	SNJ54AHC374FK	159
5962-9686401QRA	B	07/21/2014	2	TI		Y	SNJ54AHC374J	159
5962-9686401QSA	B	07/21/2014	2	TI		Y	SNJ54AHC374W	159
5962-9686501Q2A	D	03/26/2015	2	TI		Y	SNJ54AHCT374FK	159
5962-9686501QRA	D	03/26/2015	2	TI		Y	SNJ54AHCT374J	159
5962-9686501QSA	D	03/26/2015	2	TI		Y	SNJ54AHCT374W	159
5962-9686601Q2A	B	03/26/2015	2	TI		Y	SNJ54AHC373FK	159
5962-9686601QRA	B	03/26/2015	2	TI		Y	SNJ54AHC373J	159
5962-9686601QSA	B	03/26/2015	2	TI		Y	SNJ54AHC373W	159
5962-9686701Q2A	D	03/25/2015	2	TI		Y	SNJ54AHCT373FK	159
5962-9686701QRA	D	03/25/2015	2	TI		Y	SNJ54AHCT373J	159
5962-9686701QSA	D	03/25/2015	2	TI		Y	SNJ54AHCT373W	159
5962-9686801Q2A	B	02/03/2015	1	TI		Y	SNJ54AHC125FK	569
5962-9686801QCA	B	02/03/2015	1	TI		Y	SNJ54AHC125J	569
5962-9686801QDA	B	02/03/2015	1	TI		Y	SNJ54AHC125W	569
5962-9686901Q2A	D	05/21/2015	1	TI		Y	SNJ54AHCT125FK	529
5962-9686901QCA	D	05/21/2015	1	TI		Y	SNJ54AHCT125J	529
5962-9686901QDA	D	05/21/2015		(NONE)	11/28/2015		54AHCT125 (GEN)	529
5962-9687001QXA	C	08/02/2010	2	E2V		Y	54ABT16500W-QML	590
5962H9687301QXA	B	11/25/2013		(NONE)	06/30/2012		28F64T-35 (GEN)	659
5962H9687301VXA	B	11/25/2013		(NONE)	06/30/2012		28F64T-35 (GEN)	659
5962H9687301QYA	B	11/25/2013		(NONE)	06/30/2012		28F64T-35 (GEN)	659
5962H9687301VYA	B	11/25/2013		(NONE)	06/30/2012		28F64T-35 (GEN)	659
5962H9687302QXA	B	11/25/2013		(NONE)	06/30/2012		28F64T-45 (GEN)	659
5962H9687302VXA	B	11/25/2013		(NONE)	06/30/2012		28F64T-45 (GEN)	659
5962H9687302QYA	B	11/25/2013		(NONE)	06/30/2012		28F64T-45 (GEN)	659
5962H9687302VYA	B	11/25/2013		(NONE)	06/30/2012		28F64T-45 (GEN)	659
5962-9687601MPA	A	10/07/2009		(NONE)	03/06/2001		CLC111 (GEN)	899
5962H9687701QXC	D	06/25/2014		(NONE)			1M8C40 (GEN)	625
5962H9687701VXC	D	06/25/2014		(NONE)			1M8C40 (GEN)	625
5962H9687702QXC	D	06/25/2014		(NONE)			1M8T40 (GEN)	625
5962H9687702VXC	D	06/25/2014		(NONE)			1M8T40 (GEN)	625
5962H9687703QXC	D	06/25/2014		(NONE)			1M8C30 (GEN)	625
5962H9687703VXC	D	06/25/2014		(NONE)			1M8C30 (GEN)	625
5962H9687703QYC	D	06/25/2014		(NONE)			1M8C30 (GEN)	625
5962H9687703VYC	D	06/25/2014		(NONE)			1M8C30 (GEN)	625
5962H9687704QXC	D	06/25/2014		(NONE)			1M8T30 (GEN)	625

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5962H9687704VXC	D	06/25/2014		(NONE)			1M8T30 (GEN)	625
5962H9687704QYC	D	06/25/2014		(NONE)			1M8T30 (GEN)	625
5962H9687704VYC	D	06/25/2014		(NONE)			1M8T30 (GEN)	625
5962H9687705QXC	D	06/25/2014		(NONE)			1M8C25 (GEN)	625
5962H9687705VXC	D	06/25/2014		(NONE)			1M8C25 (GEN)	625
5962H9687705QYC	D	06/25/2014		(NONE)			1M8C25 (GEN)	625
5962H9687705VYC	D	06/25/2014		(NONE)			1M8C25 (GEN)	625
5962H9687706QXC	D	06/25/2014		(NONE)			1M8T25 (GEN)	625
5962H9687706VXC	D	06/25/2014		(NONE)			1M8T25 (GEN)	625
5962H9687706QYC	D	06/25/2014		(NONE)			1M8T25 (GEN)	625
5962H9687706VYC	D	06/25/2014		(NONE)			1M8T25 (GEN)	625
5962-9687801QEA	C	05/14/2009		(NONE)	12/31/2001		54365 (GEN)	522
5962-9687802QEA	C	05/14/2009		(NONE)	03/05/2011		54366 (GEN)	523
5962-9687802QFA	C	05/14/2009		(NONE)	03/05/2011		54366 (GEN)	523
5962-9687803QEA	C	05/14/2009		(NONE)	12/31/2001		54367A (GEN)	522
5962-9687803QFA	C	05/14/2009		(NONE)	12/31/2001		54367A (GEN)	522
5962-9687804QEA	C	05/14/2009		(NONE)	12/31/2001		54368A (GEN)	523
5962-9687804QFA	C	05/14/2009		(NONE)	12/31/2001		54368A (GEN)	523
5962-9687901QEA	A	01/26/2010		(NONE)	09/04/2001		LM2595J-3.3 (GEN)	782
5962-9688001QXA	A	02/11/2003		(NONE)			54ACTQ16240 (GEN)	529
5962-9688101Q2A	B	01/09/2008		(NONE)	11/28/2015		TLV2352M (GEN)	776
5962-9688101QHA	B	01/09/2008		(NONE)	11/28/2015		TLV2352M (GEN)	776
5962-9688101QPA	B	01/09/2008	1	TI		Y	TLV2352MJGB	776
5962-9688201Q2A	B	01/09/2008	1	TI		Y	TLV2354MFKB	776
5962-9688201QCA	B	01/09/2008	1	TI		Y	TLV2354MJB	776
5962-9688201QDA	B	01/09/2008	1	TI		Y	TLV2354MWB	776
5962-9688401QEA	B	08/25/2010		(NONE)	12/01/2004		LM3940 (GEN)	789
5962-9688401QXA	B	08/25/2010		(NONE)	12/01/2004		LM3940 (GEN)	789
5962-9688601QRA	C	04/24/2015	1	TI		Y	TLC2543MJB	592
5962-9688701HXA	G	03/19/2013		(NONE)			BU61582 (GEN)	599
5962-9688701HYA	G	03/19/2013		(NONE)			BU61582 (GEN)	599
5962-9688701HZA	G	03/19/2013		(NONE)			BU61582 (GEN)	599
5962-9688702HXA	G	03/19/2013		(NONE)			BU61582 (GEN)	599
5962-9688702HYA	G	03/19/2013		(NONE)			BU61582 (GEN)	599
5962-9688702HZA	G	03/19/2013		(NONE)			BU61582 (GEN)	599
5962-9688703HXA	G	03/19/2013		(NONE)			BU61583 (GEN)	599
5962-9688703HYA	G	03/19/2013		(NONE)			BU61583 (GEN)	599
5962-9688703HZA	G	03/19/2013		(NONE)			BU61583 (GEN)	599
5962-9688704HXA	G	03/19/2013		(NONE)			BU61583 (GEN)	599
5962-9688704HYA	G	03/19/2013		(NONE)			BU61583 (GEN)	599
5962-9688704HZA	G	03/19/2013		(NONE)			BU61583 (GEN)	599
5962-9688705HXA	G	03/19/2013		(NONE)			BU61582 (GEN)	599
5962-9688705HYA	G	03/19/2013		(NONE)			BU61582 (GEN)	599
5962-9688705HZA	G	03/19/2013		(NONE)			BU61582 (GEN)	599
5962-9688706HXA	G	03/19/2013		(NONE)			BU61583 (GEN)	599
5962-9688706HYA	G	03/19/2013		(NONE)			BU61583 (GEN)	599
5962-9688706HZA	G	03/19/2013		(NONE)			BU61583 (GEN)	599
5962-9688707HXA	G	03/19/2013		(NONE)			BU61582D3 (GEN)	599
5962-9688707HYA	G	03/19/2013		(NONE)			BU61582F3 (GEN)	599

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5962-9688707HZA	G	03/19/2013		(NONE)			BU61582G3 (GEN)	599
5962-9688708HUA	G	03/19/2013	1	DDC		Y	BU63825F1-140	599
5962-9688708HUC	G	03/19/2013	1	DDC		Y	BU63825F1-110	599
5962-9688708KUA	G	03/19/2013	1	DDC		Y	BU63825F1-603	599
5962-9688708KUC	G	03/19/2013	1	DDC		Y	BU63825F1-608	599
5962-9688708HXA	G	03/19/2013	1	DDC		Y	BU63825D1-140	599
5962-9688708HXC	G	03/19/2013	1	DDC		Y	BU63825D1-110	599
5962-9688708HZA	G	03/19/2013	1	DDC		Y	BU63825G1-140	599
5962-9688708HZC	G	03/19/2013	1	DDC		Y	BU63825G1-110	599
5962-9688708KZC	G	03/19/2013	1	DDC		Y	BU63825G1-608	599
5962-9688709HUA	G	03/19/2013	1	DDC		Y	BU63825F2-140	599
5962-9688709HUC	G	03/19/2013	1	DDC		Y	BU63825F2-110	599
5962-9688709HXA	G	03/19/2013	1	DDC		Y	BU63825D2-140	599
5962-9688709HXC	G	03/19/2013	1	DDC		Y	BU63825D2-110	599
5962-9688709HZA	G	03/19/2013	1	DDC		Y	BU63825G2-140	599
5962-9688709HZC	G	03/19/2013	1	DDC		Y	BU63825G2-110	599
5962-9688710HUA	G	03/19/2013	1	DDC		Y	BU63925F1-140	599
5962-9688710HUC	G	03/19/2013	1	DDC		Y	BU63925F1-110	599
5962-9688710HXA	G	03/19/2013	1	DDC		Y	BU63925D1-140	599
5962-9688710HXC	G	03/19/2013	1	DDC		Y	BU63925D1-110	599
5962-9688710HZA	G	03/19/2013	1	DDC		Y	BU63925G1-140	599
5962-9688710HZC	G	03/19/2013	1	DDC		Y	BU63925G1-110	599
5962-9688711HUA	G	03/19/2013	1	DDC		Y	BU63925F2-140	599
5962-9688711HUC	G	03/19/2013	1	DDC		Y	BU63925F2-110	599
5962-9688711HXA	G	03/19/2013	1	DDC		Y	BU63925D2-140	599
5962-9688711HXC	G	03/19/2013	1	DDC		Y	BU63925D2-110	599
5962-9688711HZA	G	03/19/2013	1	DDC		Y	BU63925G2-140	599
5962-9688711HZC	G	03/19/2013	1	DDC		Y	BU63925G2-110	599
5962-9688712HUA	G	03/19/2013	1	DDC		Y	BU63825F0-140	599
5962-9688712HUC	G	03/19/2013	1	DDC		Y	BU63825F0-110	599
5962-9688712HXA	G	03/19/2013	1	DDC		Y	BU63825D0-140	599
5962-9688712HXC	G	03/19/2013	1	DDC		Y	BU63825D0-110	599
5962-9688712HZA	G	03/19/2013	1	DDC		Y	BU63825G0-140	599
5962-9688712HZC	G	03/19/2013	1	DDC		Y	BU63825G0-110	599
5962-9688713HUA	G	03/19/2013	1	DDC		Y	BU63925F0-140	599
5962-9688713HUC	G	03/19/2013	1	DDC		Y	BU63925F0-110	599
5962-9688713HXA	G	03/19/2013	1	DDC		Y	BU63925D0-140	599
5962-9688713HXC	G	03/19/2013	1	DDC		Y	BU63925D0-110	599
5962-9688713HZA	G	03/19/2013	1	DDC		Y	BU63925G0-140	599
5962-9688713HZC	G	03/19/2013	1	DDC		Y	BU63925G0-110	599
5962-9688714HUA	G	03/19/2013	0	DDC		Y	BU63825F3-140	599
5962-9688714HUC	G	03/19/2013	0	DDC		Y	BU63825F3-110	599
5962-9688714KUA	G	03/19/2013	0	DDC		Y	BUK3825F3-451L	599
5962-9688714KUC	G	03/19/2013	0	DDC		Y	BUK3825F3-431L	599
5962-9688714HXA	G	03/19/2013	0	DDC		Y	BU63825D3-140	599
5962-9688714HXC	G	03/19/2013	0	DDC		Y	BU63825D3-110	599
5962-9688714KXA	G	03/19/2013	0	DDC		Y	BUK3825D3-451L	599
5962-9688714KXC	G	03/19/2013	0	DDC		Y	BUK3825D3-431L	599
5962-9688714HZA	G	03/19/2013	0	DDC		Y	BU63825G3-140	599

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5962-9688714HZC	G	03/19/2013	0	DDC		Y	BU63825G3-110	599
5962-9688714KZA	G	03/19/2013	0	DDC		Y	BUK3825G3-451L	599
5962-9688714KZC	G	03/19/2013	0	DDC		Y	BUK3825G3-431L	599
5962-9688715HUA	G	03/19/2013	0	DDC		Y	BU63825F6-140	599
5962-9688715HUC	G	03/19/2013	0	DDC		Y	BU63825F6-110	599
5962-9688715KUA	G	03/19/2013	0	DDC		Y	BUK3825F6-451L	599
5962-9688715KUC	G	03/19/2013	0	DDC		Y	BUK3825F6-431L	599
5962-9688715HXA	G	03/19/2013	0	DDC		Y	BU63825D6-140	599
5962-9688715HXC	G	03/19/2013	0	DDC		Y	BU63825D6-110	599
5962-9688715KXA	G	03/19/2013	0	DDC		Y	BUK3825D6-451L	599
5962-9688715KXC	G	03/19/2013	0	DDC		Y	BUK3825D6-431L	599
5962-9688715HZA	G	03/19/2013	0	DDC		Y	BU63825G6-140	599
5962-9688715HZC	G	03/19/2013	0	DDC		Y	BU63825G6-110	599
5962-9688715KZA	G	03/19/2013	0	DDC		Y	BUK3825G6-451L	599
5962-9688715KZC	G	03/19/2013	0	DDC		Y	BUK3825G6-431L	599
5962-9688716HUA	G	03/19/2013	0	DDC		Y	BU63925F3-140	599
5962-9688716HUC	G	03/19/2013	0	DDC		Y	BU63925F3-110	599
5962-9688716HXA	G	03/19/2013	0	DDC		Y	BU63925D3-140	599
5962-9688716HXC	G	03/19/2013	0	DDC		Y	BU63925D3-110	599
5962-9688716HZA	G	03/19/2013	0	DDC		Y	BU63925G3-140	599
5962-9688716HZC	G	03/19/2013	0	DDC		Y	BU63925G3-110	599
5962-9688717HUA	G	03/19/2013	0	DDC		Y	BU63925F6-140	599
5962-9688717HUC	G	03/19/2013	0	DDC		Y	BU63925F6-110	599
5962-9688717HXA	G	03/19/2013	0	DDC		Y	BU63925D6-140	599
5962-9688717HXC	G	03/19/2013	0	DDC		Y	BU63925D6-110	599
5962-9688717HZA	G	03/19/2013	0	DDC		Y	BU63925G6-140	599
5962-9688717HZC	G	03/19/2013	0	DDC		Y	BU63925G6-110	599
5962-9688901Q9A	B	10/01/2014		(NONE)			4C1004 (GEN)	629
5962-9688902Q9A	B	10/01/2014		(NONE)			4C1004 (GEN)	629
5962-9689001QXA	B	07/27/2010	1	TI		Y	SNJ54GTL16612WD	590
5962R9689101QXC	E	03/24/2015	1C	BAE SYSTEMS		Y	LMP2568C-Q45X	662
5962R9689101VXC	E	03/24/2015	1C	BAE SYSTEMS		Y	LMP2568C-V45X	662
5962R9689102QXC	E	03/24/2015	1C	BAE SYSTEMS		Y	LMP2568T-Q45X	662
5962R9689102VXC	E	03/24/2015	1C	BAE SYSTEMS		Y	LMP2568T-V45X	662
5962H9689103QXA	E	03/24/2015		(NONE)			28F256-45 (GEN)	662
5962H9689103VXA	E	03/24/2015		(NONE)			28F256-45 (GEN)	662
5962H9689103QYA	E	03/24/2015		(NONE)			28F256-45 (GEN)	662
5962H9689103VYA	E	03/24/2015		(NONE)			28F256-45 (GEN)	662
5962H9689104QXA	E	03/24/2015		(NONE)			28F256-40 (GEN)	662
5962H9689104VXA	E	03/24/2015		(NONE)			28F256-40 (GEN)	662
5962H9689104QYA	E	03/24/2015		(NONE)			28F256-40 (GEN)	662
5962H9689104VYA	E	03/24/2015		(NONE)			28F256-40 (GEN)	662
5962H9689105QXA	E	03/24/2015		(NONE)			28F256QL-45 (GEN)	662
5962H9689105VXA	E	03/24/2015		(NONE)			28F256QL-45 (GEN)	662
5962H9689106QXA	E	03/24/2015		(NONE)			28F256QL-40 (GEN)	662
5962H9689106VXA	E	03/24/2015		(NONE)			28F256QL-40 (GEN)	662
5962F9689107QXA	E	03/24/2015		(NONE)			28F256QL-45 (GEN)	662
5962F9689107VXA	E	03/24/2015		(NONE)			28F256QL-45 (GEN)	662
5962F9689108QXA	E	03/24/2015		(NONE)			28F256QL-40 (GEN)	662

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5962F9689108VXA	E	03/24/2015		(NONE)			28F256QL-40 (GEN)	662
5962H9689109QXA	E	03/24/2015	1	AEROFLEX (2)		Y	UT28F256QLET-45UCAH	662
5962H9689109QXC	E	03/24/2015	1	AEROFLEX (2)		Y	UT28F256QLET-45UCCH	662
5962H9689109VXA	E	03/24/2015	1	AEROFLEX (2)		Y	UT28F256QLET-45UCAH	662
5962H9689109VXC	E	03/24/2015	1	AEROFLEX (2)		Y	UT28F256QLET-45UCCH	662
5962F9689110QXA	E	03/24/2015	1	AEROFLEX (2)		Y	UT28F256QLET-45UCAF	662
5962F9689110QXC	E	03/24/2015	1	AEROFLEX (2)		Y	UT28F256QLET-45UCCF	662
5962F9689110VXA	E	03/24/2015	1	AEROFLEX (2)		Y	UT28F256QLET-45UCAF	662
5962F9689110VXC	E	03/24/2015	1	AEROFLEX (2)		Y	UT28F256QLET-45UCCF	662
5962R9689111QXC	E	03/24/2015	1	BAE SYSTEMS		Y	BAEP2568C-Q50X	662
5962R9689111VXC	E	03/24/2015	1	BAE SYSTEMS		Y	BAEP2568C-V50X	662
5962R9689112QXC	E	03/24/2015	1	BAE SYSTEMS		Y	BAEP2568T-Q50X	662
5962R9689112VXC	E	03/24/2015	1	BAE SYSTEMS		Y	BAEP2568T-V50X	662
5962-9689201VJA	C	01/29/2014	2	ANALOG (4)		Y	AD565ASD/QMLV	591
5962-9689201VKA	C	01/29/2014		(NONE)			565AS (GEN)	591
5962-9689201VLA	C	01/29/2014		(NONE)			565AS (GEN)	591
5962-9689202VJA	C	01/29/2014	2	ANALOG (4)		Y	AD565ATD/QMLV	591
5962-9689202VLA	C	01/29/2014		(NONE)			565AT (GEN)	591
5962-9689301QXA	C	03/12/2014	3	TI		Y	SNJ55976A1WD	590
5962-9689301NYD	C	03/12/2014		(NONE)			55976A1 (GEN)	590
5962-9689302QXA	C	03/12/2014		(NONE)	11/28/2015		55976A2 (GEN)	590
5962-9689302NYD	C	03/12/2014		(NONE)			55976A2 (GEN)	590
5962-9689401Q2A	A	06/17/2010		(NONE)	06/30/2004		TLV1543 (GEN)	592
5962-9689401QRA	A	06/17/2010		(NONE)	06/30/2004		TLV1543 (GEN)	592
5962-9689501Q3A		05/06/1997		(NONE)	03/08/2003		7B923 (GEN)	579
5962-9689601Q3A		05/06/1997		(NONE)	03/08/2003		7B933 (GEN)	579
5962-9689701HXA	D	07/22/2014	1	ANAREN		Y	MSK167B	739
5962-9689701HXC	D	07/22/2014	1	ANAREN		Y	MSK167B	739
5962-9689703HXA	D	07/22/2014		(NONE)			MSK167B (GEN)	739
5962-9689703HXC	D	07/22/2014		(NONE)			MSK167B (GEN)	739
5962-9689704HXA	D	07/22/2014	1	ANAREN		Y	MSK167H	739
5962-9689704HXC	D	07/22/2014	1	ANAREN		Y	MSK167H	739
5962-9689801HXA	B	07/22/2014	3B	CRANE		Y	MHF+2828S/883	594
5962-9689801HXC	B	07/22/2014	3B	CRANE		Y	MHF+2828S/883	594
5962-9689801HZA	B	07/22/2014	3B	CRANE		Y	MHF+2828SF/883	594
5962-9689801HZC	B	07/22/2014	3B	CRANE		Y	MHF+2828SF/883	594
5962-9689901HUA	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2828SW/CH	594
5962-9689901HUC	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2828SW/CH	594
5962-9689901HXA	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2828SX/CH	594
5962-9689901HXC	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2828SX/CH	594
5962-9689901HYA	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2828SY/CH	594
5962-9689901HYC	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2828SY/CH	594
5962-9689901HZA	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2828SZ/CH	594
5962-9689901HZC	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2828SZ/CH	594
5962-9690001H9A	F	11/10/2003		(NONE)	03/15/2013		128K16-72 (GEN)	699
5962-9690001HBA	F	11/10/2003		(NONE)	03/15/2013		128K16-72 (GEN)	699
5962-9690001HMA	F	11/10/2003		(NONE)	03/15/2013		128K16-72 (GEN)	699
5962-9690001HXA	F	11/10/2003		(NONE)	03/15/2013		128K16-72 (GEN)	699
5962-9690001HYA	F	11/10/2003		(NONE)	03/15/2013		128K16-72 (GEN)	699

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5962-9690002H9A	F	11/10/2003		(NONE)	03/15/2013		128K16-37 (GEN)	699
5962-9690002HBA	F	11/10/2003		(NONE)	03/15/2013		128K16-37 (GEN)	699
5962-9690002HMA	F	11/10/2003		(NONE)	03/15/2013		128K16-37 (GEN)	699
5962-9690002HXA	F	11/10/2003		(NONE)	03/15/2013		128K16-37 (GEN)	699
5962-9690002HYA	F	11/10/2003		(NONE)	03/15/2013		128K16-37 (GEN)	699
5962-9690101HMA	D	04/29/2004		(NONE)	03/15/2013		512K16-72 (GEN)	600
5962-9690101HXA	D	04/29/2004		(NONE)	03/15/2013		512K16-72 (GEN)	600
5962-9690102HMA	D	04/29/2004		(NONE)	03/15/2013		512K16-39 (GEN)	600
5962-9690102HXA	D	04/29/2004		(NONE)	03/15/2013		512K16-39 (GEN)	600
5962-9690201HMA	F	10/25/2004		(NONE)			256K16-35 (GEN)	600
5962-9690201HNA	F	10/25/2004		(NONE)			256K16-35 (GEN)	600
5962-9690201HTA	F	10/25/2004		(NONE)			256K16-35 (GEN)	600
5962-9690202HMA	F	10/25/2004		(NONE)			256K16-25 (GEN)	600
5962-9690202HNA	F	10/25/2004		(NONE)			256K16-25 (GEN)	600
5962-9690202HTA	F	10/25/2004		(NONE)			256K16-25 (GEN)	600
5962-9690203HMA	F	10/25/2004		(NONE)			256K16-20 (GEN)	600
5962-9690203HNA	F	10/25/2004		(NONE)			256K16-20 (GEN)	600
5962-9690203HTA	F	10/25/2004		(NONE)			256K16-20 (GEN)	600
5962-9690204HMA	F	10/25/2004		(NONE)			256K16-17 (GEN)	600
5962-9690204HNA	F	10/25/2004		(NONE)			256K16-17 (GEN)	600
5962-9690204HTA	F	10/25/2004		(NONE)			256K16-17 (GEN)	600
5962-9690301Q2A	C	03/24/2011	1	TI		Y	SNJ55107AFK	570
5962-9690301QCA	C	03/24/2011	1	TI		Y	SNJ55107AJ	570
5962-9690301QDA	C	03/24/2011	1	TI		Y	SNJ55107AW	570
5962-9690302Q2A	C	03/24/2011		(NONE)	05/01/1998		55108A (GEN)	570
5962-9690302QCA	C	03/24/2011		(NONE)	05/01/1998		55108A (GEN)	570
5962-9690302QDA	C	03/24/2011		(NONE)	05/01/1998		55108A (GEN)	570
5962-9690303Q2A	C	03/24/2011	0	SRI		Y	GEM42503Q2A	570
5962-9690303Q2C	C	03/24/2011	0	SRI		Y	GEM42503Q2C	570
5962-9690303QCA	C	03/24/2011	0	SRI		Y	GEM42503QCA	570
5962-9690303QCC	C	03/24/2011	0	SRI		Y	GEM42503QCC	570
5962-96A0101V9A	J	04/12/2010	1	INTERSIL		Y	HS0-REF10RH-Q	365
5962-96A0101VXC	J	04/12/2010	1	INTERSIL		Y	HS9-REF10RH-Q	365
5962-96A0102V9A	J	04/12/2010	1	INTERSIL		Y	HS0-REF10ARH-Q	365
5962-96A0102VYC	J	04/12/2010	1	INTERSIL		Y	HS9-REF10ARH-Q	365
5962-96A0201V9A	E	10/16/2001		(NONE)	12/10/2015		HS-CMP05 (GEN)	365
5962-96A0201VXC	E	10/16/2001		(NONE)	12/10/2015		HS-CMP05 (GEN)	365
5962-96A0301V9A	D	10/16/2001		(NONE)	12/10/2015		HS-REF05 (GEN)	365
5962-96A0301VXC	D	10/16/2001		(NONE)	12/10/2015		HS-REF05 (GEN)	365
5962-96A0401QXC		11/03/1999		(NONE)	12/31/2010		9880-025 (GEN)	365
5962-96A0501QXC		08/20/1997		(NONE)			11110-001 (GEN)	365
5962-96A0601QXC		08/20/1997		(NONE)			6568-009 (GEN)	365
5962-96A0801QXA	A	12/09/1996		(NONE)			9868-056 (GEN)	365
5962-96A0901QXA		08/20/1996		(NONE)			9868-062 (GEN)	365
5962-96A1001QXA		08/23/1996		(NONE)			9872-030 (GEN)	365
5962H96A1301QXC		12/01/1997		(NONE)			22017396-006 (GEN)	365
5962H96A1401QXC	B	07/16/2014	1	HONEYWELL (1)		Y	22017393-006	365
5962H96A1501QXC	C	07/16/2014	2	HONEYWELL (1)		Y	22017399-006	365
5962H96A1601QXC	A	12/12/1997		(NONE)			22017974-006 (GEN)	365

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5962-96A1701QXA		02/26/1997		(NONE)	12/31/2010		6580-016 (GEN)	365
5962-96A1801QXA	A	03/20/1998		(NONE)			8784-001 (GEN)	365
5962-96A1901QXA		03/03/1997		(NONE)			8731-001 (GEN)	365
5962-96B0101Q*A	C	12/15/2010	1	TI		Y	TGC2016	368
5962-96B0102Q*A	C	12/15/2010		(NONE)			TGC2019 (GEN)	368
5962-96B0103Q*A	C	12/15/2010		(NONE)			TGC2030 (GEN)	368
5962-96B0104Q*A	C	12/15/2010		(NONE)			TGC2036 (GEN)	368
5962-96B0105Q*A	C	12/15/2010		(NONE)			TGC2046 (GEN)	368
5962-96B0106Q*A	C	12/15/2010		(NONE)			TGC2053 (GEN)	368
5962-96B0107Q*A	C	12/15/2010		(NONE)			TGC2068 (GEN)	368
5962-96B0108Q*A	C	12/15/2010		(NONE)			TGC2086 (GEN)	368
5962-96B0109Q*A	C	12/15/2010		(NONE)			TGC2113 (GEN)	368
5962-96B0110Q*A	C	12/15/2010		(NONE)			TGC2154 (GEN)	368
5962-96B0111Q*A	C	12/15/2010		(NONE)			TGC2191 (GEN)	368
5962-96B0112Q*A	C	12/15/2010	3	TI		Y	TGC2245	368
5962H96B0201Q*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT25E/R*QCH	368
5962H96B0201V*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT25E/R*VCH	368
5962H96B0202Q*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT25E/R*QCH	368
5962H96B0202V*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT25E/R*VCH	368
5962H96B0203Q*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT25E/R*QCH	368
5962H96B0203V*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT25E/R*VCH	368
5962H96B0204Q*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT25E/R*QCH	368
5962H96B0204V*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT25E/R*VCH	368
5962H96B0205Q*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT25E/R*QCH	368
5962H96B0205V*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT25E/R*VCH	368
5962H96B0206Q*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT35E/R*QCH	368
5962H96B0206V*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT35E/R*VCH	368
5962H96B0206Q9A	C	06/18/2001	1	AEROFLEX (2)		Y	UT35E/R*QDIE	368
5962H96B0206V9A	C	06/18/2001	1	AEROFLEX (2)		Y	UT35E/R*VDIE	368
5962H96B0207Q*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT75E/R*QCH	368
5962H96B0207V*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT75E/R*VCH	368
5962H96B0208Q*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT100E/R*QCH	368
5962H96B0208V*A	C	06/18/2001	1	AEROFLEX (2)		Y	UT100E/R*VCH	368
5962R96B0209Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT25*QCR	368
5962R96B0209V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT25*VCR	368
5962R96B0210Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT25*QCR	368
5962R96B0210V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT25*VCR	368
5962R96B0211Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT25*QCR	368
5962R96B0211V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT25*VCR	368
5962R96B0212Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT25*QCR	368
5962R96B0212V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT25*VCR	368
5962R96B0213Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT35*QCR	368
5962R96B0213V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT35*VCR	368
5962R96B0214Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT75*QCR	368
5962R96B0214V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT75*VCR	368
5962R96B0215Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT150*QCR	368
5962R96B0215V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT150*VCR	368
5962R96B0216Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT200*QCR	368
5962R96B0216V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT200*VCR	368

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R96B0217Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT250*QCR	368
5962R96B0217V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT250*VCR	368
5962R96B0218Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT300*QCR	368
5962R96B0218V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT300*VCR	368
5962R96B0219Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT350*QCR	368
5962R96B0219V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT350*VCR	368
5962R96B0220Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT400*QCR	368
5962R96B0220V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT400*VCR	368
5962R96B0221Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT450*QCR	368
5962R96B0221V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT450*VCR	368
5962R96B0222Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT500*QCR	368
5962R96B0222V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT500*VCR	368
5962R96B0223Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT550*QCR	368
5962R96B0223V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT550*VCR	368
5962R96B0224Q*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT600*QCR	368
5962R96B0224V*C	C	06/18/2001	1	AEROFLEX (2)		Y	UT600*VCR	368
5962H96B0301V8C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2080	365
5962H96B0301QUC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2080	365
5962H96B0301VUC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2080	365
5962H96B0301QZC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2080	365
5962H96B0301VZC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2080	365
5962H96B0302Q4C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2160	365
5962H96B0302V4C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2160	365
5962H96B0302Q6C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2160	365
5962H96B0302V6C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2160	365
5962H96B0302VNC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2160	365
5962H96B0302QTC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2160	365
5962H96B0302VTC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2160	365
5962H96B0302QUC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2160	365
5962H96B0302VUC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2160	365
5962H96B0302QZC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2160	365
5962H96B0302VZC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2160	365
5962H96B0303Q6C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300	365
5962H96B0303V6C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300	365
5962H96B0303Q7C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300	365
5962H96B0303V7C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300	365
5962H96B0303QMC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300	365
5962H96B0303VMC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300	365
5962H96B0303QNC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300	365
5962H96B0303VNC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300	365
5962H96B0304Q5C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2400	365
5962H96B0304V5C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2400	365
5962H96B0304QTC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2400	365
5962H96B0304VTC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2400	365
5962H96B0305QXC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2040	365
5962H96B0305VXC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2040	365
5962H96B0306QUC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2080R	365
5962H96B0306VUC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2080R	365
5962H96B0306QZC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2080R	365

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H96B0306VZC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2080R	365
5962H96B0307Q4C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2160R	365
5962H96B0307V4C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2160R	365
5962H96B0308Q6C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300R	365
5962H96B0308V6C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300R	365
5962H96B0308Q7C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300R	365
5962H96B0308V7C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300R	365
5962H96B0308QMC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300R	365
5962H96B0308VMC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300R	365
5962H96B0308QNC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300R	365
5962H96B0308VNC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2300R	365
5962H96B0309Q5C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2400R	365
5962H96B0309V5C	N	10/14/2014	1	HONEYWELL (1)		Y	HX2400R	365
5962H96B0309QTC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2400R	365
5962H96B0309VTC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2400R	365
5962H96B0310QXC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2040R	365
5962H96B0310VXC	N	10/14/2014	1	HONEYWELL (1)		Y	HX2040R	365
5962-9750401MXA		01/15/1997		(NONE)	04/01/2000		43168-39 (GEN)	399
5962-9750402MXA		01/15/1997		(NONE)	04/01/2000		43168-30 (GEN)	399
5962-9750403MXA		01/15/1997		(NONE)	04/01/2000		43168-22 (GEN)	399
5962-9750601HXC	C	03/31/2003		(NONE)			AD14060 (GEN)	432
5962-9750602HXC	C	03/31/2003		(NONE)			AD14060 (GEN)	432
5962-9750701HXC	A	12/10/1998		(NONE)			AD14060L (GEN)	432
5962-9750702HXC	A	12/10/1998		(NONE)			AD14060L (GEN)	432
5962-9750801Q2A	B	01/29/2016		(NONE)	11/28/2015		54LS155A (GEN)	283
5962-9750801QEA	B	01/29/2016	1	TI		Y	SNJ54LS155AJ	283
5962-9750801QFA	B	01/29/2016	1	TI		Y	SNJ54LS155AW	283
5962-9750901Q2A	C	07/19/2011	3	TI		Y	TLC7733MFKB	789
5962-9750901QPA	C	07/19/2011	3	TI		Y	TLC7733MJGB	789
5962-9751001Q2A	C	07/22/2008		(NONE)	11/28/2015		TLV2432M (GEN)	710
5962-9751001QHA	C	07/22/2008		(NONE)	11/28/2015		TLV2432M (GEN)	710
5962-9751001QPA	C	07/22/2008		(NONE)	11/28/2015		TLV2432M (GEN)	710
5962-9751002Q2A	C	07/22/2008		(NONE)	11/28/2015		TLV2432AM (GEN)	710
5962-9751002QHA	C	07/22/2008		(NONE)	11/28/2015		TLV2432AM (GEN)	710
5962-9751002QPA	C	07/22/2008		(NONE)	11/28/2015		TLV2432AM (GEN)	710
5962-9751101Q2A	D	07/22/2008		(NONE)	11/28/2015		TLV2442M (GEN)	710
5962-9751101QHA	D	07/22/2008		(NONE)	11/28/2015		TLV2442M (GEN)	710
5962-9751101QPA	D	07/22/2008	2	TI		Y	TLV2442M (GEN)	710
5962-9751102Q2A	D	07/22/2008		(NONE)	11/28/2015		TLV2442AM (GEN)	710
5962-9751102QHA	D	07/22/2008		(NONE)	11/28/2015		TLV2442AM (GEN)	710
5962-9751102QPA	D	07/22/2008	2	TI		Y	TLV2442AMJGB	710
5962F9751201V9A	D	10/14/2005		(NONE)	01/17/2009		HS-22620 (GEN)	730
5962F9751201VXC	D	10/14/2005		(NONE)	01/17/2009		HS-22620 (GEN)	730
5962-9751301Q2A	D	07/27/2011	3	TI		Y	TLC7705MFKB	789
5962-9751301QHA	D	07/27/2011	3	TI		Y	TLC7705MUB	789
5962-9751301QPA	D	07/27/2011	3	TI		Y	TLC7705MJGB	789
5962-9751401Q2A	B	06/10/2008	3	TI		Y	TLV2422MFKB	739
5962-9751401QHA	B	06/10/2008	3	TI		Y	TLV2422MUB	739
5962-9751401QPA	B	06/10/2008	3	TI		Y	TLV2422MJGB	739

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9751402Q2A	B	06/10/2008	3	TI		Y	TLV2422AMFKB	739
5962-9751402QHA	B	06/10/2008		(NONE)	11/28/2015		TLV2422AM (GEN)	739
5962-9751402QPA	B	06/10/2008	3	TI		Y	TLV2422AMJGB	739
5962-9751601Q2A	C	02/05/2016	1	ROCHESTER		Y	54S15/B2A	113
5962-9751601QCA	C	02/05/2016	1	ROCHESTER		Y	54S15/BCA	113
5962-9751601QDA	C	02/05/2016	1	ROCHESTER		Y	54S15/BDA	113
5962H9751701QXC	A	10/01/2009		(NONE)	06/30/1999		6656 (GEN)	650
5962H9751701VXC	A	10/01/2009		(NONE)	06/30/1999		6656 (GEN)	650
5962H9751701QYC	A	10/01/2009		(NONE)	06/30/1999		6656 (GEN)	650
5962H9751701VYC	A	10/01/2009		(NONE)	06/30/1999		6656 (GEN)	650
5962H9751701QZC	A	10/01/2009		(NONE)	06/30/1999		6656 (GEN)	650
5962H9751701VZC	A	10/01/2009		(NONE)	06/30/1999		6656 (GEN)	650
5962H9751702QXC	A	10/01/2009		(NONE)	06/30/1999		6656 (GEN)	650
5962H9751702VXC	A	10/01/2009		(NONE)	06/30/1999		6656 (GEN)	650
5962H9751702QYC	A	10/01/2009		(NONE)	06/30/1999		6656 (GEN)	650
5962H9751702VYC	A	10/01/2009		(NONE)	06/30/1999		6656 (GEN)	650
5962H9751702QZC	A	10/01/2009		(NONE)	06/30/1999		6656 (GEN)	650
5962H9751702VZC	A	10/01/2009		(NONE)	06/30/1999		6656 (GEN)	650
5962-9751801MPA	B	10/30/2012		(NONE)	09/02/2003		CLC440A (GEN)	702
5962-9751901MPA	B	03/14/2012		(NONE)			CLC446A (GEN)	702
5962-9752001MPA	C	04/10/2014	1	ROCHESTER		Y	CLC449A/BPA	739
5962-9752101MPA	B	02/09/2011		(NONE)	12/06/2005		CLC452A (GEN)	752
5962-9752201QXC	B	08/13/2008		(NONE)	12/31/2012		4005E-4 (GEN)	381
5962-9752201QYC	B	08/13/2008		(NONE)	12/31/2012		4005E-4 (GEN)	381
5962-9752201QZC	B	08/13/2008		(NONE)	12/31/2012		4005E-4 (GEN)	381
5962-9752301QXC	B	08/05/2008		(NONE)	12/31/2012		4010E-4 (GEN)	431
5962-9752301QYC	B	08/05/2008		(NONE)	12/31/2012		4010E-4 (GEN)	431
5962-9752301QZC	B	08/05/2008		(NONE)	12/31/2012		4010E-4 (GEN)	431
5962-9752401QXC	B	08/05/2008		(NONE)	12/31/2012		4013E-4 (GEN)	431
5962-9752401QYC	B	08/05/2008		(NONE)	12/31/2012		4013E-4 (GEN)	431
5962-9752401QZC	B	08/05/2008		(NONE)	12/31/2012		4013E-4 (GEN)	431
5962-9752501QXC	B	08/30/2008		(NONE)	12/31/2012		4025E-4 (GEN)	669
5962-9752501QYC	B	08/30/2008		(NONE)	12/31/2012		4025E-4 (GEN)	669
5962-9752501QZC	B	08/30/2008		(NONE)	12/31/2012		4025E-4 (GEN)	669
5962-9752601Q2A	D	06/26/2015	2	TI		Y	SNJ54LVC138AFK	282
5962-9752601V2A	D	06/26/2015		(NONE)	11/28/2015		54LVC138A (GEN)	282
5962-9752601QEA	D	06/26/2015	2	TI		Y	SNJ54LVC138AJ	282
5962-9752601VEA	D	06/26/2015		(NONE)	11/28/2015		54LVC138A (GEN)	282
5962-9752601QFA	D	06/26/2015	2	TI		Y	SNJ54LVC138AW	282
5962-9752601VFA	D	06/26/2015	2	TI		Y	SNV54LVC138AW	282
5962-9752701Q3A	C	11/25/2015	2	TI		Y	SNJ54CBTD3384FK	399
5962-9752701QKA	C	11/25/2015	2	TI		Y	SNJ54CBTD3384W	399
5962-9752701QLA	C	11/25/2015	2	TI		Y	SNJ54CBTD3384JT	399
5962-9752801Q2A	B	07/21/2015	2	TI		Y	SNJ54AHC02FK	120
5962-9752801QCA	B	07/21/2015	2	TI		Y	SNJ54AHC02J	120
5962-9752801QDA	B	07/21/2015	2	TI		Y	SNJ54AHC02W	120
5962-9752901NXB	A	08/11/2010		(NONE)	06/01/2001		TSB12LV21 (GEN)	590
5962-9753001QXA	A	04/04/2012		(NONE)	06/01/2001		TSB12LV31 (GEN)	899
5962-9753301Q2A	E	12/16/2015	2	TI		Y	SNJ54LVC00AFK	100

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9753301V2A	E	12/16/2015		(NONE)	11/28/2015		54LVC00A (GEN)	100
5962-9753301QCA	E	12/16/2015	2	TI		Y	SNJ54LVC00AJ	100
5962-9753301VCA	E	12/16/2015		(NONE)	11/28/2015		54LVC00A (GEN)	100
5962-9753301QDA	E	12/16/2015	2	TI		Y	SNJ54LVC00AW	100
5962-9753301VDA	E	12/16/2015	2	TI		Y	SNV54LVC00AW	100
5962-9753401Q2A	D	07/29/2015	2	TI		Y	SNJ54LVC08AFK	110
5962-9753401QCA	D	07/29/2015	2	TI		Y	SNJ54LVC08AJ	110
5962-9753401QDA	D	07/29/2015	2	TI		Y	SNJ54LVC08AW	110
5962-9753501VGA	C	02/09/2011	1	ANALOG (4)		Y	AD648SH/QMLV	739
5962-9753501VPA	C	02/09/2011	1	ANALOG (4)		Y	AD648SQ/QMLV	739
5962-9753502VGA	C	02/09/2011	1	ANALOG (4)		Y	AD648TH/QMLV	739
5962-9753502VPA	C	02/09/2011	1	ANALOG (4)		Y	AD648TQ/QMLV	739
5962-9753601QXC		05/21/1997		(NONE)	08/15/1999		320MCM41 (GEN)	409
5962-9753602QXC		05/21/1997		(NONE)			320MCM41 (GEN)	409
5962-9753701Q2A	C	04/21/2014		(NONE)	11/28/2015		TLC4502M (GEN)	739
5962-9753701QHA	C	04/21/2014		(NONE)	11/28/2015		TLC4502M (GEN)	739
5962-9753701QPA	C	04/21/2014	2	TI		Y	TLC4502MJGB	739
5962-9753702Q2A	C	04/21/2014		(NONE)	11/28/2015		TLC4502AM (GEN)	739
5962-9753702QHA	C	04/21/2014	2	TI		Y	TLC4502AMUB	739
5962-9753702QPA	C	04/21/2014	2	TI		Y	TLC4502AMJGB	739
5962-9754001QXA	B	04/09/2012		(NONE)	12/31/2001		54CDC586 (GEN)	803
5962-9754101Q2A	B	06/19/2014	1	TI		Y	SN54LS37FK	500
5962-9754101QCA	B	06/19/2014	1	TI		Y	SN54LS37J	500
5962-9754101QDA	B	06/19/2014	1	TI		Y	SN54LS37W	500
5962-9754201Q2A	E	12/16/2015	3	TI		Y	SNJ54LVCH244AFK	529
5962-9754201V2A	E	12/16/2015	3	TI		Y	SNV54LVCH244AFK	529
5962-9754201QRA	E	12/16/2015	3	TI		Y	SNJ54LVCH244AJ	529
5962-9754201VRA	E	12/16/2015		(NONE)	11/28/2015		54LVCH244A (GEN)	529
5962-9754201QSA	E	12/16/2015	3	TI		Y	SNJ54LVCH244AW	529
5962-9754201VSA	E	12/16/2015	3	TI		Y	SNV54LVCH244AW	529
5962-9754301Q2A	E	12/16/2015	3	TI		Y	SNJ54LVCH245AFK	590
5962-9754301V2A	E	12/16/2015	3	TI		Y	SNV54LVCH245AFK	590
5962-9754301QRA	E	12/16/2015	3	TI		Y	SNJ54LVCH245AJ	590
5962-9754301VRA	E	12/16/2015	3	TI		Y	SNV54LVCH245AJ	590
5962-9754301QSA	E	12/16/2015	3	TI		Y	SNJ54LVCH245AW	590
5962-9754301VSA	E	12/16/2015	3	TI		Y	SNV54LVCH245AW	590
5962-9754302Q2A	E	12/16/2015		(NONE)	03/04/2003		54LCX245 (GEN)	590
5962-9754302QRA	E	12/16/2015		(NONE)	03/04/2003		54LCX245 (GEN)	590
5962-9754302QSA	E	12/16/2015		(NONE)	03/04/2003		54LCX245 (GEN)	590
5962H9754401QZC	A	10/01/2009		(NONE)	06/30/1999		6664 (GEN)	657
5962H9754401VZC	A	10/01/2009		(NONE)	06/30/1999		6664 (GEN)	657
5962H9754402QZC	A	10/01/2009		(NONE)	06/30/1999		6664 (GEN)	657
5962H9754402VZC	A	10/01/2009		(NONE)	06/30/1999		6664 (GEN)	657
5962-9754501QXA	F	05/09/2016	2	MICROSS		Y	SMJ626162-15HKDM	629
5962-9754501NYB	F	05/09/2016		(NONE)	08/15/1998		SMJ626162-15 (GEN)	629
5962-9754502QXA	F	05/09/2016	2	MICROSS		Y	SMJ626162-20HKDM	629
5962-9754502NYB	F	05/09/2016		(NONE)	08/15/1998		SMJ626162-20 (GEN)	629
5962-9754503QXA	F	05/09/2016	2	MICROSS		Y	SMJ626162-12HKDM	629
5962-9754503NYB	F	05/09/2016		(NONE)	08/15/1998		SMJ626162-12 (GEN)	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9754701Q2A	B	06/19/2014	1	TI		Y	SNJ54LS85FK	209
5962-9754701QEA	B	06/19/2014	1	TI		Y	SNJ54LS85J	209
5962-9754701QFA	B	06/19/2014	1	TI		Y	SNJ54LS85W	209
5962-9754801QEA	B	02/05/2016	1	TI		Y	SNJ54163J	304
5962-9754801QFA	B	02/05/2016	1	TI		Y	SNJ54163W	304
5962-9754901Q3A	A	05/20/2010		(NONE)	12/31/2001		54AS575 (GEN)	159
5962-9754901QKA	A	05/20/2010		(NONE)			54AS575 (GEN)	159
5962-9754901QLA	A	05/20/2010		(NONE)	12/31/2001		54AS575 (GEN)	159
5962-9755001QXA	B	04/23/2012	2	TI		Y	TLC16C552AMHVB	599
5962-9755301QCA	B	03/01/2016		TI		Y	SNJ54121J	165
5962-9755301QDA	B	03/01/2016		TI		Y	SNJ54121W	165
5962-9755701EPA	D	12/05/2012	1	AVAGO		Y	ACPL-785E-200	460
5962-9755701EPC	D	12/05/2012	1	AVAGO		Y	ACPL-785E	460
5962-9755701HPA	D	12/05/2012	1	AVAGO		Y	HCPL-7851#200	460
5962-9755701HPC	D	12/05/2012	1	AVAGO		Y	HCPL-7851	460
5962-9755701EXA	D	12/05/2012	1	AVAGO		Y	ACPL-785E-300	460
5962-9755701HXA	D	12/05/2012	1	AVAGO		Y	HCPL-7851#300	460
5962-9755701EYA	D	12/05/2012	1	AVAGO		Y	ACPL-785E-100	460
5962-9755701EYC	D	12/05/2012	1	AVAGO		Y	ACPL-785E-100	460
5962-9755701HYA	D	12/05/2012	1	AVAGO		Y	HCPL-7851#100	460
5962-9755701HYC	D	12/05/2012	1	AVAGO		Y	HCPL-7851#100	460
5962-9755801Q2A	B	06/09/2014		(NONE)	11/28/2015		54AS30 (GEN)	106
5962-9755801QCA	B	06/09/2014	1	TI		Y	SNJ54AS30J	106
5962-9755901Q2A	B	08/19/2016		(NONE)	11/28/2015		54AS244A (GEN)	529
5962-9755901QRA	B	08/19/2016	2	TI		Y	SNJ54AS244AJ	529
5962-9755901QSA	B	08/19/2016		(NONE)	11/28/2015		54AS244A (GEN)	529
5962-9756001Q2A	B	03/01/2016	2	TI		Y	SNJ54AS32FK	142
5962-9756001QCA	B	03/01/2016	2	TI		Y	SNJ54AS32J	142
5962-9756101Q2A	B	03/04/2016		(NONE)	11/28/2015		54AS11 (GEN)	111
5962-9756101QCA	B	03/04/2016	2	TI		Y	SNJ54AS11J	111
5962-9756201Q2A	B	03/04/2016		(NONE)	11/28/2015		54AS374 (GEN)	159
5962-9756201QRA	B	03/04/2016	2	TI		Y	SNJ54AS374J	159
5962-9756201QSA	B	03/04/2016		(NONE)	11/28/2015		54AS374 (GEN)	159
5962-9756301HXC	A	04/15/1998		(NONE)	04/14/2001		AD9070T (GEN)	592
5962-9756401QXA	C	05/08/2012	1	ANALOG (2)		Y	AD976SD/883	592
5962-9757101Q2A	B	03/25/2015	2	TI		Y	SNJ54AHCT02FK	120
5962-9757101QCA	B	03/25/2015	2	TI		Y	SNJ54AHCT02J	120
5962-9757101QDA	B	03/25/2015	2	TI		Y	SNJ54AHCT02W	120
5962-9757201Q2A	B	07/14/2014		(NONE)	11/28/2015		54AS86A (GEN)	140
5962-9757201QCA	B	07/14/2014		(NONE)	11/28/2015		54AS86A (GEN)	140
5962-9757301Q2A	D	12/16/2015	2	TI		Y	SNJ54LVC373AFK	159
5962-9757301QRA	D	12/16/2015	2	TI		Y	SNJ54LVC373AJ	159
5962-9757301QSA	D	12/16/2015	2	TI		Y	SNJ54LVC373AW	159
5962-9757401Q2A	E	12/16/2015	2	TI		Y	SNJ54LVC374AFK	159
5962-9757401V2A	E	12/16/2015		(NONE)	11/28/2015		54LVC374A (GEN)	159
5962-9757401QRA	E	12/16/2015	2	TI		Y	SNJ54LVC374AJ	159
5962-9757401VRA	E	12/16/2015		(NONE)	11/28/2015		54LVC374A (GEN)	159
5962-9757401QSA	E	12/16/2015	2	TI		Y	SNJ54LVC374AW	159
5962-9757401VSA	E	12/16/2015		(NONE)	11/28/2015		54LVC374A (GEN)	159

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5962-9757501Q2A	D	01/28/2016	2	TI		Y	SNJ54LVC573AFK	159
5962-9757501QRA	D	01/28/2016	2	TI		Y	SNJ54LVC573AJ	159
5962-9757501QSA	D	01/28/2016	2	TI		Y	SNJ54LVC573AW	159
5962-9757601Q2A	D	01/28/2016		(NONE)	11/28/2015		54LVC574A (GEN)	159
5962-9757601QRA	D	01/28/2016	3	TI		Y	SNJ54LVC574AJ	159
5962-9757601QSA	D	01/28/2016	3	TI		Y	SNJ54LVC574AW	159
5962-9757701Q2A	A	11/14/2006	2	TI		Y	SNJ54F00FK	100
5962-9757701QCA	A	11/14/2006	2	TI		Y	SNJ54F00J	100
5962-9757701QDA	A	11/14/2006	2	TI		Y	SNJ54F00W	100
5962-9757801Q2A	B	03/18/2016		TI		Y	SNJ54F02FK	120
5962-9757801QCA	B	03/18/2016		TI		Y	SNJ54F02J	120
5962-9757801QDA	B	03/18/2016		TI		Y	SNJ54F02W	120
5962-9757901Q2A	B	04/01/2016	2	TI		Y	SNJ54F10FK	102
5962-9757901QCA	B	04/01/2016	2	TI		Y	SNJ54F10J	102
5962-9757901QDA	B	04/01/2016		(NONE)	11/28/2015		54F10 (GEN)	102
5962-9758001Q2A	B	07/30/2014	2(	E2V		Y	54F109LMQB	152
5962-9758001Q2A	B	07/30/2014	2	ROCHESTER		Y	54F109/Q2A	152
5962-9758001Q2A	B	07/30/2014	2	TI		Y	SNJ54F109FK	152
5962-9758001QEA	B	07/30/2014	2(	E2V		Y	54F109DMQB	152
5962-9758001QEA	B	07/30/2014	2	ROCHESTER		Y	54F109/QEA	152
5962-9758001QEA	B	07/30/2014	2	TI		Y	SNJ54F109J	152
5962-9758001QFA	B	07/30/2014	2(	E2V		Y	54F109FMQB	152
5962-9758001QFA	B	07/30/2014	2	ROCHESTER		Y	54F109/QFA	152
5962-9758001QFA	B	07/30/2014	2	TI		Y	SNJ54F109W	152
5962-9758101Q2A	B	04/01/2016	2	TI		Y	SNJ54F11FK	110
5962-9758101QCA	B	04/01/2016	2	TI		Y	SNJ54F11J	110
5962-9758101QDA	B	04/01/2016	2	TI		Y	SNJ54F11W	110
5962-9758201Q2A	C	05/02/2016	3	E2V		Y	54F138LMQB	282
5962-9758201Q2A	C	05/02/2016	3	ROCHESTER		Y	54F138/Q2A	282
5962-9758201Q2A	C	05/02/2016	2	TI		Y	SNJ54F138FK	282
5962-9758201QEA	C	05/02/2016	3	E2V		Y	54F138DMQB	282
5962-9758201QEA	C	05/02/2016	3	ROCHESTER		Y	54F138/QEA	282
5962-9758201QEA	C	05/02/2016	2	TI		Y	SNJ54F138J	282
5962-9758201QFA	C	05/02/2016	3	E2V		Y	54F138FMQB	282
5962-9758201QFA	C	05/02/2016	3	ROCHESTER		Y	54F138/QFA	282
5962-9758201QFA	C	05/02/2016	2	TI		Y	SNJ54F138W	282
5962-9758301Q2A	C	05/02/2016	3	E2V		Y	54F153LMQB	273
5962-9758301Q2A	C	05/02/2016	3	ROCHESTER		Y	54F153/Q2A	273
5962-9758301Q2A	C	05/02/2016	2	TI		Y	SNJ54F153FK	273
5962-9758301QEA	C	05/02/2016	3	E2V		Y	54F153DMQB	273
5962-9758301QEA	C	05/02/2016	3	ROCHESTER		Y	54F153/QEA	273
5962-9758301QEA	C	05/02/2016	2	TI		Y	SNJ54F153J	273
5962-9758301QFA	C	05/02/2016	3	E2V		Y	54F153FMQB	273
5962-9758301QFA	C	05/02/2016	3	ROCHESTER		Y	54F153/QFA	273
5962-9758301QFA	C	05/02/2016	2	TI		Y	SNJ54F153W	273
5962-9758401Q2A	B	12/12/2006	1	E2V		Y	54F20LMQB	104
5962-9758401Q2A	B	12/12/2006	1	TI		Y	SNJ54F20FK	104
5962-9758401QCA	B	12/12/2006	1	E2V		Y	54F20DMQB	104
5962-9758401QCA	B	12/12/2006	1	TI		Y	SNJ54F20J	104

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5962-9758401QDA	B	12/12/2006	1	E2V		Y	54F20FMQB	104
5962-9758401QDA	B	12/12/2006	1	TI		Y	SNJ54F20W	104
5962-9758501Q2A	A	12/12/2006	2	TI		Y	SNJ54F240FK	529
5962-9758501QRA	A	12/12/2006	2	TI		Y	SNJ54F240J	529
5962-9758501QSA	A	12/12/2006	2	TI		Y	SNJ54F240W	529
5962-9758601Q2A	A	01/04/2007	2	TI		Y	SNJ54F244FK	529
5962-9758601QRA	A	01/04/2007	2	TI		Y	SNJ54F244J	529
5962-9758601QSA	A	01/04/2007	2	TI		Y	SNJ54F244W	529
5962-9758701Q2A	A	01/04/2007	2	TI		Y	SNJ54F283FK	202
5962-9758701QEA	A	01/04/2007	2	TI		Y	SNJ54F283J	202
5962-9758701QFA	A	01/04/2007	2	TI		Y	SNJ54F283W	202
5962-9758801Q2A	A	01/10/2007	2	TI		Y	SNJ54F32FK	125
5962-9758801QCA	A	01/10/2007	2	TI		Y	SNJ54F32J	125
5962-9758801QDA	A	01/10/2007	2	TI		Y	SNJ54F32W	125
5962-9758901Q2A	B	07/10/2014	3	TI		Y	SNJ54F373FK	341
5962-9758901QRA	B	07/10/2014	3	TI		Y	SNJ54F373J	341
5962-9758901QSA	B	07/10/2014	3	TI		Y	SNJ54F373W	341
5962-9759001Q2A	A	01/18/2007	2	TI		Y	SNJ54F374FK	159
5962-9759001QRA	A	01/18/2007	2	TI		Y	SNJ54F374J	159
5962-9759001QSA	A	01/18/2007	2	TI		Y	SNJ54F374W	159
5962-9759101Q2A	A	01/18/2007	2	ROCHESTER		Y	54F521/Q2A	209
5962-9759101Q2A	A	01/18/2007	2	TI		Y	SNJ54F521FK	209
5962-9759101QRA	A	01/18/2007	2	ROCHESTER		Y	54F521/QRA	209
5962-9759101QRA	A	01/18/2007	2	TI		Y	SNJ54F521J	209
5962-9759101QSA	A	01/18/2007		(NONE)	11/28/2015		54F521 (GEN)	209
5962-9759101QSA	A	01/18/2007	2	ROCHESTER		Y	54F521/QSA	209
5962-9759201Q2A	A	02/07/2007	3	TI		Y	SNJ54F74FK	158
5962-9759201QCA	A	02/07/2007	3	TI		Y	SNJ54F74J	158
5962-9759201QDA	A	02/07/2007	3	TI		Y	SNJ54F74W	158
5962-9759301Q2A	B	02/07/2007	3	E2V		Y	54F04LMQB	143
5962-9759301Q2A	B	02/07/2007	3	ROCHESTER		Y	54F04/Q2A	143
5962-9759301Q2A	B	02/07/2007	2	TI		Y	SNJ54F04FK	143
5962-9759301QCA	B	02/07/2007	3	E2V		Y	54F04DMQB	143
5962-9759301QCA	B	02/07/2007	3	ROCHESTER		Y	54F04/QCA	143
5962-9759301QCA	B	02/07/2007	2	TI		Y	SNJ54F04J	143
5962-9759301QDA	B	02/07/2007	3	E2V		Y	54F04FMQB	143
5962-9759301QDA	B	02/07/2007	3	ROCHESTER		Y	54F04/QDA	143
5962-9759301QDA	B	02/07/2007	2	TI		Y	SNJ54F04W	143
5962-9759401Q2A	C	09/01/2010		(NONE)	11/28/2015		54LVC540A (GEN)	529
5962-9759401QRA	C	09/01/2010		(NONE)	11/28/2015		54LVC540A (GEN)	529
5962-9759401QSA	C	09/01/2010		(NONE)	11/28/2015		54LVC540A (GEN)	529
5962-9759501Q2A	D	01/27/2016	2	TI		Y	SNJ54LVC541AFK	529
5962-9759501QRA	D	01/27/2016	2	TI		Y	SNJ54LVC541AJ	529
5962-9759501QSA	D	01/27/2016	2	TI		Y	SNJ54LVC541AW	529
5962-9759701QXA	B	09/05/2008	2	E2V		Y	CY7C372I-66YMB	380
5962-9759702QXA	B	09/05/2008	2	E2V		Y	CY7C372I-83YMB	380
5962-9759801QXC	B	01/22/2008	2	E2V		Y	CY7C374I-66GMB	380
5962-9759801QYA	B	01/22/2008	2	E2V		Y	CY7C374I-66YMB	380
5962-9759802QXC	B	01/22/2008	2	E2V		Y	CY7C374I-83GMB	380

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9759802QYA	B	01/22/2008	2	E2V		Y	CY7C374I-83YMB	380
5962-9759901QXC	B	09/05/2008	2	E2V		Y	CY7C375I-66GMB	380
5962-9759901QYC	B	09/05/2008		(NONE)	05/30/1999		7C375I-66 (GEN)	380
5962-9759901QZC	B	09/05/2008	2	E2V		Y	CY7C375I-66UMB	380
5962-9759902QXC	B	09/05/2008	2	E2V		Y	CY7C375I-83GMB	380
5962-9759902QYC	B	09/05/2008		(NONE)	05/30/1999		7C375I-83 (GEN)	380
5962-9759902QZC	B	09/05/2008	2	E2V		Y	CY7C375I-83UMB	380
5962-9760101HXC	B	03/18/2009		(NONE)			ADDC02803SC (GEN)	899
5962-9760202HXC	B	03/18/2009		(NONE)			ADDC02809SA (GEN)	594
5962-9760301Q2A	C	02/11/2016	1	TI		Y	MC1558FKB	710
5962-9760301QPA	C	02/11/2016	1	TI		Y	MC1558JGB	710
5962-9760401Q2A	C	04/27/2015	2	TI		Y	SNJ54LVC02AFK	120
5962-9760401QCA	C	04/27/2015	2	TI		Y	SNJ54LVC02AJ	120
5962-9760401QDA	C	04/27/2015	2	TI		Y	SNJ54LVC02AW	120
5962-9760501Q2A	C	05/21/2015	2	TI		Y	SNJ54LVC04AFK	143
5962-9760501QCA	C	05/21/2015	2	TI		Y	SNJ54LVC04AJ	143
5962-9760501QDA	C	05/21/2015	2	TI		Y	SNJ54LVC04AW	143
5962-9760601Q9A	G	05/06/2013		(NONE)			320LC31 (GEN)	432
5962-9760601NXB	G	05/06/2013	2	TI		Y	SMQ320LC31PQM40	432
5962-9760701MXA	A	10/04/2005	1	E2V SEMI.		Y	TS68EN360MR1BQ25L	420
5962-9760701MXC	A	10/04/2005	1	E2V SEMI.		Y	TS68EN360MRBQ25L	420
5962-9760701MYA	A	10/04/2005	1	E2V SEMI.		Y	TS68EN360MAB/Q25L	420
5962-9760702MXA	A	10/04/2005	1	E2V SEMI.		Y	TS68EN360MR1BQ33L	420
5962-9760702MXC	A	10/04/2005	1	E2V SEMI.		Y	TS68EN360MRBQ33L	420
5962-9760702MYA	A	10/04/2005	1	E2V SEMI.		Y	TS68EN360MAB/Q33L	420
5962-9760801QXA	B	10/04/2005		(NONE)	04/30/2001		PC603E-80 (GEN)	404
5962-9760802QXA	B	10/04/2005	1	E2V SEMI.		Y	TSPC603EMAB/C3L	404
5962-9760803QXA	B	10/04/2005	1	E2V SEMI.		Y	TSPC603EMAB/C4L	404
5962-9760804QXA	B	10/04/2005	1	E2V SEMI.		Y	TSPC603EMAB/C5L	404
5962-9760805QYA	B	10/04/2005		(NONE)			PC603E-166 (GEN)	404
5962-9760806QXA	B	10/04/2005	1	E2V SEMI.		Y	TSPC603RMABQ8LC	404
5962-9760806QYA	B	10/04/2005		(NONE)			PC603E-200 (GEN)	404
5962-9760807QYA	B	10/04/2005		(NONE)			PC603E-233 (GEN)	404
5962-9760808QYA	B	10/04/2005		(NONE)			PC603E-266 (GEN)	404
5962-9760809QYA	B	10/04/2005		(NONE)			PC603E-300 (GEN)	404
5962-9760901HXA	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M8-150DAQ5	669
5962-9760901HXC	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M8-150DAQ5	669
5962-9760902HXA	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M8-120DAQ5	669
5962-9760902HXC	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M8-120DAQ5	669
5962-9760903HXA	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M8-90DAQ5	669
5962-9760903HXC	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M8-90DAQ5	669
5962-9760904HXA	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M8-150DAQE5	669
5962-9760904HXC	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M8-150DAQE5	669
5962-9760905HXA	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M8-120DAQE5	669
5962-9760905HXC	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M8-120DAQE5	669
5962-9760906HXA	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M8-90DAQE5	669
5962-9760906HXC	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M8-90DAQE5	669
5962-9761001HXA	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M16-150DAQ5	699
5962-9761002HXA	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M16-120DAQ5	699

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5962-9761003HXA	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M16-90DAQ5)	699
5962-9761004HXA	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M16-150DAQE5	699
5962-9761005HXA	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M16-120DAQE5	699
5962-9761006HXA	C	03/07/2016	2	MICROSEMI (2)		Y	WMF2M16-90DAQE5	699
5962-9761501Q2A	E	02/24/2016	2	TI		Y	SNJ54LVC14AFK	143
5962-9761501V2A	E	02/24/2016	2	TI		Y	SNV54LVC14AFK	143
5962-9761501QCA	E	02/24/2016	2	TI		Y	SNJ54LVC14AJ	143
5962-9761501VCA	E	02/24/2016	2	TI		Y	SNV54LVC14AJ	143
5962-9761501QDA	E	02/24/2016	2	TI		Y	SNJ54LVC14AW	143
5962-9761501VDA	E	02/24/2016	2	TI		Y	SNV54LVC14AW	143
5962-9761601Q2A	D	02/24/2016	2	TI		Y	SNJ54LVC74AFK	158
5962-9761601V2A	D	02/24/2016		(NONE)	11/28/2015		54LVC74A (GEN)	158
5962-9761601QCA	D	02/24/2016	2	TI		Y	SNJ54LVC74AJ	158
5962-9761601VCA	D	02/24/2016		(NONE)	11/28/2015		54LVC74A (GEN)	158
5962-9761601QDA	D	02/24/2016	2	TI		Y	SNJ54LVC74AW	158
5962-9761601VDA	D	02/24/2016	2	TI		Y	SNV54LVC74AW	158
5962-9761801Q2A	D	08/25/2015	2	TI		Y	SNJ54LVC32AFK	120
5962-9761801QCA	D	08/25/2015	2	TI		Y	SNJ54LVC32AJ	120
5962-9761801QDA	D	08/25/2015	2	TI		Y	SNJ54LVC32AW	120
5962-9761901Q2A	D	08/21/2015	2	TI		Y	SNJ54LVC86AFK	140
5962-9761901QCA	D	08/21/2015		(NONE)	11/28/2015		54LVC86A (GEN)	140
5962-9761901QDA	D	08/21/2015	2	TI		Y	SNJ54LVC86AW	140
5962-9762001Q2A	A	10/29/2012		(NONE)	12/24/2000		HI-1828A (GEN)	192
5962-9762001QEA	A	10/29/2012		(NONE)	12/24/2000		HI-1828A (GEN)	192
5962-9762101Q2A	B	03/12/2010	3	TI		Y	SNJ55LVDS31FK	569
5962-9762101QEA	B	03/12/2010	3	TI		Y	SNJ55LVDS31J	569
5962-9762101QFA	B	03/12/2010	3	TI		Y	SNJ55LVDS31W	569
5962-9762101VFA	B	03/12/2010	3	TI		Y	SNV55LVDS31W	569
5962-9762201Q2A	C	11/20/2012	3	TI		Y	SNJ55LVDS32FK	579
5962-9762201QEA	C	11/20/2012	3	TI		Y	SNJ55LVDS32J	579
5962-9762201VEA	C	11/20/2012	3	TI		Y	SNV55LVDS32J	579
5962-9762201QFA	C	11/20/2012	3	TI		Y	SNJ55LVDS32W	579
5962-9762201VFA	C	11/20/2012	3	TI		Y	SNV55LVDS32W	579
5962-9762202Q2A	C	11/20/2012		(NONE)			55LVDS32 (GEN)	579
5962-9762301Q2A	B	05/21/2015	1	TI		Y	SNJ54ABTH245FK	590
5962-9762301QRA	B	05/21/2015		(NONE)	11/28/2015		54ABTH245 (GEN)	590
5962-9762301QSA	B	05/21/2015	1	TI		Y	SNJ54ABTH245W	590
5962-9762401QXA	C	04/28/2016	3	TI		Y	SNJ54ABTH16244WD	529
5962-9762501QXA	C	04/27/2015	3	TI		Y	SNJ54ABTH16245WD	590
5962-9762601Q3A	C	02/26/2015		(NONE)	11/28/2015		54LVC646A (GEN)	599
5962-9762601QKA	C	02/26/2015	2	TI		Y	SNJ54LVC646AW	599
5962-9762601VKA	C	02/26/2015	2	TI		Y	SNV54LVC646AW	599
5962-9762601QLA	C	02/26/2015		(NONE)	11/28/2015		54LVC646A (GEN)	599
5962-9762701Q3A	C	02/24/2016		(NONE)	11/28/2015		54LVC652A (GEN)	599
5962-9762701QKA	C	02/24/2016		(NONE)	11/28/2015		54LVC652A (GEN)	599
5962-9762701QLA	C	02/24/2016		(NONE)	11/28/2015		54LVC652A (GEN)	599
5962-9762801HXA	D	02/17/2011		(NONE)			SA 50M (GEN)	787
5962-9762802HXA	D	02/17/2011	1	ANAREN		Y	MSK 4200B	787
5962-9762802HXC	D	02/17/2011	1	ANAREN		Y	MSK 4200B	787

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5962-9762901HXA	D	12/09/2014		(NONE)			SA 51M (GEN)	787
5962-9762902HXA	D	12/09/2014	1	ANAREN		Y	MSK 4201B	787
5962-9762902HXC	D	12/09/2014	1	ANAREN		Y	MSK 4201B	787
5962-9763001QPA	B	08/26/2010		(NONE)			UC1852 (GEN)	789
5962-9763101QXA	A	05/29/2013		(NONE)	11/03/2003		7C4271-15 (GEN)	670
5962-9763201Q2A	B	07/10/2014	1	ROCHESTER		Y	54ALS352/B2A	273
5962-9763201QEA	B	07/10/2014	1	ROCHESTER		Y	54ALS352/BEA	273
5962-9763301QGA	C	02/07/2012	1	TI		Y	LF442MH/883	739
5962-9763401HXC	A	03/19/2009		(NONE)			ADDC02808PB (GEN)	594
5962-9763601QEA	A	02/09/2007	2	TI		Y	SNJ5423J	123
5962-9763701VGA	B	03/15/2012		(NONE)	01/31/2010		OP43A (GEN)	723
5962-9763801QXA	D	08/30/2016	3	TI		Y	SNJ54LVTH162373WD	158
5962-9763801VXA	D	08/30/2016	3	TI		Y	SNV54LVTH162373WD	158
5962F9763901V9A	A	03/10/1999		(NONE)			ACS139 (GEN)	283
5962F9763901VEC	A	03/10/1999		(NONE)			ACS139 (GEN)	283
5962F9763901VXC	A	03/10/1999		(NONE)			ACS139 (GEN)	283
5962F9764001V9A	B	04/05/1999		(NONE)			ACS151 (GEN)	271
5962F9764001VEA	B	04/05/1999		(NONE)			ACS151 (GEN)	271
5962F9764001VFA	B	04/05/1999		(NONE)			ACS151 (GEN)	271
5962F9764101VEC	C	05/16/2012		(NONE)			HS-6254 (GEN)	790
5962F9764101VXC	C	05/16/2012		(NONE)	03/11/2010		HS-6254 (GEN)	790
5962-9764201Q2A	B	01/28/2014	2	TI		Y	SNJ54AHC157FK	275
5962-9764201QEA	B	01/28/2014	2	TI		Y	SNJ54AHC157J	275
5962-9764201QFA	B	01/28/2014	2	TI		Y	SNJ54AHC157W	275
5962-97A0101V9A	H	06/20/2006		(NONE)	12/10/2015		HAA-51150R4551 (GEN)	365
5962-97A0101VXC	H	06/20/2006		(NONE)	12/10/2015		HAA-51150R4551 (GEN)	365
5962-97A0201V9A	F	06/20/2006		(NONE)	01/17/2009		HS-SW06 (GEN)	365
5962-97A0201VXC	F	06/20/2006		(NONE)	01/17/2009		HS-SW06 (GEN)	365
5962-97A0301V9A	F	06/20/2006		(NONE)	01/17/2009		HS-2626 (GEN)	365
5962-97A0301VXC	F	06/20/2006		(NONE)	01/17/2009		HS-2626 (GEN)	365
5962-97A0401V9A	E	07/18/2006		(NONE)	01/17/2009		HS-11508 (GEN)	365
5962-97A0401VXC	E	07/18/2006		(NONE)	01/17/2009		HS-11508 (GEN)	365
5962-97A0501V9A	E	07/18/2006		(NONE)	01/17/2009		HS-2422 (GEN)	365
5962-97A0501VXC	E	07/18/2006		(NONE)	01/17/2009		HS-2422 (GEN)	365
5962-97A0601V9A	G	07/18/2006		(NONE)	01/17/2009		HS-7687 (GEN)	365
5962-97A0601VXC	G	07/18/2006		(NONE)	01/17/2009		HS-7687 (GEN)	365
5962-97A0701V9A	H	11/27/2006		(NONE)	01/17/2009		HAA-51155R4553 (GEN)	365
5962-97A0701VXC	H	11/27/2006		(NONE)	01/17/2009		HAA-51155R4553 (GEN)	365
5962-97A0801V9A	F	12/06/2006		(NONE)	01/17/2009		HAA-51156R4554 (GEN)	365
5962-97A0801VXC	F	12/06/2006		(NONE)	01/17/2009		HAA-51156R4554 (GEN)	365
5962-97A0901V9A	H	12/06/2006		(NONE)	01/17/2009		HAA-51159R4555 (GEN)	365
5962-97A0901VXC	H	12/06/2006		(NONE)	01/17/2009		HAA-51159R4555 (GEN)	365
5962-97A1001V9A	K	02/24/2014		(NONE)	01/17/2009		HAA-51154R4552 (GEN)	365
5962-97A1001VXC	K	02/24/2014		(NONE)	12/20/2014		HAA-51154R4552 (GEN)	365
5962-97A1101VXC	D	12/06/2006		(NONE)	01/26/2013		HAA-03180R4556 (GEN)	365
5962-97A1201QXC	B	10/19/2011		(NONE)			6580-020 (GEN)	365
5962-97A1201QZC	B	10/19/2011		(NONE)	12/31/2010		6580-020 (GEN)	365
5962-97A1202QYC	B	10/19/2011		(NONE)	12/31/2010		6580-024 (GEN)	365
5962-97A1203QZC	B	10/19/2011	2	ON SEMI.		Y	20461-012	365

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5962-97A1301QXC		06/16/1997		(NONE)			6580-025 (GEN)	365
5962-97A1401QXC		12/29/1997		(NONE)			6574-027 (GEN)	365
5962-97A1501QXC		06/16/1997		(NONE)			06550-022 (GEN)	365
5962-97A1601QXA		11/13/1997		(NONE)			5343-049 (GEN)	365
5962-97A1701QXC		10/22/1997		(NONE)			5343-050 (GEN)	365
5962-97B0101Q*A		08/04/1997		(NONE)			TGC2016 (GEN)	365
5962-97B0102Q*A		08/04/1997		(NONE)			TGC2019 (GEN)	365
5962-97B0103Q*A		08/04/1997		(NONE)			TGC2030 (GEN)	365
5962-97B0104Q*A		08/04/1997		(NONE)			TGC2036 (GEN)	365
5962-97B0105Q*A		08/04/1997		(NONE)			TGC2046 (GEN)	365
5962-97B0106Q*A		08/04/1997		(NONE)			TGC2053 (GEN)	365
5962-97B0107Q*A		08/04/1997		(NONE)			TGC2068 (GEN)	365
5962-97B0108Q*A		08/04/1997		(NONE)			TGC2086 (GEN)	365
5962-97B0109Q*A		08/04/1997		(NONE)			TGC2113 (GEN)	365
5962-97B0110Q*A		08/04/1997		(NONE)			TGC2154 (GEN)	365
5962-97B0111Q*A		08/04/1997		(NONE)			TGC2191 (GEN)	365
5962-97B0112Q*A		08/04/1997		(NONE)			TGC2245 (GEN)	365
5962H97B0301V8C	P	10/14/2014	2	HONEYWELL (1)		Y	HX2080	365
5962H97B0301QMC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2080	365
5962H97B0301VMC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2080	365
5962H97B0301QXC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2080	365
5962H97B0301VXC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2080	365
5962H97B0301QZC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2080	365
5962H97B0301VZC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2080	365
5962H97B0302V6C	P	10/14/2014	2	HONEYWELL (1)		Y	HX2160	365
5962H97B0302QXC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2160	365
5962H97B0302VXC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2160	365
5962H97B0302QZC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2160	365
5962H97B0302VZC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2160	365
5962H97B0303QXC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2300	365
5962H97B0303VXC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2300	365
5962H97B0303QZC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2300	365
5962H97B0303VZC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2300	365
5962H97B0304VTC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2400	365
5962H97B0304QXC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2400	365
5962H97B0304VXC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2400	365
5962H97B0304QZC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2400	365
5962H97B0304VZC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2400	365
5962H97B0305Q4C	P	10/14/2014	2	HONEYWELL (1)		Y	HX2040	365
5962H97B0305V4C	P	10/14/2014	2	HONEYWELL (1)		Y	HX2040	365
5962H97B0305QUC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2040	365
5962H97B0305VUC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2040	365
5962H97B0305QXC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2040	365
5962H97B0305VXC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2040	365
5962H97B0305QYC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2040	365
5962H97B0305VYC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2040	365
5962H97B0305QZC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2040	365
5962H97B0305VZC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2040	365
5962H97B0307V5C	P	10/14/2014	2	HONEYWELL (1)		Y	HX2160r	365

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5962H97B0307Q6C	P	10/14/2014	2	HONEYWELL (1)		Y	HX2160r	365
5962H97B0308QTC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2300r	365
5962H97B0308VTC	P	10/14/2014	2	HONEYWELL (1)		Y	HX2300r	365
5962H97B0309QNA	P	10/14/2014	2	HONEYWELL (1)		Y	HX2400r	365
5962H97B0309VNA	P	10/14/2014	2	HONEYWELL (1)		Y	HX2400r	365
5962H97B0311Q5C	P	10/14/2014	2	HONEYWELL (1)		Y	HX2160r2.5V	365
5962H97B0311V5C	P	10/14/2014	2	HONEYWELL (1)		Y	HX2160r2.5V	365
5962H97B0311Q6C	P	10/14/2014	2	HONEYWELL (1)		Y	HX2160r2.5V	365
5962H97B0311V6C	P	10/14/2014	2	HONEYWELL (1)		Y	HX2160r2.5V	365
5962H97B0312Q6C	P	10/14/2014	2	HONEYWELL (1)		Y	HX2010	365
5962H97B0312V7C	P	10/14/2014	2	HONEYWELL (1)		Y	HX2010	365
5962H97B0312V9A	P	10/14/2014	2	HONEYWELL (1)		Y	HX2010	365
5962H97B0401QXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_QCH	368
5962H97B0401VXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_VCH	368
5962H97B0402QXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_QCH	368
5962H97B0402VXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_VCH	368
5962H97B0402QYA	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_QCH	368
5962H97B0402VYA	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_VCH	368
5962H97B0402QZA	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_QCH	368
5962H97B0402VZA	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_VCH	368
5962H97B0403QXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_QCH	368
5962H97B0403VXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_VCH	368
5962H97B0404QXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_QCH	368
5962H97B0404VXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_VCH	368
5962H97B0405QXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_QCH	368
5962H97B0405VXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT25E/R_VCH	368
5962H97B0406QXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT35E/R_QCH	368
5962H97B0406VXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT35E/R_VCH	368
5962H97B0406QZC	D	06/20/2007	1	AEROFLEX (2)		Y	UT35E/R_QCH	368
5962H97B0406VZC	D	06/20/2007	1	AEROFLEX (2)		Y	UT35E/R_VCH	368
5962H97B0407QXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT75E/R_QCH	368
5962H97B0407VXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT75E/R_VCH	368
5962H97B0408QXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT100E/R_QCH	368
5962H97B0408VXC	D	06/20/2007	1	AEROFLEX (2)		Y	UT100E/R_VCH	368
5962-9800101KEA	C	10/22/2014	2	AVAGO		Y	HCPL-268K#200	460
5962-9800101KEC	C	10/22/2014	2	AVAGO		Y	HCPL-268K	460
5962-9800101KTA	C	10/22/2014	2	AVAGO		Y	HCPL-268K#300	460
5962-9800101KUA	C	10/22/2014	2	AVAGO		Y	HCPL-268K#100	460
5962-9800101KUC	C	10/22/2014	2	AVAGO		Y	HCPL-268K#100	460
5962-9800101KXA	C	10/22/2014		(NONE)			66072 (GEN)	460
5962-9800102KPA	C	10/22/2014	2	AVAGO		Y	HCPL-563K#200	460
5962-9800102KPC	C	10/22/2014	2	AVAGO		Y	HCPL-563K	460
5962-9800102KYA	C	10/22/2014	2	AVAGO		Y	HCPL-563K#100	460
5962-9800102KYC	C	10/22/2014	2	AVAGO		Y	HCPL-563K#100	460
5962-9800102KZA	C	10/22/2014	2	AVAGO		Y	HCPL-563K#300	460
5962-9800103K2A	C	10/22/2014	2	AVAGO		Y	HCPL-663K	460
5962-9800104KFA	C	10/22/2014	2	AVAGO		Y	HCPL-665K	460
5962-9800104KFC	C	10/22/2014	2	AVAGO		Y	HCPL-665K	460
5962-9800201KEA	C	12/15/2014	3	AVAGO		Y	HCPL-177K#200	460

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5962-9800201KEC	C	12/15/2014	3	AVAGO		Y	HCPL-177K	460
5962-9800201KFC	C	12/15/2014	3	AVAGO		Y	HCPL-675K	460
5962-9800201KXA	C	12/15/2014	3	AVAGO		Y	HCPL-177K#300	460
5962-9800201KYA	C	12/15/2014	3	AVAGO		Y	HCPL-177K#100	460
5962-9800201KYC	C	12/15/2014	3	AVAGO		Y	HCPL-177K#100	460
5962-9800201KZA	C	12/15/2014	3	AVAGO		Y	HCPL-177K#600	460
5962-9800201KZC	C	12/15/2014	3	AVAGO		Y	HCPL-177K#600	460
5962-9800302HXA		12/01/1999		(NONE)	08/29/2003		AD14160 (GEN)	432
5962F9800701V9A	A	05/05/1999		(NONE)			ACS253 (GEN)	276
5962F9800701VEC	A	05/05/1999		(NONE)			ACS253 (GEN)	276
5962F9800701VXC	A	05/05/1999		(NONE)			ACS253 (GEN)	276
5962F9800801V9A	A	05/05/1999		(NONE)			ACS257 (GEN)	276
5962F9800801VEC	A	05/05/1999		(NONE)			ACS257 (GEN)	276
5962F9800801VXC	A	05/05/1999		(NONE)			ACS257 (GEN)	276
5962-9850901NTB	B	04/01/2016		(NONE)	04/27/2010		4028-4 (GEN)	399
5962-9850901NUA	B	04/01/2016		(NONE)	12/31/2012		4028-4 (GEN)	399
5962-9850901QXC	B	04/01/2016		(NONE)	12/31/2012		4028-4 (GEN)	399
5962-9850901QYC	B	04/01/2016		(NONE)	12/31/2012		4028-4 (GEN)	399
5962-9850901QZC	B	04/01/2016		(NONE)	12/31/2012		4028-4 (GEN)	399
5962-9851001NTB	C	05/16/2016		(NONE)	04/27/2011		4036-3 (GEN)	399
5962-9851001NUA	C	05/16/2016		(NONE)	02/22/2011		4036-3 (GEN)	399
5962-9851001QXC	C	05/16/2016		(NONE)	12/31/2012		4036-3 (GEN)	399
5962-9851001QYC	C	05/16/2016		(NONE)	12/31/2012		4036-3 (GEN)	399
5962-9851001QZC	C	05/16/2016		(NONE)	12/31/2012		4036-3 (GEN)	399
5962-9851101NTB	B	06/06/2016		(NONE)	12/31/2012		4062-3 (GEN)	399
5962-9851101NUA	B	06/06/2016		(NONE)	12/31/2012		4062-3 (GEN)	399
5962-9851101QXC	B	06/06/2016		(NONE)	12/31/2012		4062-3 (GEN)	399
5962-9851101QYC	B	06/06/2016		(NONE)	12/31/2012		4062-3 (GEN)	399
5962-9851101QZC	B	06/06/2016		(NONE)	12/31/2012		4062-3 (GEN)	399
5962-9851301NTB	A	04/10/2008		(NONE)	12/31/2012		4013-3 (GEN)	381
5962-9851301QXC	A	04/10/2008		(NONE)	12/31/2012		4013-3 (GEN)	381
5962-9851301QYC	A	04/10/2008		(NONE)	12/31/2012		4013-3 (GEN)	381
5962-9851301QZC	A	04/10/2008		(NONE)	12/31/2012		4013-3 (GEN)	381
5962-9851401HIA	D	05/15/2012	1	ANAREN		Y	MSK1362B	781
5962-9851401HIC	D	05/15/2012	1	ANAREN		Y	MSK1362B	781
5962-9851501Q2A	D	10/06/2011	1	TI		Y	TL082MFKB	703
5962-9851501QPA	D	10/06/2011	1	TI		Y	TL082MJGB	703
5962-9851502Q2A	D	10/06/2011		(NONE)			TL081 (GEN)	703
5962-9851502QPA	D	10/06/2011		(NONE)			TL081 (GEN)	703
5962-9851503Q2A	D	10/06/2011	1	TI		Y	TL084MFKB	703
5962-9851503QCA	D	10/06/2011	1	TI		Y	TL084MJB	703
5962-9851601Q2A	B	11/25/2014	2	TI		Y	SNJ54AHC138FK	282
5962-9851601QEA	B	11/25/2014	2	TI		Y	SNJ54AHC138J	282
5962-9851601QFA	B	11/25/2014	2	TI		Y	SNJ54AHC138W	282
5962-9851701Q2A	B	04/23/2014	2	TI		Y	SNJ54AHCT138FK	282
5962-9851701QEA	B	04/23/2014	2	TI		Y	SNJ54AHCT138J	282
5962-9851701QFA	B	04/23/2014	2	TI		Y	SNJ54AHCT138W	282
5962F9851801VXC	A	05/29/2007		(NONE)	12/28/2003		HS-1410RH (GEN)	739
5962-9852101QXA	B	09/22/2014	2	TI		Y	SNJ54CBT16212AWD	399

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9852201HXA	D	08/26/2010	1	CRANE		Y	MHV2805S/883	594
5962-9852201HXC	D	08/26/2010	1	CRANE		Y	MHV2805S/883	594
5962-9852201HZA	D	08/26/2010	1	CRANE		Y	MHV2805SF/883	594
5962-9852201HZC	D	08/26/2010	1	CRANE		Y	MHV2805SF/883	594
5962-9852301HXA	C	08/27/2010	1	CRANE		Y	MHV2812S/883	594
5962-9852301HXC	C	08/27/2010	1	CRANE		Y	MHV2812S/883	594
5962-9852301HZA	C	08/27/2010	1	CRANE		Y	MHV2812SF/883	594
5962-9852301HZC	C	08/27/2010	1	CRANE		Y	MHV2812SF/883	594
5962-9852401HXA	C	10/19/2010	1	CRANE		Y	MHV2815S/883	594
5962-9852401HXC	C	10/19/2010	1	CRANE		Y	MHV2815S/883	594
5962-9852401HZA	C	10/19/2010	1	CRANE		Y	MHV2815SF/883	594
5962-9852401HZC	C	10/19/2010	1	CRANE		Y	MHV2815SF/883	594
5962-9852501HXA	D	06/07/2010	1	CRANE		Y	MHV2805D/883	594
5962-9852501HXC	D	06/07/2010	1	CRANE		Y	MHV2805D/883	594
5962-9852501HZA	D	06/07/2010	1	CRANE		Y	MHV2805DF/883	594
5962-9852501HZC	D	06/07/2010	1	CRANE		Y	MHV2805DF/883	594
5962-9852601HXA	D	06/07/2010	1	CRANE		Y	MHV2812D/883	594
5962-9852601HXC	D	06/07/2010	1	CRANE		Y	MHV2812D/883	594
5962-9852601HZA	D	06/07/2010	1	CRANE		Y	MHV2812DF/883	594
5962-9852601HZC	D	06/07/2010	1	CRANE		Y	MHV2812DF/883	594
5962-9852701HXA	D	07/02/2010	1	CRANE		Y	MHV2815D/883	594
5962-9852701HXC	D	07/02/2010	1	CRANE		Y	MHV2815D/883	594
5962-9852701HZA	D	07/02/2010	1	CRANE		Y	MHV2815DF/883	594
5962-9852701HZC	D	07/02/2010	1	CRANE		Y	MHV2815DF/883	594
5962-9852801HXA	D	07/07/2010	1	CRANE		Y	MHV283R3S/883	594
5962-9852801HXC	D	07/07/2010	1	CRANE		Y	MHV283R3S/883	594
5962-9852801HZA	D	07/07/2010	1	CRANE		Y	MHV283R3SF/883	594
5962-9852801HZC	D	07/07/2010	1	CRANE		Y	MHV283R3SF/883	594
5962-9852901HXA	F	07/16/2010		(NONE)			SLH2815D (GEN)	594
5962L9852901HXA	F	07/16/2010	3B	CRANE		Y	SLH2815D/HL	594
5962L9852901HXC	F	07/16/2010	3B	CRANE		Y	SLH2815D/HL	594
5962L9852901KXA	F	07/16/2010	3B	CRANE		Y	SLH2815D/KL	594
5962L9852901KXC	F	07/16/2010	3B	CRANE		Y	SLH2815D/KL	594
5962R9852901HXA	F	07/16/2010	3B	CRANE		Y	SLH2815D/HR	594
5962R9852901HXC	F	07/16/2010	3B	CRANE		Y	SLH2815D/HR	594
5962R9852901KXA	F	07/16/2010	3B	CRANE		Y	SLH2815D/KR	594
5962R9852901KXC	F	07/16/2010	3B	CRANE		Y	SLH2815D/KR	594
5962-9853001Q2A	C	07/23/2014	2	TI		Y	SNJ54AHC273FK	159
5962-9853001QRA	C	07/23/2014	2	TI		Y	SNJ54AHC273J	159
5962-9853001QSA	C	07/23/2014	2	TI		Y	SNJ54AHC273W	159
5962R9853301V9A	E	07/30/2013	1	INTERSIL		Y	HS0-OP470ARH-Q	713
5962R9853301QXC	E	07/30/2013	1	INTERSIL		Y	HS9-OP470ARH-8	713
5962R9853301VXC	E	07/30/2013	1	INTERSIL		Y	HS9-OP470ARH-Q	713
5962R9853302V9A	E	07/30/2013	1	INTERSIL		Y	HS0-OP470AEH-Q	713
5962R9853302VXC	E	07/30/2013	1	INTERSIL		Y	HS9-OP470AEH-Q	713
5962F9853401V9A	B	10/03/2005		(NONE)			ACS138 (GEN)	282
5962F9853401VEC	B	10/03/2005	1	INTERSIL		Y	ACS138DMSR-03	282
5962F9853401VXC	B	10/03/2005	1	INTERSIL		Y	ACS138KMSR-03	282
5962F9853501V9A	A	09/02/1998		(NONE)			ACTS138 (GEN)	282

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F9853501VEC	A	09/02/1998		(NONE)			ACTS138 (GEN)	282
5962F9853501VXC	A	09/02/1998		(NONE)			ACTS138 (GEN)	282
5962F9853601V9A	A	03/10/1999		(NONE)			ACS157-03 (GEN)	276
5962F9853601VEC	A	03/10/1999		(NONE)			ACS157-03 (GEN)	276
5962F9853601VXC	A	03/10/1999		(NONE)			ACS157-03 (GEN)	276
5962H9853701Q9A	F	06/24/2014	2	HONEYWELL (1)		Y	HX6228Die	629
5962H9853701QXC	F	06/24/2014	2	HONEYWELL (1)		Y	HX6228/TQHC	629
5962H9853701VXC	F	06/24/2014	2	HONEYWELL (1)		Y	HX6228/TVHC	629
5962R9853701QXC	F	06/24/2014	2	HONEYWELL (1)		Y	HX6228/TQRC	629
5962H9853701QYC	F	06/24/2014	2	HONEYWELL (1)		Y	HX6228/AQHC	629
5962H9853701VYC	F	06/24/2014	2	HONEYWELL (1)		Y	HX6228/AVHC	629
5962H9853702Q9A	F	06/24/2014	2	HONEYWELL (1)		Y	HX6228Die	629
5962H9853702QXC	F	06/24/2014	2	HONEYWELL (1)		Y	HX6228/TQHT	629
5962H9853702VXC	F	06/24/2014	2	HONEYWELL (1)		Y	HX6228/TVHT	629
5962H9853702QYC	F	06/24/2014	2	HONEYWELL (1)		Y	HX6228/AQHT	629
5962H9853702VYC	F	06/24/2014	2	HONEYWELL (1)		Y	HX6228/AVHT	629
5962-9853801Q2A	A	03/09/2006	1	TI		Y	TLV1548MFKB	592
5962-9853801QRA	A	03/09/2006	1	TI		Y	TLV1548MJB	592
5962P9853901QGA		05/26/2000		(NONE)			LM118 (GEN)	722
5962P9853901VGA		05/26/2000		(NONE)			LM118 (GEN)	722
5962P9853901QPA		05/26/2000		(NONE)			LM118 (GEN)	722
5962P9853901VPA		05/26/2000		(NONE)			LM118 (GEN)	722
5962P9853901QZA		05/26/2000		(NONE)			LM118 (GEN)	722
5962P9853901VZA		05/26/2000		(NONE)			LM118 (GEN)	722
5962F9854001V9A	B	09/29/1999		(NONE)			ACS240 (GEN)	529
5962F9854001VRC	B	09/29/1999		(NONE)			ACS240 (GEN)	529
5962F9854001VXC	B	09/29/1999		(NONE)			ACS240 (GEN)	529
5962F9854101V9A	C	10/04/2005		(NONE)	02/06/2007		ACS244-02 (GEN)	529
5962F9854101VRC	C	10/04/2005		(NONE)	02/06/2007		ACS244-02 (GEN)	529
5962F9854101VXC	C	10/04/2005		(NONE)	02/06/2007		ACS244-02 (GEN)	529
5962-9854201QXA	B	11/22/2010	3	TI		Y	SNJ54LVTH162374WD	158
5962-9854201VXA	B	11/22/2010	3	TI		Y	SNV54LVTH162374WD	158
5962-9855001QXA	E	05/25/2016	1	ROCHESTER		Y	LMX2315WG/BXA	809
5962-9855002QXA	E	05/25/2016		(NONE)	09/01/2004		LMX2325 (GEN)	809
5962-9855003QXA	E	05/25/2016	1	ROCHESTER		Y	LMX2305WG/BXA	809
5962-9855201QXA	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012GCA	420
5962-9855201QXC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012GCC	420
5962H9855201QXA	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012GCAH	420
5962H9855201QXC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012GCCH	420
5962H9855201VXA	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012GCAH	420
5962H9855201VXC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012GCCH	420
5962-9855201QYC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012WCC	420
5962H9855201QYC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012WCCH	420
5962H9855201VYC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012WCCH	420
5962-9855201QZA	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012FCA	420
5962-9855201QZC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012FCC	420
5962H9855201QZA	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012FCAH	420
5962H9855201QZC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012FCCH	420
5962H9855201VZA	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012FCAH	420

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5962H9855201VZC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00012FCCH	420
5962-9855202QXA	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016GCA	420
5962-9855202QXC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016GCC	420
5962H9855202QXA	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016GCAH	420
5962H9855202QXC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016GCCH	420
5962H9855202VXA	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016GCAH	420
5962H9855202VXC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016GCCH	420
5962-9855202QYC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016WCC	420
5962H9855202QYC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016WCCH	420
5962H9855202VYC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016WCCH	420
5962-9855202QZA	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016FCA	420
5962-9855202QZC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016FCC	420
5962H9855202QZA	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016FCAH	420
5962H9855202QZC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016FCCH	420
5962H9855202VZA	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016FCAH	420
5962H9855202VZC	C	04/06/2006	1	AEROFLEX (2)		Y	UT69R00016FCCH	420
5962-9855301QXA	B	10/27/2014	2	TI		Y	SNJ54CBT16244WD	399
5962-9855501VPA		07/08/2010	1B	TI		Y	SE555JG	814
5962-9856401QEA	B	08/04/2014	1	TI		Y	SNJ5447AJ	291
5962-9856401QFA	B	08/04/2014	1	TI		Y	SNJ5447AW	291
5962-9857801QXA	D	05/06/2013	3	TI		Y	SMJ320C6201BGLPW15	432
5962-9857901Q9A	A	04/22/2014		(NONE)	06/01/2006		A32100DX (GEN)	381
5962-9857901QXC	A	04/22/2014		(NONE)	06/01/2006		A32100DX (GEN)	381
5962-9857902QXC	A	04/22/2014		(NONE)	06/01/2006		A32100DX-1 (GEN)	381
5962-9858001Q9A	M	07/27/2016		(NONE)			54ACS164245 (GEN)	590
5962R9858001Q9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245S-QDIE	590
5962R9858001V9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245S-VDIE	590
5962-9858001QXC	M	07/27/2016		(NONE)			54ACS164245 (GEN)	590
5962R9858001QXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SUCC	590
5962R9858001VXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SUCCR	590
5962-9858002Q9A	M	07/27/2016		(NONE)			54ACS164245 (GEN)	590
5962R9858002Q9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245S-QDIE	590
5962R9858002V9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245S-VDIE	590
5962-9858002QXC	M	07/27/2016		(NONE)			54ACS164245 (GEN)	590
5962R9858002QXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SUCC	590
5962R9858002VXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SUCCR	590
5962-9858003Q9A	M	07/27/2016		(NONE)			54ACS164245 (GEN)	590
5962R9858003Q9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245S-QDIE	590
5962R9858003V9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245S-VDIE	590
5962-9858003QXC	M	07/27/2016		(NONE)			54ACS164245 (GEN)	590
5962R9858003QXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SUCC	590
5962R9858003VXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SUCCR	590
5962-9858004Q9A	M	07/27/2016		(NONE)			54ACS164245 (GEN)	590
5962R9858004Q9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SE-QDIE	590
5962R9858004V9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SE-VDIE	590
5962-9858004QXC	M	07/27/2016		(NONE)			54ACS164245 (GEN)	590
5962R9858004QXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SEUCC	590
5962R9858004VXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SEUCCR	590
5962-9858005Q9A	M	07/27/2016		(NONE)			54ACS164245 (GEN)	590

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962R9858005Q9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SE-QDIE	590
5962R9858005V9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SE-VDIE	590
5962-9858005QXC	M	07/27/2016		(NONE)			54ACS164245 (GEN)	590
5962R9858005QXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SEUCC	590
5962R9858005VXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SEUCCR	590
5962R9858006Q9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SEIQDIE	590
5962R9858006V9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SEIVDIE	590
5962R9858006QXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SEIUCC	590
5962R9858006VXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SEIUCCR	590
5962R9858007Q9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SEIQDIE	590
5962R9858007V9A	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SEIVDIE	590
5962R9858007QXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SEIUCC	590
5962R9858007VXC	M	07/27/2016	1	AEROFLEX (2)		Y	UT54ACS164245SEIUCCR	590
5962R9858008V9A	M	07/27/2016	2	STMICRO		Y	AC164245DIE2V	590
5962R9858008QYC	M	07/27/2016	2	STMICRO		Y	RHRAC164245K01Q	590
5962R9858008VYC	M	07/27/2016	2	STMICRO		Y	RHRAC164245K01V	590
5962R9858301Q9A	E	07/30/2007	1	AEROFLEX (2)		Y	UT80CRH196KD_QDIE	420
5962R9858301V9A	E	07/30/2007	1	AEROFLEX (2)		Y	UT80CRH196KD_VDIE	420
5962-9858301QXA	E	07/30/2007	1	AEROFLEX (2)		Y	UT80C196KD-WCA	420
5962-9858301QXC	E	07/30/2007	1	AEROFLEX (2)		Y	UT80C196KD-WCC	420
5962R9858301QXA	E	07/30/2007	1	AEROFLEX (2)		Y	UT80CRH196KD-WCA	420
5962R9858301QXC	E	07/30/2007	1	AEROFLEX (2)		Y	UT80CRH196KD-WCC	420
5962R9858301VXA	E	07/30/2007	1	AEROFLEX (2)		Y	UT80CRH196KD-WCA	420
5962R9858301VXC	E	07/30/2007	1	AEROFLEX (2)		Y	UT80CRH196KD-WCC	420
5962R9858302Q9A	E	07/30/2007	1	AEROFLEX (2)		Y	UT80CRH196KD_QWDIE	420
5962R9858302V9A	E	07/30/2007	1	AEROFLEX (2)		Y	UT80CRH196KD_VWDIE	420
5962-9858302QXA	E	07/30/2007	1	AEROFLEX (2)		Y	UT80C196KD-WWA	420
5962-9858302QXC	E	07/30/2007	1	AEROFLEX (2)		Y	UT80C196KD-WWC	420
5962R9858302QXA	E	07/30/2007	1	AEROFLEX (2)		Y	UT80CRH196KD-WWA	420
5962R9858302QXC	E	07/30/2007	1	AEROFLEX (2)		Y	UT80CRH196KD-WWC	420
5962R9858302VXA	E	07/30/2007	1	AEROFLEX (2)		Y	UT80CRH196KD-WWA	420
5962R9858302VXC	E	07/30/2007	1	AEROFLEX (2)		Y	UT80CRH196KD-WWC	420
5962-9858401QFA	A	06/15/2004	2	TI		Y	DS26LV31W-QML	569
5962-9858501QFA	B	08/08/2016	2	TI		Y	DS26LV32AW-QML	575
5962-9858601Q2A	B	02/17/2009	2	SRI		Y	GEM22401Q2A	656
5962-9858601Q2C	B	02/17/2009	2	SRI		Y	GEM22401Q2C	656
5962-9858601QRA	B	02/17/2009	2	SRI		Y	GEM22401QRA	656
5962-9858601QRC	B	02/17/2009	2	SRI		Y	GEM22401QRC	656
5962-9858601QSA	B	02/17/2009	2	SRI		Y	GEM22401QSA	656
5962-9858601QSC	B	02/17/2009	2	SRI		Y	GEM22401QSC	656
5962-9858701QXA	C	03/04/2013	1	AEROFLEX (2)		Y	UT69151RTEGCA	399
5962-9858701QXC	C	03/04/2013	1	AEROFLEX (2)		Y	UT69151RTEGCC	399
5962-9858701QYC	C	03/04/2013	1	AEROFLEX (2)		Y	UT69151RTEWCC	399
5962-9858701QZC	C	03/04/2013	1	AEROFLEX (2)		Y	UT69151RTEFCC	399
5962-9858801Q2A	E	07/31/2012		(NONE)	11/28/2015		TLV2772M (GEN)	710
5962-9858801QHA	E	07/31/2012		(NONE)	11/28/2015		TLV2772M (GEN)	710
5962-9858801QPA	E	07/31/2012		(NONE)	11/28/2015		TLV2772M (GEN)	710
5962-9858802Q2A	E	07/31/2012		(NONE)	11/28/2015		TLV2772AM (GEN)	710
5962-9858802QHA	E	07/31/2012		(NONE)	11/28/2015		TLV2772AM (GEN)	710

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5962-9858802QPA	E	07/31/2012	2	TI		Y	TLV2772AMJGB	710
5962-9859001MMA	F	04/01/2016	1	MICROSS		Y	MTLT1086QM-3.3	782
5962-9859001MNA	F	04/01/2016		(NONE)			OM3957 (GEN)	782
5962-9859001MTA	F	04/01/2016	1	MICROSS		Y	MTLT1086QU-3.3	782
5962-9859001MUA	F	04/01/2016	1	MICROSS		Y	MTLT1086QP-3.3	782
5962-9859001MUA	F	04/01/2016	1	MINCO		Y	MTLT1086QP-3.3	782
5962P9859001MUA	F	04/01/2016		(NONE)			OM3957 (GEN)	782
5962-9859001MXA	F	04/01/2016		(NONE)			OM3957 (GEN)	782
5962-9859101NXB	B	05/14/2003		(NONE)	06/28/2002		HI5905 (GEN)	592
5962-9859301QXA	B	10/23/2014		(NONE)	11/28/2015		54ABT162601 (GEN)	590
5962F9860101V9A	A	04/21/1999		(NONE)			ACS02 (GEN)	120
5962F9860101VCC	A	04/21/1999		(NONE)			ACS02-03 (GEN)	120
5962F9860101VXC	A	04/21/1999		(NONE)			ACS02 (GEN)	120
5962F9860201V9A	A	04/13/1999		(NONE)			ACS05 (GEN)	143
5962F9860201VCC	A	04/13/1999		(NONE)			ACS05 (GEN)	143
5962F9860201VXC	A	04/13/1999		(NONE)			ACS05 (GEN)	143
5962F9860301V9A	B	10/12/2005		(NONE)	02/06/2007		ACS04-03 (GEN)	143
5962F9860301VCC	B	10/12/2005		(NONE)	02/06/2007		ACS04-03 (GEN)	143
5962F9860301VXC	B	10/12/2005		(NONE)	02/06/2007		ACS04-03 (GEN)	143
5962-9860501QKA		01/07/1999		(NONE)	03/04/2003		54LVX3245 (GEN)	399
5962-9860501QLA		01/07/1999		(NONE)	03/04/2003		54LVX3245 (GEN)	399
5962-9860601QKA		01/07/1999		(NONE)	03/04/2003		54LVX4245 (GEN)	399
5962-9860601QLA		01/07/1999		(NONE)	03/04/2003		54LVX4245 (GEN)	399
5962-9860801Q2A	C	08/18/2014	2	TI		Y	SNJ54AHC123AFK	166
5962-9860801QEA	C	08/18/2014	2	TI		Y	SNJ54AHC123AJ	166
5962-9860801QFA	C	08/18/2014	2	TI		Y	SNJ54AHC123AW	166
5962-9861101Q2A	B	11/03/2015		(NONE)	11/28/2015		54128 (GEN)	569
5962-9861101QCA	B	11/03/2015	1	TI		Y	SNJ54128J	569
5962-9861101QDA	B	11/03/2015	1	TI		Y	SNJ54128W	569
5962-9861201QXA	D	08/11/2010	2	TI		Y	SMJ320F240HFPM40	432
5962-9861202QXA	D	08/11/2010		(NONE)			320F240 (GEN)	432
5962F9861301V9A	J	10/01/2012	2	INTERSIL		Y	HS0-139RH-Q	776
5962F9861301QCC	J	10/01/2012	2	INTERSIL		Y	HS1-139RH-8	776
5962F9861301VCC	J	10/01/2012	2	INTERSIL		Y	HS1-139RH-Q	776
5962R9861301TCC	J	10/01/2012		(NONE)	03/23/2003		HS-139 (GEN)	776
5962F9861301QXC	J	10/01/2012	2	INTERSIL		Y	HS9-139RH-8	776
5962F9861301VXC	J	10/01/2012	2	INTERSIL		Y	HS9-139RH-Q	776
5962R9861301TXC	J	10/01/2012		(NONE)	03/23/2003		HS-139 (GEN)	776
5962F9861302V9A	J	10/01/2012		(NONE)	01/02/2014		HS-139B (GEN)	776
5962F9861302QCC	J	10/01/2012		(NONE)	01/02/2014		HS-139B (GEN)	776
5962F9861302VCC	J	10/01/2012		(NONE)	01/02/2014		HS-139B (GEN)	776
5962F9861302QXC	J	10/01/2012		(NONE)	01/02/2014		HS-139B (GEN)	776
5962F9861302VXC	J	10/01/2012		(NONE)	01/02/2014		HS-139B (GEN)	776
5962F9861303V9A	J	10/01/2012	2	INTERSIL		Y	HS0-139EH-Q	776
5962F9861303VCC	J	10/01/2012	2	INTERSIL		Y	HS1-139EH-Q	776
5962F9861303VXC	J	10/01/2012	2	INTERSIL		Y	HS9-139EH-Q	776
5962-9861401QRA	A	08/16/2010		(NONE)			AD977A (GEN)	592
5962H9861501QXC	B	10/17/2013		(NONE)			1M8C3V30 (GEN)	629
5962H9861501VXC	B	10/17/2013		(NONE)			1M8C3V30 (GEN)	629

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5962H9861502QXC	B	10/17/2013		(NONE)			1M8C3V35 (GEN)	629
5962H9861502VXC	B	10/17/2013		(NONE)			1M8C3V35 (GEN)	629
5962-9861601Q2A	A	10/22/2007	2	TI		Y	SNJ54AHCT123AFK	166
5962-9861601QEA	A	10/22/2007	2	TI		Y	SNJ54AHCT123AJ	166
5962-9861601QFA	A	10/22/2007	2	TI		Y	SNJ54AHCT123AW	166
5962-9861701Q2A	B	08/25/2014	1	TI		Y	SNJ54LS06FK	523
5962-9861701QCA	B	08/25/2014	1	TI		Y	SNJ54LS06J	523
5962-9861901QKA		02/01/1999		(NONE)	03/04/2003		54LVXC3245 (GEN)	399
5962-9861901QLA		02/01/1999		(NONE)	03/04/2003		54LVXC3245 (GEN)	399
5962-9862001QKA		02/19/1999		(NONE)	03/04/2003		54LVXC4245 (GEN)	590
5962-9862001QLA		02/19/1999		(NONE)	03/04/2003		54LVXC4245 (GEN)	590
5962-9862101QFA		12/21/1998		(NONE)			54ACT3301 (GEN)	422
5962F9862201V9A	A	04/13/1999		(NONE)			ACS11 (GEN)	112
5962F9862201VCC	A	04/13/1999		(NONE)			ACS11 (GEN)	112
5962F9862201VXC	A	04/13/1999		(NONE)			ACS11 (GEN)	112
5962F9862301V9A	A	04/05/1999		(NONE)			ACS14 (GEN)	143
5962F9862301VCC	A	04/05/1999		(NONE)			ACS14-03 (GEN)	143
5962F9862301VXC	A	04/05/1999		(NONE)			ACS14-03 (GEN)	143
5962F9862401V9A	A	04/13/1999		(NONE)			ACS32 (GEN)	142
5962F9862401VCC	A	04/13/1999		(NONE)	09/14/2003		ACS32 (GEN)	142
5962F9862401VXC	A	04/13/1999		(NONE)	09/14/2003		ACS32 (GEN)	142
5962F9862501V9A	A	04/05/1999		(NONE)			ACS132 (GEN)	109
5962F9862501VCC	A	04/05/1999		(NONE)			ACS132 (GEN)	109
5962F9862501VXC	A	04/05/1999		(NONE)			ACS132 (GEN)	109
5962-9862701Q2A	B	08/25/2014		(NONE)	11/28/2015		54AS74A (GEN)	158
5962-9862701QCA	B	08/25/2014	2	TI		Y	SNJ54AS74AJ	158
5962-9862801QPA	A	12/01/2009		(NONE)	03/30/2001		LT1126 (GEN)	710
5962F9862901V9A	A	09/13/1999		(NONE)			ACS21 (GEN)	114
5962F9862901VCC	A	09/13/1999		(NONE)			ACS21 (GEN)	114
5962F9862901VXC	A	09/13/1999		(NONE)			ACS21 (GEN)	114
5962F9863001V9A	A	09/13/1999		(NONE)			ACS27 (GEN)	122
5962F9863001VCC	A	09/13/1999		(NONE)			ACS27 (GEN)	122
5962F9863001VXC	A	09/13/1999		(NONE)			ACS27 (GEN)	122
5962F9863101V9A	A	09/13/1999		(NONE)			ACS30 (GEN)	106
5962F9863101VCC	A	09/13/1999		(NONE)			ACS30 (GEN)	106
5962F9863101VXC	A	09/13/1999		(NONE)			ACS30 (GEN)	106
5962F9863201V9A	A	09/13/1999		(NONE)			ACS109 (GEN)	152
5962F9863201VEC	A	09/13/1999		(NONE)			ACS109 (GEN)	152
5962F9863201VXC	A	09/13/1999		(NONE)			ACS109 (GEN)	152
5962F9863301V9A	A	09/13/1999		(NONE)			ACS147 (GEN)	345
5962F9863301VEC	A	09/13/1999		(NONE)			ACS147 (GEN)	345
5962F9863301VXC	A	09/13/1999		(NONE)			ACS147 (GEN)	345
5962F9863401V9A	A	09/13/1999		(NONE)			ACS174 (GEN)	159
5962F9863401VEC	A	09/13/1999		(NONE)			ACS174 (GEN)	159
5962F9863401VXC	A	09/13/1999		(NONE)			ACS174 (GEN)	159
5962F9863501V9A	A	09/13/1999		(NONE)			ACS175 (GEN)	152
5962F9863501VEC	A	09/13/1999		(NONE)			ACS175 (GEN)	152
5962F9863501VXC	A	09/13/1999		(NONE)			ACS175 (GEN)	152
5962-9863601QGA	D	10/05/2011	1	MINCO		Y	MTLF155AQH	703

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5962R9863601VGA	D	10/05/2011	1	ANALOG (4)		Y	PM155AJ/QMLR	703
5962-9863601QPA	D	10/05/2011	1	MINCO		Y	MTLF155AQD8	703
5962R9863601VPA	D	10/05/2011	1	ANALOG (4)		Y	PM155AZ/QMLR	703
5962-9863602QGA	D	10/05/2011	1	MINCO		Y	MTLF156AQH	703
5962R9863602VGA	D	10/05/2011	1	ANALOG (4)		Y	PM156AJ/QMLR	703
5962-9863602QPA	D	10/05/2011	1	MINCO		Y	MTLF156AQD8	703
5962R9863602VPA	D	10/05/2011	1	ANALOG (4)		Y	PM156AZ/QMLR	703
5962R9863701VGA	E	06/22/2011	1	ANALOG (4)		Y	PM108AJ/QMLR	721
5962R9863701VHA	E	06/22/2011	1	ANALOG (4)		Y	PM108AL/QMLR	721
5962R9863701VPA	E	06/22/2011	1	ANALOG (4)		Y	PM108AZ/QMLR	721
5962-9863702QCA	E	06/22/2011	1	MINCO		Y	MTLM108AQD	721
5962R9863702QCA	E	06/22/2011		(NONE)			LM108A (GEN)	721
5962R9863702VCA	E	06/22/2011		(NONE)			LM108A (GEN)	721
5962-9863702QGA	E	06/22/2011	1	MINCO		Y	MTLM108AQH	721
5962L9863702VGA	E	06/22/2011		(NONE)	03/11/2011		LM108A (GEN)	721
5962R9863702QGA	E	06/22/2011		(NONE)	03/11/2011		LM108A (GEN)	721
5962R9863702VGA	E	06/22/2011		(NONE)	03/11/2011		LM108A (GEN)	721
5962L9863702VHA	E	06/22/2011		(NONE)	03/11/2011		LM108A (GEN)	721
5962R9863702QHA	E	06/22/2011		(NONE)			LM108A (GEN)	721
5962R9863702VHA	E	06/22/2011		(NONE)	03/11/2011		LM108A (GEN)	721
5962-9863702QPA	E	06/22/2011	1	MINCO		Y	MTLM108AQD8	721
5962R9863702QPA	E	06/22/2011		(NONE)			LM108A (GEN)	721
5962R9863702VPA	E	06/22/2011		(NONE)			LM108A (GEN)	721
5962L9863702VZA	E	06/22/2011		(NONE)	03/11/2011		LM108A (GEN)	721
5962R9863702QZA	E	06/22/2011		(NONE)			LM108A (GEN)	721
5962R9863702VZA	E	06/22/2011		(NONE)	03/11/2011		LM108A (GEN)	721
5962-9863801HUA	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2806.5DW/CH	594
5962-9863801HUC	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2806.5DW/CH	594
5962-9863801HXA	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2806.5DX/CH	594
5962-9863801HXC	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2806.5DX/CH	594
5962-9863801HYA	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2806.5DY/CH	594
5962-9863801HYC	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2806.5DY/CH	594
5962-9863801HZA	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2806.5DZ/CH	594
5962-9863801HZC	C	08/06/2013	1C	INTER. RECT.2		Y	AFL2806.5DZ/CH	594
5962R9863901V2A	E	03/28/2011		(NONE)			OP07A (GEM)	701
5962R9863901VGA	E	03/28/2011	1	ANALOG (4)		Y	OP07AJ/QMLR	701
5962R9863901VHA	E	03/28/2011	1	ANALOG (4)		Y	OP07AL/QMLR	701
5962R9863901VPA	E	03/28/2011	1	ANALOG (4)		Y	OP07AZ/QMLR	701
5962-9864001HNA	C	02/17/2011	1	SOLITRON		Y	SDP7815ANHD	782
5962-9864001HNC	C	02/17/2011	1	SOLITRON		Y	SDP7815ANHG	782
5962-9864001HTA	C	02/17/2011	1	SOLITRON		Y	SDP7815ATHD	782
5962-9864001HTC	C	02/17/2011	1	SOLITRON		Y	SDP7815ATHG	782
5962-9864001HUA	C	02/17/2011	1	SOLITRON		Y	SDP7815AUHD	782
5962-9864001HUC	C	02/17/2011	1	SOLITRON		Y	SDP7815AUHG	782
5962-9864001HZA	C	02/17/2011	1	SOLITRON		Y	SDP7815AZHD	782
5962-9864001HZC	C	02/17/2011	1	SOLITRON		Y	SDP7815AZHG	782
5962-9864101HNA	C	05/15/2012	1	SOLITRON		Y	SDP7915ANHD	783
5962-9864101HNC	C	05/15/2012	1	SOLITRON		Y	SDP7915ANHG	783
5962-9864101HTA	C	05/15/2012	1	SOLITRON		Y	SDP7915ATHD	783

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5962-9864101HTC	C	05/15/2012	1	SOLITRON		Y	SDP7915ATHG	783
5962-9864101HUA	C	05/15/2012	1	SOLITRON		Y	SDP7915AUHD	783
5962-9864101HUC	C	05/15/2012	1	SOLITRON		Y	SDP7915AUHG	783
5962-9864101HZA	C	05/15/2012	1	SOLITRON		Y	SDP7915AZHD	783
5962-9864101HZC	C	05/15/2012	1	SOLITRON		Y	SDP7915AZHG	783
5962-9864201HNA	C	05/15/2012	1	SOLITRON		Y	SDP7905ANHD	783
5962-9864201HNC	C	05/15/2012	1	SOLITRON		Y	SDP7905ANHG	783
5962-9864201HTA	C	05/15/2012	1	SOLITRON		Y	SDP7905ATHD	783
5962-9864201HTC	C	05/15/2012	1	SOLITRON		Y	SDP7905ATHG	783
5962-9864201HUA	C	05/15/2012	1	SOLITRON		Y	SDP7905AUHD	783
5962-9864201HUC	C	05/15/2012	1	SOLITRON		Y	SDP7905AUHG	783
5962-9864201HZA	C	05/15/2012	1	SOLITRON		Y	SDP7905AZHD	783
5962-9864201HZC	C	05/15/2012	1	SOLITRON		Y	SDP7905AZHG	783
5962-9864301HNA	C	05/15/2012	1	SOLITRON		Y	SDP7805ANHD	782
5962-9864301HNC	C	05/15/2012	1	SOLITRON		Y	SDP7805ANHG	782
5962-9864301HTA	C	05/15/2012	1	SOLITRON		Y	SDP7805ATHD	782
5962-9864301HTC	C	05/15/2012	1	SOLITRON		Y	SDP7805ATHG	782
5962-9864301HUA	C	05/15/2012	1	SOLITRON		Y	SDP7805AUHD	782
5962-9864301HUC	C	05/15/2012	1	SOLITRON		Y	SDP7805AUHG	782
5962-9864301HZA	C	05/15/2012	1	SOLITRON		Y	SDP7805AZHD	782
5962-9864301HZC	C	05/15/2012	1	SOLITRON		Y	SDP7805AZHG	782
5962H9864401QYC	B	11/27/2012	2	HONEYWELL (1)		Y	HX6656/NQHC	659
5962H9864401VYC	B	11/27/2012	2	HONEYWELL (1)		Y	HX6656/NVHC	659
5962H9864401QZC	B	11/27/2012	2	HONEYWELL (1)		Y	HX6656/XQHC	659
5962H9864401VZC	B	11/27/2012	2	HONEYWELL (1)		Y	HX6656/XVHC	659
5962H9864402QYC	B	11/27/2012	2	HONEYWELL (1)		Y	HX6656/NQHT	659
5962H9864402VYC	B	11/27/2012	2	HONEYWELL (1)		Y	HX6656/NVHT	659
5962H9864402QZC	B	11/27/2012	2	HONEYWELL (1)		Y	HX6656/XQHT	659
5962H9864402VZC	B	11/27/2012	2	HONEYWELL (1)		Y	HX6656/XVHT	659
5962-9864501QCA	B	04/20/2010		(NONE)	10/03/2004		HA-4741 (GEN)	713
5962-9864601QEA	D	04/26/2013	2	ANALOG (2)		Y	AD8306A/QMLQ	899
5962R9864602VXA	D	04/26/2013	2	ANALOG (4)		Y	AD8306AF/QMLR	899
5962L9864603VXA	D	04/26/2013	2	ANALOG (4)		Y	AD8306AF/QMLL	899
5962-9864701H4A	F	10/28/2014		(NONE)			1083 (GEN)	780
5962-9864701HMA	F	10/28/2014		(NONE)			1083 (GEN)	780
5962-9864701HNA	F	10/28/2014		(NONE)			1083 (GEN)	780
5962-9864701HTA	F	10/28/2014		(NONE)			1083 (GEN)	780
5962-9864701HUA	F	10/28/2014		(NONE)			1083 (GEN)	780
5962-9864701HXA	F	10/28/2014		(NONE)			1083 (GEN)	780
5962-9864701HYA	F	10/28/2014		(NONE)			1083 (GEN)	780
5962-9864701HZA	F	10/28/2014		(NONE)			1083 (GEN)	780
5962-9864801H4A	E	01/05/2015	1	SOLITRON		Y	SDP10844HD	780
5962-9864801H4C	E	01/05/2015	1	SOLITRON		Y	SDP10844HG	780
5962-9864801HMA	E	01/05/2015	1	SOLITRON		Y	SDP1084MHD	780
5962-9864801HMC	E	01/05/2015	1	SOLITRON		Y	SDP1084MHG	780
5962-9864801HNA	E	01/05/2015	1	SOLITRON		Y	SDP1084NHD	780
5962-9864801HNC	E	01/05/2015	1	SOLITRON		Y	SDP1084NHG	780
5962-9864801HTA	E	01/05/2015	1	SOLITRON		Y	SDP1084THD	780
5962-9864801HTC	E	01/05/2015	1	SOLITRON		Y	SDP1084THG	780

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5962-9864801HUA	E	01/05/2015	1	SOLITRON		Y	SDP1084UHD	780
5962-9864801HUC	E	01/05/2015	1	SOLITRON		Y	SDP1084UHG	780
5962-9864801HYA	E	01/05/2015	1	SOLITRON		Y	SDP1084YHD	780
5962-9864801HYC	E	01/05/2015	1	SOLITRON		Y	SDP1084YHG	780
5962-9864801HZA	E	01/05/2015	1	SOLITRON		Y	SDP1084ZHD	780
5962-9864801HZC	E	01/05/2015	1	SOLITRON		Y	SDP1084ZHG	780
5962-9864901HNA	C	05/15/2012	1	SOLITRON		Y	SDP1085NHD	780
5962-9864901HNC	C	05/15/2012	1	SOLITRON		Y	SDP1085NHG	780
5962-9864901HTA	C	05/15/2012	1	SOLITRON		Y	SDP1085THD	780
5962-9864901HTC	C	05/15/2012	1	SOLITRON		Y	SDP1085THG	780
5962-9864901HUA	C	05/15/2012	1	SOLITRON		Y	SDP1085UHD	780
5962-9864901HUC	C	05/15/2012	1	SOLITRON		Y	SDP1085UHG	780
5962-9864901HZA	C	05/15/2012	1	SOLITRON		Y	SDP1085ZHD	780
5962-9864901HZC	C	05/15/2012	1	SOLITRON		Y	SDP1085ZHG	780
5962-9865001HNA	B	03/07/2011	1	SOLITRON		Y	SDP1086NHD	780
5962-9865001HNC	B	03/07/2011	1	SOLITRON		Y	SDP1086NHG	780
5962-9865001HTA	B	03/07/2011	1	SOLITRON		Y	SDP1086THD	780
5962-9865001HTC	B	03/07/2011	1	SOLITRON		Y	SDP1086THG	780
5962-9865001HUA	B	03/07/2011	1	SOLITRON		Y	SDP1086UHD	780
5962-9865001HUC	B	03/07/2011	1	SOLITRON		Y	SDP1086UHG	780
5962-9865001HZA	B	03/07/2011	1	SOLITRON		Y	SDP1086ZHD	780
5962-9865001HZC	B	03/07/2011	1	SOLITRON		Y	SDP1086ZHG	780
5962-9865101QFA	M	10/22/2015	3	TI		Y	DS90LV031AW-QML	564
5962-9865101QXA	M	10/22/2015		(NONE)	12/03/2008		DS90LV031A (GEN)	564
5962H9865102Q9A	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LV_QDIE	564
5962H9865102V9A	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LV_VDIE	564
5962H9865102QYA	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVUCA	564
5962H9865102QYC	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVUCC	564
5962H9865102VYA	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVUCA	564
5962H9865102VYC	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVUCC	564
5962R9865103Q9A	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LV_QDIE	564
5962R9865103V9A	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LV_VDIE	564
5962R9865103QYA	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVUCA	564
5962R9865103QYC	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVUCC	564
5962R9865103VYA	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVUCA	564
5962R9865103VYC	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVUCC	564
5962H9865104Q9A	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVE_QDIE	564
5962H9865104V9A	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVE_VDIE	564
5962H9865104QYA	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVEUCA	564
5962H9865104QYC	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVEUCC	564
5962H9865104VYA	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVEUCA	564
5962H9865104VYC	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVEUCC	564
5962R9865105Q9A	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVE_QDIE	564
5962R9865105V9A	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVE_VDIE	564
5962R9865105QYA	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVEUCA	564
5962R9865105QYC	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVEUCC	564
5962R9865105VYA	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVEUCA	564
5962R9865105VYC	M	10/22/2015	1	AEROFLEX (2)		Y	UT54LVDS031LVEUCC	564
5962R9865106VYC	M	10/22/2015	2	STMICRO		Y	RH-LVDS31K	564

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5962F9865107V9A	M	10/22/2015	2	STMICRO		Y	RHFLVDS31AD2V	564
5962F9865107VZA	M	10/22/2015	2	STMICRO		Y	RHFLVDS31AK02V	564
5962F9865107VZC	M	10/22/2015	2	STMICRO		Y	RHFLVDS31AK01V	564
5962F9865108V9A	M	10/22/2015	2	STMICRO		Y	RHFLVDS315D2V	564
5962F9865108VZA	M	10/22/2015	2	STMICRO		Y	RHFLVDS315K02V	564
5962F9865108VZC	M	10/22/2015	2	STMICRO		Y	RHFLVDS315K01V	564
5962-9865201QFA	J	11/02/2015	3	TI		Y	DS90LV032AW-QML	575
5962-9865201QXA	J	11/02/2015		(NONE)	12/03/2008		DS90LV032A (GEN)	575
5962H9865202Q9A	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LV_QDIE	575
5962H9865202V9A	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LV_VDIE	575
5962H9865202QYA	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVUCA	575
5962H9865202QYC	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVUCC	575
5962H9865202VYA	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVUCA	575
5962H9865202VYC	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVUCC	575
5962R9865203Q9A	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LV_QDIE	575
5962R9865203V9A	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LV_VDIE	575
5962R9865203QYA	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVUCA	575
5962R9865203QYC	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVUCC	575
5962R9865203VYA	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVUCA	575
5962R9865203VYC	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVUCC	575
5962H9865204Q9A	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVE_QDIE	575
5962H9865204V9A	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVE_VDIE	575
5962H9865204QYA	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVEUCA	575
5962H9865204QYC	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVEUCC	575
5962H9865204VYA	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVEUCA	575
5962H9865204VYC	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVEUCC	575
5962R9865205Q9A	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVE_QDIE	575
5962R9865205V9A	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVE_VDIE	575
5962R9865205QYA	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVEUCA	575
5962R9865205QYC	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVEUCC	575
5962R9865205VYA	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVEUCA	575
5962R9865205VYC	J	11/02/2015	1	AEROFLEX (2)		Y	UT54LVDS032LVEUCC	575
5962R9865206VYC	J	11/02/2015	2	STMICRO		Y	RH-LVDS32K	575
5962F9865207V9A	J	11/02/2015	2	STMICRO		Y	RHFLVDS32AD2V	575
5962F9865207VZA	J	11/02/2015	2	STMICRO		Y	RHFLVDS32AK02V	575
5962F9865207VZC	J	11/02/2015	2	STMICRO		Y	RHFLVDS32AK01V	575
5962F9865208V9A	J	11/02/2015	2	STMICRO		Y	RHFLVDS325D2V	575
5962F9865208VZA	J	11/02/2015	2	STMICRO		Y	RHFLVDS325K02V	575
5962F9865208VZC	J	11/02/2015	2	STMICRO		Y	RHFLVDS325K01V	575
5962-9865501QJA	B	03/20/2014	1	TI		Y	CD54HC4514F3A	280
5962-9865901HXA		06/18/2001		(NONE)	08/29/2003		AD10265 (GEN)	592
5962-9866101QXA	E	07/28/2009	3	TI		Y	SMJ320C6701W14	432
5962-9866101VXA	E	07/28/2009	3	TI		Y	SMV320C6701GLPW14	432
5962-9866102QXA	E	07/28/2009		(NONE)			320C6701 (GEN)	432
5962-9866102VXA	E	07/28/2009	3	TI		Y	SMV320C6701GLPM14	432
5962-9866102VYC	E	07/28/2009	3	TI		Y	SMV320C6701ZMBM14	432
5962-98A0101QXC		12/05/1997		(NONE)			5353-035 (GEN)	365
5962-98A0201QXC	A	03/06/2013		(NONE)	12/31/2010		6580-046 (GEN)	365
5962-98A0202QXC	A	03/06/2013	2	ON SEMI.		Y	20461-008	365

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5962-98A0301QXC	A	02/25/1998		(NONE)	12/31/2010		6721-052 (GEN)	365
5962-98A0401QXC		12/29/1997		(NONE)	12/31/2010		6580-045 (GEN)	365
5962-98A0501QXC		12/22/1997		(NONE)			5352-044 (GEN)	365
5962-98A0601QXC	A	01/25/2011		(NONE)	12/31/2010		6580-028 (GEN)	365
5962-98A0602QXC	A	01/25/2011	3	ON SEMI.		Y	20461-010	365
5962-98A0701QXC	A	10/14/1998		(NONE)			6580-063 (GEN)	365
5962-98A0801QXC	A	09/29/1998		(NONE)			6565-041 (GEN)	365
5962-98A0901NXB		03/10/1998		(NONE)			6580-029 (GEN)	365
5962-98A1001QXC		03/11/1998		(NONE)			6580-530 (GEN)	365
5962-98A1101QXC	C	03/01/2011		(NONE)	12/31/2010		11155-001 (GEN)	365
5962-98A1102QXC	C	03/01/2011	1	ON SEMI.		Y	11155-003	365
5962-98A1201QXC	B	12/08/1999		(NONE)	12/31/2010		6580-057 (GEN)	365
5962-98A1202QXC	B	12/08/1999	2	ON SEMI.		Y	20461-005	365
5962-98A1301QXC		06/02/1998		(NONE)			6580-031 (GEN)	365
5962-98A1401QXC	A	02/14/2011		(NONE)	12/31/2010		6580-032 (GEN)	365
5962-98A1402QXC	A	02/14/2011	2	ON SEMI.		Y	20461-009	365
5962-98A1501NXB		06/02/1998		(NONE)			6580-033 (GEN)	365
5962-98A1601VXA		10/22/1998		(NONE)	03/31/2000		BXM-100 (GEN)	365
5962-98A1701VXA		10/22/1998		(NONE)	03/31/2000		BXM-300 (GEN)	365
5962-98A1702VXA		10/22/1998		(NONE)	03/31/2000		BXM-300A (GEN)	365
5962-98A1801VXA		08/27/1999		(NONE)	03/31/2000		BXM-400A (GEN)	365
5962-98A1901QXC		08/27/1998		(NONE)	12/31/2010		6580-050 (GEN)	365
5962-98A1901QYC		08/27/1998		(NONE)	12/31/2010		6580-051 (GEN)	365
5962-98A1902QXC		08/27/1998	2	ON SEMI.		Y	20461-007	365
5962-98A2001QXC	A	03/01/2011		(NONE)	12/31/2010		6580-526 (GEN)	365
5962-98A2002QXC	A	03/01/2011	1	ON SEMI.		Y	20461-003	365
5962-98A2101QXC	C	03/01/2011		(NONE)			6583-508 (GEN)	365
5962-98A2102QXC	C	03/01/2011		(NONE)	12/31/2010		6583-512 (GEN)	365
5962-98A2103QXC	C	03/01/2011	3	ON SEMI.		Y	20456-001	365
5962-98A2201QXC		07/30/1998		(NONE)	12/31/2010		9880-026 (GEN)	365
5962H98A2301QTC	C	11/24/2014	1	HONEYWELL (1)		Y	22021752-012	365
5962H98A2302QTC	C	11/24/2014	1	HONEYWELL (1)		Y	22021752-050	365
5962H98A2401QTC	C	11/24/2014	1	HONEYWELL (1)		Y	22021540-012	365
5962H98A2402QTC	C	11/24/2014	1	HONEYWELL (1)		Y	22021540-050	365
5962H98A2501QXC	D	09/18/2015	1	HONEYWELL (1)		Y	22021745-012	365
5962H98A2502QXC	D	09/18/2015	1	HONEYWELL (1)		Y	22021745-050	365
5962H98A2601QTC	C	09/18/2015	1	HONEYWELL (1)		Y	22022979-012	365
5962H98A2602QTC	C	09/18/2015	1	HONEYWELL (1)		Y	22022979-050	365
5962H98A2701QTC	B	09/18/2015	1	HONEYWELL (1)		Y	22021730-012	365
5962H98A2702QTC	B	09/18/2015	1	HONEYWELL (1)		Y	22021730-050	365
5962H98A2801QXC	B	09/18/2015	1	HONEYWELL (1)		Y	22021806-012	365
5962H98A2802QXC	B	09/18/2015	1	HONEYWELL (1)		Y	22021806-050	365
5962H98A2901QXC	B	09/18/2015	1	HONEYWELL (1)		Y	22021812-012	365
5962H98A2901VXC	B	09/18/2015	1	HONEYWELL (1)		Y	22021812-008	365
5962H98A2902QXC	B	09/18/2015	1	HONEYWELL (1)		Y	22021812-050	365
5962H98A3001QXC	A	10/26/2015	1	HONEYWELL (1)		Y	22021718-012	365
5962H98A3002QXC	A	10/26/2015	1	HONEYWELL (1)		Y	22021718-050	365
5962H98A3101QXC	B	10/26/2015	1	HONEYWELL (1)		Y	22021712-012	365
5962H98A3101VXC	B	10/26/2015	1	HONEYWELL (1)		Y	22021712-008	365

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5962H98A3102QXC	B	10/26/2015	1	HONEYWELL (1)		Y	22021712-050	365
5962H98A3201QTC	E	10/26/2015	1	HONEYWELL (1)		Y	22022600-012	365
5962H98A3201VTC	E	10/26/2015	1	HONEYWELL (1)		Y	22022600	365
5962H98A3201QXC	E	10/26/2015	1	HONEYWELL (1)		Y	22022256-012	365
5962H98A3201VXC	E	10/26/2015	1	HONEYWELL (1)		Y	22022256	365
5962H98A3202QTC	E	10/26/2015	1	HONEYWELL (1)		Y	22022600-050	365
5962H98A3202QXC	E	10/26/2015	1	HONEYWELL (1)		Y	22022256-050	365
5962H98A3203QTC	E	10/26/2015	1	HONEYWELL (1)		Y	22022600-112	365
5962H98A3204QTC	E	10/26/2015	1	HONEYWELL (1)		Y	22028966-012	365
5962H98A3204VTC	E	10/26/2015	1	HONEYWELL (1)		Y	22028966-008	365
5962-98A3301QXC		08/19/1998		(NONE)			6580-527 (GEN)	365
5962-9950101QPA	B	11/09/2009		(NONE)	03/30/2001		LTC1150 (GEN)	719
5962-9950201QGA	A	11/09/2009		(NONE)	03/30/2001		LT1077 (GEN)	701
5962-9950201QPA	A	11/09/2009		(NONE)	03/30/2001		LT1077 (GEN)	701
5962-9950301QPA	A	12/01/2009		(NONE)	03/30/2001		LT1101 (GEN)	754
5962R9950401V9A	K	03/25/2011	1	TI		Y	LM124 MDR	713
5962L9950401VCA	K	03/25/2011		(NONE)			LM124A (GEN)	713
5962R9950401QCA	K	03/25/2011		(NONE)			LM124A (GEN)	713
5962R9950401VCA	K	03/25/2011	1	TI		Y	LM124AJRQMLV	713
5962L9950401VDA	K	03/25/2011		(NONE)			LM124A (GEN)	713
5962R9950401QDA	K	03/25/2011		(NONE)			LM124A (GEN)	713
5962R9950401VDA	K	03/25/2011	1	TI		Y	LM124AWRQMLV	713
5962L9950401VZA	K	03/25/2011		(NONE)			LM124A (GEN)	713
5962R9950401QZA	K	03/25/2011		(NONE)			LM124A (GEN)	713
5962R9950401VZA	K	03/25/2011	1	TI		Y	LM124AWGRQMLV	713
5962R9950402V9A	K	03/25/2011	1	TI		Y	LM124 MDE	713
5962R9950402VCA	K	03/25/2011	1	TI		Y	LM124AJRLQMLV	713
5962R9950402VDA	K	03/25/2011	1	TI		Y	LM124AWRLQMLV	713
5962R9950402VZA	K	03/25/2011	1	TI		Y	LM124AWGRLQMLV	713
5962-9950403V9B	K	03/25/2011	1B	TI		Y	LM124AKGD-SP	713
5962-9950403VCA	K	03/25/2011	1B	TI		Y	LM124AJQMLV	713
5962-9950501QXA		04/22/1999		(NONE)	03/04/2003		54LCX16244 (GEN)	509
5962-9950601QKA		05/25/1999		(NONE)	03/04/2003		54LVX3383 (GEN)	399
5962-9950601QLA		05/25/1999		(NONE)	03/04/2003		54LVX3383 (GEN)	399
5962-9950701QKA		04/22/1999		(NONE)	03/04/2003		54LVX3384 (GEN)	399
5962-9950701QLA		04/22/1999		(NONE)	03/04/2003		54LVX3384 (GEN)	399
5962-9950801Q2A	B	08/29/2014	3	TI		Y	SNJ54LVTH240FK	529
5962-9950801V2A	B	08/29/2014		(NONE)	11/28/2015		54LVTH240 (GEN)	529
5962-9950801QRA	B	08/29/2014	3	TI		Y	SNJ54LVTH240J	529
5962-9950801VRA	B	08/29/2014		(NONE)	11/28/2015		54LVTH240 (GEN)	529
5962-9950801QSA	B	08/29/2014	3	TI		Y	SNJ54LVTH240W	529
5962-9950801VSA	B	08/29/2014	3	TI		Y	SNV54LVTH240W	529
5962-9950901Q2A	B	08/26/2014	3	TI		Y	SNJ54LVTH373FK	342
5962-9950901QRA	B	08/26/2014	3	TI		Y	SNJ54LVTH373J	342
5962-9950901QSA	B	08/26/2014	3	TI		Y	SNJ54LVTH373W	342
5962-9951001Q2A	B	08/26/2014	3	TI		Y	SNJ54LVTH374FK	159
5962-9951001QRA	B	08/26/2014	3	TI		Y	SNJ54LVTH374J	159
5962-9951001QSA	B	08/26/2014	3	TI		Y	SNJ54LVTH374W	159
5962F9951101V9A	D	06/25/2015	3	INTERSIL		Y	HS0-4423RH-Q	519

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962F9951101QXC	D	06/25/2015	3	INTERSIL		Y	HS9-4423RH-8	519
5962F9951101VXC	D	06/25/2015	3	INTERSIL		Y	HS9-4423RH-Q	519
5962R9951101TXC	D	06/25/2015		(NONE)			HS-4423 (GEN)	519
5962F9951102V9A	D	06/25/2015	3	INTERSIL		Y	HS0-4423BRH-Q	519
5962F9951102QXC	D	06/25/2015	3	INTERSIL		Y	HS9-4423BRH-8	519
5962F9951102VXC	D	06/25/2015	3	INTERSIL		Y	HS9-4423BRH-Q	519
5962R9951102TXC	D	06/25/2015		(NONE)	03/23/2003		HS-4423B (GEN)	519
5962F9951103V9A	D	06/25/2015	3	INTERSIL		Y	HS0-4423EH-Q	519
5962F9951103VXC	D	06/25/2015	3	INTERSIL		Y	HS9-4423EH-Q	519
5962F9951104V9A	D	06/25/2015	3	INTERSIL		Y	HS0-4423BEH-Q	519
5962F9951104VXC	D	06/25/2015	3	INTERSIL		Y	HS9-4423BEH-Q	519
5962-9951401NXB	C	11/27/2012		(NONE)	11/23/2010		XQ1701L (GEN)	669
5962-9951401QYA	C	11/27/2012		(NONE)	11/23/2010		XQ1701L (GEN)	669
5962-9951501QGA	E	08/09/2016	1	MICROSS		Y	MTLM101AQH	700
5962-9951501VGA	E	08/09/2016		(NONE)	12/03/2008		LM101A (GEN)	700
5962L9951501VGA	E	08/09/2016	2	TI		Y	LM101AHLQMLV	700
5962R9951501QGA	E	08/09/2016		(NONE)			LM101A (GEN)	700
5962R9951501VGA	E	08/09/2016		(NONE)	12/03/2008		LM101A (GEN)	700
5962-9951501VHA	E	08/09/2016		(NONE)	12/03/2008		LM101A (GEN)	700
5962L9951501VHA	E	08/09/2016	2	TI	07/19/2017	Y	LM101AWLQMLV	700
5962R9951501QHA	E	08/09/2016		(NONE)			LM101A (GEN)	700
5962R9951501VHA	E	08/09/2016		(NONE)	12/03/2008		LM101A (GEN)	700
5962-9951501QPA	E	08/09/2016	1	MICROSS		Y	MTLM101AD8	700
5962-9951501VPA	E	08/09/2016		(NONE)	12/03/2008		LM101A (GEN)	700
5962L9951501VPA	E	08/09/2016	2	TI		Y	LM101AJLQMLV	700
5962R9951501QPA	E	08/09/2016		(NONE)			LM101A (GEN)	700
5962R9951501VPA	E	08/09/2016		(NONE)			LM101A (GEN)	700
5962P9951701QXA	M	03/12/2015		(NONE)			LM137 (GEN)	781
5962P9951701VXA	M	03/12/2015		(NONE)			LM137 (GEN)	781
5962-9951701VZA	M	03/12/2015		(NONE)	12/03/2008		LM137 (GEN)	781
5962P9951701QZA	M	03/12/2015		(NONE)			LM137 (GEN)	781
5962P9951701VZA	M	03/12/2015		(NONE)			LM137 (GEN)	781
5962P9951702QYA	M	03/12/2015		(NONE)			LM137 (GEN)	781
5962P9951702VYA	M	03/12/2015		(NONE)			LM137 (GEN)	781
5962R9951703V9A	M	03/12/2015	2	TI		Y	LM117H MDR	780
5962R9951703QXA	M	03/12/2015		(NONE)			LM117 (GEN)	780
5962R9951703VXA	M	03/12/2015	2	TI		Y	LM117HRQMLV	780
5962-9951703VZA	M	03/12/2015		(NONE)	12/03/2008		LM117 (GEN)	780
5962R9951703QZA	M	03/12/2015		(NONE)			LM117 (GEN)	780
5962R9951703VZA	M	03/12/2015		(NONE)			LM117 (GEN)	780
5962R9951704QYA	M	03/12/2015		(NONE)			LM117 (GEN)	780
5962R9951704VYA	M	03/12/2015	2	TI		Y	LM117KRQMLV	780
5962R9951705V9A	M	03/12/2015	2	TI		Y	LM117H MDE	780
5962R9951705VXA	M	03/12/2015	2	TI		Y	LM117HRLQMLV	780
5962R9951705VZA	M	03/12/2015		(NONE)			LM117 (GEN)	780
5962-9951706QZA	M	03/12/2015	2	TI		Y	LM117GW-QML	780
5962R9951706VZA	M	03/12/2015	2	TI		Y	LM117GWRQMLV	780
5962R9951707VZA	M	03/12/2015	2	TI		Y	LM117GWRLQMLV	780
5962P9951708VXA	M	03/12/2015	2	TI		Y	LM137H1PQMLV	781

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5962-9951801HUA	D	08/19/2013	1C	INTER. RECT.2		Y	AFL27012DW/CH	594
5962-9951801HUC	D	08/19/2013	1C	INTER. RECT.2		Y	AFL27012DW/CH	594
5962-9951801HXA	D	08/19/2013	1C	INTER. RECT.2		Y	AFL27012DX/CH	594
5962-9951801HXC	D	08/19/2013	1C	INTER. RECT.2		Y	AFL27012DX/CH	594
5962-9951801HYA	D	08/19/2013	1C	INTER. RECT.2		Y	AFL27012DY/CH	594
5962-9951801HYC	D	08/19/2013	1C	INTER. RECT.2		Y	AFL27012DY/CH	594
5962-9951801HZA	D	08/19/2013	1C	INTER. RECT.2		Y	AFL27012DZ/CH	594
5962-9951801HZC	D	08/19/2013	1C	INTER. RECT.2		Y	AFL27012DZ/CH	594
5962-9951901QYA	D	04/10/2014	3A	E2V		Y	CY37064P44-125YMB	380
5962-9951902QYA	D	04/10/2014	2	CYPRESS		Y	CY37064P44-154YMB	380
5962-9951902QYA	D	04/10/2014	3A	E2V		Y	CY37064P44-154YMB	380
5962-9952001QYA	D	02/19/2014	2	CYPRESS		Y	CY37064VP44-100YMB	380
5962-9952101QYA	D	04/10/2014	2	CYPRESS		Y	CY37128P84-100YMB	380
5962-9952101QYA	D	04/10/2014	3A	E2V		Y	CY37128P84-100YMB	380
5962-9952102QYA	D	04/10/2014	3A	E2V		Y	CY37128P84-125YMB	380
5962-9952201QYA	D	11/12/2013	2	CYPRESS		Y	CY37128VP84-83YMB	380
5962-9952301QZC	C	10/08/2013	2	CYPRESS		Y	CY37256P160-83UMB	380
5962-9952301QZC	C	10/08/2013	3A	E2V		Y	CY37256P160-83UMB	380
5962-9952302QZC	C	10/08/2013	2	CYPRESS		Y	CY37256P160-125UMB	380
5962-9952302QZC	C	10/08/2013	3A	E2V		Y	CY37256P160-125UMB	380
5962-9952401QZC	C	11/12/2013	2	CYPRESS		Y	CY37256VP160-66UMB	380
5962-9952401QZC	C	11/12/2013	3A	E2V		Y	CY37256VP160-66UMB	380
5962-9952501QZC	D	02/05/2014	3A	E2V		Y	CY37512P208-83UMB	380
5962-9952502QZC	D	02/05/2014	2	CYPRESS		Y	CY37512P208-100UMB	380
5962-9952502QZC	D	02/05/2014	3A	E2V		Y	CY37512P208-100UMB	380
5962-9952601QZC	B	03/12/2014	2	CYPRESS		Y	CY37512VP208-66UMB	380
5962-9952701Q9A	B	06/01/2016		(NONE)	09/14/2007		A32200DX (GEN)	381
5962-9952701QXC	B	06/01/2016		(NONE)	09/14/2007		A32200DX (GEN)	381
5962-9952701QYC	B	06/01/2016		(NONE)	09/14/2007		A32200DX (GEN)	381
5962-9952702QXC	B	06/01/2016		(NONE)	09/14/2007		A32200DX-1 (GEN)	381
5962-9952702QYC	B	06/01/2016		(NONE)	09/14/2007		A32200DX-1 (GEN)	381
5962-9953101MMA	E	04/01/2016	1	MICROSS		Y	MTLT1085QM-3.3	782
5962-9953101MNA	E	04/01/2016	1	MICROSS		Y	MTLT1085QN-3.3	782
5962-9953101MTA	E	04/01/2016	1	MICROSS		Y	MTLT1085QU-3.3	782
5962-9953101MUA	E	04/01/2016	1	MICROSS		Y	MTLT1085QP-3.3	782
5962P9953101MUA	E	04/01/2016		(NONE)			OM3958 (GEN)	782
5962-9953101MXA	E	04/01/2016		(NONE)			OM3958 (GEN)	782
5962-9953201QJA	B	09/08/2014	1	SRI		Y	GEM24501QJA	305
5962-9953201QJC	B	09/08/2014	1	SRI		Y	GEM24501QJC	305
5962-9953201QKA	B	09/08/2014	1	SRI		Y	GEM24501QKA	305
5962-9953201QKC	B	09/08/2014	1	SRI		Y	GEM24501QKC	305
5962-9953201QLA	B	09/08/2014	1	SRI		Y	GEM24501QLA	305
5962-9953201QLC	B	09/08/2014	1	SRI		Y	GEM24501QLC	305
5962-9953401QXA		06/04/1999		(NONE)	03/04/2003		54LCX16373 (GEN)	342
5962-9953501QXA		06/17/1999		(NONE)	03/04/2003		54LCX16374 (GEN)	158
5962F9953601V9A	H	08/02/2012		(NONE)			HS0-2100 (GEN)	599
5962F9953601QXC	H	08/02/2012		(NONE)	01/07/2003		HS9-2100 (GEN)	599
5962F9953601VXC	H	08/02/2012		(NONE)	01/07/2003		HS9-2100 (GEN)	599
5962R9953601TXC	H	08/02/2012		(NONE)			HS9-2100 (GEN)	599

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5962F9953602V9A	H	08/02/2012	2	INTERSIL		Y	IS0-2100ARH-Q	599
5962F9953602QXC	H	08/02/2012	2	INTERSIL		Y	IS9-2100ARH-8	599
5962F9953602VXC	H	08/02/2012	2	INTERSIL		Y	IS9-2100ARH-Q	599
5962F9953603V9A	H	08/02/2012	2	INTERSIL		Y	IS0-2100AEH-Q	599
5962F9953603VXC	H	08/02/2012	2	INTERSIL		Y	IS9-2100AEH-Q	599
5962-9953901QXC	B	04/15/2005	2	ATMEL NANTES		Y	TSC21020F-20MBMQ	432
5962-9953901VXC	B	04/15/2005	2	ATMEL NANTES		Y	TSC21020F-20SBSV	432
5962-9954001NXD	A	05/10/2002		(NONE)			TLC876 (GEN)	592
5962H9954101QXC	B	10/17/2013		(NONE)			2M8CRH-40 (GEN)	629
5962H9954101VXC	B	10/17/2013		(NONE)			2M8CRH-40 (GEN)	629
5962H9954102QXC	B	10/17/2013		(NONE)			2M8TRH-40 (GEN)	629
5962H9954102VXC	B	10/17/2013		(NONE)			2M8TRH-40 (GEN)	629
5962H9954103QXC	B	10/17/2013		(NONE)			2M8CRH-30 (GEN)	629
5962H9954103VXC	B	10/17/2013		(NONE)			2M8CRH-30 (GEN)	629
5962H9954104QXC	B	10/17/2013		(NONE)			2M8TRH-30 (GEN)	629
5962H9954104VXC	B	10/17/2013		(NONE)			2M8TRH-30 (GEN)	629
5962H9954105QXC	B	10/17/2013		(NONE)			2M8CRH-25 (GEN)	629
5962H9954105VXC	B	10/17/2013		(NONE)			2M8CRH-25 (GEN)	629
5962H9954106QXC	B	10/17/2013		(NONE)			2M8TRH-25 (GEN)	629
5962H9954106VXC	B	10/17/2013		(NONE)			2M8TRH-25 (GEN)	629
5962-9954401HTA	C	11/10/2010	1	CRANE		Y	MOR283R3SW/883	594
5962-9954401HTC	C	11/10/2010	1	CRANE		Y	MOR283R3SW/883	594
5962-9954401HUA	C	11/10/2010	1	CRANE		Y	MOR283R3SV/883	594
5962-9954401HUC	C	11/10/2010	1	CRANE		Y	MOR283R3SV/883	594
5962-9954401HXA	C	11/10/2010	1	CRANE		Y	MOR283R3S/883	594
5962-9954401HXC	C	11/10/2010	1	CRANE		Y	MOR283R3S/883	594
5962-9954401HYA	C	11/10/2010	1	CRANE		Y	MOR283R3SY/883	594
5962-9954401HYC	C	11/10/2010	1	CRANE		Y	MOR283R3SY/883	594
5962-9954401HZA	C	11/10/2010	1	CRANE		Y	MOR283R3SZ/883	594
5962-9954401HZC	C	11/10/2010	1	CRANE		Y	MOR283R3SZ/883	594
5962-9954501HTA	C	03/07/2011	1	CRANE		Y	MOR286R3SW/883	594
5962-9954501HTC	C	03/07/2011	1	CRANE		Y	MOR286R3SW/883	594
5962-9954501HUA	C	03/07/2011	1	CRANE		Y	MOR286R3SV/883	594
5962-9954501HUC	C	03/07/2011	1	CRANE		Y	MOR286R3SV/883	594
5962-9954501HXA	C	03/07/2011	1	CRANE		Y	MOR286R3S/883	594
5962-9954501HXC	C	03/07/2011	1	CRANE		Y	MOR286R3S/883	594
5962-9954501HYA	C	03/07/2011	1	CRANE		Y	MOR286R3SY/883	594
5962-9954501HYC	C	03/07/2011	1	CRANE		Y	MOR286R3SY/883	594
5962-9954501HZA	C	03/07/2011	1	CRANE		Y	MOR286R3SZ/883	594
5962-9954501HZC	C	03/07/2011	1	CRANE		Y	MOR286R3SZ/883	594
5962-9954601HTA	C	03/07/2011	1	CRANE		Y	MOR289R5SW/883	594
5962-9954601HTC	C	03/07/2011	1	CRANE		Y	MOR289R5SW/883	594
5962-9954601HUA	C	03/07/2011	1	CRANE		Y	MOR289R5SV/883	594
5962-9954601HUC	C	03/07/2011	1	CRANE		Y	MOR289R5SV/883	594
5962-9954601HXA	C	03/07/2011	1	CRANE		Y	MOR289R5S/883	594
5962-9954601HXC	C	03/07/2011	1	CRANE		Y	MOR289R5S/883	594
5962-9954601HYA	C	03/07/2011	1	CRANE		Y	MOR289R5SY/883	594
5962-9954601HYC	C	03/07/2011	1	CRANE		Y	MOR289R5SY/883	594
5962-9954601HZA	C	03/07/2011	1	CRANE		Y	MOR289R5SZ/883	594

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5962-9954601HZC	C	03/07/2011	1	CRANE		Y	MOR289R5SZ/883	594
5962F9954701V9A	L	09/06/2011	1	INTERSIL		Y	HS0-117RH-Q	780
5962F9954701QUC	L	09/06/2011	1	INTERSIL		Y	HS2-117RH-8	780
5962F9954701VUC	L	09/06/2011	1	INTERSIL		Y	HS2-117RH-Q	780
5962F9954701QXC	L	09/06/2011	1	INTERSIL		Y	HS9S-117RH-8	780
5962F9954701VXC	L	09/06/2011	1	INTERSIL		Y	HS9S-117RH-Q	780
5962R9954701TXC	L	09/06/2011		(NONE)	03/23/2003		HS-117 (GEN)	780
5962F9954701QYC	L	09/06/2011	1	INTERSIL		Y	HSYE-117RH-8	780
5962F9954701VYC	L	09/06/2011	1	INTERSIL		Y	HSYE-117RH-Q	780
5962R9954701TYC	L	09/06/2011		(NONE)			HS-117 (GEN)	780
5962F9954702V9A	L	09/06/2011	1	INTERSIL		Y	HS0-117EH-Q	780
5962F9954702VUC	L	09/06/2011	1	INTERSIL		Y	HS2-117EH-Q	780
5962F9954702VXC	L	09/06/2011	1	INTERSIL		Y	HS9S-117EH-Q	780
5962F9954702VYC	L	09/06/2011	1	INTERSIL		Y	HSYE-117EH-Q	780
5962-9954703QYC	L	09/06/2011	1	INTERSIL		Y	HSYE-117-8	780
5962-9954801HTA	D	04/13/2011	1	CRANE		Y	MOR2805SW/883	594
5962-9954801HTC	D	04/13/2011	1	CRANE		Y	MOR2805SW/883	594
5962-9954801HUA	D	04/13/2011	1	CRANE		Y	MOR2805SV/883	594
5962-9954801HUC	D	04/13/2011	1	CRANE		Y	MOR2805SV/883	594
5962-9954801HXA	D	04/13/2011	1	CRANE		Y	MOR2805S/883	594
5962-9954801HXC	D	04/13/2011	1	CRANE		Y	MOR2805S/883	594
5962-9954801HYA	D	04/13/2011	1	CRANE		Y	MOR2805SY/883	594
5962-9954801HYC	D	04/13/2011	1	CRANE		Y	MOR2805SY/883	594
5962-9954801HZA	D	04/13/2011	1	CRANE		Y	MOR2805SZ/883	594
5962-9954801HZC	D	04/13/2011	1	CRANE		Y	MOR2805SZ/883	594
5962-9954901HTA	C	04/13/2011	1	CRANE		Y	MOR2812SW/883	594
5962-9954901HTC	C	04/13/2011	1	CRANE		Y	MOR2812SW/883	594
5962-9954901HUA	C	04/13/2011	1	CRANE		Y	MOR2812SV/883	594
5962-9954901HUC	C	04/13/2011	1	CRANE		Y	MOR2812SV/883	594
5962-9954901HXA	C	04/13/2011	1	CRANE		Y	MOR2812S/883	594
5962-9954901HXC	C	04/13/2011	1	CRANE		Y	MOR2812S/883	594
5962-9954901HYA	C	04/13/2011	1	CRANE		Y	MOR2812SY/883	594
5962-9954901HYC	C	04/13/2011	1	CRANE		Y	MOR2812SY/883	594
5962-9954901HZA	C	04/13/2011	1	CRANE		Y	MOR2812SZ/883	594
5962-9954901HZC	C	04/13/2011	1	CRANE		Y	MOR2812SZ/883	594
5962-9955001HTA	C	04/13/2011	1	CRANE		Y	MOR2815SW/883	594
5962-9955001HTC	C	04/13/2011	1	CRANE		Y	MOR2815SW/883	594
5962-9955001HUA	C	04/13/2011	1	CRANE		Y	MOR2815SV/883	594
5962-9955001HUC	C	04/13/2011	1	CRANE		Y	MOR2815SV/883	594
5962-9955001HXA	C	04/13/2011	1	CRANE		Y	MOR2815S/883	594
5962-9955001HXC	C	04/13/2011	1	CRANE		Y	MOR2815S/883	594
5962-9955001HYA	C	04/13/2011	1	CRANE		Y	MOR2815SY/883	594
5962-9955001HYC	C	04/13/2011	1	CRANE		Y	MOR2815SY/883	594
5962-9955001HZA	C	04/13/2011	1	CRANE		Y	MOR2815SZ/883	594
5962-9955001HZC	C	04/13/2011	1	CRANE		Y	MOR2815SZ/883	594
5962R9955101QXA	B	06/20/2007		(NONE)			LM140 (GEN)	782
5962R9955101VXA	B	06/20/2007		(NONE)			LM140 (GEN)	782
5962R9955101QYA	B	06/20/2007		(NONE)			LM140 (GEN)	782
5962R9955101VYA	B	06/20/2007		(NONE)			LM140 (GEN)	782

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5962-9955201HUA	C	08/19/2013	1C	INTER. RECT.2		Y	AFL2803.3SW/CH	594
5962-9955201HUC	C	08/19/2013	1C	INTER. RECT.2		Y	AFL2803.3SW/CH	594
5962-9955201HXA	C	08/19/2013	1C	INTER. RECT.2		Y	AFL2803.3SX/CH	594
5962-9955201HXC	C	08/19/2013	1C	INTER. RECT.2		Y	AFL2803.3SX/CH	594
5962-9955201HYA	C	08/19/2013	1C	INTER. RECT.2		Y	AFL2803.3SY/CH	594
5962-9955201HYC	C	08/19/2013	1C	INTER. RECT.2		Y	AFL2803.3SY/CH	594
5962-9955201HZA	C	08/19/2013	1C	INTER. RECT.2		Y	AFL2803.3SZ/CH	594
5962-9955201HZC	C	08/19/2013	1C	INTER. RECT.2		Y	AFL2803.3SZ/CH	594
5962-9955301HUA	C	08/19/2013	1C	INTER. RECT.2		Y	AFL27003.3SW/CH	594
5962-9955301HUC	C	08/19/2013	1C	INTER. RECT.2		Y	AFL27003.3SW/CH	594
5962-9955301HXA	C	08/19/2013	1C	INTER. RECT.2		Y	AFL27003.3SX/CH	594
5962-9955301HXC	C	08/19/2013	1C	INTER. RECT.2		Y	AFL27003.3SX/CH	594
5962-9955301HYA	C	08/19/2013	1C	INTER. RECT.2		Y	AFL27003.3SY/CH	594
5962-9955301HYC	C	08/19/2013	1C	INTER. RECT.2		Y	AFL27003.3SY/CH	594
5962-9955301HZA	C	08/19/2013	1C	INTER. RECT.2		Y	AFL27003.3SZ/CH	594
5962-9955301HZC	C	08/19/2013	1C	INTER. RECT.2		Y	AFL27003.3SZ/CH	594
5962-9955401QCA	A	03/16/2009		(NONE)	03/30/2001		LT1024A (GEN)	710
5962-9955501QCA	A	04/27/2009		(NONE)	03/30/2001		LT1127A (GEN)	713
5962-9955601HXA	C	09/14/2009	3B	CRANE		Y	SLH2812D/HO	594
5962-9955601HXC	C	09/14/2009	3B	CRANE		Y	SLH2812D/HO	594
5962L9955601HXA	C	09/14/2009	3B	CRANE		Y	SLH2812D/HL	594
5962L9955601HXC	C	09/14/2009	3B	CRANE		Y	SLH2812D/HL	594
5962L9955601KXA	C	09/14/2009	3B	CRANE		Y	SLH2812D/KL	594
5962L9955601KXC	C	09/14/2009	3B	CRANE		Y	SLH2812D/KL	594
5962R9955601HXA	C	09/14/2009	3B	CRANE		Y	SLH2812D/HR	594
5962R9955601HXC	C	09/14/2009	3B	CRANE		Y	SLH2812D/HR	594
5962R9955601KXA	C	09/14/2009	3B	CRANE		Y	SLH2812D/KR	594
5962R9955601KXC	C	09/14/2009	3B	CRANE		Y	SLH2812D/KR	594
5962-9955701Q2A	C	05/18/2015	2	TI		Y	TLV5618AMFKB	591
5962-9955701QPA	C	05/18/2015	2	TI		Y	TLV5618AMJGB	591
5962-9955702Q2A	C	05/18/2015	2	TI		Y	TLC5618AMFKB	591
5962-9955702QPA	C	05/18/2015	2	TI		Y	TLC5618AMJGB	591
5962F9955801Q2C	J	07/08/2016		(NONE)			HS4-1825A (GEN)	787
5962F9955801V2C	J	07/08/2016		(NONE)			HS4-1825A (GEN)	787
5962F9955801V9A	J	07/08/2016	2	INTERSIL		Y	HS0-1825ARH-Q	787
5962F9955801QEC	J	07/08/2016	2	INTERSIL		Y	HS1-1825ARH-8	787
5962F9955801VEC	J	07/08/2016	2	INTERSIL		Y	HS1-1825ARH-Q	787
5962F9955801QXC	J	07/08/2016	2	INTERSIL		Y	HS9-1825ARH-8	787
5962F9955801VXC	J	07/08/2016	2	INTERSIL		Y	HS9-1825ARH-Q	787
5962R9955801TXC	J	07/08/2016		(NONE)	03/23/2003		HS-1825A (GEN)	787
5962F9955802V9A	J	07/08/2016	2	INTERSIL		Y	HS0-1825AEH-Q	787
5962F9955802VEC	J	07/08/2016	2	INTERSIL		Y	HS1-1825AEH-Q	787
5962F9955802VXC	J	07/08/2016	2	INTERSIL		Y	HS9-1825AEH-Q	787
5962F9956001V9A	F	04/21/2016	3A	INTERSIL		Y	HS0-4424RH-Q	519
5962F9956001QXC	F	04/21/2016	3A	INTERSIL		Y	HS9-4424RH-8	519
5962F9956001VXC	F	04/21/2016	3A	INTERSIL		Y	HS9-4424RH-Q	519
5962R9956001TXC	F	04/21/2016	3A	INTERSIL		Y	HS9-4424RH-T	519
5962F9956002V9A	F	04/21/2016	3A	INTERSIL		Y	HS0-4424BRH-Q	519
5962F9956002QXC	F	04/21/2016	3A	INTERSIL		Y	HS9-4424BRH-8	519

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5962F9956002VXC	F	04/21/2016	3A	INTERSIL		Y	HS9-4424BRH-Q	519
5962R9956002TXC	F	04/21/2016	3A	INTERSIL		Y	HS9-4424BRH-T	519
5962F9956003V9A	F	04/21/2016	3A	INTERSIL		Y	HS0-4424EH-Q	519
5962F9956003VXC	F	04/21/2016	3A	INTERSIL		Y	HS9-4424EH-Q	519
5962F9956004V9A	F	04/21/2016	3A	INTERSIL		Y	HS0-4424BEH-Q	519
5962F9956004VXC	F	04/21/2016	3A	INTERSIL		Y	HS9-4424BEH-Q	519
5962F9956005V9A	F	04/21/2016	3A	INTERSIL		Y	HS0-4424DRH-Q	519
5962F9956005VXC	F	04/21/2016	3A	INTERSIL		Y	HS9-4424DRH-Q	519
5962F9956006V9A	F	04/21/2016	3A	INTERSIL		Y	HS0-4424DEH-Q	519
5962F9956006VXC	F	04/21/2016	3A	INTERSIL		Y	HS9-4424DEH-Q	519
5962-9956101HTA	B	07/28/2010	1	CRANE		Y	MOR2805DW/883	594
5962-9956101HTC	B	07/28/2010	1	CRANE		Y	MOR2805DW/883	594
5962-9956101HUA	B	07/28/2010	1	CRANE		Y	MOR2805DV/883	594
5962-9956101HUC	B	07/28/2010	1	CRANE		Y	MOR2805DV/883	594
5962-9956101HXA	B	07/28/2010	1	CRANE		Y	MOR2805D/883	594
5962-9956101HXC	B	07/28/2010	1	CRANE		Y	MOR2805D/883	594
5962-9956101HYA	B	07/28/2010	1	CRANE		Y	MOR2805DY/883	594
5962-9956101HYC	B	07/28/2010	1	CRANE		Y	MOR2805DY/883	594
5962-9956101HZA	B	07/28/2010	1	CRANE		Y	MOR2805DZ/883	594
5962-9956101HZC	B	07/28/2010	1	CRANE		Y	MOR2805DZ/883	594
5962-9956201HTA	C	11/12/2010	1	CRANE		Y	MOR2812DW/883	594
5962-9956201HTC	C	11/12/2010	1	CRANE		Y	MOR2812DW/883	594
5962-9956201HUA	C	11/12/2010	1	CRANE		Y	MOR2812DV/883	594
5962-9956201HUC	C	11/12/2010	1	CRANE		Y	MOR2812DV/883	594
5962-9956201HXA	C	11/12/2010	1	CRANE		Y	MOR2812D/883	594
5962-9956201HXC	C	11/12/2010	1	CRANE		Y	MOR2812D/883	594
5962-9956201HYA	C	11/12/2010	1	CRANE		Y	MOR2812DY/883	594
5962-9956201HYC	C	11/12/2010	1	CRANE		Y	MOR2812DY/883	594
5962-9956201HZA	C	11/12/2010	1	CRANE		Y	MOR2812DZ/883	594
5962-9956201HZC	C	11/12/2010	1	CRANE		Y	MOR2812DZ/883	594
5962-9956301HTA	C	08/12/2010	1	CRANE		Y	MOR2815DW/883	594
5962-9956301HTC	C	08/12/2010	1	CRANE		Y	MOR2815DW/883	594
5962-9956301HUA	C	08/12/2010	1	CRANE		Y	MOR2815DV/883	594
5962-9956301HUC	C	08/12/2010	1	CRANE		Y	MOR2815DV/883	594
5962-9956301HXA	C	08/12/2010	1	CRANE		Y	MOR2815D/883	594
5962-9956301HXC	C	08/12/2010	1	CRANE		Y	MOR2815D/883	594
5962-9956301HYA	C	08/12/2010	1	CRANE		Y	MOR2815DY/883	594
5962-9956301HYC	C	08/12/2010	1	CRANE		Y	MOR2815DY/883	594
5962-9956301HZA	C	08/12/2010	1	CRANE		Y	MOR2815DZ/883	594
5962-9956301HZC	C	08/12/2010	1	CRANE		Y	MOR2815DZ/883	594
5962-9956401HTA	B	08/17/2010	1	CRANE		Y	MOR283R3DW/883	594
5962-9956401HTC	B	08/17/2010	1	CRANE		Y	MOR283R3DW/883	594
5962-9956401HUA	B	08/17/2010	1	CRANE		Y	MOR283R3DV/883	594
5962-9956401HUC	B	08/17/2010	1	CRANE		Y	MOR283R3DV/883	594
5962-9956401HXA	B	08/17/2010	1	CRANE		Y	MOR283R3D/883	594
5962-9956401HXC	B	08/17/2010	1	CRANE		Y	MOR283R3D/883	594
5962-9956401HYA	B	08/17/2010	1	CRANE		Y	MOR283R3DY/883	594
5962-9956401HYC	B	08/17/2010	1	CRANE		Y	MOR283R3DY/883	594
5962-9956401HZA	B	08/17/2010	1	CRANE		Y	MOR283R3DZ/883	594

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5962-9956401HZC	B	08/17/2010	1	CRANE		Y	MOR283R3DZ/883	594
5962-9956501HTA	C	12/03/2010	1	CRANE		Y	MOR286R3DW/883	594
5962-9956501HTC	C	12/03/2010	1	CRANE		Y	MOR286R3DW/883	594
5962-9956501HUA	C	12/03/2010	1	CRANE		Y	MOR286R3DV/883	594
5962-9956501HUC	C	12/03/2010	1	CRANE		Y	MOR286R3DV/883	594
5962-9956501HXA	C	12/03/2010	1	CRANE		Y	MOR286R3D/883	594
5962-9956501HXC	C	12/03/2010	1	CRANE		Y	MOR286R3D/883	594
5962-9956501HYA	C	12/03/2010	1	CRANE		Y	MOR286R3DY/883	594
5962-9956501HYC	C	12/03/2010	1	CRANE		Y	MOR286R3DY/883	594
5962-9956501HZA	C	12/03/2010	1	CRANE		Y	MOR286R3DZ/883	594
5962-9956501HZC	C	12/03/2010	1	CRANE		Y	MOR286R3DZ/883	594
5962-9956601HTA	B	12/03/2010	1	CRANE		Y	MOR289R5DW/883	594
5962-9956601HTC	B	12/03/2010	1	CRANE		Y	MOR289R5DW/883	594
5962-9956601HUA	B	12/03/2010	1	CRANE		Y	MOR289R5DV/883	594
5962-9956601HUC	B	12/03/2010	1	CRANE		Y	MOR289R5DV/883	594
5962-9956601HXA	B	12/03/2010	1	CRANE		Y	MOR289R5D/883	594
5962-9956601HXC	B	12/03/2010	1	CRANE		Y	MOR289R5D/883	594
5962-9956601HYA	B	12/03/2010	1	CRANE		Y	MOR289R5DY/883	594
5962-9956601HYC	B	12/03/2010	1	CRANE		Y	MOR289R5DY/883	594
5962-9956601HZA	B	12/03/2010	1	CRANE		Y	MOR289R5DZ/883	594
5962-9956601HZC	B	12/03/2010	1	CRANE		Y	MOR289R5DZ/883	594
5962-9956901Q9A	D	07/15/2016		(NONE)			54SX16 (GEN)	381
5962-9956901QXC	D	07/15/2016		(NONE)	06/30/2004		54SX16 (GEN)	381
5962-9956901QYC	D	07/15/2016		(NONE)	06/30/2004		54SX16 (GEN)	381
5962-9956902QXC	D	07/15/2016		(NONE)	06/30/2004		54SX16-1 (GEN)	381
5962-9956902QYC	D	07/15/2016		(NONE)	06/30/2004		54SX16-1 (GEN)	381
5962-9956903Q9B	D	07/15/2016		(NONE)			A54SX16 (GEN)	381
5962-9956903QXC	D	07/15/2016	1	ACTEL		Y	A54SX16-CQ256B	381
5962-9956903QYC	D	07/15/2016	1	ACTEL		Y	A54SX16-CQ208B	381
5962-9956904QXC	D	07/15/2016	1	ACTEL		Y	A54SX16-1CQ256B	381
5962-9956904QYC	D	07/15/2016	1	ACTEL		Y	A54SX16-1CQ208B	381
5962-9957001Q2A	C	02/19/2015	2	TI		Y	TLV2548MFKB	592
5962-9957001QRA	C	02/19/2015		(NONE)			TLV2548 (GEN)	592
5962-9957201NNA	C	09/19/2014	1	XILINX		Y	XQV300-4BG352N	380
5962-9957201NTB	C	09/19/2014	1	XILINX		Y	XQV300-4CPQ240	380
5962R9957201NTB	C	09/19/2014	1	XILINX		Y	XQVR300-4CPQ240	380
5962-9957201NUA	C	09/19/2014	1	XILINX	04/25/2017	Y	XQV300-4CBG432	380
5962R9957201NUA	C	09/19/2014	1	XILINX		Y	XQVR300-4CBG432	380
5962-9957201QYC	C	09/19/2014	1	XILINX		Y	XQV300-4CB228	380
5962R9957201QYC	C	09/19/2014	1	XILINX		Y	XQVR300-4CB228	380
5962-9957201QZC	C	09/19/2014	1	XILINX		Y	XQV300-4CB228	380
5962R9957201QZC	C	09/19/2014	1	XILINX		Y	XQVR300-4CB228	380
5962-9957301NTB	C	09/24/2014		(NONE)	04/27/2011		XQV600-4 (GEN)	380
5962R9957301NTB	C	09/24/2014	1	XILINX		Y	XQVR600-4HQ240	380
5962-9957301NUA	C	09/24/2014	1	XILINX	04/25/2017	Y	XQV600-4BG432	380
5962R9957301NUA	C	09/24/2014	1	XILINX		Y	XQVR600-4BG432	380
5962-9957301QYC	C	09/24/2014	1	XILINX		Y	XQV600-4CB228	380
5962R9957301QYC	C	09/24/2014	1	XILINX		Y	XQVR600-4CB228	380
5962-9957301QZC	C	09/24/2014	1	XILINX		Y	XQV600-4CB228	380

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5962R9957301QZC	C	09/24/2014	1	XILINX		Y	XQVR600-4CB228	380
5962-9957401NUA	C	10/23/2014	1	XILINX		Y	XQV1000-4BG560	380
5962R9957401NUA	C	10/23/2014	1	XILINX		Y	XQVR1000-4BG560	380
5962-9957401QXA	C	10/23/2014		(NONE)			XQV1000-4 (GEN)	380
5962R9957401QXA	C	10/23/2014		(NONE)	05/14/2008		XQVR1000-4 (GEN)	380
5962-9957501NTB	C	10/24/2014		(NONE)	12/31/2012		4085-1 (GEN)	380
5962-9957501NUA	C	10/24/2014		(NONE)	12/31/2012		4085-1 (GEN)	380
5962-9957501QYC	C	10/24/2014		(NONE)	12/31/2012		4085-1 (GEN)	380
5962-9957501QZC	C	10/24/2014		(NONE)	12/31/2012		4085-1 (GEN)	380
5962-9957601Q2A	D	12/03/2015	3	TI		Y	TLV5638MFKB	591
5962-9957601QPA	D	12/03/2015	3	TI		Y	TLV5638MJGB	591
5962-9957701NXD	C	11/06/2014	2	TI		Y	THS1206MDA	592
5962-9958101QXC	B	03/30/2015	1	TI		Y	AR629AU9/883	599
5962-9958201QXC	A	07/11/2002		(NONE)	10/05/2004		HI-774T (GEN)	592
5962-9958301Q2A	C	05/22/2014		(NONE)	11/28/2015		TL5001M (GEN)	787
5962-9958301QPA	C	05/22/2014	1	TI		Y	TL5001MJGB	787
5962-9958302Q2A	C	05/22/2014	1	TI		Y	TL5001AMFKB	787
5962-9958302QPA	C	05/22/2014	1	TI		Y	TL5001AMJGB	787
5962-9958401Q2A	B	03/06/2012		(NONE)	07/15/2005		TL1451A (GEN)	787
5962-9958401QEA	B	03/06/2012		(NONE)	07/15/2005		TL1451A (GEN)	787
5962-9958501Q9A	B	07/15/2016	1	ACTEL		Y	A42MX36-DIE	381
5962-9958501QXC	B	07/15/2016	1	ACTEL		Y	A42MX36-CQ256B	381
5962-9958501QYC	B	07/15/2016	1	ACTEL		Y	A42MX36-CQ208B	381
5962-9958502QXC	B	07/15/2016	1	ACTEL		Y	A42MX36-1CQ256B	381
5962-9958502QYC	B	07/15/2016	1	ACTEL		Y	A42MX36-1CQ208B	381
5962-9958601Q9A	D	07/15/2016		(NONE)			A54SX32 (GEN)	381
5962-9958601QXC	D	07/15/2016	1(	ACTEL		Y	A54SX32-CQ256B	381
5962-9958601QYC	D	07/15/2016	1(	ACTEL		Y	A54SX32-CQ208B	381
5962-9958602QXC	D	07/15/2016	1(	ACTEL		Y	A54SX32-1CQ256B	381
5962-9958602QYC	D	07/15/2016	1(	ACTEL		Y	A54SX32-1CQ208B	381
5962-9958603QXC	D	07/15/2016		(NONE)			RT54SX32 (GEN)	381
5962-9958603QYC	D	07/15/2016		(NONE)			RT54SX32 (GEN)	381
5962-9958604QXC	D	07/15/2016		(NONE)			RT54SX32 (GEN)	381
5962-9958604QYC	D	07/15/2016		(NONE)			RT54SX32 (GEN)	381
5962-9958901QXC	C	11/28/2001		(NONE)	08/01/2004		MPT57571 (GEN)	599
5962-9959001QXC	A	02/06/2001		(NONE)	08/01/2004		MPT57604 (GEN)	599
5962-9959101Q2A	B	05/28/2014	2	TI		Y	TPS3307-18	449
5962-9959101QPA	B	05/28/2014	2	TI		Y	TPS3307-18	449
5962-9959301Q2A	C	02/01/2012	1	TI		Y	THS4011MFKB	702
5962-9959301QPA	C	02/01/2012	1	TI		Y	THS4011MJGB	702
5962-9959501Q2A	C	02/18/2016	1	TI		Y	THS4031MFKB	702
5962-9959501QPA	C	02/18/2016	1	TI		Y	THS4031MJGB	702
5962-9959901Q2A	C	03/07/2016	1	TI		Y	THS4051MFKB	702
5962-9959901QPA	C	03/07/2016	1	TI		Y	THS4051MJGB	702
5962-9960101Q2A	C	04/07/2016	1	TI		Y	THS4061MFKB	702
5962-9960101QPA	C	04/07/2016	1	TI		Y	THS4061MJGB	702
5962D9960601QUA	H	05/02/2016	2	AEROFLEX (2)		Y	UT7Q512-UCA	629
5962D9960601QUC	H	05/02/2016	2	AEROFLEX (2)		Y	UT7Q512-UCC	629
5962D9960601TUA	H	05/02/2016	2	AEROFLEX (2)		Y	UT7Q512-UCA	629

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962D9960601TUC	H	05/02/2016	2	AEROFLEX (2)		Y	UT7Q512-UCC	629
5962D9960601QXA	H	05/02/2016		(NONE)			7Q512 (GEN)	629
5962D9960601TXA	H	05/02/2016		(NONE)			7Q512 (GEN)	629
5962D9960602QUA	H	05/02/2016	2	AEROFLEX (2)		Y	UT7Q512-UCA	629
5962D9960602QUC	H	05/02/2016	2	AEROFLEX (2)		Y	UT7Q512-UCC	629
5962D9960602TUA	H	05/02/2016	2	AEROFLEX (2)		Y	UT7Q512-UCA	629
5962D9960602TUC	H	05/02/2016	2	AEROFLEX (2)		Y	UT7Q512-UCC	629
5962D9960602QXA	H	05/02/2016		(NONE)			7Q512 (GEN)	629
5962D9960602TXA	H	05/02/2016		(NONE)			7Q512 (GEN)	629
5962D9960701T9A	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512TDIE	629
5962L9960701Q9A	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512_QDIE	629
5962L9960701T9A	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512_TDIE	629
5962D9960701QUA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UCA	629
5962D9960701QUC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UCC	629
5962D9960701TUA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UCA	629
5962D9960701TUC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UCC	629
5962L9960701QUA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UCA	629
5962L9960701QUC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UCC	629
5962L9960701TUA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UCA	629
5962L9960701TUC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UCC	629
5962D9960701QXA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-ICA	629
5962D9960701QXC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-ICC	629
5962D9960701TXA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-ICA	629
5962D9960701TXC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-ICC	629
5962L9960701QXA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-ICA	629
5962L9960701QXC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-ICC	629
5962L9960701TXA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-ICA	629
5962L9960701TXC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-ICC	629
5962L9960702Q9A	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512_QDIE	629
5962L9960702T9A	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512_TDIE	629
5962L9960702QUA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UWA	629
5962L9960702QUC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UWC	629
5962L9960702TUA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UWA	629
5962L9960702TUC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UWC	629
5962L9960702QXA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-IWA	629
5962L9960702QXC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-IWC	629
5962L9960702TXA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-IWA	629
5962L9960702TXC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-IWC	629
5962L9960703Q9A	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512_QDIE	629
5962L9960703T9A	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512_TDIE	629
5962L9960703QUA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UCA	629
5962L9960703QUC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UCC	629
5962L9960703TUA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UCA	629
5962L9960703TUC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UCC	629
5962L9960703QXA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-ICA	629
5962L9960703QXC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-ICC	629
5962L9960703TXA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-ICA	629
5962L9960703TXC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-ICC	629
5962L9960704Q9A	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512_QDIE	629

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5962L9960704T9A	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512_TDIE	629
5962L9960704QUA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UWA	629
5962L9960704QUC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UWC	629
5962L9960704TUA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UWA	629
5962L9960704TUC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-UWC	629
5962L9960704QXA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-IWA	629
5962L9960704QXC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-IWC	629
5962L9960704TXA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-IWA	629
5962L9960704TXC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512-IWC	629
5962L9960705Q9B	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512E_QDIE	629
5962L9960705V9B	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512E_VDIE	629
5962L9960705QYA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512E-YCA	629
5962L9960705QYC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512E-YCC	629
5962L9960705VYA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512E-VCA	629
5962L9960705VYC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512E-VCC	629
5962L9960706Q9B	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512E_QDIE	629
5962L9960706V9B	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512E_VDIE	629
5962L9960706QYA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512E-YWA	629
5962L9960706QYC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512E-YWC	629
5962L9960706VYA	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512E-VWA	629
5962L9960706VYC	J	08/13/2009	1C	AEROFLEX (2)		Y	UT8Q512E-VWC	629
5962-9960801HUA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005SW/CH	594
5962-9960801HUC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005SW/CH	594
5962-9960801HXA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005SX/CH	594
5962-9960801HXC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005SX/CH	594
5962-9960801HYA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005SY/CH	594
5962-9960801HYC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005SY/CH	594
5962-9960801HZA	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005SZ/CH	594
5962-9960801HZC	C	01/23/2013	1C	INTER. RECT.2		Y	AFL12005SZ/CH	594
5962-9960901HUA	C	08/19/2013	1C	INTER. RECT.2		Y	AFL12012DW/CH	594
5962-9960901HUC	C	08/19/2013	1C	INTER. RECT.2		Y	AFL12012DW/CH	594
5962-9960901HXA	C	08/19/2013	1C	INTER. RECT.2		Y	AFL12012DX/CH	594
5962-9960901HXC	C	08/19/2013	1C	INTER. RECT.2		Y	AFL12012DX/CH	594
5962-9960901HYA	C	08/19/2013	1C	INTER. RECT.2		Y	AFL12012DY/CH	594
5962-9960901HYC	C	08/19/2013	1C	INTER. RECT.2		Y	AFL12012DY/CH	594
5962-9960901HZA	C	08/19/2013	1C	INTER. RECT.2		Y	AFL12012DZ/CH	594
5962-9960901HZC	C	08/19/2013	1C	INTER. RECT.2		Y	AFL12012DZ/CH	594
5962-9961001HXA	D	07/21/2016		(NONE)			AD10200T (GEN)	592
5962-9961002HXA	D	07/21/2016	1	ANALOG (6)		Y	AD10200BZ/QMLH	592
5962-9961003HXA	D	07/21/2016	1	ANALOG (6)		Y	AD10200TZ/QMLH	592
5962-9961201HNA	B	05/20/2011	1	SOLITRON		Y	SDP117NHD	780
5962-9961201HNC	B	05/20/2011	1	SOLITRON		Y	SDP117NHG	780
5962-9961201HTA	B	05/20/2011	1	SOLITRON		Y	SDP117THD	780
5962-9961201HTC	B	05/20/2011	1	SOLITRON		Y	SDP117THG	780
5962-9961201HUA	B	05/20/2011	1	SOLITRON		Y	SDP117UHD	780
5962-9961201HUC	B	05/20/2011	1	SOLITRON		Y	SDP117UHG	780
5962-9961201HZA	B	05/20/2011	1	SOLITRON		Y	SDP117ZHD	780
5962-9961201HZC	B	05/20/2011	1	SOLITRON		Y	SDP117ZHG	780
5962-9961202HNA	B	05/20/2011	1	SOLITRON		Y	SDP117HVNHD	780

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Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962-9961202HNC	B	05/20/2011	1	SOLITRON		Y	SDP117HVNHG	780
5962-9961202HTA	B	05/20/2011	1	SOLITRON		Y	SDP117HVTHD	780
5962-9961202HTC	B	05/20/2011	1	SOLITRON		Y	SDP117HVTHG	780
5962-9961202HUA	B	05/20/2011	1	SOLITRON		Y	SDP117HVUHD	780
5962-9961202HUC	B	05/20/2011	1	SOLITRON		Y	SDP117HVUHG	780
5962-9961202HZA	B	05/20/2011	1	SOLITRON		Y	SDP117HVZHD	780
5962-9961202HZC	B	05/20/2011	1	SOLITRON		Y	SDP117HVZHG	780
5962-9961203HNA	B	05/20/2011	1	SOLITRON		Y	SDP137NHD	781
5962-9961203HNC	B	05/20/2011	1	SOLITRON		Y	SDP137NHG	781
5962-9961203HTA	B	05/20/2011	1	SOLITRON		Y	SDP137THD	781
5962-9961203HTC	B	05/20/2011	1	SOLITRON		Y	SDP137THG	781
5962-9961203HUA	B	05/20/2011	1	SOLITRON		Y	SDP137UHD	781
5962-9961203HUC	B	05/20/2011	1	SOLITRON		Y	SDP137UHG	781
5962-9961203HZA	B	05/20/2011	1	SOLITRON		Y	SDP137ZHD	781
5962-9961203HZC	B	05/20/2011	1	SOLITRON		Y	SDP137ZHG	781
5962-9961204HNA	B	05/20/2011	1	SOLITRON		Y	SDP137HVNHD	781
5962-9961204HNC	B	05/20/2011	1	SOLITRON		Y	SDP137HVNHG	781
5962-9961204HTA	B	05/20/2011	1	SOLITRON		Y	SDP137HVTHD	781
5962-9961204HTC	B	05/20/2011	1	SOLITRON		Y	SDP137HVTHG	781
5962-9961204HUA	B	05/20/2011	1	SOLITRON		Y	SDP137HVUHD	781
5962-9961204HUC	B	05/20/2011	1	SOLITRON		Y	SDP137HVUHG	781
5962-9961204HZA	B	05/20/2011	1	SOLITRON		Y	SDP137HVZHD	781
5962-9961204HZC	B	05/20/2011	1	SOLITRON		Y	SDP137HVZHG	781
5962-9961301HNA	B	05/24/2011	1	SOLITRON		Y	SDP7812ANHD	782
5962-9961301HNC	B	05/24/2011	1	SOLITRON		Y	SDP7812ANHG	782
5962-9961301HTA	B	05/24/2011	1	SOLITRON		Y	SDP7812ATHD	782
5962-9961301HTC	B	05/24/2011	1	SOLITRON		Y	SDP7812ATHG	782
5962-9961301HUA	B	05/24/2011	1	SOLITRON		Y	SDP7812AUHD	782
5962-9961301HUC	B	05/24/2011	1	SOLITRON		Y	SDP7812AUHG	782
5962-9961301HZA	B	05/24/2011	1	SOLITRON		Y	SDP7812AZHD	782
5962-9961301HZC	B	05/24/2011	1	SOLITRON		Y	SDP7812AZHG	782
5962-9961401HNA	B	06/01/2011	1	SOLITRON		Y	SDP7912ANHD	783
5962-9961401HNC	B	06/01/2011	1	SOLITRON		Y	SDP7912ANHG	783
5962-9961401HTA	B	06/01/2011	1	SOLITRON		Y	SDP7912ATHD	783
5962-9961401HTC	B	06/01/2011	1	SOLITRON		Y	SDP7912ATHG	783
5962-9961401HUA	B	06/01/2011	1	SOLITRON		Y	SDP7912AUHD	783
5962-9961401HUC	B	06/01/2011	1	SOLITRON		Y	SDP7912AUHG	783
5962-9961401HZA	B	06/01/2011	1	SOLITRON		Y	SDP7912AZHD	783
5962-9961401HZC	B	06/01/2011	1	SOLITRON		Y	SDP7912AZHG	783
5962-9961501QYA	C	06/14/2016	3	E2V		Y	CY7C466A-25LMB	670
5962-9961502QYA	C	06/14/2016	3	E2V		Y	CY7C466A-15LMB	670
5962-9961601HXA	B	12/15/2014	1	ANALOG (6)		Y	AD10465BZ/QMLH	592
5962F9961701V9A	C	06/16/2014		(NONE)			HS-4080A (GEN)	555
5962F9961701QSC	C	06/16/2014		(NONE)			HS-4080A (GEN)	555
5962F9961701VSC	C	06/16/2014		(NONE)			HS-4080A (GEN)	555
5962R9961701TSC	C	06/16/2014		(NONE)			HS-4080A (GEN)	555
5962F9961702V9A	C	06/16/2014	1	INTERSIL		Y	HS0-4080AEH-Q	555
5962F9961702VXC	C	06/16/2014	1	INTERSIL		Y	HS9-4080AEH-Q	555
5962F9961801V9A	G	11/25/2013	1	INTERSIL		Y	HS0-201HSRH-Q	183

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5962F9961801QEC	G	11/25/2013	1	INTERSIL		Y	HS1-201HSRH-8	183
5962F9961801VEC	G	11/25/2013	1	INTERSIL		Y	HS1-201HSRH-Q	183
5962R9961801TEC	G	11/25/2013	1	INTERSIL		Y	HS1-201HSRH-T	183
5962F9961801QXC	G	11/25/2013	1	INTERSIL		Y	HS9-201HSRH-8	183
5962F9961801VXC	G	11/25/2013	1	INTERSIL		Y	HS9-201HSRH-Q	183
5962R9961801TXC	G	11/25/2013	1	INTERSIL		Y	HS9-201HSRH-T	183
5962F9961802V9A	G	11/25/2013	1	INTERSIL		Y	HS0-201HSEH-Q	183
5962F9961802VEC	G	11/25/2013	1	INTERSIL		Y	HS1-201HSEH-Q	183
5962F9961802VXC	G	11/25/2013	1	INTERSIL		Y	HS9-201HSEH-Q	183
5962-9961901Q3A	B	06/04/2009		(NONE)			UC1827 (GEN)	787
5962-9961901QJA	B	06/04/2009		(NONE)			UC1827 (GEN)	787
5962-9962001Q2A	C	11/18/2013	3	TI		Y	TL1431MFKB	785
5962-9962001V2A	C	11/18/2013	3	TI		Y	TL1431MFKQMLV	785
5962R9962001VHA	C	11/18/2013	3A	TI		Y	TL1431MU-RHA	785
5962-9962001QPA	C	11/18/2013	3	TI		Y	TL1431MJGB	785
5962-9962001VPA	C	11/18/2013	3	TI		Y	TL1431MJGQMLV	785
5962R9962001VPA	C	11/18/2013	3A	TI		Y	TL1431MJG-RHA	785
5962-99A0101QXC	A	02/08/2011		(NONE)	12/31/2010		6556-033 (GEN)	365
5962-99A0102QXC	A	02/08/2011	2	ON SEMI.		Y	21034-001	365
5962-99A0201NXB	B	11/08/2002		(NONE)	12/31/2010		11179-001 (GEN)	365
5962-99A0301QXC	A	03/26/1999		(NONE)			6901-011 (GEN)	365
5962-99A0301QYC	A	03/26/1999		(NONE)			6901-011 (GEN)	365
5962H99A0401QZC	C	10/26/2015	2	HONEYWELL (1)		Y	HX6664/XQHC-1	365
5962H99A0402QZC	C	10/26/2015	2	HONEYWELL (1)		Y	HX6664/XQHC-2	365
5962H99A0403QZC	C	10/26/2015	2	HONEYWELL (1)		Y	HX6664/XQHC-3	365
5962H99A0404QZC	C	10/26/2015	2	HONEYWELL (1)		Y	HX6664/XQHC-4	365
5962-99A0501QXC	B	06/10/2011		(NONE)			11496-501 (GEN)	365
5962-99A0502NYB	B	06/10/2011		(NONE)			11496-502 (GEN)	365
5962-99A0503QXC	B	06/10/2011		(NONE)			14134-501 (GEN)	365
5962-99A0504NYB	B	06/10/2011		(NONE)	12/31/2010		14134-502 (GEN)	365
5962-99A0505NYB	B	06/10/2011	2	ON SEMI.		Y	14134-506	365
5962-99A0601NXB	A	04/18/2011		(NONE)	12/31/2010		6577-525 (GEN)	365
5962-99A0602QYC	A	04/18/2011		(NONE)			6577-524 (GEN)	365
5962-99A0603NXB	A	04/18/2011	2	ON SEMI.		Y	20483-002	365
5962-99A0701NXB	B	04/18/2011		(NONE)	12/31/2010		6825-010 (GEN)	365
5962-99A0702QYC	B	04/18/2011		(NONE)			6825-008 (GEN)	365
5962-99A0703NXB	B	04/18/2011	2	ON SEMI.		Y	06825-810	365
5962-99A0901NXB	D	06/10/2011		(NONE)	12/31/2010		6825-514 (GEN)	365
5962-99A0902QYC	D	06/10/2011		(NONE)			6825-512 (GEN)	365
5962-99A0903NXB	D	06/10/2011	2	ON SEMI.		Y	6825-812	365
5962-99A1001NXB	A	05/02/2011		(NONE)	12/31/2010		11508-002 (GEN)	365
5962-99A1002QYC	A	05/02/2011		(NONE)			11508-001 (GEN)	365
5962-99A1003NXB	A	05/02/2011	2	ON SEMI.		Y	11508-003	365
5962-99A1101NXB	C	05/02/2011		(NONE)			6580-064 (GEN)	365
5962-99A1101NZB	C	05/02/2011		(NONE)	12/31/2010		6580-064 (GEN)	365
5962-99A1102QYC	C	05/02/2011		(NONE)			6580-062 (GEN)	365
5962-99A1103NZB	C	05/02/2011	1C	ON SEMI.		Y	20461-014	365
5962-99A1201QXC	A	07/15/1999		(NONE)			5345-034 (GEN)	365
5962-99A1401QXC		03/15/1999		(NONE)			5345-005 (GEN)	365

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5962H99A1501QZC	C	10/26/2015	1	HONEYWELL (1)		Y	HX6356/XQHC	365
5962-99A1601QXC		05/28/1999		(NONE)			5343-048 (GEN)	365
5962-99A1701QXC		05/17/1999		(NONE)			6559-055 (GEN)	365
5962-99A1801NXB	A	12/22/1999		(NONE)			6580-533 (GEN)	365
5962-99A1901QXC		05/26/1999		(NONE)			5345-029 (GEN)	365
5962-99A2001QXC		05/26/1999		(NONE)	12/31/2010		6577-024 (GEN)	365
5962-99A2101QXA		06/02/1999		(NONE)	12/31/2010		6802-503 (GEN)	365
5962-99A2201QXC	A	08/09/1999		(NONE)			6559-049 (GEN) (GEN)	365
5962-99A2301QXC		08/06/1999		(NONE)			6571-026 (GEN)	365
5962-99A2401QXC	A	12/23/1999		(NONE)			6571-029 (GEN)	365
5962-99A2402QXC	A	12/23/1999		(NONE)			6571-031 (GEN)	365
5962-99A2501QXC	A	01/27/2012		(NONE)	12/31/2010		6580-535 (GEN)	365
5962-99A2502QXC	A	01/27/2012	2	ON SEMI.		Y	20461-001	365
5962-99A2601QXC		12/22/1999		(NONE)	12/31/2010		8513-001 (GEN)	365
5962F99B0101Q*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA010	365
5962F99B0101V*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA010	365
5962R99B0101Q9A	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA010_QDIE	365
5962R99B0101V9A	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA010_VDIE	365
5962F99B0102Q*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA025	365
5962F99B0102V*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA025	365
5962R99B0102Q9A	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA025_QDIE	365
5962R99B0102V9A	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA025_VDIE	365
5962F99B0103Q*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA050	365
5962F99B0103V*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA050	365
5962F99B0104Q*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA075	365
5962F99B0104V*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA075	365
5962R99B0105Q*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA100	365
5962R99B0105V*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA100	365
5962R99B0106Q*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA150	365
5962R99B0106V*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA150	365
5962R99B0107Q*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA200	365
5962R99B0107V*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA200	365
5962R99B0108Q*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA250	365
5962R99B0108V*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA250	365
5962R99B0109Q*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA300	365
5962R99B0109V*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA300	365
5962R99B0110Q*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA350	365
5962R99B0110V*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA350	365
5962R99B0111Q*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA400	365
5962R99B0111V*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA400	365
5962R99B0112Q*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA450	365
5962R99B0112V*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA450	365
5962R99B0113Q*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA500	365
5962R99B0113V*C	P	02/26/2014	2	AEROFLEX (2)		Y	UT06MRA500	365
5962-99B0114Q*C	P	02/26/2014		(NONE)			UT06MRA (GEN)	365
5962R99B0114V*C	P	02/26/2014		(NONE)			UT06MRA (GEN)	365
5962-99B0115Q*C	P	02/26/2014		(NONE)			UT06MRA (GEN)	365
5962R99B0115V*C	P	02/26/2014		(NONE)			UT06MRA (GEN)	365
5962H99B0201QXC		04/23/1999		(NONE)	06/30/1999		HR2125 (GEN)	365

SECTION 1, MICROCIRCUITS
PART I, Listed By SMD PIN

Drawing PIN 1/	Rev	Date	ESD Status	Approved Source	Repl PIN or EOL Date 2/	QML Source 3/	Vendor Similar PIN 4/	EIC
5962H99B0201VXC		04/23/1999		(NONE)	06/30/1999		HR2125 (GEN)	365
5962H99B0202QXC		04/23/1999		(NONE)	06/30/1999		HR2210 (GEN)	365
5962H99B0202VXC		04/23/1999		(NONE)	06/30/1999		HR2210 (GEN)	365
5962H99B0203QXC		04/23/1999		(NONE)	06/30/1999		HR2340 (GEN)	365
5962H99B0203VXC		04/23/1999		(NONE)	06/30/1999		HR2340 (GEN)	365
5962H99B0204QXC		04/23/1999		(NONE)	06/30/1999		HR2010 (GEN)	365
5962H99B0204VXC		04/23/1999		(NONE)	06/30/1999		HR2010 (GEN)	365
5962H99B0205QXC		04/23/1999		(NONE)	06/30/1999		HR2065 (GEN)	365
5962H99B0205VXC		04/23/1999		(NONE)	06/30/1999		HR2065 (GEN)	365
5962H99B0206QXC		04/23/1999		(NONE)	06/30/1999		HR2090 (GEN)	365
5962H99B0206VXC		04/23/1999		(NONE)	06/30/1999		HR2090 (GEN)	365

Notes:

1/ The lead finish shown for each PIN representing a hermetic package is the most readily available from the manufacturer listed for that part. If the desired lead finish is not listed, contact the vendor to determine its availability.

2/ Where a date is shown in this column, the approved source of supply listed for this PIN has issued an End-Of-Life notice for this product. According to this notice, last-time buys will be honored on or before the date shown.

3/ Where a "Y" appears in this column, one of the following applies:

a. The approved source listed has informed DLA Land and Maritime that the SMD part, designated by an SMD PIN with either a device class "M" identifier or without a device class identifier, is currently being processed on a DLA Land and Maritime approved QML flow, as allowed by paragraph 1.2 of MIL-STD-883. By maintaining the same PIN, the manufacturer listed as an approved source has certified that no changes affecting form, fit or function have occurred for the device.

b. The approved source is processing the SMD on a DLA Land and Maritime approved QML flow in accordance with MIL-PRF-38535, for those designated by an SMD PIN with device class "Q", "V", "T" or "N" identifiers, or in accordance with MIL-PRF-38534, for those designated by an SMD PIN with device class "H", "K", "D", "E" or "G" identifiers.

4/ Vendor similar PIN's that include "(GEN)*" are not valid part numbers. These are generic numbers, provided as references for those SMD parts that no longer have approved sources.

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ADC-HX/883B	5962-8850801XA	MSK0021B	8508801YC	REF01 (GEN)	5962-89581022A
ADC-HX/883B	5962-8850801XC	MRG002160A (GEN)	5962-9450301MZA	REF01 (GEN)	5962-8958102GA
ADC-HZ/883B	5962-8850802XA	MRG002160B (GEN)	5962-9450302MYA	REF01 (GEN)	5962-8958102PA
ADC-HZ/883B	5962-8850802XC	DS0026 (GEN)	7800802CA	REF01 (GEN)	5962-89581042C
DAC-HKB/883	5962-8952801XA	DS0026 (GEN)	7800802GA	REF01 (GEN)	5962-8958104GC
DAC-HKB/883	5962-8952801XC	DS0026 (GEN)	7800802PA	REF01 (GEN)	5962-8958104PA
DAC-HPB/883	5962-8953101HXC	ADC00300 (GEN)	5962-8854201XA	REF01A (GEN)	5962-89581012A
FLP (GEN)	5962H9210301QZC	ADC00302 (GEN)	5962-8854201YA	REF01A (GEN)	5962-8958101GA
FLP (GEN)	5962H9210301VZC	FLH0032G/883	8001301ZA	REF01A (GEN)	5962-8958101V2A
PA21 (GEN)	5962-9215201HXA	MSK0032B	8001301ZA	REF01A (GEN)	5962-8958101VGA
UT80CRH196 (GEN)	5962F0252301VXA	MSK0032B	8001301ZC	REF01A (GEN)	5962-8958101VHA
AC00DIE2V	5962F8754901V9A	MSK0032B	8001302ZA	REF01A (GEN)	5962-8958101VPA
AC00KGD-SP	5962R8754903V9A	MSK0032B	8001302ZC	REF01A (GEN)	5962-89581032C
ACS00 (GEN)	5962F9565001V9A	FLH0033G/883	8001401ZA	REF01A (GEN)	5962-8958103GC
ACS00 (GEN)	5962F9565001VCC	MSK0033B	8001401ZA	REF01A (GEN)	5962-8958103PA
ACS00 (GEN)	5962F9565001VXC	MSK0033B	8001401ZC	REF01AJ/QMLR	5962R8958101VGA
ACT00DIE2V	5962F8769903V9A	FLH0041G/883	8508701ZA	REF01AL/QMLL	5962L8958105VHA
ACTS00 (GEN)	5962F9563601V9A	MSK0041B	8508701ZA	REF01AL/QMLR	5962R8958101VHA
ACTS00 (GEN)	5962F9563601VCC	MSK0041B	8508701ZC	REF01ARC/QMLR	5962R8958101V2A
ACTS00 (GEN)	5962F9563601VXC	DS0056H/883	7800801GA	REF01AZ/883C	5962-8958101PA
HCS00DMSR	5962R9572401VCC	DS0056J/883	7800801CA	REF01AZ/QMLR	5962R8958101VPA
HCS00HMSR	5962R9572401V9A	DS0056J-8/883	7800801PA	UTEFE01RVXC	5962R09A0101VXC
HCS00KMSR	5962R9572401VXC	LCB007 (GEN)	5962-94B0302M4C	UTEFE01-VXC	5962-09A0101VXC
HCTS00 (GEN)	5962R9563701V9A	LCB007 (GEN)	5962-94B0302M5C	FLH0101AK/883	8508901YA
HCTS00 (GEN)	5962R9563701VCC	LCB007 (GEN)	5962-94B0302M6C	FLH0101K/883	8508902YA
HCTS00 (GEN)	5962R9563701VXC	LCB007 (GEN)	5962-94B0302M7C	UT01VS33DF-Q-DIE	5962F1121316Q9A
ACS00-02 (GEN)	5962F9565002V9A	LCB007 (GEN)	5962-94B0302M8C	UT01VS33DF-V-DIE	5962F1121316V9A
ACS00-02 (GEN)	5962F9565002VCC	LCB007 (GEN)	5962-94B0302M9C	UT01VS33DFXQC	5962F1121316QXC
ACS00-02 (GEN)	5962F9565002VXC	LCB007 (GEN)	5962-94B0302MCC	UT01VS33DFXVC	5962F1121316VXC
ACTS00-02 (GEN)	5962F9563602V9A	LCB007 (GEN)	5962-94B0302MMC	UT01VS33DR-Q-DIE	5962R1121316Q9A
ACTS00-02 (GEN)	5962F9563602VCC	LCB007 (GEN)	5962-94B0302MNC	UT01VS33DR-V-DIE	5962R1121316V9A
ACTS00-02 (GEN)	5962F9563602VXC	LCB007 (GEN)	5962-94B0302MTC	UT01VS33DRXQC	5962R1121316QXC
CTS0002 (GEN)	7801301GA	LCB007 (GEN)	5962-94B0302MUC	UT01VS33DRXVC	5962R1121316VXC
FLH0002H/883	7801301XA	LCB007 (GEN)	5962-94B0302MXC	UT01VS33LF-Q-DIE	5962F1121315Q9A
MSK 0002H	7801301XA	LCB007 (GEN)	5962-94B0302MYC	UT01VS33LF-V-DIE	5962F1121315V9A
MSK 0002H	7801301XC	LCB007 (GEN)	5962-94B0302MZC	UT01VS33LFXQC	5962F1121315QXC
MSK 0002HRH	5962R7801301HXA	LH0070-0H/883	5962-8688201XA	UT01VS33LFXVC	5962F1121315VXC
MSK 0002HRH	5962R7801301HXC	LH0070-1H/883	5962-8688202XA	UT01VS33LR-Q-DIE	5962R1121315Q9A
MSK 0002KRH	5962R7801301KXA	LH0070-2H/883	5962-8688203XA	UT01VS33LR-V-DIE	5962R1121315V9A
MSK 0002KRH	5962R7801301KXC	AMP01A (GEN)	5962-8863001VKA	UT01VS33LRXQC	5962R1121315QXC
SEN-0002H	7801301XA	AMP-01A (GEN)	5962-8863001VA	UT01VS33LRXVC	5962R1121315VXC
SEN-0002H	7801301XC	AMP01AD/QMLV	5962-8863001VVA	UT01VS50DF-Q-DIE	5962F1121314Q9A
MSK 0006H	5962-8761701XA	AMP01ATC/QMLV	5962-8863001V3A	UT01VS50DF-V-DIE	5962F1121314V9A
MSK 0006H	5962-8761701XC	AMP-01B (GEN)	5962-88630023A	UT01VS50DFXQC	5962F1121314QXC
MSK 0006H	5962-8761703XA	AMP-01B (GEN)	5962-8863002VA	UT01VS50DFXVC	5962F1121314VXC
MSK 0006H	5962-8761703XC	AMP01D/QMLV	5962-8863003VVA	UT01VS50DR-Q-DIE	5962R1121314Q9A
MSK 0008H	5962-8761702XA	AMP01N/QMLV	5962-8863003VKA	UT01VS50DR-V-DIE	5962R1121314V9A
MSK 0008H	5962-8761702XC	AMP01TC/QMLV	5962-8863003V3A	UT01VS50DRXQC	5962R1121314QXC
MSK 0008H	5962-8761704XA	CMP01 (GEN)	5962-8987101GA	UT01VS50DRXVC	5962R1121314VXC
MSK 0008H	5962-8761704XC	CMP01 (GEN)	5962-8987101PA	UT01VS50LF-Q-DIE	5962F1121313Q9A
FLH0021K/883	8508801YA	HXSRD01TQH	5962H1020801QXC	UT01VS50LF-V-DIE	5962F1121313V9A
MSK0021B	8508801YA	HXSRD01TVH	5962H1020801VXC	UT01VS50LFXQC	5962F1121313QXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT01VS50LFXVC	5962F1121313VXC	DAC-02311 (GEN)	5962-8851702YA	HCTS04 (GEN)	5962R9573201VCC
UT01VS50LR-Q-DIE	5962R1121313Q9A	MOH0268D (GEN)	5962-8858101EA	HCTS04 (GEN)	5962R9573201VXC
UT01VS50LR-V-DIE	5962R1121313V9A	MOH0268D (GEN)	5962-8858101FA	TL040 (GEN)	5962-9311701M2A
UT01VS50LRXQC	5962R1121313QXC	MOH0268D (GEN)	5962-88581012A	TL040 (GEN)	5962-9311701MEA
UT01VS50LRXVC	5962R1121313VXC	TL027 (GEN)	84185032A	ACTS04-02 (GEN)	5962F9671202V9A
HXNV01600AVH	5962H1321201VXC	TL027 (GEN)	8418503CA	ACTS04-02 (GEN)	5962F9671202VCC
HXNV01600AWH	5962H1321201QXC	ADDC02803SC (GEN)	5962-9760101HXC	ACTS04-02 (GEN)	5962F9671202VXC
HLXSR01608AQH	5962H0820202QXC	ADDC02805 (GEN)	5962-9560701HXC	UT04VS33PQXC	5962F1320601QXC
HLXSR01608AVH	5962H0820202VXC	ADDC02808PB (GEN)	5962-9763401HXC	UT04VS33PQXC	5962R1320601QXC
HXSR01608AQH	5962H0820201QXC	ADDC02809SA (GEN)	5962-9760202HXC	UT04VS33PVXC	5962F1320601VXC
HXSR01608AVH	5962H0820201VXC	ADDC02812DA (GEN)	5962-9684101HXC	UT04VS33PVXC	5962R1320601VXC
HLXSR01632-DQH	5962H0820302QXC	ADDC02815DA (GEN)	5962-9684201HXC	UT04VS50PQXC	5962F1320602QXC
HLXSR01632-DVH	5962H0820302VXC	GEM02901B2A	5962-87542012A	UT04VS50PQXC	5962R1320602QXC
HXSR01632-DQH	5962H0820301QXC	GEM02901B2C	5962-87542012C	UT04VS50PVXC	5962F1320602VXC
HXSR01632-DVH	5962H0820301VXC	GEM02901BRA	5962-8754201RA	UT04VS50PVXC	5962R1320602VXC
AC02DIE2V	5962F8761201V9A	GEM02901BRC	5962-8754201RC	HCS05 (GEN)	5962R9580101V9A
ACS02 (GEN)	5962F9860101V9A	GEM02901BSA	5962-8754201SA	HCS05 (GEN)	5962R9580101VCC
ACS02 (GEN)	5962F9860101VXC	GEM02901BSC	5962-8754201SC	HCS05KMSR	5962R9580101VXC
ACS02-03 (GEN)	5962F9860101VCC	ACS03DMSR	5962F9670301VCC	HS-CMP05 (GEN)	5962-96A0201V9A
HCS02 (GEN)	5962R9567901V9A	ACS03HMSR	5962F9670301V9A	HS-CMP05 (GEN)	5962-96A0201VXC
HCS02 (GEN)	5962R9567901VCC	ACS03KMSR	5962F9670301VXC	HS-REF05 (GEN)	5962-96A0301V9A
HCS02 (GEN)	5962R9567901VXC	AMP03 (GEN)	5962-9563901MGA	HS-REF05 (GEN)	5962-96A0301VXC
HCTS02 (GEN)	5962R9568201V9A	HTC-0300A (GEN)	5962-9073001HYC	REF05A (GEN)	5962-0051601V2A
HCTS02 (GEN)	5962R9568201VCC	ACS03-02 (GEN)	5962F9670302V9A	REF05A (GEN)	5962-0051601VGA
HCTS02 (GEN)	5962R9568201VXC	ACS03-02 (GEN)	5962F9670302VCC	REF05A (GEN)	5962-0051601VHA
PA02M/883	5962-9067901HXA	ACS03-02 (GEN)	5962F9670302VXC	REF05A (GEN)	5962-0051601VPA
REF02 (GEN)	85514022C	TL031 (GEN)	5962-9086101Q2A	REF05A (GEN)	5962R0051601V2A
REF02 (GEN)	8551402GC	TL031 (GEN)	5962-9086101QPA	REF05AJ/QMLR	5962R0051601VGA
REF02 (GEN)	8551402PA	TL032 (GEN)	5962-9086102Q2A	REF05AL/QMLL	5962L0051602VHA
REF02 (GEN)	85514042C	TL032 (GEN)	5962-9086102QPA	REF05AL/QMLR	5962R0051601VHA
REF02 (GEN)	8551404GC	TL034 (GEN)	5962-9086103Q2A	REF05AZ/QMLR	5962R0051601VPA
REF02 (GEN)	8551404PA	TL034 (GEN)	5962-9086103QCA	HOS-050A (GEN)	5962-8857901XC
REF02A (GEN)	5962-8551401V2A	GEM03701B2A	76010012A	DVPL0503S/H	5962-1324301HXC
REF02A (GEN)	5962-8551401VGA	GEM03701B2C	76010012C	DVPL0503S/H-E	5962-1324301HXA
REF02A (GEN)	5962-8551401VHA	GEM03701BEA	7601001EA	DVPL0503S/K	5962-1324301KXC
REF02A (GEN)	5962-8551401VPA	GEM03701BEC	7601001EC	DVPL0503S/K-E	5962-1324301KXA
REF02A (GEN)	8551401GA	GEM03701BFA	7601001FA	DVPL0505S/H	5962-0924101HXC
REF02A (GEN)	8551403GC	GEM03701BFC	7601001FC	DVPL0505S/H-E	5962-0924101HXA
REF02A (GEN)	8551403PA	AC04DIE2V	5962F8760901V9A	DVPL0505S/K	5962-0924101KXC
REF02AJ/QMLR	5962R8551401VGA	ACS04-03 (GEN)	5962F9860301V9A	DVPL0505S/K-E	5962-0924101KXA
REF02AL/QMLL	5962L8551405VHA	ACS04-03 (GEN)	5962F9860301VCC	MFP0507S/883	5962-1120901HXA
REF02AL/QMLR	5962R8551401VHA	ACS04-03 (GEN)	5962F9860301VXC	MFP0507S/883	5962-1120901HXC
REF-02ARC/883	85514012A	ACT04DIE2V	5962F8973403V9A	MFP0507S/HL	5962L1120901HXA
REF02ARC/QMLR	5962R8551401V2A	ACTS04 (GEN)	5962F9671201VCC	MFP0507S/HL	5962L1120901HXC
REF-02AZ/883	8551401PA	ACTS04 (GEN)	5962F9671201VXC	MFP0507S/HP	5962P1120901HXA
REF02AZ/QMLR	5962R8551401VPA	BUF04 (GEN)	5962-9556701M2A	MFP0507S/HP	5962P1120901HXC
DAC-02200II (GEN)	5962-9063401HXA	BUF04 (GEN)	5962-9556701MPA	MFP0507S/HP	5962P1120901KXA
HI-0222 (GEN)	5962-9456201M2A	CMP04B (GEN)	5962-8990403CA	MFP0507S/HR	5962R1120901HXA
HI-0222 (GEN)	5962-9456201MCA	HCS04 (GEN)	5962R9572501V9A	MFP0507S/HR	5962R1120901HXC
DAC-02310 (GEN)	5962-8851701XA	HCS04 (GEN)	5962R9572501VCC	MFP0507S/KL	5962L1120901KXA
DAC-02310 (GEN)	5962-8851702XA	HCS04 (GEN)	5962R9572501VXC	MFP0507S/KL	5962L1120901KXC
DAC-02311 (GEN)	5962-8851701YA	HCTS04 (GEN)	5962R9573201V9A	MFP0507S/KP	5962P1120901KXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MFP0507S/KR	5962R1120901KXA	UT06MRA050	5962F99B0103V*C	GEM06301QCC	5962-8689001CC
MFP0507S/KR	5962R1120901KXC	UT06MRA075	5962F99B0104Q*C	GEM06301QDA	5962-8689001DA
SVRGA0508S/H+	5962R1321701HXC	UT06MRA075	5962F99B0104V*C	GEM06301QDC	5962-8689001DC
SVRGA0508S/H+-E	5962R1321701HXA	UT06MRA100	5962R99B0105Q*C	UT06MRA350	5962R04B0110Q*C
SVRGA0508S/K	5962R1321701KXC	UT06MRA100	5962R99B0105V*C	UT06MRA350	5962R04B0110V*C
SVRGA0508S/K-E	5962R1321701KXA	UT06MRA150	5962R99B0106Q*C	TL064MFKB	81023032A
DVPL0510S/H	5962-1321901HXC	UT06MRA150	5962R99B0106V*C	TL064MJB	8102303CA
DVPL0510S/H-E	5962-1321901HXA	UT06MRA200	5962R99B0107Q*C	TL064MWB	8102303DA
DVPL0510S/K	5962-1321901KXC	UT06MRA200	5962R99B0107V*C	HXNV06400BVH	5962H1423001VXC
DVPL0510S/K-E	5962-1321901KXA	UT06MRA250	5962R99B0108Q*C	HXNV06400BWH	5962H1423001QXC
SVGA0510S/H+	5962R1221901HXC	UT06MRA250	5962R99B0108V*C	UT06MRA400	5962R04B0111Q*C
SVGA0510S/H+-E	5962R1221901HXA	UT06MRA300	5962R99B0109Q*C	UT06MRA400	5962R04B0111V*C
SVGA0510S/K	5962R1221901KXC	UT06MRA300	5962R99B0109V*C	MRG064-128 (GEN)	5962-9317801MZC
SVGA0510S/K-E	5962R1221901KXA	UT06MRA350	5962R99B0110Q*C	HXSR06432-DVH	5962H1023201VXC
GEM051012A	76036012A	UT06MRA350	5962R99B0110V*C	HXSR06432-DWH	5962H1023201QXC
GEM051012C	76036012C	UT06MRA400	5962R99B0111Q*C	UT06MRA450	5962R04B0112Q*C
GEM05101EA	7603601EA	UT06MRA400	5962R99B0111V*C	UT06MRA450	5962R04B0112V*C
GEM05101EC	7603601EC	UT06MRA450	5962R99B0112Q*C	UT06MRA500	5962R04B0113Q*C
GEM05101FX	7603601FA	UT06MRA450	5962R99B0112V*C	UT06MRA500	5962R04B0113V*C
GEM05101FX	7603601FC	UT06MRA500	5962R99B0113Q*C	UT06MRA (GEN)	5962-04B0114Q*C
HAA-51154R4552 (GEN	5962-97A1001V9A	UT06MRA500	5962R99B0113V*C	UT06MRA (GEN)	5962R04B0114V*C
HAA-51156R4554 (GEN	5962-97A0801V9A	HOS-060S (GEN)	5962-8857902XC	06550-022 (GEN)	5962-97A1501QXC
SVGA0515S/H+	5962R1221902HXC	UT06MRA010	5962F04B0101Q*C	06580-044 (GEN)	5962-01A1401QXC
SVGA0515S/H+-E	5962R1221902HXA	UT06MRA010	5962F04B0101V*C	06583-011 (GEN)	5962-02A0301QXA
SVGA0515S/K	5962R1221902KXC	UT06MRA025	5962F04B0102Q*C	06583-014 (GEN)	5962-02A0401QXA
SVGA0515S/K-E	5962R1221902KXA	UT06MRA025	5962F04B0102V*C	UT06MRA (GEN)	5962-04B0115Q*C
TL052 (GEN)	5962-9472601Q2A	UT06MRA050	5962F04B0103Q*C	UT06MRA (GEN)	5962R04B0115V*C
TL052 (GEN)	5962-9472601QPA	UT06MRA050	5962F04B0103V*C	VAC068A (GEN)	5962-9200901MXC
DVPL0520S/H	5962-1324401HXC	UT06MRA075	5962F04B0104Q*C	VAC068A (GEN)	5962-9200901MYA
DVPL0520S/H-E	5962-1324401HXA	UT06MRA075	5962F04B0104V*C	VIC068A (GEN)	5962-9201001MXC
DVPL0520S/K	5962-1324401KXC	TL061 (GEN)	81023012A	VIC068A (GEN)	5962-9201001MYC
DVPL0520S/K-E	5962-1324401KXA	TL061 (GEN)	8102301GA	GEM06801QQA	8405701QA
ACS05 (GEN)	5962F9860201V9A	TL061 (GEN)	8102301HA	GEM06801QQC	8405701QC
ACS05 (GEN)	5962F9860201VCC	TL061 (GEN)	8102301PA	GEM06801QZA	8405701ZA
ACS05 (GEN)	5962F9860201VXC	UT06MRA100	5962R04B0105Q*C	GEM06801QZC	8405701ZC
HS-SW06 (GEN)	5962-97A0201V9A	UT06MRA100	5962R04B0105V*C	GEM06803QQA	7700703QA
HS-SW06 (GEN)	5962-97A0201VXC	UT06MRA150	5962R04B0106Q*C	GEM06803QQC	7700703QC
SW06BQ/883	5962-8966901EA	UT06MRA150	5962R04B0106V*C	GEM06803QZA	7700703ZA
SW06BRC/883	5962-89669012A	TL062 (GEN)	8102302CA	GEM06803QZC	7700703ZC
UT06MRA (GEN)	5962-99B0114Q*C	TL062 (GEN)	8102302GA	06817-539 (GEN)	5962-02A0601QXC
UT06MRA (GEN)	5962-99B0115Q*C	TL062M (GEN)	8102302HA	06825-810	5962-99A0703NXB
UT06MRA (GEN)	5962R99B0114V*C	TL062MFKB	81023022A	OP07A (GEM)	5962R9863901V2A
UT06MRA (GEN)	5962R99B0115V*C	TL062MJGB	8102302PA	OP07AE/883	82036012A
UT06MRA010	5962F99B0101Q*C	UT06MRA200	5962R04B0107Q*C	OP07AH/883	8203601GA
UT06MRA010	5962F99B0101V*C	UT06MRA200	5962R04B0107V*C	OP07AJ/QMLR	5962R9863901VGA
UT06MRA010_QDIE	5962R99B0101Q9A	UT06MRA250	5962R04B0108Q*C	OP07AJ8/883	8203601PA
UT06MRA010_VDIE	5962R99B0101V9A	UT06MRA250	5962R04B0108V*C	OP07AL/QMLR	5962R9863901VHA
UT06MRA025	5962F99B0102Q*C	UT06MRA300	5962R04B0109Q*C	OP07AZ/QMLR	5962R9863901VPA
UT06MRA025	5962F99B0102V*C	UT06MRA300	5962R04B0109V*C	OP07E/883	82036022A
UT06MRA025_QDIE	5962R99B0102Q9A	GEM06301Q2A	5962-86890012A	OP07H/883	8203602GA
UT06MRA025_VDIE	5962R99B0102V9A	GEM06301Q2C	5962-86890012C	OP07J8/883	8203602PA
UT06MRA050	5962F99B0103Q*C	GEM06301QCA	5962-8689001CA	PA07M/883	5962-9063801HXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TL071 (GEN)	81023042A	Z0800110LMB	8000304UA	GEM08801QEC	8002301EC
TL071 (GEN)	8102304GA	Z0800204CMB	8000302QA	GEM08801QFA	8002301FA
TL071 (GEN)	8102304HA	Z0800204LMB	8000302YA	GEM08801QFC	8002301FC
TL071 (GEN)	8102304PA	Z0800210CMB	8000305QA	OP-09 (GEN)	5962-9308301MCA
TL072 (GEN)	8102305CA	Z0800210LMB	8000305YA	PA09M/883	5962-9170001HXA
TL072 (GEN)	8102305GA	Z0800210LMB	8000305YC	GEM09201QEA	8602001EA
TL072MFKB	81023052A	ACS08-02 (GEN)	5962F9565102V9A	GEM09201QEC	8602001EC
TL072MJGB	8102305PA	ACS08-02 (GEN)	5962F9565102VCC	GEM09201QFA	8602001FA
TL072MUB	8102305HA	ACS08-02 (GEN)	5962F9565102VXC	GEM09201QFC	8602001FC
GEM07301Q2A	5962-86702012A	ACTS08 (GEN)	5962F9565702V9A	GEM09202QEA	8602002EA
GEM07301Q2C	5962-86702012C	ACTS08-02 (GEN)	5962F9565702VCC	GEM09202QEC	8602002EC
GEM07301QRA	5962-8670201RA	ACTS08-02 (GEN)	5962F9565702VXC	GEM09202QFA	8602002FA
GEM07301QRC	5962-8670201RC	ADC0802 (GEN)	5962-9096601MRA	GEM09202QFC	8602002FC
GEM07301QSA	5962-8670201SA	ADC08061 (GEN)	5962-9551401QRA	GEM09301EA	5962-8672601EA
GEM07301QSC	5962-8670201SC	TL081 (GEN)	5962-9851502Q2A	GEM09301EC	5962-8672601EC
TL074MFKB	81023062A	TL081 (GEN)	5962-9851502QPA	GEM09301FA	5962-8672601FA
TL074MJB	8102306CA	ADC08D1000 (GEN)	5962-0520601QZC	DAC-HPB-1/883	5962-8953102HXC
TL074MWB	8102306DA	ADC08D1000 (GEN)	5962-0520601VZC	ACS10 (GEN)	5962F9565201VCC
GEM07501Q2A	5962-86723012A	ADC08D1000WGFQV	5962F0520601VZC	ACS10 (GEN)	5962F9565201VXC
GEM07501Q2C	5962-86723012C	ADC08D1520 (GEN)	5962-0721401VZC	ACTS10 (GEN)	5962F9565801VCC
GEM07501QRA	5962-8672301RA	ADC08D1520WGFQV	5962F0721401VZC	ACTS10 (GEN)	5962F9565801VXC
GEM07501QRC	5962-8672301RC	TL082MFKB	5962-9851501Q2A	HCS10 (GEN)	5962R9577701V9A
AC08DIE2V	5962F8761501V9A	TL082MJGB	5962-9851501QPA	HCS10 (GEN)	5962R9577701VCC
ACS08 (GEN)	5962F9565101V9A	ADC08200 (GEN)	5962-0423101QXA	HCS10 (GEN)	5962R9577701VXC
ACS08 (GEN)	5962F9565101VCC	TL084MFKB	5962-9851503Q2A	HCTS10 (GEN)	5962R9576501V9A
ACS08 (GEN)	5962F9565101VXC	TL084MJB	5962-9851503QCA	HCTS10 (GEN)	5962R9576501VCC
ACT08DIE2V	5962F8954703V9A	Z08400 (GEN)	5962-3848001MQA	HCTS10 (GEN)	5962R9576501VXC
ACTS08 (GEN)	5962F9565701VCC	Z08400 (GEN)	5962-3848001MXA	HS0-REF10ARH-Q	5962-96A0102V9A
ACTS08 (GEN)	5962F9565701VXC	Z08400 (GEN)	5962-3848001MYA	HS0-REF10RH-Q	5962-96A0101V9A
DAC08AF/QMLL	5962L8993203VFA	Z08400 (GEN)	5962-3848002MQA	HS9-REF10ARH-Q	5962-96A0102VYC
DAC08AF/QMLR	5962R8993202VFA	Z08400 (GEN)	5962-3848002MXA	HS9-REF10RH-Q	5962-96A0101VXC
DAC08AQ/QMLR	5962R8993202VEA	Z08400 (GEN)	5962-3848002MYA	LCA10K (GEN)	5962-95B0101M4C
DAC08ARC/QMLR	5962R8993202V2A	Z08400 (GEN)	5962-3848003MQA	LCA10K (GEN)	5962-95B0101M5C
DAC08XF/QMLR	5962R8993201VFA	Z08400 (GEN)	5962-3848003MXA	LCA10K (GEN)	5962-95B0101M6C
DAC08XQ/QMLR	5962R8993201VEA	Z08400 (GEN)	5962-3848003MYA	LCA10K (GEN)	5962-95B0101M7C
DAC08XRC/883C	5962-89932012A	GEM08501QEA	7700401EA	LCA10K (GEN)	5962-95B0101M8C
DAC08XRC/QMLR	5962R8993201V2A	GEM08501QEC	7700401EC	LCA10K (GEN)	5962-95B0101M9C
HCS08 (GEN)	5962R9568001V9A	GEM08501QFA	7700401FA	LCA10K (GEN)	5962-95B0101MCC
HCS08 (GEN)	5962R9568001VCC	GEM08501QFC	7700401FC	LCA10K (GEN)	5962-95B0101MMC
HCS08 (GEN)	5962R9568001VXC	ADC0851 (GEN)	5962-9551301QEA	LCA10K (GEN)	5962-95B0101MNC
HCTS08 (GEN)	5962R9568301V9A	Z0853004 (GEN)	5962-8752702QA	LCA10K (GEN)	5962-95B0101MTC
HCTS08 (GEN)	5962R9568301VCC	Z0853004 (GEN)	5962-8752702YA	LCA10K (GEN)	5962-95B0101MUC
HCTS08 (GEN)	5962R9568301VXC	Z0853006 (GEN)	5962-8752701QA	LCA10K (GEN)	5962-95B0101MXC
MUX-08AQ/883C	5962-8771601EA	Z0853006 (GEN)	5962-8752701YA	LCA10K (GEN)	5962-95B0101MYC
MUX-08BQ/883C	5962-8771602EA	DAC0854C (GEN)	5962-9551201QRA	LCA10K (GEN)	5962-95B0101MZC
MUX-08BRC/883C	5962-87716022A	ADC0858 (GEN)	5962-9551302QRA	LM10H/883	5962-8760401GA
PA08M/883	5962-9072301HXA	Z0858106 (GEN)	5962-87526022A	PA10M/883	5962-9082801HXA
Z0800104CMB	8000301XA	Z0858106 (GEN)	5962-8752602VA	REF10A (GEN)	5962-8947901GA
Z0800104LMB	8000301UA	Z0858110 (GEN)	5962-87526012A	REF10A (GEN)	5962-8947901V2A
Z0800106LMB	8000303UA	Z0858110 (GEN)	5962-8752601VA	REF10A (GEN)	5962-8947901VGA
Z0800106LMB	8000303XA	08785-001 (GEN)	5962-02A0501QXA	REF10A (GEN)	5962-8947901VHA
Z0800110CMB	8000304XA	GEM08801QEA	8002301EA	REF10A (GEN)	5962-8947901VPA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
REF10A (GEN)	5962R8947901V2A	SCANPSC100F/QXA	5962-9475001QXA	100H1042 (GEN)	5962-9207502MYA
REF10A (GEN)	5962R8947901VPA	SCANPSC100F/QYA	5962-9475001QYA	ACS10DMSR-02	5962F9565202VCC
REF10AJ/QMLR	5962R8947901VGA	UT100E/R*QCH	5962H96B0208Q*A	ACS10HMSR-02	5962F9565202V9A
REF10AL/QMLL	5962L8947903VHA	UT100E/R*VCH	5962H96B0208V*A	ACS10KMSR-02	5962F9565202VXC
REF10AL/QMLR	5962R8947901VHA	UT100E/R_QCH	5962H97B0408QXC	ACTS10 (GEN)	5962F9565802V9A
REF10B (GEN)	5962-8947902GA	UT100E/R_VCH	5962H97B0408VXC	ACTS10 (GEN)	5962F9565802VCC
RHFAC10D03Q	5962F8761001CC	RTAX1000S (GEN)	5962-0422001QZA	ACTS10 (GEN)	5962F9565802VXC
RHFAC10D03V	5962F8761001VCC	RTAX1000S (GEN)	5962-0422003QZA	MTLT1002AQD	5962-8771501CA
RHFAC10D04Q	5962F8761001CA	RTAX1000S-CGS624B	5962-0422001QUA	LT1003 (GEN)	5962-8987301YA
RHFAC10D04V	5962F8761001VCA	RTAX1000S-CGS624E	5962-0422003QUA	100301 (GEN)	5962-9152801VXA
RHFAC10K01Q	5962F8761001XC	RTAX1000S-CGS624V	5962-0422001VUA	100301 (GEN)	5962-9152801VYA
RHFAC10K01V	5962F8761001VXC	RTAX1000S-CQ352B	5962-0422001QXC	100301DMQB	5962-9152801MXA
RHFAC10K02Q	5962F8761001XA	RTAX1000S-CQ352E	5962-0422003QXC	100301FMQB	5962-9152801MYA
RHFAC10K02V	5962F8761001VXA	RTAX1000S-CQ352V	5962-0422001VXC	100302 (GEN)	5962-9152802VXA
SMP-10A (GEN)	5962-8954103CA	RTAX1000SL-CGS624B	5962-0422005QUA	100302 (GEN)	5962-9152802VYA
SMP-10B (GEN)	5962-89541042A	RTAX1000SL-CGS624E	5962-0422007QUA	100302DMQB	5962-9152802MXA
SMP-10B (GEN)	5962-8954104CA	RTAX1000SL-CGS624V	5962-0422005VUA	100302FMQB	5962-9152802MYA
BXM-100 (GEN)	5962-98A1601VXA	RTAX1000SL-CQ352B	5962-0422005QXC	100304 (GEN)	5962-9153701VXA
LCA100 (GEN)	5962-94B0301M4C	RTAX1000SL-CQ352E	5962-0422007QXC	100304 (GEN)	5962-9153701VYA
LCA100 (GEN)	5962-94B0301M5C	RTAX1000SL-CQ352V	5962-0422005VXC	100304DMQB	5962-9153701MXA
LCA100 (GEN)	5962-94B0301M6C	RTAX1000S-LG624B	5962-0422001QYC	100304FMQB	5962-9153701MYA
LCA100 (GEN)	5962-94B0301M7C	RTAX1000S-LG624E	5962-0422003QYC	100307 (GEN)	5962-9459001VXA
LCA100 (GEN)	5962-94B0301M8C	RTAX1000S-LG624V	5962-0422001VYC	100307 (GEN)	5962-9459001VYA
LCA100 (GEN)	5962-94B0301M9C	RTAX1000SL-LG624B	5962-0422005QYC	100307DMQB	5962-9459001MXA
LCA100 (GEN)	5962-94B0301MCC	RTAX1000SL-LG624E	5962-0422007QYC	100307FMQB	5962-9459001MYA
LCA100 (GEN)	5962-94B0301MMC	RTAX1000SL-LG624V	5962-0422005VYC	100313DMQB	5962-9673201QXA
LCA100 (GEN)	5962-94B0301MNC	RTAX1000S-1 (GEN)	5962-0422002QZA	100313FMQB	5962-9673201QYA
LCA100 (GEN)	5962-94B0301MTC	RTAX1000S-1 (GEN)	5962-0422004QZA	100314 (GEN)	5962-9162901VXA
LCA100 (GEN)	5962-94B0301MUC	RTAX1000S-1CGS624B	5962-0422002QUA	100314 (GEN)	5962-9162901VYA
LCA100 (GEN)	5962-94B0301MXC	RTAX1000S-1CGS624E	5962-0422004QUA	100314DMQB	5962-9162901MXA
LCA100 (GEN)	5962-94B0301MYC	RTAX1000S-1CGS624V	5962-0422002VUA	100314FMQB	5962-9162901MYA
LCA100 (GEN)	5962-94B0301MZC	RTAX1000S-1CQ352B	5962-0422002QXC	100315 (GEN)	5962-9469601VFA
LEA100 (GEN)	5962-94B0303M4C	RTAX1000S-1CQ352E	5962-0422004QXC	100315FMQB	5962-9469601MFA
LEA100 (GEN)	5962-94B0303M5C	RTAX1000S-1CQ352V	5962-0422002VXC	100324/VXA	5962-9153001VXA
LEA100 (GEN)	5962-94B0303M6C	RTAX1000S-1LG624B	5962-0422002QYC	100324/VYA	5962-9153001VYA
LEA100 (GEN)	5962-94B0303M7C	RTAX1000S-1LG624E	5962-0422004QYC	100324DMQB	5962-9153001MXA
LEA100 (GEN)	5962-94B0303M8C	RTAX1000S-1LG624V	5962-0422002VYC	100324FMQB	5962-9153001MYA
LEA100 (GEN)	5962-94B0303M9C	RTAX1000SL-1CGS624	5962-0422006QUA	100325 (GEN)	5962-9153101VXA
LEA100 (GEN)	5962-94B0303MCC	RTAX1000SL-1CGS624	5962-0422008QUA	100325 (GEN)	5962-9153101VYA
LEA100 (GEN)	5962-94B0303MMC	RTAX1000SL-1CGS624	5962-0422006VUA	100325 (GEN)	5962F9153101VYA
LEA100 (GEN)	5962-94B0303MNC	RTAX1000SL-1CQ352B	5962-0422006QXC	100325DMQB	5962-9153101MXA
LEA100 (GEN)	5962-94B0303MTC	RTAX1000SL-1CQ352E	5962-0422008QXC	100325FMQB	5962-9153101MYA
LEA100 (GEN)	5962-94B0303MUC	RTAX1000SL-1CQ352V	5962-0422006VXC	100329DMQB	5962-9206601MXA
LEA100 (GEN)	5962-94B0303MXC	RTAX1000SL-1LG624B	5962-0422006QYC	100329FMQB	5962-9206601MYA
LEA100 (GEN)	5962-94B0303MYC	RTAX1000SL-1LG624E	5962-0422008QYC	100331 (GEN)	5962-9153601VXA
LEA100 (GEN)	5962-94B0303MZC	RTAX1000SL-1LG624V	5962-0422006VYC	100331 (GEN)	5962-9153601VYA
LMF100A (GEN)	5962-9153301M2A	XQV1000-4 (GEN)	5962-9957401QXA	100331 (GEN)	5962F9153601VYA
LMF100A (GEN)	5962-9153301MRA	XQV1000-4BG560	5962-9957401NUA	100331DMQB	5962-9153601MXA
RHF100K01V	5962F1422501VXC	XQVR1000-4 (GEN)	5962R9957401QXA	100331FMQB	5962-9153601MYA
RHF100K02V	5962F1422501V9A	XQVR1000-4BG560	5962R9957401NUA	100336 (GEN)	5962-9230601VXA
RHF100K02V	5962F1422501VXA	LT1001A (GEN)	5962-8773803GA	100336 (GEN)	5962-9230601VYA
SCANPSC100F/Q3A	5962-9475001Q3A	LT1001A (GEN)	5962-8773803PA	100336DMQB	5962-9230601MXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
100336FMQB	5962-9230601MYA	MTLT1007QLS	5962-87578022A	TGC1010 (GEN)	5962-94B0501Q4A
100341 (GEN)	5962-9459101VXA	IS0-1009EH-Q	5962F0052302V9A	TGC1010 (GEN)	5962-94B0501Q5A
100341 (GEN)	5962-9459101VYA	IS-1009RH (GEN)	5962F0052301QXC	TGC1010 (GEN)	5962-94B0501Q6A
100341 (GEN)	5962F9459101VYA	IS-1009RH (GEN)	5962F0052301QYC	TGC1010 (GEN)	5962-94B0501QMA
100341DMQB	5962-9459101MXA	IS-1009RH (GEN)	5962F0052301V9A	TGC1010 (GEN)	5962-94B0501QNA
100341FMQB	5962-9459101MYA	IS-1009RH (GEN)	5962F0052301VXC	TGC1010 (GEN)	5962-94B0501QTA
100351 (GEN)	5962-9457901VXA	IS-1009RH (GEN)	5962F0052301VYC	TGC1010 (GEN)	5962-94B0501QUA
100351 (GEN)	5962-9457901VYA	IS2-1009EH-Q	5962F0052302VXC	TGC1010 (GEN)	5962-94B0501QXA
100351 (GEN)	5962R9457901VYA	ISYE-1009EH-Q	5962F0052302VYC	TGC1010 (GEN)	5962-94B0501QYA
100351DMQB	5962-9457901MXA	LMA1009-55 (GEN)	5962-9099604MUA	TGC1010 (GEN)	5962-94B0501QZA
100351FMQB	5962-9457901MYA	LMA1009-55 (GEN)	5962-9099604MXA	1010A-1 (GEN)	5962-9096402MXA
100355 (GEN)	5962-9165401VXA	LMA1009-65 (GEN)	5962-9099603MUA	A1010B-1 (GEN)	5962-9096404MXA
100355 (GEN)	5962-9165401VYA	LMA1009-65 (GEN)	5962-9099603MXA	A1010B-1 (GEN)	5962-9096404MXC
100355DMQB	5962-9165401MXA	LMA1009-95 (GEN)	5962-9099602MUA	10H1042 (GEN)	5962-9207501MYA
100355FMQB	5962-9165401MYA	LMA1009-95 (GEN)	5962-9099602MXA	AS10H1042Q28/883C	5962-9207501MXA
100363DMQB	5962-9165501MXA	LT1009MH/883	5962-8961001XA	1010-55 (GEN)	5962-8873301UA
100363FMQB	5962-9165501MYA	MTLT1009QH	5962-8961001XA	1010-55 (GEN)	5962-8873301XA
100364 (GEN)	5962-9459201VXA	MTLT1009QH	5962-8961001XA	1010-55 (GEN)	5962-8873301ZA
100364 (GEN)	5962-9459201VYA	RH1009DICE	5962R8961002V9A	1010-65 (GEN)	5962-8873302UA
100364DMQB	5962-9459201MXA	RH1009MH	5962R8961002VXC	1010-65 (GEN)	5962-8873302XA
100364FMQB	5962-9459201MYA	RH1009MW	5962R8961002VHA	1010-65 (GEN)	5962-8873302ZA
MTLT1004-1.2QH	5962-8859701XA	RHF1009AD2V	5962F1422201V9A	1010-75 (GEN)	5962-8873303UA
MTLT1004-1.2QH	5962-8859701XA	RHF1009AK01V	5962F1422201VXC	1010-75 (GEN)	5962-8873303XC
100E416 (GEN)	5962-9309802MYA	RHF1009AK02V	5962F1422201VXA	1010-75 (GEN)	5962-8873303ZA
MTLT1004-2.5QH	5962-8859702XA	INA101 (GEN)	5962-8778001CA	MTLT1011AQD8	5962-9062701PA
MTLT1004-2.5QH	5962-8859702XA	INA101 (GEN)	5962-8778002IA	MTLT1011AQH	5962-9062701GA
100E501 (GEN)	5962-9309902MYA	LM101A (GEN)	5962-9951501VGA	MTLT1011AQH	5962-9062701GA
100E504 (GEN)	5962-9310002MYA	LM101A (GEN)	5962-9951501VHA	MTLT1011QD8	5962-9062702PA
100E507 (GEN)	5962-9310102MYA	LM101A (GEN)	5962-9951501VPA	MTLT1011QH	5962-9062702GA
100E511 (GEN)	5962-9232702MYA	LM101A (GEN)	5962R9951501QGA	10C11-20 (GEN)	5962-9679303M3A
100E516 (GEN)	5962-9234302MYA	LM101A (GEN)	5962R9951501QHA	10C11-20 (GEN)	5962-9679303MLA
100E516 (GEN)	5962-9234302MZA	LM101A (GEN)	5962R9951501QPA	10C11-25 (GEN)	5962-9679302M3A
100E531 (GEN)	5962-9310202MYA	LM101A (GEN)	5962R9951501VGA	10C11-25 (GEN)	5962-9679302MLA
100E551 (GEN)	5962-9310402MYA	LM101A (GEN)	5962R9951501VHA	10C11-30 (GEN)	5962-9679301M3A
MTLT1006AQD8	5962-8993302PA	LM101A (GEN)	5962R9951501VPA	10C11-30 (GEN)	5962-9679301MLA
MTLT1006AQH	5962-8993302GA	LM101AHLQMLV	5962L9951501VGA	MTLT1012AQD8	5962-9084202MPA
MTLT1006QD8	5962-8993301PA	LM101AJLQMLV	5962L9951501VPA	MTLT1012AQH	5962-9084202MGA
MTLT1006QH	5962-8993301GA	LM101AWLQMLV	5962L9951501VHA	MTLT1012QD8	5962-9084201MPA
ADC10061 (GEN)	5962-9232901QRA	MTLM101AD8	5962-9951501QPA	MTLT1012QH	5962-9084201MGA
1006148 (GEN)	5962-9082003HXC	MTLM101AQH	5962-9951501QGA	TDC1012 (GEN)	5962-90596013A
1006148A (GEN)	5962-9082004HXC	1010A (GEN)	5962-9096401MXA	TDC1012 (GEN)	5962-9059601JA
ADC10062 (GEN)	5962-9232902QJA	1010A (GEN)	5962-9096401MYA	TDC1012 (GEN)	5962-90596023A
1006-341H/2 (GEN)	5962-9213803HXC	1010A (GEN)	5962-9096401MZA	TDC1012 (GEN)	5962-9059602JA
1006-341S/2 (GEN)	5962-9213804HXC	A1010B (GEN)	5962-9096403MXA	LT1013AMFKB	5962-88760012A
1006-341VR/2 (GEN)	5962-9213801HXC	A1010B (GEN)	5962-9096403MXC	LT1013AMJGB	5962-8876001PA
1006-341VS/2 (GEN)	5962-9213802HXC	LT1010H	5962-8856201XA	LT1013MFKB	5962-88760022A
ADC10064 (GEN)	5962-9232903QXA	LT1010H	5962-8856201XC	LT1013MJGB	5962-8876002PA
MTLT1007AQD8	5962-8757801PA	LT1010H	5962-8856201YA	MTLT1013AQD8	5962-8876001PA
MTLT1007AQH	5962-8757801GA	LT1010H	5962-8856201YC	MTLT1013AQH	5962-8876001GA
MTLT1007AQLS	5962-87578012A	MTLT1010QH	5962-8856201XA	MTLT1013AQH	5962-8876001XA
MTLT1007QD8	5962-8757802PA	MTLT1010QH	5962-8856201XA	MTLT1013AQLS	5962-88760012A
MTLT1007QH	5962-8757802GA	MTLT1010QK	5962-8856201YA	MTLT1013QD8	5962-8876002PA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MTLT1013QH	5962-8876002GA	MTLT1018QH	5962-8950402GA	LT1021BMH-10/883B	5962-8860001GA
MTLT1013QH	5962-8876002XA	EV10AS180AMGC-V	5962-1522301VZF	LT1021CMH-10/883B	5962-8860002GA
MTLT1013QLS	5962-88760022A	EV10AS180AMGS-V	5962-1522301VYF	LT1021DMH-10/883B	5962-8860003GA
RH1013DICE	5962R8876003V9A	EV10AS180AMLG-V	5962-1522301VXC	RH1021BMH-10	5962R8860001VGA
RH1013MH	5962R8876003VGA	TGC1019 (GEN)	5962-94B0503Q4A	RH1021C-10 DICE	5962R8860002V9A
RH1013MJ8	5962R8876003VPA	TGC1019 (GEN)	5962-94B0503Q5A	RH1021CMH-10	5962R8860002VGA
RH1013MW	5962R8876003VHA	TGC1019 (GEN)	5962-94B0503Q6A	RH1021CMW-10	5962R8860002VHA
EV10DS130AMGC-V	5962-1522101VZF	TGC1019 (GEN)	5962-94B0503QMA	RH1021DMH-10	5962R8860003VGA
EV10DS130AMGS-V	5962-1522101VYF	TGC1019 (GEN)	5962-94B0503QNA	LT1021BMH-5/883B	5962-8876201GA
EV10DS130AMLG-V	5962-1522101VXC	TGC1019 (GEN)	5962-94B0503QTA	LT1021CMH-5/883B	5962-8876202GA
LT1014 (GEN)	5962-8967702DA	TGC1019 (GEN)	5962-94B0503QUA	LT1021DMH-5/883B	5962-8876203GA
LT1014AMFKB	5962-89677012A	TGC1019 (GEN)	5962-94B0503QXA	LT1021BM-7 (GEN)	5962-8864701GA
LT1014AMJB	5962-8967701CA	TGC1019 (GEN)	5962-94B0503QYA	MTLT1021DQH-7 (GEN	5962-8864702GA
LT1014MFKB	5962-89677022A	TGC1019 (GEN)	5962-94B0503QZA	MTLT1022AQH	5962-8962201GA
LT1014MJB	5962-8967702CA	MTLT1019AQH-10	5962-9059501GA	MTLT1022QH	5962-8962202GA
MG1014 (GEN)	5962-00B0108Q*C	MTLT1019QH-10	5962-9059505GA	LT1024A (GEN)	5962-9955401QCA
MG1014 (GEN)	5962-00B0108Q9A	MTLT1019AQH-2.5	5962-9059504GA	P4C1024-100C4MB	5962-8959831MZA
MG1014E (GEN)	5962-00B0101Q*C	MTLT1019QH-2.5	5962-9059508GA	P4C1024-100C6MB	5962-8959831MXA
MG1014E (GEN)	5962-00B0101Q9A	MTLT1019AQH-4.5	5962-9059503GA	P4C1024-100CJMB	5962-8959831MYA
MG1014E (GEN)	5962-00B0101V*C	MTLT1019QH-4.5	5962-9059507GA	P4C1024-100FSMB	5962-8959831MTA
MG1014E (GEN)	5962-00B0101V9A	MTLT1019AQH-5	5962-9059502GA	P4C1024-100L1MB	5962-8959831MUA
MTLT1014AQD	5962-8967701CA	MTLT1019QH-5	5962-9059506GA	P4C1024-100LMB	5962-8959831MMA
MTLT1014AQLS	5962-89677012A	BT102 (GEN)	5962-8965301LA	P4C1024L-100C4MB	5962-8959814MZA
MTLT1014AQWB	5962-8967701XA	1020A (GEN)	5962-9096501MMC	P4C1024L-100C6MB	5962-8959814MXA
MTLT1014QD	5962-8967702CA	1020A (GEN)	5962-9096501MTC	P4C1024L-100CJMB	5962-8959814MYA
MTLT1014QLS	5962-89677022A	1020A (GEN)	5962-9096501MUC	P4C1024L-100FSMB	5962-8959814MTA
MTLT1014QWB	5962-8967702XA	1020A (GEN)	5962-9096501MXA	P4C1024L-100L1MB	5962-8959814MUA
RH1014MJ	5962R8967703VCA	1020A (GEN)	5962-9096501MYA	P4C1024L-100LMB	5962-8959814MMA
RH1014MW	5962R8967703VDA	1020A (GEN)	5962-9096501MZA	P4C1024-120C4MB	5962-8959830MZA
LT1016MH/883	5962-8684501IA	1020B (GEN)	5962-9096503MMC	P4C1024-120C6MB	5962-8959830MXA
LT1016MJ8/883	5962-8684501PA	1020B (GEN)	5962-9096503Q9A	P4C1024-120CJMB	5962-8959830MYA
MTLT1016QH	5962-8684501IA	A1020B (GEN)	5962-9096503MTA	P4C1024-120FSMB	5962-8959830MTA
MTLT1016QH	5962-8684501IA	A1020B (GEN)	5962-9096503MTC	P4C1024-120L1MB	5962-8959830MUA
TGC1016 (GEN)	5962-94B0502Q4A	A1020B (GEN)	5962-9096503MUA	P4C1024-120LMB	5962-8959830MMA
TGC1016 (GEN)	5962-94B0502Q5A	A1020B (GEN)	5962-9096503MUC	P4C1024L-120C4MB	5962-8959813MZA
TGC1016 (GEN)	5962-94B0502Q6A	MTLT1020QD	5962-9084101MCA	P4C1024L-120C6MB	5962-8959813MXA
TGC1016 (GEN)	5962-94B0502QMA	RH1020 (GEN)	5962F9096505Q9B	P4C1024L-120CJMB	5962-8959813MYA
TGC1016 (GEN)	5962-94B0502QNA	RH1020 (GEN)	5962F9096505QTC	P4C1024L-120FSMB	5962-8959813MTA
TGC1016 (GEN)	5962-94B0502QTA	AD10200BZ/QMLH	5962-9961002HXA	P4C1024L-120L1MB	5962-8959813MUA
TGC1016 (GEN)	5962-94B0502QUA	AD10200T (GEN)	5962-9961001HXA	P4C1024L-120LMB	5962-8959813MMA
TGC1016 (GEN)	5962-94B0502QXA	AD10200TZ/QMLH	5962-9961003HXA	AD10242TZ/883B	5962-9581501HXA
TGC1016 (GEN)	5962-94B0502QYA	1020-1 (GEN)	5962-9096504MMC	P4C1024-20C6MB	5962-8959838MXA
TGC1016 (GEN)	5962-94B0502QZA	1020A-1 (GEN)	5962-9096502MMC	P4C1024-20CJMB	5962-8959838MYA
1016-60LH/883	5962-9476201MXC	1020A-1 (GEN)	5962-9096502MTC	P4C1024-20FSMB	5962-8959838MTA
MTLT1016QD8	5962-8684501PA	1020A-1 (GEN)	5962-9096502MUC	P4C1024-20L1MB	5962-8959838MUA
LT1017MJ8/883	5962-8950401PA	1020A-1 (GEN)	5962-9096502MXA	P4C1024-20LMB	5962-8959838MMA
MTLT1017QD8	5962-8950401PA	1020A-1 (GEN)	5962-9096502MYA	P4C1024L-20C4MB	5962-8959821MZA
MTLT1017QH	5962-8950401GA	1020A-1 (GEN)	5962-9096502MZA	P4C1024L-20C6MB	5962-8959821MXA
1018A (GEN)	5962-9174801MJA	A1020B-1 (GEN)	5962-9096504MTA	P4C1024L-20CJMB	5962-8959821MYA
1018B (GEN)	5962-9174802MJA	A1020B-1 (GEN)	5962-9096504MTC	P4C1024L-20FSMB	5962-8959821MTA
LT1018MJ8/883	5962-8950402PA	A1020B-1 (GEN)	5962-9096504MUA	P4C1024L-20L1MB	5962-8959821MUA
MTLT1018QD8	5962-8950402PA	A1020B-1 (GEN)	5962-9096504MUC	P4C1024L-20LMB	5962-8959821MMA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
P4C1024-25C4MB	5962-8959837MZA	P4C1024L-55L1MB	5962-8959817MUA	10E301 (GEN)	5962-9057301XA
P4C1024-25C6MB	5962-8959837MXA	P4C1024L-55LMB	5962-8959817MMA	10E302 (GEN)	5962-9057302LA
P4C1024-25CJMB	5962-8959837MYA	1024-60LH/883	5962-9476101MXC	10E302 (GEN)	5962-9057302XA
P4C1024-25FSMB	5962-8959837MTA	PLSI1024 (GEN)	5962-9476001MXC	LT1031-BMH/883	5962-8980201XA
P4C1024-25L1MB	5962-8959837MUA	1024-C672H/2 (GEN)	5962-9070705HXC	LT1031-CMH/883	5962-8980202XA
P4C1024-25LMB	5962-8959837MMA	1024-C673H/2 (GEN)	5962-9070706HXC	LT1031-DMH/883	5962-8980203XA
P4C1024L-25C4MB	5962-8959820MZA	1024-C674H/2 (GEN)	5962-9070707HXC	LM103H-1.8 (GEN)	7702801XA
P4C1024L-25C6MB	5962-8959820MXA	1024-C675H/2 (GEN)	5962-9070708HXC	LT1032 (GEN)	5962-8944001CA
P4C1024L-25CJMB	5962-8959820MYA	P4C1024-70C4MB	5962-8959833MZA	LM103H-2.0 (GEN)	7702802XA
P4C1024L-25FSMB	5962-8959820MTA	P4C1024-70C6MB	5962-8959833MXA	LM103H-2.2 (GEN)	7702803XA
P4C1024L-25L1MB	5962-8959820MUA	P4C1024-70CJMB	5962-8959833MYA	LM103H-2.4 (GEN)	7702804XA
P4C1024L-25LMB	5962-8959820MMA	P4C1024-70FSMB	5962-8959833MTA	1032-60LG/883	5962-9308501MXC
1024K32-100 (GEN)	5962-9461302HXA	P4C1024-70L1MB	5962-8959833MUA	PLSI1032 (GEN)	5962-9466801MXC
1024K32-100 (GEN)	5962-9461302HYA	P4C1024-70LMB	5962-8959833MMA	LM103H-2.7 (GEN)	7702805XA
1024K32-100 (GEN)	5962-9461302HZA	P4C1024L-70C4MB	5962-8959816MZA	LT1033 (GEN)	5962P8774101UA
1024K32-150 (GEN)	5962-9461301HXA	P4C1024L-70C6MB	5962-8959816MXA	LT-LT1033-003-TO-01	5962-8774101UA
1024K32-150 (GEN)	5962-9461301HYA	P4C1024L-70CJMB	5962-8959816MYA	MTLT1033QK	5962-8774101XA
1024K32-150 (GEN)	5962-9461301HZA	P4C1024L-70FSMB	5962-8959816MTA	MTLT1033QP	5962-8774101UA
P4C1024-35C4MB	5962-8959836MZA	P4C1024L-70L1MB	5962-8959816MUA	MTLT1033QU	5962-8774101YA
P4C1024-35C6MB	5962-8959836MXA	P4C1024L-70LMB	5962-8959816MMA	LM103H-3.0/883	7702806XA
P4C1024-35CJMB	5962-8959836MYA	P4C1024-85C4MB	5962-8959832MZA	LM103H-3.3/883	7702807XA
P4C1024-35FSMB	5962-8959836MTA	P4C1024-85C6MB	5962-8959832MXA	LM103H-3.6 (GEN)	7702808XA
P4C1024-35L1MB	5962-8959836MUA	P4C1024-85CJMB	5962-8959832MYA	LM103H-3.9 (GEN)	7702809XA
P4C1024-35LMB	5962-8959836MMA	P4C1024-85FSMB	5962-8959832MTA	LM103H-4.3 (GEN)	7702810XA
P4C1024L-35C4MB	5962-8959819MZA	P4C1024-85L1MB	5962-8959832MUA	LM103H-4.7 (GEN)	7702811XA
P4C1024L-35C6MB	5962-8959819MXA	P4C1024-85LMB	5962-8959832MMA	LM103H-5.1 (GEN)	7702812XA
P4C1024L-35CJMB	5962-8959819MYA	P4C1024L-85C4MB	5962-8959815MZA	LM103H-5.6 (GEN)	7702813XA
P4C1024L-35FSMB	5962-8959819MTA	P4C1024L-85C6MB	5962-8959815MXA	TGC1036 (GEN)	5962-94B0505Q4A
P4C1024L-35L1MB	5962-8959819MUA	P4C1024L-85CJMB	5962-8959815MYA	TGC1036 (GEN)	5962-94B0505Q5A
P4C1024L-35LMB	5962-8959819MMA	P4C1024L-85FSMB	5962-8959815MTA	TGC1036 (GEN)	5962-94B0505Q6A
P4C1024-45C4MB	5962-8959835MZA	P4C1024L-85L1MB	5962-8959815MUA	TGC1036 (GEN)	5962-94B0505QMA
P4C1024-45C6MB	5962-8959835MXA	P4C1024L-85LMB	5962-8959815MMA	TGC1036 (GEN)	5962-94B0505QNA
P4C1024-45CJMB	5962-8959835MYA	AD10265 (GEN)	5962-9865901HXA	TGC1036 (GEN)	5962-94B0505QTA
P4C1024-45FSMB	5962-8959835MTA	LT1028 (GEN)	5962-8862201GA	TGC1036 (GEN)	5962-94B0505QUA
P4C1024-45L1MB	5962-8959835MUA	LT1028A (GEN)	5962-8862202GA	TGC1036 (GEN)	5962-94B0505QXA
P4C1024-45LMB	5962-8959835MMA	MTLT1028AQH	5962-8862202XA	TGC1036 (GEN)	5962-94B0505QYA
P4C1024L-45C4MB	5962-8959818MZA	MTLT1028QH	5962-8862201XA	TGC1036 (GEN)	5962-94B0505QZA
P4C1024L-45C6MB	5962-8959818MXA	MTLT1028AQD8	5962-8862202PA	LT1037A (GEN)	5962-88567012A
P4C1024L-45CJMB	5962-8959818MYA	MTLT1028QD8	5962-8862201PA	LT1037A (GEN)	5962-8856701GA
P4C1024L-45FSMB	5962-8959818MTA	MTLT1029AQH	5962-9051901XA	LT1037A (GEN)	5962-8856701PA
P4C1024L-45L1MB	5962-8959818MUA	MTLT1029QH	5962-9051902XA	LT1039 (GEN)	5962-8875102EA
P4C1024L-45LMB	5962-8959818MMA	TGC1030 (GEN)	5962-94B0504Q4A	MTLT1039QD	5962-8875101VA
P4C1024-55C4MB	5962-8959834MZA	TGC1030 (GEN)	5962-94B0504Q5A	MYXLT1039C18/883	5962-8875103VA
P4C1024-55C6MB	5962-8959834MXA	TGC1030 (GEN)	5962-94B0504Q6A	LM104H/883	5962-8760501IA
P4C1024-55CJMB	5962-8959834MYA	TGC1030 (GEN)	5962-94B0504QMA	LTC1041 (GEN)	5962-9470901MPA
P4C1024-55FSMB	5962-8959834MTA	TGC1030 (GEN)	5962-94B0504QNA	10E416 (GEN)	5962-9309801MYA
P4C1024-55L1MB	5962-8959834MUA	TGC1030 (GEN)	5962-94B0504QTA	LTC1042 (GEN)	5962-9161901MPA
P4C1024-55LMB	5962-8959834MMA	TGC1030 (GEN)	5962-94B0504QUA	MG1042 (GEN)	5962-00B0109Q*C
P4C1024L-55C4MB	5962-8959817MZA	TGC1030 (GEN)	5962-94B0504QXA	MG1042 (GEN)	5962-00B0109Q9A
P4C1024L-55C6MB	5962-8959817MXA	TGC1030 (GEN)	5962-94B0504QYA	MG1042E (GEN)	5962-00B0102Q*C
P4C1024L-55CJMB	5962-8959817MYA	TGC1030 (GEN)	5962-94B0504QZA	MG1042E (GEN)	5962-00B0102Q9A
P4C1024L-55FSMB	5962-8959817MTA	10E301 (GEN)	5962-9057301LA	MG1042E (GEN)	5962-00B0102V*C

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MG1042E (GEN)	5962-00B0102V9A	AS10H504C16/883C	5962-8750401EA	LTC1052 (GEN)	5962-8978201PA
MAX1044 (GEN)	5962-3870701MGC	AS10H504EC20/883C	5962-87504012A	MG1052 (GEN)	5962-00B0110Q*C
MAX1044 (GEN)	5962-3870701MPA	AS10H504F16/883C	5962-8750401XA	10H521 (GEN)	5962-87730012A
TDC1044 (GEN)	5962-8982801EA	10H505 (GEN)	5962-87507012A	10H521 (GEN)	5962-8773001EA
LTC1045MJ/883	5962-9054501RA	10H505 (GEN)	5962-8750701EA	10H521 (GEN)	5962-8773001FA
TGC1046 (GEN)	5962-94B0506Q4A	10H505 (GEN)	5962-8750701FA	10H525 (GEN)	5962-8750801FA
TGC1046 (GEN)	5962-94B0506Q5A	10H506 (GEN)	5962-87564012A	AS10H525C16/883C	5962-8750801EA
TGC1046 (GEN)	5962-94B0506Q6A	10H506 (GEN)	5962-8756401EA	AS10H525EC20/883C	5962-87508012A
TGC1046 (GEN)	5962-94B0506QMA	10H506 (GEN)	5962-8756401FA	AS10H525F16/883C	5962-8750801XA
TGC1046 (GEN)	5962-94B0506QNA	10E507 (GEN)	5962-9310101MYA	TGC1053 (GEN)	5962-94B0507Q4A
TGC1046 (GEN)	5962-94B0506QTA	10H507 (GEN)	5962-8772701FA	TGC1053 (GEN)	5962-94B0507Q5A
TGC1046 (GEN)	5962-94B0506QUA	AS10H507C16/883C	5962-8772701EA	TGC1053 (GEN)	5962-94B0507Q6A
TGC1046 (GEN)	5962-94B0506QXA	AS10H507EC20/883C	5962-87727012A	TGC1053 (GEN)	5962-94B0507QMA
TGC1046 (GEN)	5962-94B0506QYA	10H509 (GEN)	5962-89856012A	TGC1053 (GEN)	5962-94B0507QNA
TGC1046 (GEN)	5962-94B0506QZA	10H509 (GEN)	5962-8985601EA	TGC1053 (GEN)	5962-94B0507QTA
1046-341H/2 (GEN)	5962-9156002HXC	10H509 (GEN)	5962-8985601FA	TGC1053 (GEN)	5962-94B0507QUA
1046-341S/2 (GEN)	5962-9156003HXC	LTC1051 (GEN)	5962-9460001MGA	TGC1053 (GEN)	5962-94B0507QXA
1046-341V/2 (GEN)	5962-9156001HXC	LTC1051 (GEN)	5962-9460001MPA	TGC1053 (GEN)	5962-94B0507QYA
AD10465BZ/QMLH	5962-9961601HXA	LTC1051 (GEN)	5962-9460001MXA	TGC1053 (GEN)	5962-94B0507QZA
TDC1046B8V	5962-8778601VA	LTC1051A (GEN)	5962-9460002MGA	10E531 (GEN)	5962-9310201MYA
10E474L-5 (GEN)	5962-9151802MXA	LTC1051A (GEN)	5962-9460002MPA	10H531 (GEN)	5962-8756101FA
10E474L-5 (GEN)	5962-9151802MYA	LTC1051A (GEN)	5962-9460002MXA	AS10H531C16/883C	5962-8756101EA
10E474L-5 (GEN)	5962-9151802MZA	DSC-10510-113	5962-9076001HXC	AS10H531EC20/883C	5962-87561012A
10E474L-7 (GEN)	5962-9151801MXA	DSC-10510-114	5962-9076002HXC	AS10H531F16/883C	5962-8756101XA
10E474L-7 (GEN)	5962-9151801MYA	DSC-10510-143	5962-9076001HXA	10H535 (GEN)	5962-87505012A
10E474L-7 (GEN)	5962-9151801MZA	DSC-10510-144	5962-9076002HXA	10H535 (GEN)	5962-8750501EA
TDC1048 (GEN)	5962-87600013A	10E511 (GEN)	5962-9232701MYA	10H535 (GEN)	5962-8750501FA
1048C-50LG/883	5962-9558701MXC	10H513/2A	5962-87558012A	10H536 (GEN)	5962-8700101EA
PLSI1048 (GEN)	5962-9558801MXC	10H513/EA	5962-8755801EA	10H536 (GEN)	5962-8700101FA
TDC1048 (GEN)	5962-8760001XA	10H513/FA	5962-8755801FA	10H536 (GEN)	5962-87001012A
TDC1049/TC	5962-8853201TC	10H515 (GEN)	5962-87501012A	10538 (GEN)	5962-9093501M2A
TDC1049L1V	5962-8853201UA	10H515 (GEN)	5962-8750101FA	10538 (GEN)	5962-9093501MEA
TDC1049J0V	5962-8853201XA	AS10H515C16/883C	5962-8750101EA	10538 (GEN)	5962-9093501MFA
TDC1049C1V	5962-8853201ZA	AS10H515F16/883C	5962-8750101XA	DAC1054 (GEN)	5962-9466201QJA
TDC1049J3V	5962-8853201YA	10E516 (GEN)	5962-9234301MYA	LT1054 (GEN)	5962-8956201GA
CYRS1049DV33-12ZM	5962F1123501QXA	10E516 (GEN)	5962-9234301MZA	MTLT1054QH	5962-8956201XA
CYRS1049DV33-12ZM	5962F1123501VXA	10H516 (GEN)	5962-8750201FA	10H541 (GEN)	5962-87511012A
LM105 (GEN)	5962-8958801GA	AS10H516C16/883C	5962-8750201EA	10H541 (GEN)	5962-8751101EA
10E501 (GEN)	5962-9309901MYA	AS10H516EC20/883C	5962-87502012A	10H541 (GEN)	5962-8751101FA
10H501 (GEN)	5962-8750301FA	AS10H516F16/883C	5962-8750201XA	SL10541/B2A	5962-88557012A
AS10H501C16/883C	5962-8750301EA	SL10516/B2A	78009012A	SL10541/B2C	5962-88557012C
AS10H501EC20/883C	5962-87503012A	SL10516/B2C	78009012C	SL10541/BEA	5962-8855701EA
AS10H501F16/883C	5962-8750301XA	SL10516/BEA	7800901EA	SL10541/BFA	5962-8855701FA
10H502 (GEN)	5962-8755701FA	SL10516/BFA	7800901FA	MTLT1054QD8	5962-8956201PA
AS10H502C16/883C	5962-8755701EA	10H518 (GEN)	5962-87559012A	MTLT1054QD8	5962-8956201PA
AS10H502EC20/883C	5962-87557012A	10H518 (GEN)	5962-8755901EA	LT1055 (GEN)	5962-8997603GA
AS10H502F16/883C	5962-8755701XA	10H518 (GEN)	5962-8755901FA	LT1055A (GEN)	5962-8997601GA
10H503 (GEN)	5962-87565012A	10H519 (GEN)	5962-87728012A	10E551 (GEN)	5962-9310401MYA
10H503 (GEN)	5962-8756501EA	10H519 (GEN)	5962-8772801EA	10H558/2A	5962-87566012A
10H503 (GEN)	5962-8756501FA	10H519 (GEN)	5962-8772801FA	10H558/EA	5962-8756601EA
10E504 (GEN)	5962-9310001MYA	LTC1052 (GEN)	5962-8978201CA	10H558/FA	5962-8756601FA
10H504 (GEN)	5962-8750401FA	LTC1052 (GEN)	5962-8978201GA	QP10H558/2A	5962-87566022A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
QP10H558/EA	5962-8756602EA	MTLT1057QD8	5962-9081702MPA	10H609 (GEN)	5962-87569012A
QP10H558/FA	5962-8756602FA	MTLT1057QH	5962-9081702MXA	10H609 (GEN)	5962-8756901EA
SL10558/B2A	5962-87792012A	MTLT1057QH	5962-9081702MXA	10H609 (GEN)	5962-8756901FA
SL10558/B2C	5962-87792012C	10H571 (GEN)	5962-87568012A	10H610 (GEN)	5962-87541012A
SL10558/BEA	5962-8779201EA	10H571 (GEN)	5962-8756801EA	10H610 (GEN)	5962-8754101EA
SL10558/BFA	5962-8779201FA	10H571 (GEN)	5962-8756801FA	10H610 (GEN)	5962-8754101FA
1056C (GEN)	5962-92A0401QYC	1057F2 (GEN)	5962-92A2101QYC	10612 (GEN)	5962-87750012A
1056E (GEN)	5962-92A0601QYC	1057A3 (GEN)	5962-92A1701QYC	10612 (GEN)	5962-8775001EA
1056F (GEN)	5962-92A0701QYC	10H574 (GEN)	5962-87506012A	10612 (GEN)	5962-8775001FA
1056G (GEN)	5962-92A0801QYC	10H574 (GEN)	5962-8750601EA	MXL1062 (GEN)	5962-9159501MPA
1056J (GEN)	5962-92A1001QYC	10H574 (GEN)	5962-8750601FA	LTC1064 (GEN)	5962-8948301LA
1056K2 (GEN)	5962-92A1101QYC	10H576 (GEN)	5962-8751201FA	LTC1064-1 (GEN)	5962-9069301MCA
1056L (GEN)	5962-92A1201QYC	AS10H576C16/883C	5962-8751201EA	LTC1064-1A (GEN)	5962-9069302MCA
1056S (GEN)	5962-92A1401QYC	AS10H576EC20/883C	5962-87512012A	LTC1064-4 (GEN)	5962-90649012A
1056T (GEN)	5962-92A1301QYC	AS10H576F16/883C	5962-8751201XA	LTC1064-4 (GEN)	5962-9064901CA
1056U (GEN)	5962-92A1601QYC	LT1058 (GEN)	5962-8989702XA	LTC1064-4 (GEN)	5962-9064901XA
1056W (GEN)	5962-92A1501QYC	LT1058A (GEN)	5962-8989701XA	1066-341H/2 (GEN)	5962-8949904XC
LT1056 (GEN)	5962-8997604GA	MTLT1058AQD	5962-8989701CA	1066-341V/2 (GEN)	5962-8949905XC
LT1056A (GEN)	5962-8997602GA	MTLT1058AQD	5962-8989701CA	HRD1066-341H (GEN)	5962-8990806XC
10H560 (GEN)	5962-87562012A	MTLT1058QD	5962-8989702CA	HRD1066-341V (GEN)	5962-8990807XC
10H560 (GEN)	5962-8756201EA	MTLT1058QD	5962-8989702CA	1066-349H/2 (GEN)	5962-8949803XC
10H560 (GEN)	5962-8756201FA	10H588 (GEN)	5962-87509012A	1066-349V/2 (GEN)	5962-8949804XC
10H561 (GEN)	5962-8756701FA	10H588 (GEN)	5962-8750901EA	1066-C778H/2 (GEN)	5962-8949906XC
AS10H561C16/883C	5962-8756701EA	10H588 (GEN)	5962-8750901FA	HRD1066-381H (GEN)	5962-8990808XC
AS10H561EC20/883C	5962-87567012A	10H589 (GEN)	5962-87510012A	TSPC106A-66 (GEN)	5962-0053501QXA
AS10H561F16/883C	5962-8756701XA	10H589 (GEN)	5962-8751001EA	TGC1068 (GEN)	5962-94B0508Q4A
1056A2 (GEN)	5962-92A0201QYC	10H589 (GEN)	5962-8751001FA	TGC1068 (GEN)	5962-94B0508Q5A
1056B2 (GEN)	5962-92A0301QYC	SL10592/M2A	5962-9311101M2A	TGC1068 (GEN)	5962-94B0508Q6A
1056D2 (GEN)	5962-92A0501QYC	SL10592/M2C	5962-9311101M2C	TGC1068 (GEN)	5962-94B0508QMA
1056H2 (GEN)	5962-92A0901QYC	SL10592/MEA	5962-9311101MEA	TGC1068 (GEN)	5962-94B0508QNA
10H564 (GEN)	5962-8772901FA	SL10592/MFA	5962-9311101MFA	TGC1068 (GEN)	5962-94B0508QTA
AS10H564C16/883C	5962-8772901EA	10598 (GEN)	5962-87773012A	TGC1068 (GEN)	5962-94B0508QUA
AS10H564EC20/883C	5962-87729012A	10598 (GEN)	5962-8777301EA	TGC1068 (GEN)	5962-94B0508QXA
AS10H564F16/883C	5962-8772901XA	10598 (GEN)	5962-8777301FA	TGC1068 (GEN)	5962-94B0508QYA
SL10564/B2A	5962-88527012A	LM106H/883	8003701GA	TGC1068 (GEN)	5962-94B0508QZA
SL10564/B2C	5962-88527012C	LM106J/883	8003701CA	TSPC106A-83 (GEN)	5962-0053502QXA
SL10564/BEA	5962-8852701EA	LM106JT/883	8003701PA	10C68 (GEN)	5962-9305603MXA
SL10564/BFA	5962-8852701FA	LM106W/883	8003701DA	10C68 (GEN)	5962-9305603MYA
10565 (GEN)	5962-9056101M2A	MSK 106HRH	5962R1122801HXA	10C68 (GEN)	5962-9305602MXA
10565 (GEN)	5962-9056101MEA	MSK 106HRH	5962R1122801HXC	10C68 (GEN)	5962-9305602MYA
10565 (GEN)	5962-9056101MFA	MSK 106HRHG	5962R1122801HYA	10C68-35 (GEN)	5962-9305606MXA
1056775 (GEN)	5962-9082005HXC	MSK 106HRHG	5962R1122801HYC	10C68-35 (GEN)	5962-9305606MYA
1057C (GEN)	5962-92A1801QYC	MSK 106KRH	5962R1122801KXA	10C68-45 (GEN)	5962-9305605MXA
1057D (GEN)	5962-92A1901QYC	MSK 106KRH	5962R1122801KXC	10C68-45 (GEN)	5962-9305605MYA
1057E (GEN)	5962-92A2001QYC	MSK 106KRHG	5962R1122801KYA	10C68 (GEN)	5962-9305601MXA
1057G (GEN)	5962-92A2201QYC	MSK 106KRHG	5962R1122801KYC	10C68 (GEN)	5962-9305601MYA
LT1057 (GEN)	5962-9081702MGA	HX1060 (GEN)	5962H95B0401QTC	10C68-55 (GEN)	5962-9305604MXA
LT1057A (GEN)	5962-9081701MGA	HX1060 (GEN)	5962H95B0401QXC	10C68-55 (GEN)	5962-9305604MYA
MTLT1057AQD8	5962-9081701MPA	HX1060 (GEN)	5962H95B0401VTC	LM107H/883	5962-8958901GA
MTLT1057AQH	5962-9081701MXA	HX1060 (GEN)	5962H95B0401VXC	LM107J/883	5962-8958901PA
MTLT1057AQH	5962-9081701MXA	MTLTC1060AQD	5962-8864101RA	LT1070 (GEN)	5962-9082501MYA
MTLT1057QD8	5962-9081702MPA	MTLTC1060QD	5962-8864102RA	LT1070HV (GEN)	5962-9082504MYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
GEM10702Q3A	86025023A	PAL10H8 (GEN)	81035012A	1085 (GEN)	5962L8864601UA
GEM10702Q3C	86025023C	PAL10H8 (GEN)	8103501RA	MTLT1085QK	5962-8864601XA
GEM10702QXA	8602502XA	PAL10H8 (GEN)	8103501SA	MTLT1085QK	5962-8864601XA
GEM10702QXC	8602502XC	PAL10H8A (GEN)	8103510RA	MTLT1085QN	5962-8864601NA
GEM10702QYA	8602502YA	PAL10L8 (GEN)	81035062A	MTLT1085QP	5962-8864601UA
GEM10702QYC	8602502YC	PAL10L8 (GEN)	8103506RA	MTLT1085QU	5962-8864601MA
LT1071 (GEN)	5962-9082502MYA	PAL10L8 (GEN)	8103506SA	MTLT1085QU	5962-8864601MA
LT1071HV (GEN)	5962-9082505MYA	PAL10L8A (GEN)	8103514RA	SDP1085NHD	5962-9864901HNA
LM107J-14/883	5962-8958901CA	PM108AJ/QMLR	5962R9863701VGA	SDP1085NHG	5962-9864901HNC
LT1072 (GEN)	5962-9082503MPA	PM108AL/QMLR	5962R9863701VHA	SDP1085THD	5962-9864901HTA
LT1072 (GEN)	5962-9082503MYA	PM108AZ/QMLR	5962R9863701VPA	SDP1085THG	5962-9864901HTC
LT1072HV (GEN)	5962-9082506MYA	LT1080 (GEN)	5962-8766601VA	SDP1085UHD	5962-9864901HUA
MTLT1074HVQK	5962-9457602MYA	GEM10801Q2A	5962-86881012A	SDP1085UHG	5962-9864901HUC
MTLT1074QK	5962-9457601MYA	GEM10801Q2C	5962-86881012C	SDP1085ZHD	5962-9864901HZA
10H750 (GEN)	5962-9058801M2A	GEM10801QRA	5962-8688101RA	SDP1085ZHG	5962-9864901HZC
10H750 (GEN)	5962-9058801MEA	GEM10801QRC	5962-8688101RC	LT1085-12 (GEN)	5962-9073906MXA
10H750 (GEN)	5962-9058801MFA	GEM10801QSA	5962-8688101SA	MTLT1085QM-3.3	5962-9953101MMA
10H751 (GEN)	5962-9156901M2A	GEM10801QSC	5962-8688101SC	MTLT1085QN-3.3	5962-9953101MNA
10H751 (GEN)	5962-9156901MRA	LT1081 (GEN)	5962-8766602EA	MTLT1085QP-3.3	5962-9953101MUA
10H751 (GEN)	5962-9156901MSA	1083 (GEN)	5962-9864701H4A	MTLT1085QU-3.3	5962-9953101MTA
MTLT1076HVQK	5962-9311902MYA	1083 (GEN)	5962-9864701HMA	LT1085-5 (GEN)	5962-9073903MXA
MTLT1076QK	5962-9311901MYA	1083 (GEN)	5962-9864701HNA	MTLT1086QH	5962-8998101YA
LT1077 (GEN)	5962-9950201QGA	1083 (GEN)	5962-9864701HTA	MTLT1086QK	5962-8998101XA
LT1077 (GEN)	5962-9950201QPA	1083 (GEN)	5962-9864701HUA	MTLT1086QK	5962-8998101XA
LT1078 (GEN)	5962-9163203MGA	1083 (GEN)	5962-9864701HXA	MTLT1086QP	5962-8998101UA
LT1078A (GEN)	5962-9163204MGA	1083 (GEN)	5962-9864701HYA	MTLT1086QU	5962-8998101MA
MTLT1078AQD8	5962-9163204MPA	1083 (GEN)	5962-9864701HZA	MTLT1086QZ	5962-8998101ZA
MTLT1078AQH	5962-9163204MXA	MTLT1083QK	5962-8952001XA	SDP1086NHD	5962-9865001HNA
MTLT1078QD8	5962-9163203MPA	MTLT1083QW	5962-8952001YA	SDP1086NHG	5962-9865001HNC
MTLT1078QD8	5962-9163203MPA	MTLT1083QX	5962-8952001ZA	SDP1086THD	5962-9865001HTA
MTLT1078QH	5962-9163203MXA	LT1083-5 (GEN)	5962-9073901MXA	SDP1086THG	5962-9865001HTC
SP1078B (GEN)	5962-8997901XA	1084 (GEN)	5962-8952101ZA	SDP1086UHD	5962-9865001HUA
MTLT1079AQD	5962-9163202MCA	MTLT1084QK	5962-8952101XA	SDP1086UHG	5962-9865001HUC
MTLT1079QD	5962-9163201MCA	MTLT1084QLS	5962-89521012A	SDP1086ZHD	5962-9865001HZA
1HL08 (GEN)	5962R93A0101QY	MTLT1084QP	5962-8952101UA	SDP1086ZHG	5962-9865001HZC
LM10 (GEN)	5962-8760401PA	MTLT1084QW	5962-8952101YA	TGC1086	5962-94B0509Q5A
LM108A (GEN)	5962L9863702VGA	SDP10844HD	5962-9864801H4A	TGC1086 (GEN)	5962-94B0509Q4A
LM108A (GEN)	5962L9863702VHA	SDP10844HG	5962-9864801H4C	TGC1086 (GEN)	5962-94B0509Q6A
LM108A (GEN)	5962L9863702VZA	SDP1084MHD	5962-9864801HMA	TGC1086 (GEN)	5962-94B0509QMA
LM108A (GEN)	5962R9863702QCA	SDP1084MHG	5962-9864801HMC	TGC1086 (GEN)	5962-94B0509QNA
LM108A (GEN)	5962R9863702QGA	SDP1084NHD	5962-9864801HNA	TGC1086 (GEN)	5962-94B0509QTA
LM108A (GEN)	5962R9863702QHA	SDP1084NHG	5962-9864801HNC	TGC1086 (GEN)	5962-94B0509QUA
LM108A (GEN)	5962R9863702QPA	SDP1084THD	5962-9864801HTA	TGC1086 (GEN)	5962-94B0509QXA
LM108A (GEN)	5962R9863702QZA	SDP1084THG	5962-9864801HTC	TGC1086 (GEN)	5962-94B0509QYA
LM108A (GEN)	5962R9863702VCA	SDP1084UHD	5962-9864801HUA	TGC1086 (GEN)	5962-94B0509QZA
LM108A (GEN)	5962R9863702VGA	SDP1084UHG	5962-9864801HUC	MTLT1086QM-3.3	5962-9859001MMA
LM108A (GEN)	5962R9863702VHA	SDP1084YHD	5962-9864801HYA	MTLT1086QP-3.3	5962-9859001MUA
LM108A (GEN)	5962R9863702VPA	SDP1084YHG	5962-9864801HYC	MTLT1086QP-3.3	5962-9859001MUA
LM108A (GEN)	5962R9863702VZA	SDP1084ZHD	5962-9864801HZA	MTLT1086QU-3.3	5962-9859001MTA
MTLM108AQD	5962-9863702QCA	SDP1084ZHG	5962-9864801HZC	LT1086-5 (GEN)	5962-9073904MXA
MTLM108AQD8	5962-9863702QPA	LT1084-12 (GEN)	5962-9073905MXA	ACS109 (GEN)	5962F9863201V9A
MTLM108AQH	5962-9863702QGA	LT1084-5 (GEN)	5962-9073902MXA	ACS109 (GEN)	5962F9863201VEC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ACS109 (GEN)	5962F9863201VXC	TH1REHabcDDMQ	5962-01B0109Q9A	SD11083XHD	5962-8949004XA
HCS109DMSR	5962R9578401VEC	TH1REHabcDDSV	5962-01B0109V9A	SD11083XHG	5962-8949004XC
HCS109HMSR	5962R9578401V9A	TH1SDabc_MQ	5962-01B0129Q_C	SD11084XHD	5962-8949005XA
HCS109KMSR	5962R9578401VXC	TH1SDabcDDMQ	5962-01B0129Q9A	SD11084XHG	5962-8949005XC
HCTS109 (GEN)	5962R9576901TEC	TH1SEHabc_MQ	5962-01B0113Q_C	SD11085XHD	5962-8949006XA
HCTS109 (GEN)	5962R9576901TXC	TH1SEHabc_SR	5962R01B0113V_C	SD11085XHG	5962-8949006XC
HCTS109 (GEN)	5962R9576901V9A	TH1SEHabc_SV	5962-01B0113V_C	SD11086XHD	5962-8949007XA
HCTS109 (GEN)	5962R9576901VEC	TH1SEHabcDDMQ	5962-01B0113Q9A	SD11086XHG	5962-8949007XC
HCTS109 (GEN)	5962R9576901VXC	TH1SEHabcDDSV	5962-01B0113V9A	SD11087XHD	5962-8949008XA
LM109K-DESC	5962-8777401YA	HCS11 (GEN)	5962R9572001V9A	SD11087XHG	5962-8949008XC
LTC1090 (GEN)	5962-8983001RA	HCS11DMSR	5962R9572001VCC	SD11088XHD	5962-8949009XA
MG1090 (GEN)	5962-00B0111Q*C	HCS11KMSR	5962R9572001VXC	SD11088XHG	5962-8949009XC
MG1090 (GEN)	5962-00B0111Q9A	HCTS11 (GEN)	5962R9572101V9A	SD11089XHD	5962-8949001XA
MG1090E (GEN)	5962-00B0103Q*C	HCTS11 (GEN)	5962R9572101VCC	SD11089XHG	5962-8949001XC
MG1090E (GEN)	5962-00B0103Q9A	HCTS11 (GEN)	5962R9572101VXC	AS111E020/883C	5962-86877012A
MG1090E (GEN)	5962-00B0103V*C	OP11A (GEN)	5962-8980101V2A	CLC111 (GEN)	5962-9687601MPA
MG1090E (GEN)	5962-00B0103V9A	OP11A (GEN)	5962-89801032A	LM111 (GEN)	5962-8687701Q2A
TH1099Rabc_MQ	5962-01B0117Q_C	OP11A (GEN)	5962-8980103CA	LM111 (GEN)	5962-8687701QGA
TH1099RabcDDMQ	5962-01B0117Q9A	OP11AM/QMLV	5962-8980101VDA	LM111 (GEN)	5962-8687701QPA
TH1099RHabc*MQ	5962-01B0101Q*C	OP11ARC	5962-89801012A	LM111 (GEN)	5962-8687701QZA
TH1099RHabc*MQ	5962-08B0101Q*C	OP11AY	5962-8980101CA	LM111HLQMLV	5962L0052401VGA
TH1099RHabc*MQ	5962-08B0117Q*C	OP11AY/QMLV	5962-8980101VCA	LM111HPQML	5962P0052401QGA
TH1099RHabc*SR	5962R01B0101V*C	OP11B (GEN)	5962-89801022A	LM111HPQMLV	5962P0052401VGA
TH1099RHabc*SR	5962R08B0101V*C	OP11B (GEN)	5962-8980102CA	LM111HRLQMLV	5962R0052402VGA
TH1099RHabc*SV	5962-01B0101V*C	RHFAC11D03Q	5962F8761101CC	LM111J-8LQMLV	5962L0052401VPA
TH1099RHabc*SV	5962-08B0101V*C	RHFAC11D03V	5962F8761101VCC	LM111J-8PQML	5962P0052401QPA
TH1099RHabcDDMQ	5962-01B0101Q9A	RHFAC11D04Q	5962F8761101CA	LM111J-8PQMLV	5962P0052401VPA
TH1099RHabcDDSV	5962-01B0101V9A	RHFAC11D04V	5962F8761101VCA	LM111J-8RLQMLV	5962R0052402VPA
TH1099Sabc_MQ	5962-01B0121Q_C	RHFAC11K01Q	5962F8761101XC	LM111-MDE	5962R0052402V9A
TH1099SabcDDMQ	5962-01B0121Q9A	RHFAC11K01V	5962F8761101VXC	LM111WGLQMLV	5962L0052401VZA
TH1099SHabc*MQ	5962-01B0105Q*C	RHFAC11K02Q	5962F8761101XA	LM111WGPQML	5962P0052401QZA
TH1099SHabc*MQ	5962-08B0105Q*C	RHFAC11K02V	5962F8761101VXA	LM111WGPQMLV	5962P0052401VZA
TH1099SHabc*MQ	5962-08B0121Q*C	SMP-11A (GEN)	5962-8954101CA	LM111WGRLQMLV	5962R0052402VZA
TH1099SHabc*SR	5962R01B0105V*C	SMP-11B (GEN)	5962-89541022A	LM111WLQMLV	5962L0052401VHA
TH1099SHabc*SR	5962R08B0105V*C	SMP-11B (GEN)	5962-8954102CA	LM111WPQMLV	5962P0052401VHA
TH1099SHabc*SV	5962-01B0105V*C	CLC110ABPA	5962-8997501PA	LM111WRLQMLV	5962R0052402VHA
TH1099SHabc*SV	5962-08B0105V*C	LM110H/883	5962-8760601GA	MTLM111QD8	5962-8687701PA
TH1099SHabcDDMQ	5962-01B0105Q9A	LM110J/883	5962-8760601CA	MTLM111QH	5962-8687701GA
TH1099SHabcDDSV	5962-01B0105V9A	LM110J-8/883	5962-8760601PA	MTLM111QLS	5962-86877012A
TH1M099ERHabc*MQ	5962-08B0109Q*C	HFA1100 (GEN)	5962-9467601MPA	MTLT111AQD8	5962-8687702PA
TH1M099ERHabc*SR	5962R08B0109V*C	HS-1100 (GEN)	5962F9467602V9A	MTLT111AQH	5962-8687702GA
TH1M099ERHabc*SV	5962-08B0109V*C	HS-1100 (GEN)	5962F9467602VPC	MTLT111AQLS	5962-86877022A
TH1M099ESHabc*MQ	5962-08B0113Q*C	LT1101 (GEN)	5962-9950301QPA	1110 (GEN)	5962-9468301MPA
TH1M099ESHabc*SR	5962R08B0113V*C	RHFACT11K01Q	5962F9077202QXC	GEM11101QEA	5962-9151601QEA
TH1M099ESHabc*SV	5962-08B0113V*C	RHFACT11K01V	5962F9077202VXC	GEM11101QEC	5962-9151601QEC
TH1M099RHabc*MQ	5962-08B0125Q*C	RHFACT11K02Q	5962F9077202QXA	11105-DESC	5962-8761701YA
TH1M099SHabc*MQ	5962-08B0129Q*C	RHFACT11K02V	5962F9077202VXA	11105-DESC	5962-8761701YC
TH1RDabc_MQ	5962-01B0125Q_C	MACH110-20 (GEN)	5962-9308701MXA	MTLT1111QD8	5962-9321201MPA
TH1RDabcDDMQ	5962-01B0125Q9A	SD11081XHD	5962-8949002XA	11110-001 (GEN)	5962-96A0501QXC
TH1REHabc_MQ	5962-01B0109Q_C	SD11081XHG	5962-8949002XC	TDC1112	5962-9165201M3A
TH1REHabc_SR	5962R01B0109V_C	SD11082XHD	5962-8949003XA	TDC1112	5962-9165201MJA
TH1REHabc_SV	5962-01B0109V_C	SD11082XHG	5962-8949003XC	TDC1112	5962-9165202M3A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TDC1112	5962-9165202MJA	LM113WG-QMLV	5962-9684301VZA	TH1156ERHabc*SV	5962-08B0102V*C
1113 (GEN)	5962-9468201M2A	HFA1130 (GEN)	5962-9467701M2A	TH1156ESHabc*MQ	5962-08B0106Q*C
1113 (GEN)	5962-9468201MPA	HFA1130 (GEN)	5962-9467701MPA	TH1156ESHabc*SR	5962R08B0106V*C
TGC1113 (GEN)	5962-94B0510Q4A	LM113 (GEN)	5962-8671102ZA	TH1156ESHabc*SV	5962-08B0106V*C
TGC1113 (GEN)	5962-94B0510Q5A	LM113-1 (GEN)	5962-8671102XA	TH1156Rabc_MQ	5962-01B0118Q_C
TGC1113 (GEN)	5962-94B0510Q6A	LM113-1H-QMLV	5962-9684302VXA	TH1156RabcDDMQ	5962-01B0118Q9A
TGC1113 (GEN)	5962-94B0510QMA	LM113-1WG-QMLV	5962-9684302VZA	TH1156RHabc*MQ	5962-01B0102Q*C
TGC1113 (GEN)	5962-94B0510QNA	LM113-2 (GEN)	5962-8671103XA	TH1156RHabc*MQ	5962-08B0118Q*C
TGC1113 (GEN)	5962-94B0510QTA	LM113-2 (GEN)	5962-9684303VXA	TH1156RHabc*SR	5962R01B0102V*C
TGC1113 (GEN)	5962-94B0510QUA	HFA1135 (GEN)	5962-9475601M2A	TH1156RHabc*SV	5962-01B0102V*C
TGC1113 (GEN)	5962-94B0510QXA	HFA1135 (GEN)	5962-9475601MPA	TH1156RHabcDDMQ	5962-01B0102Q9A
TGC1113 (GEN)	5962-94B0510QYA	HS0-1135RH-Q	5962F9676701V9A	TH1156RHabcDDSV	5962-01B0102V9A
TGC1113 (GEN)	5962-94B0510QZA	HS7B-1135RH-Q	5962F9676701VPC	TH1156Sabc_MQ	5962-01B0122Q_C
HS7B-1115RH-Q	5962F9678501VPC	HS9-1135RH-Q	5962F9676701VXC	TH1156SabcDDMQ	5962-01B0122Q9A
11155-001 (GEN)	5962-98A1101QXC	CLC114A/B2A	5962-9233901M2A	TH1156SHabc*MQ	5962-01B0106Q*C
11155-003	5962-98A1102QXC	CLC114A/BCA	5962-9233901MCA	TH1156SHabc*MQ	5962-08B0122Q*C
11179-001 (GEN)	5962-99A0201NXB	MG1140 (GEN)	5962-00B0112Q*C	TH1156SHabc*SR	5962R01B0106V*C
ACS112 (GEN)	5962F9670401VEC	MG1140 (GEN)	5962-00B0112Q9A	TH1156SHabc*SV	5962-01B0106V*C
ACS112 (GEN)	5962F9670401VXC	MG1140E (GEN)	5962-00B0104Q*C	TH1156SHabcDDMQ	5962-01B0106Q9A
ACTS112 (GEN)	5962F9671401VEC	MG1140E (GEN)	5962-00B0104Q9A	TH1156SHabcDDSV	5962-01B0106V9A
ACTS112 (GEN)	5962F9671401VXC	MG1140E (GEN)	5962-00B0104V*C	TH1M156ERHabc*MQ	5962-08B0110Q*C
HCS112 (GEN)	5962R9580201V9A	MG1140E (GEN)	5962-00B0104V9A	TH1M156ERHabc*SR	5962R08B0110V*C
HCS112 (GEN)	5962R9580201VEC	HS0-1145RH-Q	5962F9683001V9A	TH1M156ERHabc*SV	5962-08B0110V*C
HCS112 (GEN)	5962R9580201VXC	HS7B-1145RH-Q	5962F9683001VPC	TH1M156ESHabc*MQ	5962-08B0114Q*C
HCTS112 (GEN)	5962R9573801V9A	11496-501 (GEN)	5962-99A0501QXC	TH1M156ESHabc*SR	5962R08B0114V*C
HCTS112 (GEN)	5962R9573801VEC	11496-502 (GEN)	5962-99A0502NYB	TH1M156ESHabc*SV	5962-08B0114V*C
HCTS112 (GEN)	5962R9573801VXC	LTC1150 (GEN)	5962-9950101QPA	TH1M156RHabc*MQ	5962-08B0126Q*C
1120 (GEN)	5962-9468501MPA	HS-11508 (GEN)	5962-97A0401V9A	TH1M156SHabc*MQ	5962-08B0130Q*C
HS-1120 (GEN)	5962F9675601VPC	HS-11508 (GEN)	5962-97A0401VXC	TH1RDabc_MQ	5962-01B0126Q_C
LT1120 (GEN)	5962-9322401MPA	11508-001 (GEN)	5962-99A1002QYC	TH1RDabcDDMQ	5962-01B0126Q9A
MSK1120B	5962-9668701HXA	11508-002 (GEN)	5962-99A1001NXB	TH1REHabc_MQ	5962-01B0110Q_C
MSK1120B	5962-9668701HXC	11508-003	5962-99A1003NXB	TH1REHabc_SR	5962R01B0110V_C
ACS112 (GEN)	5962F9670402V9A	DSC-11520-112	5962-8998601HXC	TH1REHabc_SV	5962-01B0110V_C
ACS112 (GEN)	5962F9670402VEC	DSC-11520-142	5962-8998601HXA	TH1REHabcDDMQ	5962-01B0110Q9A
ACS112 (GEN)	5962F9670402VFC	DSC-11520-113	5962-8998602HXC	TH1REHabcDDMQ	5962-01B0111Q9A
ACTS112 (GEN)	5962F9671402V9A	DSC-11520-143	5962-8998602HXA	TH1REHabcDDSV	5962-01B0110V9A
ACTS112 (GEN)	5962F9671402VEC	DSC-11520-114	5962-8998603HXC	TH1SDabc_MQ	5962-01B0130Q_C
ACTS112 (GEN)	5962F9671402VXC	DSC-11520-144	5962-8998603HXA	TH1SDabcDDMQ	5962-01B0130Q9A
MTLT1124AQD8	5962-9323804MPA	DSC-11520-115	5962-8998604HXC	TH1SEHabc_MQ	5962-01B0114Q_C
MTLT1124QD8	5962-9323802MPA	DSC-11520-145	5962-8998604HXA	TH1SEHabc_SR	5962R01B0114V_C
MTLT1125AQD	5962-9323803MCA	TGC1154 (GEN)	5962-94B0511Q4A	TH1SEHabc_SV	5962-01B0114V_C
MTLT1125QD	5962-9323801MCA	TGC1154 (GEN)	5962-94B0511Q5A	TH1SEHabcDDMQ	5962-01B0114Q9A
LT1126 (GEN)	5962-9862801QPA	TGC1154 (GEN)	5962-94B0511Q6A	TH1SEHabcDDSV	5962-01B0114V9A
LT1127A (GEN)	5962-9955501QCA	TGC1154 (GEN)	5962-94B0511QMA	11563-DESC	5962-8761701XA
1128K8LC15 (GEN)	5962-8959848MXA	TGC1154 (GEN)	5962-94B0511QNA	11563-DESC	5962-8761701XC
1128K8LC15 (GEN)	5962-8959848MYA	TGC1154 (GEN)	5962-94B0511QTA	P4C116-20DMB	5962-8969002LA
ACS11 (GEN)	5962F9862201V9A	TGC1154 (GEN)	5962-94B0511QUA	P4C116-20FMB	5962-8969002KA
ACS11 (GEN)	5962F9862201VCC	TGC1154 (GEN)	5962-94B0511QXA	P4C116-20L28MB	5962-89690023A
ACS11 (GEN)	5962F9862201VXC	TGC1154 (GEN)	5962-94B0511QYA	P4C116-20LMB	5962-8969002YA
LM113 (GEN)	5962-8671101XA	TGC1154 (GEN)	5962-94B0511QZA	11624-001 (GEN)	5962-00A1701NXB
LM113 (GEN)	5962-8671101ZA	TH1156ERHabc*MQ	5962-08B0102Q*C	P4C116-25DMB	5962-8969001LA
LM113 (GEN)	5962-9684301VXA	TH1156ERHabc*SR	5962R08B0102V*C	P4C116-25FMB	5962-8969001KA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
P4C116-25L28MB	5962-89690013A	IP117HVE	77034025A	MTLM117HVQR	7703402ZA
P4C116-25LMB	5962-8969001YA	IP117HVG-DESC	7703402TA	MTLM117QH	7703401XA
P4C116L-25DMB	5962-8874002LA	IP117HVIG-DESC	7703402UA	MTLM117QK	7703401YA
P4C116L-25FMB	5962-8874002KA	IP117HVK-DESC	7703402YA	MTLM117QLS	77034012A
P4C116L-25L28MB	5962-88740023A	IP117HVR-DESC	7703402ZA	MTLM117QLS	77034012A
P4C116L-25LMB	5962-8874002YA	IP117IG-DESC	7703401UA	MTLM117QP	7703401UA
P4C116L-35DMB	5962-8874001LA	IP117K-DESC	7703401YA	MTLM117QR	7703401ZA
P4C116L-35FMB	5962-8874001KA	IP117MAH-DESC	7703405XA	MTLT117AQH	7703405XA
P4C116L-35L28MB	5962-88740013A	IP117MAHVH-DESC	7703407XA	MTLT117AQK	7703405YA
P4C116L-35LMB	5962-8874001YA	IP117MH-DESC	7703401XA	MTLT117AQLS	77034052A
11C68 (GEN)	5962-9232403MXA	IP117MHVH-DESC	7703402XA	MTLT117AQM	7703405MA
11C68 (GEN)	5962-9232403MYA	IP117R-DESC	7703401ZA	MTLT117AQP	7703405UA
11C68-35 (GEN)	5962-9232406MXA	LM117 (GEN)	5962-9951703VZA	MTLT117AQR	7703405ZA
11C68-35 (GEN)	5962-9232406MYA	LM117 (GEN)	5962R9951703QXA	SDP117HVNHD	5962-9961202HNA
11C68 (GEN)	5962-9232402MXA	LM117 (GEN)	5962R9951703QZA	SDP117HVNHG	5962-9961202HNC
11C68 (GEN)	5962-9232402MYA	LM117 (GEN)	5962R9951703VZA	SDP117HVTHD	5962-9961202HTA
11C68-45 (GEN)	5962-9232405MXA	LM117 (GEN)	5962R9951704QYA	SDP117HVTHG	5962-9961202HTC
11C68-45 (GEN)	5962-9232405MYA	LM117 (GEN)	5962R9951705VZA	SDP117HVUHD	5962-9961202HUA
11C68 (GEN)	5962-9232401MXA	LM117GW-QML	5962-9951706QZA	SDP117HVUHG	5962-9961202HUC
11C68 (GEN)	5962-9232401MYA	LM117GWRLQMLV	5962R9951707VZA	SDP117HVZHD	5962-9961202HZA
11C68-55 (GEN)	5962-9232404MYA	LM117GWRQMLV	5962R9951706VZA	SDP117HVZHG	5962-9961202HZC
STK11C68-5K55M	5962-9232404MXA	LM117H MDE	5962R9951705V9A	SDP117NHD	5962-9961201HNA
117AHT-ADJ (GEN)	5962-0822503H4A	LM117H MDR	5962R9951703V9A	SDP117NHG	5962-9961201HNC
117AKT-ADJ (GEN)	5962-0822501K4A	LM117HRLQMLV	5962R9951705VXA	SDP117THD	5962-9961201HTA
117HT-ADJ (GEN)	5962-0822504H4A	LM117HRQMLV	5962R9951703VXA	SDP117THG	5962-9961201HTC
117KT-ADJ (GEN)	5962-0822502K4A	LM117HV	5962R7703402MUA	SDP117UHD	5962-9961201HUA
HS0-117EH-Q	5962F9954702V9A	LM117HV (GEN)	5962-0722901QZA	SDP117UHG	5962-9961201HUC
HS0-117RH-Q	5962F9954701V9A	LM117HV (GEN)	5962R0722901VZA	SDP117ZHD	5962-9961201HZA
HS-117 (GEN)	5962R9954701TXC	LM117HV (GEN)	5962R0722961VZA	SDP117ZHG	5962-9961201HZC
HS-117 (GEN)	5962R9954701TYC	LM117HVGW-QML	5962-0722902QZA	SG117AG/883B	7703405TA
HS2-117EH-Q	5962F9954702VUC	LM117HVGWRLQMLV	5962R0722962VZA	SG117AHVG-DESC	7703407TA
HS2-117RH-8	5962F9954701QUC	LM117HVGWRQMLV	5962R0722902VZA	SG117AHVIG-DESC	7703407UA
HS2-117RH-Q	5962F9954701VUC	LM117HVH MDE	5962R0722961V9A	SG117AHVK-DESC	7703407YA
HS9S-117EH-Q	5962F9954702VXC	LM117HVH MDR	5962R0722901V9A	SG117AHVL/883B	77034072A
HS9S-117RH-8	5962F9954701QXC	LM117HVH-QML	5962-0722901QXA	SG117AHVT/883B	7703407XA
HS9S-117RH-Q	5962F9954701VXC	LM117HVHRLQMLV	5962R0722961VXA	SG117AIG/883B	7703405UA
HSYE-117-8	5962-9954703QYC	LM117HVHRQMLV	5962R0722901VXA	SG117AK/883B	7703405YA
HSYE-117EH-Q	5962F9954702VYC	LM117HVK-QML	5962-0722903QYA	SG117AL/883B	77034052A
HSYE-117RH-8	5962F9954701QYC	LM117KRQMLV	5962R9951704VYA	SG117AR/883B	7703405ZA
HSYE-117RH-Q	5962F9954701VYC	LT117AHV	5962R7703407MUA	SG117AT/883B	7703405XA
IP117AE	77034055A	MTLM117AHVQH	7703407XA	SG117G/883B	7703401TA
IP117AG-DESC	7703405TA	MTLM117AHVQH	7703407XA	SG117HVG-DESC	7703402TA
IP117AHVE	77034075A	MTLM117AHVQK	7703407YA	SG117HVIG-DESC	7703402UA
IP117AHVG-DESC	7703407TA	MTLM117AHVQLS	77034072A	SG117HVK-DESC	7703402YA
IP117AHVIG-DESC	7703407UA	MTLM117AHVQP	7703407UA	SG117HVL/883B	77034022A
IP117AHVK-DESC	7703407YA	MTLM117AHVQR	7703407ZA	SG117HVT/883B	7703402XA
IP117AHVR-DESC	7703407ZA	MTLM117AHVQU	77034074A	SG117IG/883B	7703401UA
IP117AIG-DESC	7703405UA	MTLM117HVQH	7703402XA	SG117K/883B	7703401YA
IP117AK-DESC	7703405YA	MTLM117HVQK	7703402YA	SG117L/883B	77034012A
IP117AR-DESC	7703405ZA	MTLM117HVQLS	77034022A	SG117R/883B	7703401ZA
IP117E	77034015A	MTLM117HVQP	7703402UA	SG117T/883B	7703401XA
IP117G-DESC	7703401TA	MTLM117HVQP	7703402UA	LT1172 (GEN)	5962-9207901MPA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ADC117 (GEN)	5962-0420801QXA	TGC1191 (GEN)	5962-94B0512QYA	AFL12012DW/CH	5962-9960901HUC
11788-001 (GEN)	5962-03A0301NXB	TGC1191 (GEN)	5962-94B0512QZA	AFL12012DX/CH	5962-9960901HXA
11788-444	5962-03A0302NXB	LT1193 (GEN)	5962-9670001MPA	AFL12012DX/CH	5962-9960901HXC
LM118 (GEN)	5962P9853901QGA	PA12M/883	5962-9065901HXA	AFL12012DY/CH	5962-9960901HYA
LM118 (GEN)	5962P9853901QPA	MG1200 (GEN)	5962-00B0113Q*C	AFL12012DY/CH	5962-9960901HYC
LM118 (GEN)	5962P9853901QZA	MG1200 (GEN)	5962-00B0113Q9A	AFL12012DZ/CH	5962-9960901HZA
LM118 (GEN)	5962P9853901VGA	MG1200E (GEN)	5962-00B0105Q*C	AFL12012DZ/CH	5962-9960901HZC
LM118 (GEN)	5962P9853901VPA	MG1200E (GEN)	5962-00B0105Q9A	AFL12012SW/CH	5962-0255101HUA
LM118 (GEN)	5962P9853901VZA	MG1200E (GEN)	5962-00B0105V*C	AFL12012SW/CH	5962-0255101HUC
MTLT118QD8	5962-9451601MPA	MG1200E (GEN)	5962-00B0105V9A	AFL12012SX/CH	5962-0255101HXA
MTLT1180QD	5962-9172901MVA	GEM12001Q2A	5962-86715012A	AFL12012SX/CH	5962-0255101HXC
MTLT1181QD	5962-9172902MEA	GEM12001Q2C	5962-86715012C	AFL12012SY/CH	5962-0255101HYA
MTLT1181QD	5962-9172902MEA	GEM12001QEA	5962-8671501EA	AFL12012SY/CH	5962-0255101HYC
MTLT1185QK	5962-9469501MXA	GEM12001QEC	5962-8671501EC	AFL12012SZ/CH	5962-0255101HZA
LM119 (GEN)	5962-9679801VHA	GEM12001QFA	5962-8671501FA	AFL12012SZ/CH	5962-0255101HZC
LM119 (GEN)	5962-9679801VXA	GEM12001QFC	5962-8671501FC	IP120K-12-DESC	7704003YA
LM119 (GEN)	5962R9679801QCA	AFL12005DW/CH	5962-0255401HUA	IP120MH-12-DESC	7704003XA
LM119 (GEN)	5962R9679801QHA	AFL12005DW/CH	5962-0255401HUC	AFL12015DW/CH	5962-0255501HUA
LM119 (GEN)	5962R9679801QIA	AFL12005DX/CH	5962-0255401HXA	AFL12015DW/CH	5962-0255501HUC
LM119 (GEN)	5962R9679801QXA	AFL12005DX/CH	5962-0255401HXC	AFL12015DX/CH	5962-0255501HXA
LM119 (GEN)	8601401DA	AFL12005DY/CH	5962-0255401HYA	AFL12015DX/CH	5962-0255501HXC
LM119 (GEN)	8601401XA	AFL12005DY/CH	5962-0255401HYC	AFL12015DY/CH	5962-0255501HYA
LM119 MDE	5962R9679802V9A	AFL12005DZ/CH	5962-0255401HZA	AFL12015DY/CH	5962-0255501HYC
LM119 MDR	5962R9679801V9A	AFL12005DZ/CH	5962-0255401HZC	AFL12015DZ/CH	5962-0255501HZA
LM119E-SMD	86014012A	AFL12005SW/CH	5962-9960801HUA	AFL12015DZ/CH	5962-0255501HZC
LM119H-QMLV	5962-9679801VIA	AFL12005SW/CH	5962-9960801HUC	AFL12015SW/CH	5962-0255201HUA
LM119HRLQMLV	5962R9679802VIA	AFL12005SX/CH	5962-9960801HXA	AFL12015SW/CH	5962-0255201HUC
LM119HRQMLV	5962R9679801VIA	AFL12005SX/CH	5962-9960801HXC	AFL12015SX/CH	5962-0255201HXA
LM119H-SMD	8601401IA	AFL12005SY/CH	5962-9960801HYA	AFL12015SX/CH	5962-0255201HXC
LM119J-QMLV	5962-9679801VCA	AFL12005SY/CH	5962-9960801HYC	AFL12015SY/CH	5962-0255201HYA
LM119JRLQMLV	5962R9679802VCA	AFL12005SZ/CH	5962-9960801HZA	AFL12015SY/CH	5962-0255201HYC
LM119JRQMLV	5962R9679801VCA	AFL12005SZ/CH	5962-9960801HZC	AFL12015SZ/CH	5962-0255201HZA
LM119J-SMD	8601401CA	AFL12008SW/CH	5962-0254901HUA	AFL12015SZ/CH	5962-0255201HZC
LM119WGRLQMLV	5962R9679802VXA	AFL12008SW/CH	5962-0254901HUC	IP120K-15-DESC	7704004YA
LM119WGRQMLV	5962R9679801VXA	AFL12008SX/CH	5962-0254901HXA	IP120MH-15-DESC	7704004XA
LM119WRLQMLV	5962R9679802VHA	AFL12008SX/CH	5962-0254901HXC	LM120H-24 (GEN)	7704005XA
LM119WRQMLV	5962R9679801VHA	AFL12008SY/CH	5962-0254901HYA	LM120H-24 (GEN)	7704005YA
LM119W-SMD	8601401HA	AFL12008SY/CH	5962-0254901HYC	AFL12028SW/CH	5962-0255301HUA
MTLM119QD	8601401CA	AFL12008SZ/CH	5962-0254901HZA	AFL12028SW/CH	5962-0255301HUC
MTLM119QH	8601401IA	AFL12008SZ/CH	5962-0254901HZC	AFL12028SX/CH	5962-0255301HXA
MTLM119QLS	86014012A	AFL12009SW/CH	5962-0255001HUA	AFL12028SX/CH	5962-0255301HXC
MTLT119ALS	86014022A	AFL12009SW/CH	5962-0255001HUC	AFL12028SY/CH	5962-0255301HYA
MTLT119AQD	8601402CA	AFL12009SX/CH	5962-0255001HXA	AFL12028SY/CH	5962-0255301HYC
MTLT119AQH	8601402IA	AFL12009SX/CH	5962-0255001HXC	AFL12028SZ/CH	5962-0255301HZA
TGC1191	5962-94B0512Q4C	AFL12009SY/CH	5962-0255001HYA	AFL12028SZ/CH	5962-0255301HZC
TGC1191 (GEN)	5962-94B0512Q5A	AFL12009SY/CH	5962-0255001HYC	120325 (GEN)	5962-8751301XA
TGC1191 (GEN)	5962-94B0512Q6A	AFL12009SZ/CH	5962-0255001HZA	12032-501 (GEN)	5962-01A1301QXC
TGC1191 (GEN)	5962-94B0512QMA	AFL12009SZ/CH	5962-0255001HZC	AFL1203R3SW/CH	5962-0254801HUA
TGC1191 (GEN)	5962-94B0512QNA	TSB12C01 (GEN)	5962-9677001QXA	AFL1203R3SW/CH	5962-0254801HUC
TGC1191 (GEN)	5962-94B0512QTA	RHF1201KSO-01V	5962F0521701VXC	AFL1203R3SX/CH	5962-0254801HXA
TGC1191 (GEN)	5962-94B0512QUA	TSA1201 (GEN)	5962-0521701VXC	AFL1203R3SX/CH	5962-0254801HXC
TGC1191 (GEN)	5962-94B0512QXA	AFL12012DW/CH	5962-9960901HUA	AFL1203R3SY/CH	5962-0254801HYA

SECTION 1, MICROCIRCUITS
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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AFL1203R3SY/CH	5962-0254801HYC	ST12159 (GEN)	5962R93A1001VYC	GEM12401BRC	5962-8671301RC
AFL1203R3SZ/CH	5962-0254801HZA	12X16B-0 (GEN)	5962-9683601MXC	GEM12401BSA	5962-8671301SA
AFL1203R3SZ/CH	5962-0254801HZC	12X16B-1 (GEN)	5962-9683602MXC	GEM12401BSC	5962-8671301SC
120335 (GEN)	5962-8751302XA	ST12169 (GEN)	5962H93A1101VYC	ADC1241 (GEN)	5962-9157801MXA
120345 (GEN)	5962-8751303XA	ST12171 (GEN)	5962R93A1201VYC	LT1241 (GEN)	5962-9319001MPA
THS1206MDA	5962-9957701NXD	LM122H/883	5962-9163101MIA	LT1242 (GEN)	5962-9319002MPA
ADC12062 (GEN)	5962-9559301QXA	TSB12LV21 (GEN)	5962-9752901NXB	TH1242ERHabc*MQ	5962-08B0103Q*C
12074-001 (GEN)	5962-01A2001NXB	122325 (GEN)	5962-8751304XA	TH1242ERHabc*SR	5962R08B0103V*C
PAL12L10 (GEN)	5962-86804023A	122335 (GEN)	5962-8751305XA	TH1242ERHabc*SV	5962-08B0103V*C
PAL12L10 (GEN)	5962-8680402KA	122345 (GEN)	5962-8751306XA	TH1242ESHabc*MQ	5962-08B0107Q*C
PAL12L10 (GEN)	5962-8680402LA	ST12237 (GEN)	5962H93A1301VYC	TH1242ESHabc*SR	5962R08B0107V*C
GEM12101Q2A	5962-87791012A	LT1229 (GEN)	5962-9318401MPA	TH1242ESHabc*SV	5962-08B0107V*C
GEM12101Q2C	5962-87791012C	LT1230 (GEN)	5962-9318402MCA	TH1242Rabc_MQ	5962-01B0119Q_C
GEM12101QEA	5962-8779101EA	IP123AK-05-DESC	5962-8777502YA	TH1242RabcDDMQ	5962-01B0119Q9A
GEM12101QEC	5962-8779101EC	IP123K-05-DESC	5962-8777501YA	TH1242RHabc*MQ	5962-01B0103Q*C
GEM12103Q2A	5962-87791032A	TSB12LV31 (GEN)	5962-9753001QXA	TH1242RHabc*MQ	5962-08B0119Q*C
GEM12103Q2C	5962-87791032C	MAX1232MJA/883B	5962-9451401MPA	TH1242RHabc*SR	5962R01B0103V*C
GEM12103QEA	5962-8779103EA	MAX1232MLP/883B	5962-9451401M2C	TH1242RHabc*SV	5962-01B0103V*C
GEM12103QEC	5962-8779103EC	LM124 (GEN)	7704301AA	TH1242RHabcDDMQ	5962-01B0103Q9A
GEM12105Q2A	5962-87791052A	LM124 (GEN)	7704301XA	TH1242RHabcDDSV	5962-01B0103V9A
GEM12105Q2C	5962-87791052C	LM124 MDE	5962R9950402V9A	TH1242Sabc_MQ	5962-01B0123Q_C
GEM12105QEA	5962-8779105EA	LM124 MDR	5962R9950401V9A	TH1242SabcDDMQ	5962-01B0123Q9A
GEM12105QEC	5962-8779105EC	LM124A (GEN)	5962L9950401VCA	TH1242SHabc*MQ	5962-01B0107Q*C
GEM12107Q2A	5962-87791072A	LM124A (GEN)	5962L9950401VDA	TH1242SHabc*MQ	5962-08B0123Q*C
GEM12107Q2C	5962-87791072C	LM124A (GEN)	5962L9950401VZA	TH1242SHabc*SR	5962R01B0107V*C
GEM12107QEA	5962-8779107EA	LM124A (GEN)	5962R9950401QCA	TH1242SHabc*SV	5962-01B0107V*C
GEM12107QEC	5962-8779107EC	LM124A (GEN)	5962R9950401QDA	TH1242SHabcDDMQ	5962-01B0107Q9A
DAC121S101-MDE	5962R0722602V9A	LM124A (GEN)	5962R9950401QZA	TH1242SHabcDDSV	5962-01B0107V9A
DAC121S101-MDR	5962R0722601V9A	LM124AE/883	77043022A	TH1M242ERHabc*MQ	5962-08B0111Q*C
DAC121S101WGRLV	5962R0722602VZA	LM124AFKB	77043022A	TH1M242ERHabc*SR	5962R08B0111V*C
DAC121S101WGRQV	5962R0722601VZA	LM124AJ/883	7704302CA	TH1M242ERHabc*SV	5962-08B0111V*C
GEM12112Q2A	5962-87791122A	LM124AJB	7704302CA	TH1M242ESHabc*MQ	5962-08B0115Q*C
GEM12112Q2C	5962-87791122C	LM124AJQMLV	5962-9950403VCA	TH1M242ESHabc*SR	5962R08B0115V*C
GEM12112QEA	5962-8779112EA	LM124AJRLQMLV	5962R9950402VCA	TH1M242ESHabc*SV	5962-08B0115V*C
GEM12112QEC	5962-8779112EC	LM124AJRQMLV	5962R9950401VCA	TH1M242RHabc*MQ	5962-08B0127Q*C
HS-1212 (GEN)	5962F9683101VPA	LM124AKGD-SP	5962-9950403V9B	TH1M242SHabc*MQ	5962-08B0131Q*C
HS-1212 (GEN)	5962F9683101VPC	LM124AWB	7704302DA	TH1RDabc_MQ	5962-01B0127Q_C
EPC1213 (GEN)	5962-9474501MPA	LM124AWG/883	7704302XA	TH1RDabcDDMQ	5962-01B0127Q9A
EV12DS130AMGC-V	5962-1522201VZF	LM124AWGRLQMLV	5962R9950402VZA	TH1REHabc_MQ	5962-01B0111Q_C
EV12DS130AMGS-V	5962-1522201VYF	LM124AWGRQMLV	5962R9950401VZA	TH1REHabc_SR	5962R01B0111V_C
EV12DS130AMLG-V	5962-1522201VXC	LM124AWRLQMLV	5962R9950402VDA	TH1REHabc_SV	5962-01B0111V_C
EV12DS130BMGC-V	5962-1522202VZF	LM124AWRQMLV	5962R9950401VDA	TH1REHabcDDSV	5962-01B0111V9A
EV12DS130BMGS-V	5962-1522202VYF	LM124FKB	77043012A	TH1SDabc_MQ	5962-01B0131Q_C
EV12DS130BMLG-V	5962-1522202VXC	LM124J/883	7704301CA	TH1SDabcDDMQ	5962-01B0131Q9A
MTLT1213QD8	5962-9566501MPA	LM124JB	7704301CA	TH1SEHabc_MQ	5962-01B0115Q_C
LT1215 (GEN)	5962-9564101MPA	LM124JQMLV	5962-7704301VCA	TH1SEHabc_SR	5962R01B0115V_C
LT1215A (GEN)	5962-9564102MPA	LM124WB	7704301DA	TH1SEHabc_SV	5962-01B0115V_C
ST12154 (GEN)	5962H93A0501QXC	1240 (GEN)	5962-9322101MXA	TH1SEHabcDDMQ	5962-01B0115Q9A
ST12155 (GEN)	5962R93A0601QY	1240-1 (GEN)	5962-9322102MXA	TH1SEHabcDDSV	5962-01B0115V9A
ST12156 (GEN)	5962H93A0701VYC	GEM12401B2A	5962-86713012A	LT1243 (GEN)	5962-9319003MPA
ST12157 (GEN)	5962H93A0801VYA	GEM12401B2C	5962-86713012C	MTLT1244QD8	5962-9319004MPA
ST12158 (GEN)	5962H93A0901VYC	GEM12401BRA	5962-8671301RA	MTLT1244QD8	5962-9319004MPA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ADC12441 (GEN)	5962-9157802MXA	1258-12 (GEN)	8515203XA	WE128K16-150CQA	5962-9668904HXA
HS-1245 (GEN)	5962F9683201VCA	1259-15 (GEN)	8515201XA	WE128K16-200CQ	5962-9668903HXC
LT1245 (GEN)	5962-9319005MPA	1259-20 (GEN)	8515202XA	WE128K16-200CQA	5962-9668903HXA
TGC1245 (GEN)	5962-94B0513Q4A	LM126H/883	5962-8993001MIA	WE128K16-250CQ	5962-9668902HXC
TGC1245 (GEN)	5962-94B0513Q5A	PAL12H6 (GEN)	81035022A	WE128K16-250CQA	5962-9668902HXA
TGC1245 (GEN)	5962-94B0513Q6A	PAL12H6 (GEN)	8103502RA	WE128K16-300CQ	5962-9668901HXC
TGC1245 (GEN)	5962-94B0513QMA	PAL12H6 (GEN)	8103502SA	WE128K16-300CQA	5962-9668901HXA
TGC1245 (GEN)	5962-94B0513QNA	PAL12H6A (GEN)	8103511RA	128K16-37 (GEN)	5962-9690002H9A
TGC1245 (GEN)	5962-94B0513QTA	PAL12L6 (GEN)	81035072A	128K16-37 (GEN)	5962-9690002HBA
TGC1245 (GEN)	5962-94B0513QUA	PAL12L6 (GEN)	8103507RA	128K16-37 (GEN)	5962-9690002HMA
TGC1245 (GEN)	5962-94B0513QXA	PAL12L6 (GEN)	8103507SA	128K16-37 (GEN)	5962-9690002HXA
TGC1245 (GEN)	5962-94B0513QYA	PAL12L6A (GEN)	8103515RA	128K16-37 (GEN)	5962-9690002HYA
TGC1245 (GEN)	5962-94B0513QZA	12-65 (GEN)	5962-9460801MXA	128K16-72 (GEN)	5962-9690001H9A
ADC12451 (GEN)	5962-9157804QJA	MG1265 (GEN)	5962-00B0114Q*C	128K16-72 (GEN)	5962-9690001HBA
LM12458 (GEN)	5962-9319501MXC	MG1265 (GEN)	5962-00B0114Q9A	128K16-72 (GEN)	5962-9690001HMA
LM12458 (GEN)	5962-9319501MYA	MG1265E (GEN)	5962-00B0106Q*C	128K16-72 (GEN)	5962-9690001HXA
LM12H458 (GEN)	5962-9319502MXC	MG1265E (GEN)	5962-00B0106Q9A	128K16-72 (GEN)	5962-9690001HYA
LM12H458 (GEN)	5962-9319502MYA	MG1265E (GEN)	5962-00B0106V*C	ADS1282-RHA	5962L1423101VXC
LM12H458 (GEN)	5962-9319502QZA	MG1265E (GEN)	5962-00B0106V9A	128K32-17 (GEN)	5962-9559510HZA
ACS125 (GEN)	5962F9670501VCC	STK12C68-5K35M	5962-9459903MXA	128K32-20 (GEN)	5962-9559509HZA
ACS125 (GEN)	5962F9670501VXC	STK12C68-5L35M	5962-9459903MYA	128K32-25 (GEN)	5962-9559508HZA
ACTS125 (GEN)	5962F9671501VCC	12C68-45 (GEN)	5962-9459902MXA	128K32-35 (GEN)	5962-9559507HZA
ACTS125 (GEN)	5962F9671501VXC	12C68-45 (GEN)	5962-9459902MYA	128K32-45 (GEN)	5962-9559506HZA
HCS125 (GEN)	5962R9580301V9A	12C68-55 (GEN)	5962-9459901MYA	128K32-55 (GEN)	5962-9559505HZA
HCS125 (GEN)	5962R9580301VCC	STK12C68-5K55M	5962-9459901MXA	128K32-100 (GEN)	5962-9318702HTA
HCS125 (GEN)	5962R9580301VXC	HS-2700A (GEN)	5962D9567001VCA	128K32-100 (GEN)	5962-9318702HUA
12-50 (GEN)	5962-9460802MXA	HS-2700A (GEN)	5962D9567001VGA	128K32-100 (GEN)	5962-9318702HXA
1250A (GEN)	5962-9097801HXC	12775-DESC	5962-0252201EXA	128K32-100 (GEN)	5962-9318702HYA
ACS125 (GEN)	5962F9670502V9A	1280 (GEN)	5962-9215601MUC	WS128K32-100H1Q	5962-9318702H5A
ACS125 (GEN)	5962F9670502VCC	1280 (GEN)	5962-9215601MXA	WS128K32-100H1Q	5962-9318702H5C
ACS125 (GEN)	5962F9670502VXC	1280 (GEN)	5962-9215601MYA	WS128K32N-100H1Q	5962-9318702H4A
ACTS125 (GEN)	5962F9671502V9A	1280 (GEN)	5962-9215601MZA	WS128K32N-100H1Q	5962-9318702H4C
ACTS125 (GEN)	5962F9671502VCC	1280 (GEN)	5962-9215601Q9A	WS128K32-100G1TQ	5962-9559502HBA
ACTS125 (GEN)	5962F9671502VXC	1280 (GEN)	5962-9215601Q9B	WS128K32-100G1TQ	5962-9559502HBC
ML12509E1	5962-8774801MEA	1280XL (GEN)	5962-9215604Q9D	WS128K32-100G1UQ	5962-9559502H9A
ML12509F1	5962-8774801MFA	1280XL (GEN)	5962-9215604QXC	WS128K32-100G1UQ	5962-9559502H9C
ADC1251 (GEN)	5962-9157803QJA	1280XL (GEN)	5962-9215604QYC	WS128K32-100G2Q	5962-9559502HMA
SL12511E1	5962-8774301MEA	MTLT1280QD	5962-9172903MVA	WS128K32-100G2Q	5962-9559502HMC
SL12511F1	5962-8774301MFA	RH1280 (GEN)	5962F9215603Q9C	WS128K32-100G2UQ	5962-9559502HNA
ML12513E1	5962-8774901MEA	RH1280 (GEN)	5962F9215603QYC	WS128K32-100G2UQ	5962-9559502HNC
ML12540/B2A	5962-87752012A	1280-1 (GEN)	5962-9215602MUC	WS128K32-100G4Q	5962-9559502HXA
ML12540/BCA	5962-8775201CA	1280-1 (GEN)	5962-9215602MXA	WS128K32-100G4Q	5962-9559502HXC
TH1256AabcYDMQ	5962-01B0133Q8C	1280-1 (GEN)	5962-9215602MYA	WS128K32-100G4TQ	5962-9559502HYA
TH1256AabcYDSR	5962R01B0133V8C	1280-1 (GEN)	5962-9215602MZA	WS128K32-100G4TQ	5962-9559502HYC
TH1256AabcYDSV	5962-01B0133V8C	1280XL-1 (GEN)	5962-9215605QXC	AS8F128K32Q1-120/Q	5962-9471602HAA
TH1256AabcYEMQ	5962-01B0133Q7C	1280XL-1 (GEN)	5962-9215605QYC	AS8F128K32Q1-120/Q	5962-9471602HAC
TH1256AabcYESR	5962R01B0133V7C	MTLT1281QD	5962-9172904MEA	AS8F128K32Q1-150/Q	5962-9471601HAA
TH1256AabcYESV	5962-01B0133V7C	ADC128S102-MDR	5962R0722701V9A	AS8F128K32Q1-150/Q	5962-9471601HAC
MAX1259 (GEN)	5962-9326401MEA	ADC128S102WGRQV	5962R0722701VZA	AS8S128K32Q1-17/883	5962-9559510HAA
MAX1259MLP/883B	5962-9326401M2C	ADC128S102WRQV	5962R0722701VFA	AS8S128K32Q1-17/883	5962-9559510HAC
MSK1259B	5962-9566801HXA	12811-DESC	5962-0254001EXA	AS8S128K32Q1-17/883	5962-9559517HAA
MSK1259B	5962-9566801HXC	WE128K16-150CQ	5962-9668904HXC	AS8S128K32Q1-17/883	5962-9559517HAC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
128K32-120 (GEN)	5962-9318701HTA	WF128K32N-120H1Q	5962-9461003H4A	WE128K32N-140HQ	5962-9458505HUA
128K32-120 (GEN)	5962-9318701HUA	WF128K32N-120H1Q	5962-9461003H4C	WE128K32N-140HQ	5962-9458505HUC
128K32-120 (GEN)	5962-9318701HXA	WF128K32NA-120H1Q	5962-9461003H5A	WE128K32NP-140H1Q	5962-9458505H6A
128K32-120 (GEN)	5962-9318701HYA	WF128K32NA-120H1Q	5962-9461003H5C	WE128K32NP-140H1Q	5962-9458505H6C
128K32-120 (GEN)	5962-9458506H6A	WS128K32-120G1TQ	5962-9559501HBA	AS8S128K32Q1-45/883	5962-9559506HAA
128K32-120 (GEN)	5962-9458506H9A	WS128K32-120G1TQ	5962-9559501HBC	AS8S128K32Q1-45/883	5962-9559506HAC
128K32-120 (GEN)	5962-9458506HBA	WS128K32-120G1UQ	5962-9559501H9A	AS8S128K32Q1-45/883	5962-9559513HAA
128K32-120 (GEN)	5962-9458506HNC	WS128K32-120G1UQ	5962-9559501H9C	AS8S128K32Q1-45/883	5962-9559513HAC
128K32-120 (GEN)	5962-9458506HTA	WF128K32-120G2Q	5962-9461003HMA	WE128K32-150HQ	5962-9458504HXA
128K32-120 (GEN)	5962-9458506HUA	WF128K32-120G2Q	5962-9461003HMC	WE128K32-150HQ	5962-9458504HXC
128K32-120 (GEN)	5962-9458506HXA	WS128K32-120G2Q	5962-9559501HMA	WE128K32-150HQ	5962-9458504HYA
128K32-120 (GEN)	5962-9458506HYA	WS128K32-120G2Q	5962-9559501HMC	WE128K32-150HQ	5962-9458504HYC
128K32-120 (GEN)	5962-9471602H4C	WS128K32-120G2UQ	5962-9559501HNA	WE128K32N-150HQ	5962-9458504HTA
128K32-120 (GEN)	5962-9471602H5A	WS128K32-120G2UQ	5962-9559501HNC	WE128K32N-150HQ	5962-9458504HTC
128K32-120 (GEN)	5962-9471602H6A	WF128K32-120G4Q	5962-9461003HNC	WE128K32N-150HQ	5962-9458504HUA
128K32-120 (GEN)	5962-9471602H7A	WS128K32-120G4Q	5962-9559501HXA	WE128K32N-150HQ	5962-9458504HUC
128K32-120 (GEN)	5962-9471602H8A	WS128K32-120G4Q	5962-9559501HXC	WS128K32-15H1Q	5962-9318711H5A
128K32-120 (GEN)	5962-9471602H9A	WS128K32-120G4TQ	5962-9559501HYA	WS128K32-15H1Q	5962-9318711H5C
128K32-120 (GEN)	5962-9471602HBA	WS128K32-120G4TQ	5962-9559501HYC	WS128K32H-15H1Q	5962-9318718H5A
128K32-120 (GEN)	5962-9471602HSC	128K32-120 (GEN)	5962-9553802HYA	WS128K32H-15H1Q	5962-9318718H5C
128K32-120 (GEN)	5962-9471602HTA	128K32-120 (GEN)	5962-9553802HXA	WS128K32N-15H1Q	5962-9318711H4A
128K32-120 (GEN)	5962-9471602HUA	AS8S128K32Q1-25/883	5962-9559508HAA	WS128K32N-15H1Q	5962-9318711H4C
128K32-120 (GEN)	5962-9471602HVA	AS8S128K32Q1-25/883	5962-9559508HAC	WS128K32NH-15H1Q	5962-9318718H4A
128K32-120 (GEN)	5962-9471602HWA	AS8S128K32Q1-25/883	5962-9559515HAA	WS128K32NH-15H1Q	5962-9318718H4C
128K32-120 (GEN)	5962-9471602HXA	AS8S128K32Q1-25/883	5962-9559515HAC	128K32-150 (GEN)	5962-9471601H4C
128K32-120 (GEN)	5962-9471602HYA	AS8S128K32Q1-35/883	5962-9559507HAA	128K32-150 (GEN)	5962-9471601H5A
128K32-120 (GEN)	5962-9471602HZA	AS8S128K32Q1-35/883	5962-9559507HAC	128K32-150 (GEN)	5962-9471601H6A
AS8E128K32P-120/883	5962-9458506H5A	AS8S128K32Q1-35/883	5962-9559514HAA	128K32-150 (GEN)	5962-9471601H7A
AS8E128K32P-120/883	5962-9458506H5C	AS8S128K32Q1-35/883	5962-9559514HAC	128K32-150 (GEN)	5962-9471601H8A
AS8E128K32PN-120/88	5962-9458506H4A	AS8E128K32P-140/883	5962-9458505H5A	128K32-150 (GEN)	5962-9471601H9A
AS8E128K32PN-120/88	5962-9458506H4C	AS8E128K32P-140/883	5962-9458505H5C	128K32-150 (GEN)	5962-9471601HBA
AS8E128K32Q-120/883	5962-9458506HMA	AS8E128K32PN-140/88	5962-9458505H4A	128K32-150 (GEN)	5962-9471601HSA
AS8E128K32Q-120/883	5962-9458506HMC	AS8E128K32PN-140/88	5962-9458505H4C	128K32-150 (GEN)	5962-9471601HTA
AS8F128K32Q-120/Q	5962-9471602HMA	AS8E128K32Q-140/883	5962-9458505HMA	128K32-150 (GEN)	5962-9471601HUA
AS8F128K32Q-120/Q	5962-9471602HMC	AS8E128K32Q-140/883	5962-9458505HMC	128K32-150 (GEN)	5962-9471601HVA
AS8F128K32Q-120/Q	5962-9471602HNA	WE128K32-140G1TQ	5962-9458505HBA	128K32-150 (GEN)	5962-9471601HWA
AS8F128K32Q-120/Q	5962-9471602HNC	WE128K32-140G1TQ	5962-9458505HBC	128K32-150 (GEN)	5962-9471601HXA
AS8S128K32Q1-20/883	5962-9559509HAA	WE128K32-140G1UQ	5962-9458505H9A	128K32-150 (GEN)	5962-9471601HYA
AS8S128K32Q1-20/883	5962-9559509HAC	WE128K32-140G1UQ	5962-9458505H9C	128K32-150 (GEN)	5962-9471601HZA
AS8S128K32Q1-20/883	5962-9559516HAA	WE128K32-140G2Q	5962-9458505HMA	AS8E128K32P-150/883	5962-9458504H5A
AS8S128K32Q1-20/883	5962-9559516HAC	WE128K32-140G2Q	5962-9458505HMC	AS8E128K32P-150/883	5962-9458504H5C
WF128K32-120HQ	5962-9461003HXA	WE128K32-140G4Q	5962-9458505HNC	AS8E128K32PN-150/88	5962-9458504H4A
WF128K32-120HQ	5962-9461003HXC	WE128K32-140H1Q	5962-9458505H5A	AS8E128K32PN-150/88	5962-9458504H4C
WF128K32-120HSQ	5962-9461003HWA	WE128K32-140H1Q	5962-9458505H5C	AS8E128K32Q-150/883	5962-9458504HMA
WF128K32-120HSQ	5962-9461003HWC	WE128K32-140HQ	5962-9458505HXA	AS8E128K32Q-150/883	5962-9458504HMC
WF128K32N-120HQ	5962-9461003HZA	WE128K32-140HQ	5962-9458505HXC	AS8ER128K32Q-150/88	5962-9458509HMA
WF128K32N-120HQ	5962-9461003HZC	WE128K32-140HQ	5962-9458505HYA	AS8ER128K32Q-150/88	5962-9458509HMC
WF128K32N-120HSQ	5962-9461003HYA	WE128K32-140HQ	5962-9458505HYC	AS8ER128K32QB-150/	5962-9458509HZC
WF128K32N-120HSQ	5962-9461003HYC	WE128K32N-140H1Q	5962-9458505H4A	AS8F128K32Q-150/Q	5962-9471601HMA
WS128K32-120H1Q	5962-9318701H5A	WE128K32N-140H1Q	5962-9458505H4C	AS8F128K32Q-150/Q	5962-9471601HMC
WS128K32-120H1Q	5962-9318701H5C	WE128K32N-140HQ	5962-9458505HTA	AS8F128K32Q-150/Q	5962-9471601HNA
WS128K32N-120H1Q	5962-9318701H4C	WE128K32N-140HQ	5962-9458505HTC	AS8F128K32Q-150/Q	5962-9471601HNC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WE128K32-150G1TQ	5962-9458504HBA	WS128K32-15G4TQ	5962-9559511HYA	WS128K32H-17G1UQ	5962-9559517H9A
WE128K32-150G1TQ	5962-9458504HBC	WS128K32-15G4TQ	5962-9559511HYC	WS128K32H-17G1UQ	5962-9559517H9C
WE128K32-150G1UQ	5962-9458504H9A	WS128K32H-15G4Q	5962-9559518HXA	WS128K32-17G2LQ	5962-9559510HAA
WE128K32-150G1UQ	5962-9458504H9C	WS128K32H-15G4Q	5962-9559518HXC	WS128K32-17G2LQ	5962-9559510HAC
WE128K32-150G2Q	5962-9458504HMA	WS128K32H-15G4TQ	5962-9559518HYA	WS128K32-17G2UQ	5962-9559510HMA
WE128K32-150G2Q	5962-9458504HMC	WS128K32H-15G4TQ	5962-9559518HYC	WS128K32-17G2UQ	5962-9559510HMC
WE128K32-150G4Q	5962-9458504HNC	AS8S128K32Q1-55/883	5962-9559505HAA	WS128K32-17G2UQ	5962-9559510HNA
WE128K32-150H1Q	5962-9458504H5A	AS8S128K32Q1-55/883	5962-9559505HAC	WS128K32-17G2UQ	5962-9559510HNC
WE128K32-150H1Q	5962-9458504H5C	AS8S128K32Q1-55/883	5962-9559512HAA	WS128K32H-17G2LQ	5962-9559517HAA
WE128K32N-150H1Q	5962-9458504H4A	AS8S128K32Q1-55/883	5962-9559512HAC	WS128K32H-17G2LQ	5962-9559517HAC
WE128K32N-150H1Q	5962-9458504H4C	AS8F128K32Q1-60/Q	5962-9471605HAA	WS128K32H-17G2UQ	5962-9559517HMA
WE128K32NP-150H1Q	5962-9458504H6A	AS8F128K32Q1-60/Q	5962-9471605HAC	WS128K32H-17G2UQ	5962-9559517HMC
WE128K32NP-150H1Q	5962-9458504H6C	128K32-17 (GEN)	5962-9318710HMA	WS128K32H-17G2UQ	5962-9559517HNA
WF128K32-150HQ	5962-9461002HXA	128K32-17 (GEN)	5962-9318710HNA	WS128K32H-17G2UQ	5962-9559517HNC
WF128K32-150HQ	5962-9461002HXC	128K32-17 (GEN)	5962-9318710HTA	WS128K32-17G4Q	5962-9559510HXA
WF128K32-150HSQ	5962-9461002HWA	128K32-17 (GEN)	5962-9318710HUA	WS128K32-17G4Q	5962-9559510HXC
WF128K32-150HSQ	5962-9461002HWC	128K32-17 (GEN)	5962-9318710HXA	WS128K32-17G4TQ	5962-9559510HYA
WF128K32N-150HQ	5962-9461002HZA	128K32-17 (GEN)	5962-9318710HYA	WS128K32-17G4TQ	5962-9559510HYC
WF128K32N-150HQ	5962-9461002HZC	128K32-17 (GEN)	5962-9318717HMA	WS128K32H-17G4Q	5962-9559517HXA
WF128K32N-150HSQ	5962-9461002HYA	128K32-17 (GEN)	5962-9318717HNA	WS128K32H-17G4Q	5962-9559517HXC
WF128K32N-150HSQ	5962-9461002HYC	128K32-17 (GEN)	5962-9318717HTA	WS128K32H-17G4TQ	5962-9559517HYA
WF128K32N-150H1Q	5962-9461002H4A	128K32-17 (GEN)	5962-9318717HUA	WS128K32H-17G4TQ	5962-9559517HYC
WF128K32N-150H1Q	5962-9461002H4C	128K32-17 (GEN)	5962-9318717HXA	AS8F128K32Q1-90/Q	5962-9471603HAA
WF128K32NA-150H1Q	5962-9461002H5A	128K32-17 (GEN)	5962-9318717HYA	AS8F128K32Q1-90/Q	5962-9471603HAC
WF128K32NA-150H1Q	5962-9461002H5C	AS8S128K32P-17/883C	5962-9318710H5A	128K32-20 (GEN)	5962-9318709HMA
WF128K32-150G2Q	5962-9461002HMA	AS8S128K32P-17/883C	5962-9318710H5C	128K32-20 (GEN)	5962-9318709HNA
WF128K32-150G2Q	5962-9461002HMC	AS8S128K32P-17/883C	5962-9318717H5A	128K32-20 (GEN)	5962-9318709HTA
WF128K32-150G4Q	5962-9461002HNC	AS8S128K32P-17/883C	5962-9318717H5C	128K32-20 (GEN)	5962-9318709HUA
128K32-150 (GEN)	5962-9553801HYA	AS8S128K32PN-17/883	5962-9318710H4A	128K32-20 (GEN)	5962-9318709HXA
128K32-150 (GEN)	5962-9553801HXA	AS8S128K32PN-17/883	5962-9318710H4C	128K32-20 (GEN)	5962-9318709HYA
WS128K32-15G1TQ	5962-9559511HBA	AS8S128K32PN-17/883	5962-9318717H4A	128K32-20 (GEN)	5962-9318716HMA
WS128K32-15G1TQ	5962-9559511HBC	AS8S128K32PN-17/883	5962-9318717H4C	128K32-20 (GEN)	5962-9318716HNA
WS128K32-15G1UQ	5962-9559511H9A	AS8S128K32Q-17/883C	5962-9559510HMA	128K32-20 (GEN)	5962-9318716HTA
WS128K32-15G1UQ	5962-9559511H9C	AS8S128K32Q-17/883C	5962-9559510HMC	128K32-20 (GEN)	5962-9318716HUA
WS128K32H-15G1TQ	5962-9559518HBA	AS8S128K32Q-17/883C	5962-9559517HMA	128K32-20 (GEN)	5962-9318716HXA
WS128K32H-15G1TQ	5962-9559518HBC	AS8S128K32Q-17/883C	5962-9559517HMC	128K32-20 (GEN)	5962-9318716HYA
WS128K32H-15G1UQ	5962-9559518H9A	WS128K32-17H1Q	5962-9318710H5A	AS8S128K32P-20/883C	5962-9318709H5A
WS128K32H-15G1UQ	5962-9559518H9C	WS128K32-17H1Q	5962-9318710H5C	AS8S128K32P-20/883C	5962-9318709H5C
WS128K32-15G2LQ	5962-9559511HAA	WS128K32H-17H1Q	5962-9318717H5A	AS8S128K32P-20/883C	5962-9318716H5A
WS128K32-15G2LQ	5962-9559511HAC	WS128K32H-17H1Q	5962-9318717H5C	AS8S128K32P-20/883C	5962-9318716H5C
WS128K32-15G2UQ	5962-9559511HMA	WS128K32N-17H1Q	5962-9318710H4A	AS8S128K32PN-20/883	5962-9318709H4A
WS128K32-15G2UQ	5962-9559511HMC	WS128K32N-17H1Q	5962-9318710H4C	AS8S128K32PN-20/883	5962-9318709H4C
WS128K32-15G2UQ	5962-9559511HNA	WS128K32NH-17H1Q	5962-9318717H4A	AS8S128K32PN-20/883	5962-9318716H4A
WS128K32-15G2UQ	5962-9559511HNC	WS128K32NH-17H1Q	5962-9318717H4C	AS8S128K32PN-20/883	5962-9318716H4C
WS128K32H-15G2LQ	5962-9559518HAA	AS8F128K32Q1-70/Q	5962-9471604HAA	AS8S128K32Q-20/883C	5962-9559509HMA
WS128K32H-15G2LQ	5962-9559518HAC	AS8F128K32Q1-70/Q	5962-9471604HAC	AS8S128K32Q-20/883C	5962-9559509HMC
WS128K32H-15G2UQ	5962-9559518HMA	WS128K32-17G1TQ	5962-9559510HBA	AS8S128K32Q-20/883C	5962-9559516HMA
WS128K32H-15G2UQ	5962-9559518HMC	WS128K32-17G1TQ	5962-9559510HBC	AS8S128K32Q-20/883C	5962-9559516HMC
WS128K32H-15G2UQ	5962-9559518HNA	WS128K32-17G1UQ	5962-9559510H9A	WE128K32-200HQ	5962-9458503HXA
WS128K32H-15G2UQ	5962-9559518HNC	WS128K32-17G1UQ	5962-9559510H9C	WE128K32-200HQ	5962-9458503HXC
WS128K32-15G4Q	5962-9559511HXA	WS128K32H-17G1TQ	5962-9559517HBA	WE128K32-200HQ	5962-9458503HYA
WS128K32-15G4Q	5962-9559511HXC	WS128K32H-17G1TQ	5962-9559517HBC	WE128K32-200HQ	5962-9458503HYC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WE-128K32N-200HQ	5962-9458503HUA	WS128K32-20G1UQ	5962-9559509H9C	WE128K32-250HQ	5962-9458502HYC
WE128K32N-200HQ	5962-9458503HTA	WS128K32H-20G1TQ	5962-9559516HBA	WE128K32N-250HQ	5962-9458502HTA
WE128K32N-200HQ	5962-9458503HTC	WS128K32H-20G1TQ	5962-9559516HBC	WE128K32N-250HQ	5962-9458502HTC
WE128K32N-200HQ	5962-9458503HUC	WS128K32H-20G1UQ	5962-9559516H9A	WE128K32N-250HQ	5962-9458502HUA
WS128K32-20H1Q	5962-9318709H5A	WS128K32H-20G1UQ	5962-9559516H9C	WE128K32N-250HQ	5962-9458502HUC
WS128K32-20H1Q	5962-9318709H5C	WS128K32-20G2LQ	5962-9559509HAA	WS128K32-25H1Q	5962-9318708H5A
WS128K32H-20H1Q	5962-9318716H5A	WS128K32-20G2LQ	5962-9559509HAC	WS128K32-25H1Q	5962-9318708H5C
WS128K32H-20H1Q	5962-9318716H5C	WS128K32-20G2UQ	5962-9559509HMA	WS128K32H-25H1Q	5962-9318715H5A
WS128K32N-20H1Q	5962-9318709H4A	WS128K32-20G2UQ	5962-9559509HMC	WS128K32H-25H1Q	5962-9318715H5C
WS128K32N-20H1Q	5962-9318709H4C	WS128K32-20G2UQ	5962-9559509HNA	WS128K32N-25H1Q	5962-9318708H4A
WS128K32NH-20H1Q	5962-9318716H4A	WS128K32-20G2UQ	5962-9559509HNC	WS128K32N-25H1Q	5962-9318708H4C
WS128K32NH-20H1Q	5962-9318716H4C	WS128K32H-20G2LQ	5962-9559516HAA	WS128K32NH-25H1Q	5962-9318715H4A
AS8E128K32P-200/883	5962-9458503H5C	WS128K32H-20G2LQ	5962-9559516HAC	WS128K32NH-25H1Q	5962-9318715H4C
AS8E128K32P-200/883	5962-9458503H5A	WS128K32H-20G2UQ	5962-9559516HMA	AS8E128K32P-250/883	5962-9458502H5A
AS8E128K32PN-200/88	5962-9458503H4A	WS128K32H-20G2UQ	5962-9559516HMC	AS8E128K32P-250/883	5962-9458502H5C
AS8E128K32PN-200/88	5962-9458503H4C	WS128K32H-20G2UQ	5962-9559516HNA	AS8E128K32PN-250/88	5962-9458502H4A
AS8E128K32Q-200/883	5962-9458503HMA	WS128K32H-20G2UQ	5962-9559516HNC	AS8E128K32PN-250/88	5962-9458502H4C
AS8E128K32Q-200/883	5962-9458503HMC	WS128K32-20G4Q	5962-9559509HXA	AS8E128K32Q-250/883	5962-9458502HMA
AS8ER128K32Q-200/88	5962-9458508HMA	WS128K32-20G4Q	5962-9559509HXC	AS8E128K32Q-250/883	5962-9458502HMC
AS8ER128K32Q-200/88	5962-9458508HMC	WS128K32-20G4TQ	5962-9559509HYA	AS8ER128K32Q-250/88	5962-9458507HMA
AS8ER128K32QB-200/	5962-9458508HZC	WS128K32-20G4TQ	5962-9559509HYC	AS8ER128K32Q-250/88	5962-9458507HMC
WE128K32-200G1TQ	5962-9458503HBA	WS128K32H-20G4Q	5962-9559516HXA	AS8ER128K32QB-250/	5962-9458507HZC
WE128K32-200G1TQ	5962-9458503HBC	WS128K32H-20G4Q	5962-9559516HXC	WE128K32-250G1TQ	5962-9458502HBA
WE128K32-200G1UQ	5962-9458503H9A	WS128K32H-20G4TQ	5962-9559516HYA	WE128K32-250G1TQ	5962-9458502HBC
WE128K32-200G1UQ	5962-9458503H9C	WS128K32H-20G4TQ	5962-9559516HYC	WE128K32-250G1UQ	5962-9458502H9A
WE128K32-200G2Q	5962-9458503HMA	128K32-25 (GEN)	5962-9318708HMA	WE128K32-250G1UQ	5962-9458502H9C
WE128K32-200G2Q	5962-9458503HMC	128K32-25 (GEN)	5962-9318708HNA	WE128K32-250G2Q	5962-9458502HMA
WE128K32-200G4Q	5962-9458503HNC	128K32-25 (GEN)	5962-9318708HTC	WE128K32-250G2Q	5962-9458502HMC
WE128K32-200H1Q	5962-9458503H5A	128K32-25 (GEN)	5962-9318708HUA	WE128K32-250G4Q	5962-9458502HNC
WE128K32-200H1Q	5962-9458503H5C	128K32-25 (GEN)	5962-9318708HXA	WE128K32-250H1Q	5962-9458502H5A
WE128K32N-200H1Q	5962-9458503H4A	128K32-25 (GEN)	5962-9318708HYA	WE128K32-250H1Q	5962-9458502H5C
WE128K32N-200H1Q	5962-9458503H4C	128K32-25 (GEN)	5962-9318715HMA	WE128K32N-250H1Q	5962-9458502H4A
WE128K32NP-200H1Q	5962-9458503H6A	128K32-25 (GEN)	5962-9318715HNA	WE128K32N-250H1Q	5962-9458502H4C
WE128K32NP-200H1Q	5962-9458503H6C	128K32-25 (GEN)	5962-9318715HTA	WE128K32NP-250H1Q	5962-9458502H6A
WF128K32-200HQ	5962-9461001HXA	128K32-25 (GEN)	5962-9318715HUA	WE128K32NP-250H1Q	5962-9458502H6C
WF128K32-200HQ	5962-9461001HXC	128K32-25 (GEN)	5962-9318715HXA	WS128K32-25G1TQ	5962-9559508HBA
WF128K32-200HSQ	5962-9461001HWA	128K32-25 (GEN)	5962-9318715HYA	WS128K32-25G1TQ	5962-9559508HBC
WF128K32-200HSQ	5962-9461001HWC	AS8S128K32P-25/883C	5962-9318708H5A	WS128K32-25G1UQ	5962-9559508H9A
WF128K32N-200HQ	5962-9461001HZA	AS8S128K32P-25/883C	5962-9318708H5C	WS128K32-25G1UQ	5962-9559508H9C
WF128K32N-200HQ	5962-9461001HZC	AS8S128K32P-25/883C	5962-9318715H5A	WS128K32H-25G1TQ	5962-9559515HBA
WF128K32N-200HSQ	5962-9461001HYA	AS8S128K32P-25/883C	5962-9318715H5C	WS128K32H-25G1TQ	5962-9559515HBC
WF128K32N-200HSQ	5962-9461001HYC	AS8S128K32PN-25/883	5962-9318708H4A	WS128K32H-25G1UQ	5962-9559515H9A
WF128K32N-200H1Q	5962-9461001H4A	AS8S128K32PN-25/883	5962-9318708H4C	WS128K32H-25G1UQ	5962-9559515H9C
WF128K32N-200H1Q	5962-9461001H4C	AS8S128K32PN-25/883	5962-9318715H4A	WS128K32-25G2LQ	5962-9559508HAA
WF128K32NA-200H1Q	5962-9461001H5A	AS8S128K32PN-25/883	5962-9318715H4C	WS128K32-25G2LQ	5962-9559508HAC
WF128K32NA-200H1Q	5962-9461001H5C	AS8S128K32Q-25/883C	5962-9559508HMA	WS128K32-25G2UQ	5962-9559508HMA
WF128K32-200G2Q	5962-9461001HMA	AS8S128K32Q-25/883C	5962-9559508HMC	WS128K32-25G2UQ	5962-9559508HMC
WF128K32-200G2Q	5962-9461001HMC	AS8S128K32Q-25/883C	5962-9559515HMA	WS128K32-25G2UQ	5962-9559508HNA
WF128K32-200G4Q	5962-9461001HNC	AS8S128K32Q-25/883C	5962-9559515HMC	WS128K32-25G2UQ	5962-9559508HNC
WS128K32-20G1TQ	5962-9559509HBA	WE128K32-250HQ	5962-9458502HXA	WS128K32H-25G2LQ	5962-9559515HAA
WS128K32-20G1TQ	5962-9559509HBC	WE128K32-250HQ	5962-9458502HXC	WS128K32H-25G2LQ	5962-9559515HAC
WS128K32-20G1UQ	5962-9559509H9A	WE128K32-250HQ	5962-9458502HYA	WS128K32H-25G2UQ	5962-9559515HMA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WS128K32H-25G2UQ	5962-9559515HMC	AS8S128K32P-35/883C	5962-9318714H5A	128K32-45 (GEN)	5962-9318713HMA
WS128K32H-25G2UQ	5962-9559515HNA	AS8S128K32P-35/883C	5962-9318714H5C	128K32-45 (GEN)	5962-9318713HNA
WS128K32H-25G2UQ	5962-9559515HNC	AS8S128K32PN-35/883	5962-9318707H4A	128K32-45 (GEN)	5962-9318713HTA
WS128K32-25G4Q	5962-9559508HXA	AS8S128K32PN-35/883	5962-9318707H4C	128K32-45 (GEN)	5962-9318713HUA
WS128K32-25G4Q	5962-9559508HXC	AS8S128K32PN-35/883	5962-9318714H4A	128K32-45 (GEN)	5962-9318713HXA
WS128K32-25G4TQ	5962-9559508HYA	AS8S128K32PN-35/883	5962-9318714H4C	128K32-45 (GEN)	5962-9318713HYA
WS128K32-25G4TQ	5962-9559508HYC	AS8S128K32Q-35/883C	5962-9559507HMA	AS8S128K32P-45/883C	5962-9318706H5A
WS128K32H-25G4Q	5962-9559515HXA	AS8S128K32Q-35/883C	5962-9559507HMC	AS8S128K32P-45/883C	5962-9318706H5C
WS128K32H-25G4Q	5962-9559515HXC	AS8S128K32Q-35/883C	5962-9559514HMA	AS8S128K32P-45/883C	5962-9318713H4A
WS128K32H-25G4TQ	5962-9559515HYA	AS8S128K32Q-35/883C	5962-9559514HMC	AS8S128K32P-45/883C	5962-9318713H4C
WS128K32H-25G4TQ	5962-9559515HYC	WS128K32-35H1Q	5962-9318707H5A	AS8S128K32P-45/883C	5962-9318713H5A
WE128K32-300HQ	5962-9458501HXA	WS128K32-35H1Q	5962-9318707H5C	AS8S128K32P-45/883C	5962-9318713H5C
WE128K32-300HQ	5962-9458501HXC	WS128K32H-35H1Q	5962-9318714H5A	AS8S128K32PN-45/883	5962-9318706H4A
WE128K32-300HQ	5962-9458501HYA	WS128K32H-35H1Q	5962-9318714H5C	AS8S128K32PN-45/883	5962-9318706H4C
WE128K32-300HQ	5962-9458501HYC	WS128K32N-35H1Q	5962-9318707H4A	AS8S128K32Q-45/883C	5962-9559506HMA
WE128K32N-300HQ	5962-9458501HTA	WS128K32N-35H1Q	5962-9318707H4C	AS8S128K32Q-45/883C	5962-9559506HMC
WE128K32N-300HQ	5962-9458501HTC	WS128K32NH-35H1Q	5962-9318714H4A	AS8S128K32Q-45/883C	5962-9559513HMA
WE128K32N-300HQ	5962-9458501HUA	WS128K32NH-35H1Q	5962-9318714H4C	AS8S128K32Q-45/883C	5962-9559513HMC
WE128K32N-300HQ	5962-9458501HUC	WS128K32-35G1TQ	5962-9559507HBA	WS128K32-45H1Q	5962-9318706H5A
AS8E128K32P-300/883	5962-9458501H5A	WS128K32-35G1TQ	5962-9559507HBC	WS128K32-45H1Q	5962-9318706H5C
AS8E128K32P-300/883	5962-9458501H5C	WS128K32-35G1UQ	5962-9559507H9A	WS128K32H-45H1Q	5962-9318713H5A
AS8E128K32PN-300/88	5962-9458501H4A	WS128K32-35G1UQ	5962-9559507H9C	WS128K32H-45H1Q	5962-9318713H5C
AS8E128K32PN-300/88	5962-9458501H4C	WS128K32H-35G1TQ	5962-9559514HBA	WS128K32N-45H1Q	5962-9318706H4A
AS8E128K32Q-300/883	5962-9458501HMA	WS128K32H-35G1TQ	5962-9559514HBC	WS128K32N-45H1Q	5962-9318706H4C
AS8E128K32Q-300/883	5962-9458501HMC	WS128K32H-35G1UQ	5962-9559514H9A	WS128K32NH-45H1Q	5962-9318713H4A
WE128K32-300G1TQ	5962-9458501HBA	WS128K32H-35G1UQ	5962-9559514H9C	WS128K32NH-45H1Q	5962-9318713H4C
WE128K32-300G1TQ	5962-9458501HBC	WS128K32-35G2LQ	5962-9559507HAA	WS128K32-45G1TQ	5962-9559506HBA
WE128K32-300G1UQ	5962-9458501H9A	WS128K32-35G2LQ	5962-9559507HAC	WS128K32-45G1TQ	5962-9559506HBC
WE128K32-300G1UQ	5962-9458501H9C	WS128K32-35G2UQ	5962-9559507HMA	WS128K32-45G1UQ	5962-9559506H9A
WE128K32-300G2Q	5962-9458501HMA	WS128K32-35G2UQ	5962-9559507HMC	WS128K32-45G1UQ	5962-9559506H9C
WE128K32-300G2Q	5962-9458501HMC	WS128K32-35G2UQ	5962-9559507HNA	WS128K32H-45G1TQ	5962-9559513HBA
WE128K32-300G4Q	5962-9458501HNC	WS128K32-35G2UQ	5962-9559507HNC	WS128K32H-45G1TQ	5962-9559513HBC
WE128K32-300H1Q	5962-9458501H5A	WS128K32H-35G2LQ	5962-9559514HAA	WS128K32H-45G1UQ	5962-9559513H9A
WE128K32-300H1Q	5962-9458501H5C	WS128K32H-35G2LQ	5962-9559514HAC	WS128K32H-45G1UQ	5962-9559513H9C
WE128K32N-300H1Q	5962-9458501H4A	WS128K32H-35G2UQ	5962-9559514HMA	WS128K32-45G2LQ	5962-9559506HAA
WE128K32N-300H1Q	5962-9458501H4C	WS128K32H-35G2UQ	5962-9559514HMC	WS128K32-45G2LQ	5962-9559506HAC
WE128K32NP-300H1Q	5962-9458501H6A	WS128K32H-35G2UQ	5962-9559514HNA	WS128K32-45G2UQ	5962-9559506HMA
WE128K32NP-300H1Q	5962-9458501H6C	WS128K32H-35G2UQ	5962-9559514HNC	WS128K32-45G2UQ	5962-9559506HMC
128K32-35 (GEN)	5962-9318707HMA	WS128K32-35G4Q	5962-9559507HXA	WS128K32-45G2UQ	5962-9559506HNA
128K32-35 (GEN)	5962-9318707HNA	WS128K32-35G4Q	5962-9559507HXC	WS128K32-45G2UQ	5962-9559506HNC
128K32-35 (GEN)	5962-9318707HTA	WS128K32-35G4TQ	5962-9559507HYA	WS128K32H-45G2LQ	5962-9559513HAA
128K32-35 (GEN)	5962-9318707HUA	WS128K32-35G4TQ	5962-9559507HYC	WS128K32H-45G2LQ	5962-9559513HAC
128K32-35 (GEN)	5962-9318707HXA	WS128K32H-35G4Q	5962-9559514HXA	WS128K32H-45G2UQ	5962-9559513HMA
128K32-35 (GEN)	5962-9318707HYA	WS128K32H-35G4Q	5962-9559514HXC	WS128K32H-45G2UQ	5962-9559513HMC
128K32-35 (GEN)	5962-9318714HMA	WS128K32H-35G4TQ	5962-9559514HYA	WS128K32H-45G2UQ	5962-9559513HNA
128K32-35 (GEN)	5962-9318714HNA	WS128K32H-35G4TQ	5962-9559514HYC	WS128K32H-45G2UQ	5962-9559513HNC
128K32-35 (GEN)	5962-9318714HTA	128K32-45 (GEN)	5962-9318706HMA	WS128K32-45G4Q	5962-9559506HXA
128K32-35 (GEN)	5962-9318714HUA	128K32-45 (GEN)	5962-9318706HNA	WS128K32-45G4Q	5962-9559506HXC
128K32-35 (GEN)	5962-9318714HXA	128K32-45 (GEN)	5962-9318706HTA	WS128K32-45G4TQ	5962-9559506HYA
128K32-35 (GEN)	5962-9318714HYA	128K32-45 (GEN)	5962-9318706HUA	WS128K32-45G4TQ	5962-9559506HYC
AS8S128K32P-35/883C	5962-9318707H5A	128K32-45 (GEN)	5962-9318706HXA	WS128K32H-45G4Q	5962-9559513HXA
AS8S128K32P-35/883C	5962-9318707H5C	128K32-45 (GEN)	5962-9318706HYA	WS128K32H-45G4Q	5962-9559513HXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WS128K32H-45G4TQ	5962-9559513HYA	WS128K32H-55G2UQ	5962-9559512HNC	WS128K32-70H1Q	5962-9318704H5C
WS128K32H-45G4TQ	5962-9559513HYC	WS128K32-55G4Q	5962-9559505HXA	WS128K32N-70H1Q	5962-9318704H4A
128K32-55 (GEN)	5962-9318705HMA	WS128K32-55G4Q	5962-9559505HXC	WS128K32N-70H1Q	5962-9318704H4C
128K32-55 (GEN)	5962-9318705HNA	WS128K32-55G4TQ	5962-9559505HYA	WS128K32-70G1TQ	5962-9559504HBA
128K32-55 (GEN)	5962-9318705HTA	WS128K32-55G4TQ	5962-9559505HYC	WS128K32-70G1TQ	5962-9559504HBC
128K32-55 (GEN)	5962-9318705HUA	WS128K32H-55G4Q	5962-9559512HXA	WS128K32-70G1UQ	5962-9559504H9A
128K32-55 (GEN)	5962-9318705HXA	WS128K32H-55G4Q	5962-9559512HXC	WS128K32-70G1UQ	5962-9559504H9C
128K32-55 (GEN)	5962-9318705HYA	WS128K32H-55G4TQ	5962-9559512HYA	WS128K32-70G2Q	5962-9559504HMA
128K32-55 (GEN)	5962-9318712HMA	WS128K32H-55G4TQ	5962-9559512HYC	WS128K32-70G2Q	5962-9559504HMC
128K32-55 (GEN)	5962-9318712HNA	128K32-60 (GEN)	5962-9471605H4C	WS128K32-70G2UQ	5962-9559504HNA
128K32-55 (GEN)	5962-9318712HTA	128K32-60 (GEN)	5962-9471605H5A	WS128K32-70G2UQ	5962-9559504HNC
128K32-55 (GEN)	5962-9318712HUA	128K32-60 (GEN)	5962-9471605H6A	WS128K32-70G4Q	5962-9559504HXA
128K32-55 (GEN)	5962-9318712HXA	128K32-60 (GEN)	5962-9471605H7A	WS128K32-70G4Q	5962-9559504HXC
AS8S128K32P-55/883C	5962-9318705H5A	128K32-60 (GEN)	5962-9471605H8A	WS128K32-70G4TQ	5962-9559504HYA
AS8S128K32P-55/883C	5962-9318705H5C	128K32-60 (GEN)	5962-9471605H9A	WS128K32-70G4TQ	5962-9559504HYC
AS8S128K32P-55/883C	5962-9318712H5A	128K32-60 (GEN)	5962-9471605HBA	128K32-85 (GEN)	5962-9318703HTA
AS8S128K32P-55/883C	5962-9318712H5C	128K32-60 (GEN)	5962-9471605HSA	128K32-85 (GEN)	5962-9318703HUA
AS8S128K32PN-55/883	5962-9318705H4A	128K32-60 (GEN)	5962-9471605HTA	128K32-85 (GEN)	5962-9318703HXA
AS8S128K32PN-55/883	5962-9318705H4C	128K32-60 (GEN)	5962-9471605HUA	128K32-85 (GEN)	5962-9318703HYA
AS8S128K32PN-55/883	5962-9318712H4A	128K32-60 (GEN)	5962-9471605HVA	WS128K32-85H1Q	5962-9318703H5A
AS8S128K32PN-55/883	5962-9318712H4C	128K32-60 (GEN)	5962-9471605HWA	WS128K32-85H1Q	5962-9318703H5C
AS8S128K32Q-55/883C	5962-9559505HMA	128K32-60 (GEN)	5962-9471605HXA	WS128K32N-85H1Q	5962-9318703H4A
AS8S128K32Q-55/883C	5962-9559505HMC	128K32-60 (GEN)	5962-9471605HYA	WS128K32N-85H1Q	5962-9318703H4C
AS8S128K32Q-55/883C	5962-9559512HMA	128K32-60 (GEN)	5962-9471605HZA	WS128K32-85G1TQ	5962-9559503HBA
AS8S128K32Q-55/883C	5962-9559512HMC	AS8F128K32Q-60/Q	5962-9471605HMA	WS128K32-85G1TQ	5962-9559503HBC
WS128K32-55H1Q	5962-9318705H5A	AS8F128K32Q-60/Q	5962-9471605HMC	WS128K32-85G1UQ	5962-9559503H9A
WS128K32-55H1Q	5962-9318705H5C	AS8F128K32Q-60/Q	5962-9471605HNA	WS128K32-85G1UQ	5962-9559503H9C
WS128K32H-55H1Q	5962-9318712H5A	AS8F128K32Q-60/Q	5962-9471605HNC	WS128K32-85G2Q	5962-9559503HMA
WS128K32H-55H1Q	5962-9318712H5C	128K32-70 (GEN)	5962-9318704HTA	WS128K32-85G2Q	5962-9559503HMC
WS128K32N-55H1Q	5962-9318705H4A	128K32-70 (GEN)	5962-9318704HUA	WS128K32-85G2UQ	5962-9559503HNA
WS128K32N-55H1Q	5962-9318705H4C	128K32-70 (GEN)	5962-9318704HXA	WS128K32-85G2UQ	5962-9559503HNC
WS128K32NH-55H1Q	5962-9318712H4A	128K32-70 (GEN)	5962-9318704HYA	WS128K32-85G4Q	5962-9559503HXA
WS128K32NH-55H1Q	5962-9318712H4C	128K32-70 (GEN)	5962-9471604H4C	WS128K32-85G4Q	5962-9559503HXC
WS128K32-55G1TQ	5962-9559505HBA	128K32-70 (GEN)	5962-9471604H5A	WS128K32-85G4TQ	5962-9559503HYA
WS128K32-55G1TQ	5962-9559505HBC	128K32-70 (GEN)	5962-9471604H6A	WS128K32-85G4TQ	5962-9559503HYC
WS128K32-55G1UQ	5962-9559505H9A	128K32-70 (GEN)	5962-9471604H7A	128K32-90 (GEN)	5962-9471603H4C
WS128K32-55G1UQ	5962-9559505H9C	128K32-70 (GEN)	5962-9471604H8A	128K32-90 (GEN)	5962-9471603H5A
WS128K32H-55G1TQ	5962-9559512HBA	128K32-70 (GEN)	5962-9471604H9A	128K32-90 (GEN)	5962-9471603H6A
WS128K32H-55G1TQ	5962-9559512HBC	128K32-70 (GEN)	5962-9471604HBA	128K32-90 (GEN)	5962-9471603H7A
WS128K32H-55G1UQ	5962-9559512H9A	128K32-70 (GEN)	5962-9471604HSA	128K32-90 (GEN)	5962-9471603H8A
WS128K32H-55G1UQ	5962-9559512H9C	128K32-70 (GEN)	5962-9471604HTA	128K32-90 (GEN)	5962-9471603H9A
WS128K32-55G2LQ	5962-9559505HAA	128K32-70 (GEN)	5962-9471604HUA	128K32-90 (GEN)	5962-9471603HBA
WS128K32-55G2LQ	5962-9559505HAC	128K32-70 (GEN)	5962-9471604HVA	128K32-90 (GEN)	5962-9471603HSA
WS128K32-55G2Q	5962-9559505HMA	128K32-70 (GEN)	5962-9471604HWA	128K32-90 (GEN)	5962-9471603HTA
WS128K32-55G2Q	5962-9559505HMC	128K32-70 (GEN)	5962-9471604HXA	128K32-90 (GEN)	5962-9471603HUA
WS128K32-55G2UQ	5962-9559505HNA	128K32-70 (GEN)	5962-9471604HYA	128K32-90 (GEN)	5962-9471603HVA
WS128K32-55G2UQ	5962-9559505HNC	128K32-70 (GEN)	5962-9471604HZA	128K32-90 (GEN)	5962-9471603HWA
WS128K32H-55G2LQ	5962-9559512HAA	AS8F128K32Q-70/Q	5962-9471604HMA	128K32-90 (GEN)	5962-9471603HXA
WS128K32H-55G2LQ	5962-9559512HAC	AS8F128K32Q-70/Q	5962-9471604HMC	128K32-90 (GEN)	5962-9471603HYA
WS128K32H-55G2Q	5962-9559512HMA	AS8F128K32Q-70/Q	5962-9471604HNA	128K32-90 (GEN)	5962-9471603HZA
WS128K32H-55G2UQ	5962-9559512HMC	AS8F128K32Q-70/Q	5962-9471604HNC	AS8F128K32Q-90/Q	5962-9471603HMA
WS128K32H-55G2UQ	5962-9559512HNA	WS128K32-70H1Q	5962-9318704H5A	AS8F128K32Q-90/Q	5962-9471603HMC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AS8F128K32Q-90/Q	5962-9471603HNA	WMS128K8-17DJ	5962-9669110HZC	WMS128K8-45C	5962-9669106HYA
AS8F128K32Q-90/Q	5962-9471603HNC	WMS128K8-17DR	5962-9669110HUA	WMS128K8-45C	5962-9669106HYC
WMS128K8-100C	5962-9669102HYA	WMS128K8-17DR	5962-9669110HUC	WMS128K8-45DE	5962-9669106HTA
WMS128K8-100C	5962-9669102HYC	WMS128K8-17F	5962-9669110HXC	WMS128K8-45DE	5962-9669106HTC
WMS128K8-100DE	5962-9669102HTA	WMS128K8-20C	5962-9669109HYA	WMS128K8-45DJ	5962-9669106HZA
WMS128K8-100DE	5962-9669102HTC	WMS128K8-20C	5962-9669109HYC	WMS128K8-45DJ	5962-9669106HZC
WMS128K8-100DR	5962-9669102HUA	WMS128K8-20DE	5962-9669109HTA	WMS128K8-45DR	5962-9669106HUA
WMS128K8-100DR	5962-9669102HUC	WMS128K8-20DE	5962-9669109HTC	WMS128K8-45DR	5962-9669106HUC
WMS128K8-100FE	5962-9669102HNA	WMS128K8-20DJ	5962-9669109HZA	WMS128K8-45F	5962-9669106HXC
WMS128K8-100FE	5962-9669102HNC	WMS128K8-20DJ	5962-9669109HZC	WS-128K8-45 (GEN)	5962-9315606HXA
WS-128K8-100 (GEN)	5962-9315602HXA	WMS128K8-20DR	5962-9669109HUA	WS-128K8-45CQ	5962-9315606HYA
WS-128K8-100CQ	5962-9315602HYA	WMS128K8-20DR	5962-9669109HUC	WS-128K8-45CQ	5962-9315606HYC
WS-128K8-100CQ	5962-9315602HYC	WMS128K8-20F	5962-9669109HXC	WMS128K8-55C	5962-9669105HYA
128K8-120 (GEN)	5962-9679606HXA	WE-128K8-200CQ	5962-9315401HXA	WMS128K8-55C	5962-9669105HYC
128K8-120 (GEN)	5962-9679606HYA	WE-128K8-200CQ	5962-9315401HXC	WMS128K8-55DE	5962-9669105HTA
WMS128K8-120C	5962-9669101HYA	WME128K8-200CQ	5962-9679603HYA	WMS128K8-55DE	5962-9669105HTC
WMS128K8-120C	5962-9669101HYC	WME128K8-200CQ	5962-9679603HYC	WMS128K8-55DJ	5962-9669105HZA
WMS128K8-120DE	5962-9669101HTA	WME128K8-200DEQ	5962-9679603HXA	WMS128K8-55DJ	5962-9669105HZC
WMS128K8-120DE	5962-9669101HTC	WME128K8-200DEQ	5962-9679603HXC	WMS128K8-55DR	5962-9669105HUA
WMS128K8-120DR	5962-9669101HUA	WMS128K8-25C	5962-9669108HYA	WMS128K8-55DR	5962-9669105HUC
WMS128K8-120DR	5962-9669101HUC	WMS128K8-25C	5962-9669108HYC	WMS128K8-55F	5962-9669105HXC
WMS128K8-120FE	5962-9669101HNA	WMS128K8-25DE	5962-9669108HTA	WS-128K8-55 (GEN)	5962-9315605HXA
WMS128K8-120FE	5962-9669101HNC	WMS128K8-25DE	5962-9669108HTC	WS-128K8-55CQ	5962-9315605HYA
WS-128K8-120 (GEN)	5962-9315601HXA	WMS128K8-25DJ	5962-9669108HZA	WS-128K8-55CQ	5962-9315605HYC
WS-128K8-120CQ	5962-9315601HYA	WMS128K8-25DJ	5962-9669108HZC	128K8-60 (GEN)	5962-9669005HXA
WS-128K8-120CQ	5962-9315601HYC	WMS128K8-25DR	5962-9669108HUA	WMS128K8-70C	5962-9669104HYA
128K8-120 (GEN)	5962-9669002HXA	WMS128K8-25DR	5962-9669108HUC	WMS128K8-70C	5962-9669104HYC
WME128K8-140CQ	5962-9679605HYA	WMS128K8-25F	5962-9669108HXC	WMS128K8-70DE	5962-9669104HTA
WME128K8-140CQ	5962-9679605HYC	WS-128K8-25 (GEN)	5962-9315608HXA	WMS128K8-70DE	5962-9669104HTC
WME128K8-140DEQ	5962-9679605HXA	WS-128K8-25CQ	5962-9315608HYA	WMS128K8-70DR	5962-9669104HUA
WME128K8-140DEQ	5962-9679605HXC	WS-128K8-25CQ	5962-9315608HYC	WMS128K8-70DR	5962-9669104HUC
WMS128K8-15C	5962-9669111HYA	WME128K8-250CQ	5962-9679602HYA	WMS128K8-70FE	5962-9669104HNA
WMS128K8-15C	5962-9669111HYC	WME128K8-250CQ	5962-9679602HYC	WMS128K8-70FE	5962-9669104HNC
WMS128K8-15DE	5962-9669111HTA	WME128K8-250DEQ	5962-9679602HXA	WS-128K8-70 (GEN)	5962-9315604HXA
WMS128K8-15DE	5962-9669111HTC	WME128K8-250DEQ	5962-9679602HXC	WS-128K8-70CQ	5962-9315604HYA
WMS128K8-15DJ	5962-9669111HZA	WME128K8-300CQ	5962-9679601HYA	WS-128K8-70CQ	5962-9315604HYC
WMS128K8-15DJ	5962-9669111HZC	WME128K8-300CQ	5962-9679601HYC	128K8-70 (GEN)	5962-9669004HXA
WMS128K8-15DR	5962-9669111HUA	WME128K8-300DEQ	5962-9679601HXA	SD128MX88 (GEN)	5962-0251702NXA
WMS128K8-15DR	5962-9669111HUC	WME128K8-300DEQ	5962-9679601HXC	WMS128K8-85C	5962-9669103HYA
WMS128K8-15F	5962-9669111HXC	WMS128K8-35C	5962-9669107HYA	WMS128K8-85C	5962-9669103HYC
WE-128K8-150CQ	5962-9315402HXA	WMS128K8-35C	5962-9669107HYC	WMS128K8-85DE	5962-9669103HTA
WE-128K8-150CQ	5962-9315402HXC	WMS128K8-35DE	5962-9669107HTA	WMS128K8-85DE	5962-9669103HTC
WME128K8-150CQ	5962-9679604HYA	WMS128K8-35DE	5962-9669107HTC	WMS128K8-85DR	5962-9669103HUA
WME128K8-150CQ	5962-9679604HYC	WMS128K8-35DJ	5962-9669107HZA	WMS128K8-85DR	5962-9669103HUC
WME128K8-150DEQ	5962-9679604HXA	WMS128K8-35DJ	5962-9669107HZC	WMS128K8-85FE	5962-9669103HNA
WME128K8-150DEQ	5962-9679604HXC	WMS128K8-35DR	5962-9669107HUA	WMS128K8-85FE	5962-9669103HNC
128K8-150 (GEN)	5962-9669001HXA	WMS128K8-35DR	5962-9669107HUC	WS-128K8-85 (GEN)	5962-9315603HXA
WMS128K8-17C	5962-9669110HYA	WMS128K8-35F	5962-9669107HXC	WS-128K8-85CQ	5962-9315603HYA
WMS128K8-17C	5962-9669110HYC	WS-128K8-35 (GEN)	5962-9315607HXA	WS-128K8-85CQ	5962-9315603HYC
WMS128K8-17DE	5962-9669110HTA	WS-128K8-35CQ	5962-9315607HYA	128K8-90 (GEN)	5962-9669003HXA
WMS128K8-17DE	5962-9669110HTC	WS-128K8-35CQ	5962-9315607HYC	DG129A (GEN)	7801401AA
WMS128K8-17DJ	5962-9669110HZA	SD128MX84 (GEN)	5962-0251701NXA	DG129AL/883	7801401XA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
DG129AP/883	7801401CA	OM1326NKM	7703407YA	GEM13404QFC	8605104FC
LM129A (GEN)	5962-8992101XA	OM1326NMM	7703407NA	LM134-3 (GEN)	5962-9050702XA
LM129B (GEN)	5962-8992102XA	OM1326NTM	7703407TA	MSK1343B	5962-9682801H2C
LM129C (GEN)	5962-8992103XA	OM1326SMM	7703407MA	LM134-6 (GEN)	5962-9050703XA
LTC1290B (GEN)	5962-8983002RA	OM1326SRM	77034074A	AD13465 (GEN)	5962-0150601HXA
LTC1290C (GEN)	5962-8983003RA	OM1326STM	7703407UA	MSK1348B	5962-9459801HXA
LTC1290D (GEN)	5962-8983004RA	LM137AHV	7703408MA	MSK1348B	5962-9459801HXC
LTC1291C (GEN)	5962-9305705MPA	LM137AHV	7703408NA	GEM13501Q2A	78015012A
LTC1291D (GEN)	5962-9305709MPA	AD13280 (GEN)	5962-0053001HXA	GEM13501Q2C	78015012C
MTL1291MJ8/883	5962-9305701MPA	GEM13302B2A	5962-86723022A	GEM13501QEA	7801501EA
LTC1292B (GEN)	5962-9305702MPA	GEM13302B2C	5962-86723022C	GEM13501QEC	7801501EC
LTC1292C (GEN)	5962-9305706MPA	GEM13302BRA	5962-8672302RA	GEM13501QFA	7801501FA
LTC1292D (GEN)	5962-9305710MPA	GEM13302BRC	5962-8672302RC	GEM13501QFC	7801501FC
LTC1293B (GEN)	5962-9305703MEA	TH1332ERHabc*MQ	5962-08B0104Q*C	GEM13503Q2A	78015032A
LTC1293C (GEN)	5962-9305707MEA	TH1332ERHabc*SR	5962R08B0104V*C	GEM13503Q2C	78015032C
LTC1293D (GEN)	5962-9305711MEA	TH1332ERHabc*SV	5962-08B0104V*C	GEM13503QEA	7801503EA
LTC1294B (GEN)	5962-9305704MRA	TH1332ESHabc*MQ	5962-08B0108Q*C	GEM13503QEC	7801503EC
LTC1294C (GEN)	5962-9305708MRA	TH1332ESHabc*SR	5962R08B0108V*C	GEM13503QFA	7801503FA
LTC1294D (GEN)	5962-9305712MRA	TH1332ESHabc*SV	5962-08B0108V*C	GEM13503QFC	7801503FC
MOF1305D (GEN)	5962-88583012A	TH1332Rabc_MQ	5962-01B0120Q_C	13517-508	5962-04A0201NXB
MOF1305D (GEN)	5962-8858301EA	TH1332RabcDDMQ	5962-01B0120Q9A	13612-501	5962-01A0501QXA
MOF1305D (GEN)	5962-8858301FA	TH1332RHabc*MQ	5962-01B0104Q*C	MSK1362B	5962-9851401HIA
LM131AH/883B	5962-8760701GA	TH1332RHabc*MQ	5962-08B0120Q*C	MSK1362B	5962-9851401HIC
HCS132 (GEN)	5962R9572601V9A	TH1332RHabcDDMQ	5962-01B0104Q9A	LM136-2.5 MDE	5962R0050102V9A
HCS132 (GEN)	5962R9572601VCC	TH1332Sabc_MQ	5962-01B0124Q_C	LM136-2.5 MDR	5962R0050101V9A
HCS132KMSR	5962R9572601VXC	TH1332SabcDDMQ	5962-01B0124Q9A	LM136A-2.5 (GEN)	5962-0050101QXA
HCTS132 (GEN)	5962R9573901V9A	TH1332SHabc*MQ	5962-01B0108Q*C	LM136A-2.5 (GEN)	5962R0050101QXA
HCTS132 (GEN)	5962R9573901VCC	TH1332SHabc*MQ	5962-08B0124Q*C	LM136A-2.5 (GEN)	8418001XA
HCTS132 (GEN)	5962R9573901VXC	TH1332SHabcDDMQ	5962-01B0108Q9A	LM136AH-2.5RLQV	5962R0050102VXA
OM1320NKM	7703401YA	TH1M332ERHabc*MQ	5962-08B0112Q*C	LM136AH-2.5RQV	5962R0050101VXA
OM1320NMM	7703401NA	TH1M332ERHabc*SR	5962R08B0112V*C	MTLM136AQH-2.5	8418003XA
OM1320NTM	7703401TA	TH1M332ERHabc*SV	5962-08B0112V*C	LM136AH-5.0-SMD	8418002XA
OM1320SMM	7703401MA	TH1M332ESHabc*MQ	5962-08B0116Q*C	IP137AE	77034066A
OM1320STM	7703401UA	TH1M332ESHabc*SR	5962R08B0116V*C	IP137AG-DESC	7703406TA
OM1321NKM	7703402YA	TH1M332ESHabc*SV	5962-08B0116V*C	IP137AH-DESC	7703406XA
OM1321NMM	7703402NA	TH1M332RHabc*MQ	5962-08B0128Q*C	IP137AHVE	77034086A
OM1321NTM	7703402TA	TH1M332SHabc*MQ	5962-08B0132Q*C	IP137AHVG-DESC	7703408TA
OM1321SMM	7703402MA	TH1RDabc_MQ	5962-01B0128Q_C	IP137AHVH-DESC	7703408XA
OM1321STM	7703402UA	TH1RDabcDDMQ	5962-01B0128Q9A	IP137AHVIG-DESC	7703408UA
LM137 (GEN)	7703403MA	TH1REHabc_MQ	5962-01B0112Q_C	IP137AHVK-DESC	7703408YA
LM137 (GEN)	7703403NA	TH1REHabcDDMQ	5962-01B0112Q9A	IP137AHVR-DESC	7703408ZA
ACS132 (GEN)	5962F9862501V9A	TH1SDabc_MQ	5962-01B0132Q_C	IP137AIG-DESC	7703406UA
ACS132 (GEN)	5962F9862501VCC	TH1SDabcDDMQ	5962-01B0132Q9A	IP137AK-DESC	7703406YA
ACS132 (GEN)	5962F9862501VXC	TH1SEHabc_MQ	5962-01B0116Q_C	IP137AR-DESC	7703406ZA
LM137HV (GEN)	7703404NA	TH1SEHabcDDMQ	5962-01B0116Q9A	IP137E	77034036A
OM1323 (GEN)	7703404MA	MSK1339B (GEN)	5962-9679401HXA	IP137G-DESC	7703403TA
OM1324NKM	7703405YA	LM134 (GEN)	5962-9050701XA	IP137HVE	77034046A
OM1324NMM	7703405NA	GEM13404Q2A	86051042A	IP137HVG-DESC	7703404TA
OM1324NTM	7703405TA	GEM13404Q2C	86051042C	IP137HVH-DESC	7703404XA
OM1324SMM	7703405MA	GEM13404QEA	8605104EA	IP137HVIG-DESC	7703404UA
OM1324STM	7703405UA	GEM13404QEC	8605104EC	IP137HVK-DESC	7703404YA
LM137A (GEN)	7703406NA	GEM13404QFA	8605104FA	IP137HVR-DESC	7703404ZA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
IP137IG-DESC	7703403UA	SDP137ZHG	5962-9961203HZC	HS1-139EH-Q	5962F9861303VCC
IP137K-DESC	7703403YA	SG137AIG/883B	7703406UA	HS1-139RH-8	5962F9861301QCC
IP137MH-DESC	7703403XA	SG137AK/883B	7703406YA	HS1-139RH-Q	5962F9861301VCC
IP137R-DESC	7703403ZA	SG137AL/883B	77034062A	HS-139 (GEN)	5962R9861301TCC
LM137 (GEN)	5962-9951701VZA	SG137AR/883B	7703406ZA	HS-139 (GEN)	5962R9861301TXC
LM137 (GEN)	5962P9951701QXA	SG137AT/883B	7703406XA	HS-139B (GEN)	5962F9861302QCC
LM137 (GEN)	5962P9951701QZA	SG137G/883B	7703403TA	HS-139B (GEN)	5962F9861302QXC
LM137 (GEN)	5962P9951701VXA	SG137IG/883B	7703403UA	HS-139B (GEN)	5962F9861302V9A
LM137 (GEN)	5962P9951701VZA	SG137K/883B	7703403YA	HS-139B (GEN)	5962F9861302VCC
LM137 (GEN)	5962P9951702QYA	SG137L/883B	77034032A	HS-139B (GEN)	5962F9861302VXC
LM137 (GEN)	5962P9951702VYA	SG137R/883B	7703403ZA	HS9-139EH-Q	5962F9861303VXC
LM137H1PQMLV	5962P9951708VXA	SG137T/883B	7703403XA	HS9-139RH-8	5962F9861301QXC
LM137HV (GEN)	5962-7703404VXA	13755-502 (GEN)	5962-01A1501NXB	HS9-139RH-Q	5962F9861301VXC
LM137HV (GEN)	5962-7703404VYA	AC138DIE2V	5962F8762201V9A	IS0-139ASEH-Q	5962F0151002V9A
MTLM137AHVQH	7703408XA	ACS138 (GEN)	5962F9853401V9A	IS0-139ASRH-Q	5962F0151001V9A
MTLM137AHVQH	7703408XA	ACS138DMSR-03	5962F9853401VEC	IS9-139ASEH-Q	5962F0151002VXC
MTLM137AHVQK	7703408YA	ACS138KMSR-03	5962F9853401VXC	IS9-139ASRH-8	5962F0151001QXC
MTLM137AHVQLS	77034082A	ACTS138 (GEN)	5962F9853501V9A	IS9-139ASRH-Q	5962F0151001VXC
MTLM137AHVQP	7703408UA	ACTS138 (GEN)	5962F9853501VEC	LM139 (GEN)	7700801AA
MTLM137AHVQR	7703408ZA	ACTS138 (GEN)	5962F9853501VXC	LM139 MDE	5962R9673802V9A
MTLM137HVQH	7703404XA	HCS138 (GEN)	5962R9572701TEC	LM139 MDR	5962R9673801V9A
MTLM137HVQK	7703404YA	HCS138 (GEN)	5962R9572701TXC	LM139A (GEN)	5962-9471101NXD
MTLM137HVQLS	77034042A	HCS138 (GEN)	5962R9572701V9A	LM139A (GEN)	5962-9471102NXD
MTLM137HVQP	7703404UA	HCS138 (GEN)	5962R9572701VEC	LM139A (GEN)	5962-9673801VCA
MTLM137HVQR	7703404ZA	HCS138 (GEN)	5962R9572701VXC	LM139A (GEN)	5962L9673801VDA
MTLM137QH	7703403XA	HCTS138 (GEN)	5962R9574001V9A	LM139A (GEN)	5962L9673801VXA
MTLM137QK	7703403YA	HCTS138 (GEN)	5962R9574001VEC	LM139A (GEN)	5962R9673801QCA
MTLM137QLS	77034032A	HCTS138 (GEN)	5962R9574001VXC	LM139A (GEN)	5962R9673801QDA
MTLM137QP	7703403UA	IP138AK-DESC	5962-8986801QYA	LM139A (GEN)	5962R9673801QXA
MTLM137QP	7703403UA	RHFAC138D03Q	5962F8762201EC	LM139AFKB	5962-87739012A
MTLM137QR	7703403ZA	RHFAC138D03V	5962F8762201VEC	LM139AJB	5962-8773901CA
MTLT137AQH	7703406XA	RHFAC138D04Q	5962F8762201EA	LM139AJLQMLV	5962L9673801VCA
MTLT137AQK	7703406YA	RHFAC138D04V	5962F8762201VEA	LM139AJQMLV	5962-9673802VCA
MTLT137AQLS	77034062A	RHFAC138K01Q	5962F8762201XC	LM139AJRLQMLV	5962R9673802VCA
MTLT137AQM	7703406MA	RHFAC138K01V	5962F8762201VXC	LM139AJRQMLV	5962R9673801VCA
MTLT137AQP	7703406UA	RHFAC138K02Q	5962F8762201XA	LM139AKGD-SP	5962-9673802V9B
MTLT137AQR	7703406ZA	RHFAC138K02V	5962F8762201VXA	LM139AWB	5962-8773901DA
SDP137HVNHD	5962-9961204HNA	RHFAC138K03V	5962F8762201VYC	LM139AWG-QMLV	5962-9673801VXA
SDP137HVNHG	5962-9961204HNC	RHFAC138K04V	5962F8762201VYA	LM139AWGRLQMLV	5962R9673802VXA
SDP137HVTHD	5962-9961204HTA	RHFACT138K01Q	5962F8755403QXC	LM139AWGRQMLV	5962R9673801VXA
SDP137HVTHG	5962-9961204HTC	RHFACT138K01V	5962F8755403VXC	LM139AWG-SMD	5962-8773901XA
SDP137HVUHD	5962-9961204HUA	RHFACT138K02Q	5962F8755403QXA	LM139AW-QMLV	5962-9673801VDA
SDP137HVUHG	5962-9961204HUC	RHFACT138K02V	5962F8755403VXA	LM139AWRLQMLV	5962R9673802VDA
SDP137HVZHD	5962-9961204HZA	AD1385T (GEN)	5962-9171201HXA	LM139AWRQMLV	5962R9673801VDA
SDP137HVZHG	5962-9961204HZC	HCS139 (GEN)	5962R9580401V9A	LM139AW-SMD	5962-8773901DA
SDP137NHD	5962-9961203HNA	HCS139 (GEN)	5962R9580401VEC	LM139FKB	77008012A
SDP137NHG	5962-9961203HNC	HCS139 (GEN)	5962R9580401VXC	LM139JB	7700801CA
SDP137THD	5962-9961203HTA	HCTS139 (GEN)	5962R9575301V9A	LM139JQMLV	5962-7700801VCA
SDP137THG	5962-9961203HTC	HCTS139DMSR	5962R9575301VEC	LM139LMB	5962-87739012A
SDP137UHD	5962-9961203HUA	HCTS139KMSR	5962R9575301VXC	LM139WB	7700801DA
SDP137UHG	5962-9961203HUC	HS0-139EH-Q	5962F9861303V9A	PM139 (GEN)	5962R8773902V2A
SDP137ZHD	5962-9961203HZA	HS0-139RH-Q	5962F9861301V9A	PM139 (GEN)	5962R8773902VCA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
PM139 (GEN)	5962R8773902VDA	AD14060L (GEN)	5962-9750701HXC	RDC14505-639C (GEN)	5962-8768702YA
PM139A (GEN)	5962-8773901V2A	AD14060L (GEN)	5962-9750702HXC	RDC14505-641 (GEN)	5962-8768703XA
PM139A (GEN)	5962-8773901VCA	THS1408MPHP	5962-0051101NXD	RDC14505-641C (GEN)	5962-8768703YA
PM139A (GEN)	5962-8773901VDA	HS-1410RH (GEN)	5962F9851801VXC	XDC14507-627 (GEN)	5962-9055402YA
PM139AM/QMLL	5962L8773903VDA	14100A (GEN)	5962-9552101MXC	XDC14507-628 (GEN)	5962-9055401YA
PM139AM/QMLR	5962R8773901VDA	14100A (GEN)	5962-9552101MYC	TL1451A (GEN)	5962-9958401Q2A
PM139ARC/QMLR	5962R8773901V2A	14100A-1 (GEN)	5962-9552102MXC	TL1451A (GEN)	5962-9958401QEA
PM139AY/QMLR	5962R8773901VCA	14100A-1 (GEN)	5962-9552102MYC	4514B (GEN)	7703501JA
RHFAC139K01Q	5962F8762301XC	GEM14101Q3A	86030013A	145146 (GEN)	5962-9464101QRA
RHFAC139K01V	5962F8762301VXC	GEM14101Q3C	86030013C	145152-2 (GEN)	5962-9231301MXA
RHFAC139K02Q	5962F8762301XA	HS-1412 (GEN)	5962F9683401VCA	SD-14531D1-112	5962-9082007HXC
RHFAC139K02V	5962F8762301VXA	14134-501 (GEN)	5962-99A0503QXC	SD-14531D1-114	5962-9082006HXC
TLC139MDQ	5962-9555001NXD	14134-502 (GEN)	5962-99A0504NYB	SD-14531D1-142	5962-9082007HXA
TLC139MFKB	5962-87659022A	14134-506	5962-99A0505NYB	SD-14531D1-144	5962-9082006HXA
TLC139MJB	5962-8765902CA	AD14160 (GEN)	5962-9800302HXA	SDC14531-631 (GEN)	5962-9082002HXA
ACS139 (GEN)	5962F9763901V9A	14174-501	5962-03A0501NXA	SDC14531-631 (GEN)	5962-9082002HXC
ACS139 (GEN)	5962F9763901VEC	1425A (GEN)	5962-9552001MXC	SD-14531-115	5962-9082001HXC
ACS139 (GEN)	5962F9763901VXC	1425A (GEN)	5962-9552001MYC	SD-14531-145	5962-9082001HXA
13925-001 (GEN)	5962-03A0101NXC	1425A-1 (GEN)	5962-9552002MXC	14538B (GEN)	5962-9055702EA
AC14ADIE2V	5962F8762403V9A	1425A-1 (GEN)	5962-9552002MYC	14538B (GEN)	5962R9670201V9A
AC14DIE2V	5962F8762401V9A	ACS14 (GEN)	5962F9862301V9A	14538B (GEN)	5962R9670201VEC
ACT14DIE2V	5962F9681301V9A	ACS14-03 (GEN)	5962F9862301VCC	14538B (GEN)	5962R9670201VXC
HCS14 (GEN)	5962R9568101V9A	ACS14-03 (GEN)	5962F9862301VXC	CD14538BF3A	5962-9055701EA
HCS14 (GEN)	5962R9568101VCC	LM143H/883	7800303XA	SD-14550DX-112	5962-9454301HXC
HCS14 (GEN)	5962R9568101VXC	SG143T/883B	7800303XA	SD-14550DX-114	5962-9454303HXC
HCTS14 (GEN)	5962R9571901V9A	SG143Y/883B	7800303PA	SD-14550DX-132	5962-9454301HXC
HCTS14 (GEN)	5962R9571901VCC	TL1431MFKB	5962-9962001Q2A	SD-14550DX-134	5962-9454303HXC
HCTS14 (GEN)	5962R9571901VXC	TL1431MFKQMLV	5962-9962001V2A	SD-14550DX-142	5962-9454301HXA
OP-14A (GEN)	5962-8771401GA	TL1431MJGB	5962-9962001QPA	SD-14550DX-144	5962-9454303HXA
OP-14A (GEN)	5962-8771401PA	TL1431MJGQMLV	5962-9962001VPA	SD-14550DX-152	5962-9454301HXA
OP-14B (GEN)	5962-8771402GA	TL1431MJG-RHA	5962R9962001VPA	SD-14550DX-154	5962-9454303HXA
OP-14B (GEN)	5962-8771402PA	TL1431MU-RHA	5962R9962001VHA	14551B (GEN)	5962-8775301EA
LM140 (GEN)	5962R9955101QXA	1437 (GEN)	5962-89813013A	SD-14551DX-112	5962-9454302HXC
LM140 (GEN)	5962R9955101QYA	LM144H (GEN)	7800301GA	SD-14551DX-114	5962-9454304HXC
LM140 (GEN)	5962R9955101VXA	PAL14H4 (GEN)	81035032A	SD-14551DX-132	5962-9454302HXC
LM140 (GEN)	5962R9955101VYA	PAL14H4 (GEN)	8103503RA	SD-14551DX-134	5962-9454304HXC
RHF1401KSO-01V	5962F0626001VXC	PAL14H4 (GEN)	8103503SA	SD-14551DX-142	5962-9454302HXA
RHFAC14K01Q	5962F8762401XC	PAL14H4A (GEN)	8103512RA	SD-14551DX-144	5962-9454304HXA
RHFAC14K01V	5962F8762401VXC	PAL14L4 (GEN)	81035082A	SD-14551DX-152	5962-9454302HXA
TSB14C01 (GEN)	5962-9677201QXA	PAL14L4 (GEN)	8103508RA	SD-14551DX-154	5962-9454304HXA
TSB14C01 (GEN)	5962-9677202QXA	PAL14L4 (GEN)	8103508SA	SD-14551DX-601	5962-9454305HXC
14016B (GEN)	5962-9064002CA	PAL14L4A (GEN)	8103516RA	SD-14552DX-112	5962-9454401HXC
RHFAC14AK01V	5962F8762403VXC	MSK145-1B	5962-8870101ZA	SD-14552DX-114	5962-9454403HXC
RHFAC14AK02V	5962F8762403VXA	MSK145-1B	5962-8870101ZC	SD-14552DX-132	5962-9454401HXC
RHFAC14K02Q	5962F8762401XA	MSK145B	5962-8870103ZA	SD-14552DX-134	5962-9454403HXC
RHFAC14K02V	5962F8762401VXA	MSK145B	5962-8870103ZC	SD-14552DX-142	5962-9454401HXA
14023B (GEN)	7901302CA	SDC14500-635 (GEN)	5962-9070701HXA	SD-14552DX-144	5962-9454403HXA
14023B (GEN)	7901302DA	SDC14500-636 (GEN)	5962-9070702HXA	SD-14552DX-152	5962-9454401HXA
14050-501	5962-03A0201NXA	SDC14502-605 (GEN)	5962-9070703HXA	SD-14552DX-154	5962-9454403HXA
14052B (GEN)	7901503EA	SDC14502-606 (GEN)	5962-9070704HXA	SD-14553DX-112	5962-9454501HXC
AD14060 (GEN)	5962-9750601HXC	RDC14505-638C (GEN)	5962-8768701YA	SD-14553DX-114	5962-9454502HXC
AD14060 (GEN)	5962-9750602HXC	RDC14505-639 (GEN)	5962-8768702XA	SD-14553DX-132	5962-9454501HXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SD-14553DX-134	5962-9454502HXC	SDC-14565-618 (GEN)	5962-8990805ZC	RD-14591D1-112	5962-9673501HXC
SD-14553DX-142	5962-9454501HXA	SDC-14565-621 (GEN)	5962-8990801ZC	RD-14591F1-112	5962-9673501HYC
SD-14553DX-144	5962-9454502HXA	SDC-14565-622 (GEN)	5962-8990802ZC	SD-14591D1-112	5962-9673503HXC
SD-14553DX-152	5962-9454501HXA	SDC-14565-629 (GEN)	5962-8990801YC	SD-14591F1-112	5962-9673503HYC
SD-14553DX-154	5962-9454502HXA	SDC-14565-630 (GEN)	5962-8990802YC	RD-14591D1-114	5962-9673502HXC
SD-14554DX-112	5962-9454402HXC	SDC-14566-112	5962-8990812XC	RD-14591F1-114	5962-9673502HYC
SD-14554DX-114	5962-9454404HXC	SDC-14566-114	5962-8990813XC	SD-14591D1-114	5962-9673504HXC
SD-14554DX-132	5962-9454402HXC	SDC-14566-115	5962-8990804XC	SD-14591F1-114	5962-9673504HYC
SD-14554DX-134	5962-9454404HXC	SDC-14566-142	5962-8990812XA	RD-14591D1-142	5962-9673501HXA
SD-14554DX-142	5962-9454402HXA	SDC-14566-144	5962-8990813XA	RD-14591F1-142	5962-9673501HYA
SD-14554DX-144	5962-9454404HXA	SDC-14566-145	5962-8990804XA	SD-14591D1-142	5962-9673503HXA
SD-14554DX-152	5962-9454402HXA	SDC-14566-608 (GEN)	5962-8990804ZC	SD-14591F1-142	5962-9673503HYA
SD-14554DX-154	5962-9454404HXA	SDC-14566-609 (GEN)	5962-8990804YC	RD-14591D1-144	5962-9673502HXA
14555B (GEN)	7704702EA	SDC-14567 (GEN)	5962-9055101YA	RD-14591F1-144	5962-9673502HYA
14555B (GEN)	7704702FA	SDC-14567 (GEN)	5962-9055102YA	SD-14591D1-144	5962-9673504HXA
SDC-14560-111	5962-8949908XC	SDC-14567 (GEN)	5962-9055103YA	SD-14591F1-144	5962-9673504HYA
SDC-14560-112	5962-8949907XC	SDC-14567 (GEN)	5962-9055104YA	SD-14591D2-112	5962-9684401HXC
SDC-14560-114	5962-8949901XC	SDC-14567-111	5962-9055101XC	SD-14591F2-112	5962-9684401HYC
SDC-14560-115	5962-8949902XC	SDC-14567-112	5962-9055102XC	SD-14591D2-114	5962-9684402HXC
14560-141 (GEN)	5962-8949908YA	SDC-14567-114	5962-9055103XC	SD-14591F2-114	5962-9684402HYC
SDC-14560-141	5962-8949908XA	SDC-14567-115	5962-9055104XC	SD-14591D2-142	5962-9684401HXA
14560-142 (GEN)	5962-8949907YA	SDC-14567-141	5962-9055101XA	SD-14591F2-142	5962-9684401HYA
SDC-14560-142	5962-8949907XA	SDC-14567-142	5962-9055102XA	SD-14591D2-144	5962-9684402HXA
14560-144 (GEN)	5962-8949901YA	SDC-14567-144	5962-9055103XA	SD-14591F2-144	5962-9684402HYA
SDC-14560-144	5962-8949901XA	SDC-14567-145	5962-9055104XA	SD-14591D3-112	5962-9684403HXC
14560-145 (GEN)	5962-8949902YA	SDC-14569 (GEN)	5962-9055105YA	SD-14591F3-112	5962-9684403HYC
SDC-14560-145	5962-8949902XA	SDC-14569 (GEN)	5962-9055106YA	SD-14591D3-114	5962-9684404HXC
14560III-605 (GEN)	5962-8949903YA	SDC-14569 (GEN)	5962-9055107YA	SD-14591F3-114	5962-9684404HYC
SDC-14560-605	5962-8949903XA	SDC-14569 (GEN)	5962-9055108YA	SD-14591D3-142	5962-9684403HXA
SDC-14560-605	5962-8949903XC	SDC-14569-111	5962-9055105XC	SD-14591F3-142	5962-9684403HYA
SDC-14561V-115	5962-8949802XC	SDC-14569-112	5962-9055106XC	SD-14591D3-144	5962-9684404HXA
SDC-14561V-145	5962-8949802XA	SDC-14569-114	5962-9055107XC	SD-14591F3-144	5962-9684404HYA
SDC-14561V-114	5962-8949801XC	SDC-14569-115	5962-9055108XC	RD-14592D1-112	5962-9673505HXC
SDC-14561V-144	5962-8949801XA	SDC-14569-141	5962-9055105XA	RD-14592F1-112	5962-9673505HYC
14561-603 (GEN)	5962-8949801YA	SDC-14569-142	5962-9055106XA	SD-14592D1-112	5962-9673508HXC
14561-604 (GEN)	5962-8949802YA	SDC-14569-144	5962-9055107XA	SD-14592F1-112	5962-9673508HYC
14562-114 (GEN)	5962-8949805YA	SDC-14569-145	5962-9055108XA	RD-14592D1-114	5962-9673506HXC
SDC-14562V-114	5962-8949805XC	SDC14570 (GEN)	5962-9204801HXA	RD-14592F1-114	5962-9673506HYC
SDC-14562V-144	5962-8949805XA	SDC14571 (GEN)	5962-9204802HXA	SD-14592D1-114	5962-9673509HXC
SDC-14565-112	5962-8990811XC	SDC14572 (GEN)	5962-9204901HXA	SD-14592F1-114	5962-9673509HYC
SDC-14565-114	5962-8990801XC	SDC14573 (GEN)	5962-9205001HXA	RD-14592D1-115	5962-9673507HXC
SDC-14565-115	5962-8990802XC	SDC14574 (GEN)	5962-9204902HXA	RD-14592F1-115	5962-9673507HYC
SDC-14565-142	5962-8990811XA	SDC14575 (GEN)	5962-9204803HXA	SD-14592D1-115	5962-9673510HXC
SDC-14565-144	5962-8990801XA	SDC14575 (GEN)	5962-9204805HXA	SD-14592F1-115	5962-9673510HYC
SDC-14565-145	5962-8990802XA	SDC14576 (GEN)	5962-9204804HXA	RD-14592D1-142	5962-9673505HXA
SDC-14565-602	5962-8990809XC	SDC14576 (GEN)	5962-9204806HXA	RD-14592F1-142	5962-9673505HYA
SDC-14565-602 (GEN)	5962-8990809ZC	SDC14577 (GEN)	5962-9204905HXA	SD-14592D1-142	5962-9673508HXA
SDC-14565-603	5962-8990810XC	SDC14577 (GEN)	5962-9204903HXA	SD-14592F1-142	5962-9673508HYA
SDC-14565-603 (GEN)	5962-8990810ZC	SDC14578 (GEN)	5962-9205002HXA	RD-14592D1-144	5962-9673506HXA
SDC-14565-616	5962-8990803XC	SDC14578 (GEN)	5962-9205003HXA	RD-14592F1-144	5962-9673506HYA
SDC-14565-616 (GEN)	5962-8990803ZC	SDC14579 (GEN)	5962-9204904HXA	SD-14592D1-144	5962-9673509HXA
SDC-14565-618 (GEN)	5962-8990805XC	SDC14579 (GEN)	5962-9204906HXA	SD-14592F1-144	5962-9673509HYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
RD-14592D1-145	5962-9673507HXA	SDC14602-142	5962-9205101HXA	SDC14608-112	5962-9205203HXC
RD-14592F1-145	5962-9673507HYA	SDC14602T-142	5962-9205102HXA	SDC14608T-112	5962-9205204HXC
SD-14592D1-145	5962-9673510HXA	SDC14602-152	5962-9205101HXA	SDC14608-114	5962-9205205HXC
SD-14592F1-145	5962-9673510HYA	SDC14602T-152	5962-9205102HXA	SDC14608T-114	5962-9205206HXC
SD-14592D2-112	5962-9684405HXC	SDC14603-112	5962-9205201HXC	SDC14608-132	5962-9205203HXC
SD-14592F2-112	5962-9684405HYC	SDC14603T-112	5962-9205202HXC	SDC14608T-132	5962-9205204HXC
SD-14592D2-114	5962-9684406HXC	SDC14603-132	5962-9205201HXC	SDC14608-134	5962-9205205HXC
SD-14592F2-114	5962-9684406HYC	SDC14603T-132	5962-9205202HXC	SDC14608T-134	5962-9205206HXC
SD-14592D2-115	5962-9684407HXC	SDC14603-142	5962-9205201HXA	SDC14608-142	5962-9205203HXA
SD-14592F2-115	5962-9684407HYC	SDC14603T-142	5962-9205202HXA	SDC14608T-142	5962-9205204HXA
SD-14592D2-142	5962-9684405HXA	SDC14603-152	5962-9205201HXA	SDC14608-144	5962-9205205HXA
SD-14592F2-142	5962-9684405HYA	SDC14603T-152	5962-9205202HXA	SDC14608T-144	5962-9205206HXA
SD-14592D2-144	5962-9684406HXA	SDC14604-112	5962-9205103HXC	SDC14608-152	5962-9205203HXA
SD-14592F2-144	5962-9684406HYA	SDC14604T-112	5962-9205104HXC	SDC14608T-152	5962-9205204HXA
SD-14592D2-145	5962-9684407HXA	SDC14604-132	5962-9205103HXC	SDC14608-154	5962-9205205HXA
SD-14592F2-145	5962-9684407HYA	SDC14604T-132	5962-9205104HXC	SDC14608T-154	5962-9205206HXA
SD-14592D3-112	5962-9684408HXC	SDC14604-142	5962-9205103HXA	SDC14609-112	5962-9205107HXC
SD-14592F3-112	5962-9684408HYC	SDC14604T-142	5962-9205104HXA	SDC14609T-112	5962-9205108HXC
SD-14592D3-114	5962-9684409HXC	SDC14604-152	5962-9205103HXA	SDC14609-114	5962-9205111HXC
SD-14592F3-114	5962-9684409HYC	SDC14604T-152	5962-9205104HXA	SDC14609T-114	5962-9205112HXC
SD-14592D3-115	5962-9684410HXC	SDC14605-112	5962-9173605HXA	SDC14609-132	5962-9205107HXC
SD-14592F3-115	5962-9684410HYC	SDC14605-112	5962-9173605HXC	SDC14609T-132	5962-9205108HXC
SD-14592D3-142	5962-9684408HXA	SDC14605T-112	5962-9173606HXA	SDC14609-134	5962-9205111HXC
SD-14592F3-142	5962-9684408HYA	SDC14605T-112	5962-9173606HXC	SDC14609T-134	5962-9205112HXC
SD-14592D3-144	5962-9684409HXA	SDC14605-114	5962-9173609HXA	SDC14609-142	5962-9205107HXA
SD-14592F3-144	5962-9684409HYA	SDC14605-114	5962-9173609HXC	SDC14609T-142	5962-9205108HXA
SD-14592D3-145	5962-9684410HXA	SDC14605T-114	5962-9173610HXA	SDC14609-144	5962-9205111HXA
SD-14592F3-145	5962-9684410HYA	SDC14605T-114	5962-9173610HXC	SDC14609T-144	5962-9205112HXA
MSK146-1B	5962-8870101YA	SDC14606-112	5962-9173607HXA	SDC14609-152	5962-9205107HXA
MSK146-1B	5962-8870101YC	SDC14606-112	5962-9173607HXC	SDC14609T-152	5962-9205108HXA
MSK146B	5962-8870103YA	SDC14606T-112	5962-9173608HXA	SDC14609-154	5962-9205111HXA
MSK146B	5962-8870103YC	SDC14606T-112	5962-9173608HXC	SDC14609T-154	5962-9205112HXA
1460A (GEN)	5962-9550801MXA	SDC14606-114	5962-9173611HXA	MSK1461B	5962-9050001HXA
1460A (GEN)	5962-9550801MXC	SDC14606-114	5962-9173611HXC	MSK1461B	5962-9050001HXC
1460A (GEN)	5962-9550801MYC	SDC14606T-114	5962-9173612HXA	SDC-14610II-112	5962-9205301HXC
SDC14600-112	5962-9173601HXA	SDC14606T-114	5962-9173612HXC	SDC-14610IIT-112	5962-9205302HXC
SDC14600-112	5962-9173601HXC	SDC14607-112	5962-9205105HXC	SDC-14610II-132	5962-9205301HXC
SDC14600T-112	5962-9173602HXA	SDC14607T-112	5962-9205106HXC	SDC-14610IIT-132	5962-9205302HXC
SDC14600T-112	5962-9173602HXC	SDC14607-114	5962-9205109HXC	SDC-14610II-142	5962-9205301HXA
1460A-1 (GEN)	5962-9550802MXA	SDC14607T-114	5962-9205110HXC	SDC-14610IIT-142	5962-9205302HXA
1460A-1 (GEN)	5962-9550802MXC	SDC14607-132	5962-9205105HXC	SDC-14610II-152	5962-9205301HXA
1460A-1 (GEN)	5962-9550802MYC	SDC14607T-132	5962-9205106HXC	SDC-14610IIT-152	5962-9205302HXA
SDC14601-112	5962-9173603HXA	SDC14607-134	5962-9205109HXC	SDC-14611II-112	5962-9205303HXC
SDC14601-112	5962-9173603HXC	SDC14607T-134	5962-9205110HXC	SDC-14611IIT-112	5962-9205304HXC
SDC14601T-112	5962-9173604HXA	SDC14607-142	5962-9205105HXA	SDC-14611II-132	5962-9205303HXC
SDC14601T-112	5962-9173604HXC	SDC14607T-142	5962-9205106HXA	SDC-14611IIT-132	5962-9205304HXC
SDC14601-603	5962-9173613HXA	SDC14607-144	5962-9205109HXA	SDC-14611II-142	5962-9205303HXA
SDC14601-603	5962-9173613HXC	SDC14607T-144	5962-9205110HXA	SDC-14611IIT-142	5962-9205304HXA
SDC14602-112	5962-9205101HXC	SDC14607-152	5962-9205105HXA	SDC-14611II-152	5962-9205303HXA
SDC14602T-112	5962-9205102HXC	SDC14607T-152	5962-9205106HXA	SDC-14611IIT-152	5962-9205304HXA
SDC14602-132	5962-9205101HXC	SDC14607-154	5962-9205109HXA	SDC-14612II-112	5962-9205401HXC
SDC14602T-132	5962-9205102HXC	SDC14607T-154	5962-9205110HXA	SDC-14612IIT-112	5962-9205402HXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SDC-14612II-132	5962-9205401HXC	SDC-14616II-154	5962-9205311HXA	SD-14620DX-114	5962-9453608HXC
SDC-14612IIT-132	5962-9205402HXC	SDC-14616IIT-154	5962-9205312HXA	SD-14620FX-114	5962-9453608HYC
SDC-14612II-142	5962-9205401HXA	SDC-14617II-112	5962-9205405HXC	SD-14620DX-132	5962-9453606HXC
SDC-14612IIT-142	5962-9205402HXA	SDC-14617IIT-112	5962-9205406HXC	SD-14620FX-132	5962-9453606HYC
SDC-14612II-152	5962-9205401HXA	SDC-14617II-114	5962-9205409HXC	SD-14620DX-134	5962-9453608HXC
SDC-14612IIT-152	5962-9205402HXA	SDC-14617IIT-114	5962-9205410HXC	SD-14620FX-134	5962-9453608HYC
SDC-14613II-112	5962-9205501HXC	SDC-14617II-132	5962-9205405HXC	SD-14620DX-142	5962-9453606HXA
SDC-14613IIT-112	5962-9205502HXC	SDC-14617IIT-132	5962-9205406HXC	SD-14620FX-142	5962-9453606HYA
SDC-14613II-132	5962-9205501HXC	SDC-14617II-134	5962-9205409HXC	SD-14620 (GEN)	5962-9453603HXA
SDC-14613IIT-132	5962-9205502HXC	SDC-14617IIT-134	5962-9205410HXC	SD-14620DX-144	5962-9453608HXA
SDC-14613II-142	5962-9205501HXA	SDC-14617II-142	5962-9205405HXA	SD-14620FX-144	5962-9453608HYA
SDC-14613IIT-142	5962-9205502HXA	SDC-14617IIT-142	5962-9205406HXA	SD-14620 (GEN)	5962-9453601HXA
SDC-14613II-152	5962-9205501HXA	SDC-14617II-144	5962-9205409HXA	SD-14620 (GEN)	5962-9453601HYA
SDC-14613IIT-152	5962-9205502HXA	SDC-14617IIT-144	5962-9205410HXA	SD-14620DX-152	5962-9453606HXA
SDC-14614II-112	5962-9205403HXC	SDC-14617II-152	5962-9205405HXA	SD-14620FX-152	5962-9453606HYA
SDC-14614IIT-112	5962-9205404HXC	SDC-14617IIT-152	5962-9205406HXA	SD-14620 (GEN	5962-9453603HYA
SDC-14614II-132	5962-9205403HXC	SDC-14617II-154	5962-9205409HXA	SD-14620DX-154	5962-9453608HXA
SDC-14614IIT-132	5962-9205404HXC	SDC-14617IIT-154	5962-9205410HXA	SD-14620FX-154	5962-9453608HYA
SDC-14614II-142	5962-9205403HXA	SDC-14618II-112	5962-9205503HXC	SDC-14621 (GEN)	5962-9453605HXA
SDC-14614IIT-142	5962-9205404HXA	SDC-14618IIT-112	5962-9205504HXC	SD-14621DX-112	5962-9453607HXC
SDC-14614II-152	5962-9205403HXA	SDC-14618II-114	5962-9205505HXC	SD-14621DX-112	5962-9453609HXC
SDC-14614IIT-152	5962-9205404HXA	SDC-14618IIT-114	5962-9205506HXC	SD-14621FX-112	5962-9453607HYC
SDC-14615II-112	5962-9205305HXC	SDC-14618II-132	5962-9205503HXC	SD-14621DX-132	5962-9453607HXC
SDC-14615IIT-112	5962-9205306HXC	SDC-14618IIT-132	5962-9205504HXC	SD-14621DX-132	5962-9453609HXC
SDC-14615II-114	5962-9205309HXC	SDC-14618II-134	5962-9205505HXC	SD-14621FX-132	5962-9453607HYC
SDC-14615IIT-114	5962-9205310HXC	SDC-14618IIT-134	5962-9205506HXC	SD-14621FX-132	5962-9453609HYC
SDC-14615II-132	5962-9205305HXC	SDC-14618II-142	5962-9205503HXA	SD-14621 (GEN)	5962-9453602HXA
SDC-14615IIT-132	5962-9205306HXC	SDC-14618IIT-142	5962-9205504HXA	SD-14621 (GEN)	5962-9453602HYA
SDC-14615II-134	5962-9205309HXC	SDC-14618II-144	5962-9205505HXA	SD-14621DX-142	5962-9453607HXA
SDC-14615IIT-134	5962-9205310HXC	SDC-14618IIT-144	5962-9205506HXA	SD-14621DX-142	5962-9453609HXA
SDC-14615II-142	5962-9205305HXA	SDC-14618II-152	5962-9205503HXA	SD-14621FX-142	5962-9453607HYA
SDC-14615IIT-142	5962-9205306HXA	SDC-14618IIT-152	5962-9205504HXA	SD-14621FX-142	5962-9453609HYA
SDC-14615II-144	5962-9205309HXA	SDC-14618II-154	5962-9205505HXA	SD-14621 (GEN)	5962-9453604HXA
SDC-14615IIT-144	5962-9205310HXA	SDC-14618IIT-154	5962-9205506HXA	SD-14621 (GEN)	5962-9453604HYA
SDC-14615II-152	5962-9205305HXA	SDC-14619II-112	5962-9205407HXC	SD-14621DX-152	5962-9453607HXA
SDC-14615IIT-152	5962-9205306HXA	SDC-14619IIT-112	5962-9205408HXC	SD-14621DX-152	5962-9453609HXA
SDC-14615II-154	5962-9205309HXA	SDC-14619II-114	5962-9205411HXC	SD-14621FX-112	5962-9453609HYC
SDC-14615IIT-154	5962-9205310HXA	SDC-14619IIT-114	5962-9205412HXC	SD-14621FX-152	5962-9453607HYA
SDC-14616II-112	5962-9205307HXC	SDC-14619II-132	5962-9205407HXC	SD-14621FX-152	5962-9453609HYA
SDC-14616IIT-112	5962-9205308HXC	SDC-14619IIT-132	5962-9205408HXC	SD-14622DX-112	5962-9454705HXC
SDC-14616II-114	5962-9205311HXC	SDC-14619II-134	5962-9205411HXC	SD-14622FX-112	5962-9454705HYC
SDC-14616IIT-114	5962-9205312HXC	SDC-14619IIT-134	5962-9205412HXC	SD-14622DX-114	5962-9454707HXC
SDC-14616II-132	5962-9205307HXC	SDC-14619II-142	5962-9205407HXA	SD-14622FX-114	5962-9454707HYC
SDC-14616IIT-132	5962-9205308HXC	SDC-14619IIT-142	5962-9205408HXA	SD-14622DX-132	5962-9454705HXC
SDC-14616II-134	5962-9205311HXC	SDC-14619II-144	5962-9205411HXA	SD-14622FX-132	5962-9454705HYC
SDC-14616IIT-134	5962-9205312HXC	SDC-14619IIT-144	5962-9205412HXA	SD-14622DX-134	5962-9454707HXC
SDC-14616II-142	5962-9205307HXA	SDC-14619II-152	5962-9205407HXA	SD-14622FX-134	5962-9454707HYC
SDC-14616IIT-142	5962-9205308HXA	SDC-14619IIT-152	5962-9205408HXA	SD-14622 (GEN)	5962-9454701HXA
SDC-14616II-144	5962-9205311HXA	SDC-14619II-154	5962-9205411HXA	SD-14622 (GEN)	5962-9454701HYA
SDC-14616IIT-144	5962-9205312HXA	SDC-14619IIT-154	5962-9205412HXA	SD-14622DX-142	5962-9454705HXA
SDC-14616II-152	5962-9205307HXA	SD-14620DX-112	5962-9453606HXC	SD-14622FX-142	5962-9454705HYA
SDC-14616IIT-152	5962-9205308HXA	SD-14620FX-112	5962-9453606HYC	SD-14622 (GEN)	5962-9454703HXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SD-14622 (GEN)	5962-9454703HYA	HCTS147 (GEN)	5962R9574101V9A	150A (GEN)	5962R8767502UA
SD-14622DX-144	5962-9454707HXA	HCTS147 (GEN)	5962R9574101VEC	IP150AG-DESC	5962-8767502TA
SD-14622FX-144	5962-9454707HYA	HCTS147 (GEN)	5962R9574101VXC	IP150AIG-DESC	5962-8767502UA
SD-14622DX-152	5962-9454705HXA	MSK147-1B	5962-8870101UA	IP150AK-DESC	5962-8767502XA
SD-14622FX-152	5962-9454705HYA	MSK147-1B	5962-8870101UC	IP150G-DESC	5962-8767501TA
SD-14622DX-154	5962-9454707HXA	MSK147B	5962-8870103UA	IP150IG-DESC	5962-8767501UA
SD-14622FX-154	5962-9454707HYA	MSK147B	5962-8870103UC	IP150K-DESC	5962-8767501XA
SD-14623DX-112	5962-9454803HXC	GEM14701QCA	5962-8856401CA	RH150NM-(ASIC-Q)	5962H12B0101QXA
SD-14623FX-112	5962-9454803HXC	GEM14701QCC	5962-8856401CC	RH150NM-(ASIC-Q)	5962H12B0101QYA
SD-14623DX-114	5962-9454804HXC	GEM14701QDA	5962-8856401DA	RH150NM-(ASIC-Q)	5962H12B0101QZA
SD-14623FX-114	5962-9454804HYC	GEM14701QDC	5962-8856401DC	RH150NM-(ASIC-V)	5962H12B0101VXA
SD-14623DX-132	5962-9454803HXC	MSK1476H	5962-0054101HGA	RH150NM-(ASIC-V)	5962H12B0101VYA
SD-14623FX-132	5962-9454803HXC	MSK1476H	5962-0054101HGC	RH150NM-(ASIC-V)	5962H12B0101VZA
SD-14623DX-134	5962-9454804HXC	PAL14L8 (GEN)	5962-86804033A	UT150*QCR	5962R96B0215Q*C
SD-14623FX-134	5962-9454804HYC	PAL14L8 (GEN)	5962-8680403KA	UT150*VCR	5962R96B0215V*C
SD-14623 (GEN)	5962-9454801HYA	PAL14L8 (GEN)	5962-8680403LA	1500	5962-0252501EXA
SD-14623DX-142	5962-9454803HXA	MG1480 (GEN)	5962-00B0115Q*C	NHI-1500 (GEN)	5962-8757905XA
SD-14623FX-142	5962-9454803HXA	MG1480 (GEN)	5962-00B0115Q9A	NHI-1500 (GEN)	5962-8757905YA
SD-14623 (GEN)	5962-9454802HXC	MG1480E (GEN)	5962-00B0107Q*C	15004-022 (GEN)	5962-03A0401QQC
SD-14623DX-144	5962-9454804HXA	MG1480E (GEN)	5962-00B0107Q9A	NHI-1501 (GEN)	5962-8944702HXA
SD-14623FX-144	5962-9454804HYA	CT1487D (GEN)	5962-8757907XA	NHI-1501 (GEN)	5962-8944702HYA
SD-14623 (GEN)	5962-9454801HXA	CT1487D (GEN)	5962-8757907YA	NHI-1502 (GEN)	5962-8982603XA
SD-14623DX-152	5962-9454803HXA	CT1487-DFI (GEN)	5962-8944707HYA	NHI-1502 (GEN)	5962-8982603YA
SD-14623FX-152	5962-9454803HXA	CT1487-DI (GEN)	5962-8944705HXA	15022-009	5962-01A0301QXC
SD-14623 (GEN)	5962-9454802HYA	RH1498DICE	5962R1325001V9A	15022-512 (GEN)	5962-01A1901QXC
SD-14623DX-154	5962-9454804HXA	RH1498MW	5962R1325001VHA	15022-517	5962-02A1001QXC
SD-14623FX-154	5962-9454804HYA	RH1499MW	5962R1325101VDA	15025-512	5962-05A0201NXB
SD-14624DX-112	5962-9454706HXC	LCB15K (GEN)	5962-95B0103M4C	15028-505	5962-01A0101QXA
SD-14624FX-112	5962-9454706HYC	LCB15K (GEN)	5962-95B0103M5C	15028-507	5962-01A1601QXC
SD-14624DX-114	5962-9454708HXC	LCB15K (GEN)	5962-95B0103M6C	SG1503T/883B	5962-8686101YA
SD-14624FX-114	5962-9454708HYC	LCB15K (GEN)	5962-95B0103M7C	SG1503Y/883B	5962-8686101PA
SD-14624DX-132	5962-9454706HXC	LCB15K (GEN)	5962-95B0103M8C	HS-506 (GEN)	5962D9569101VXA
SD-14624FX-132	5962-9454706HYC	LCB15K (GEN)	5962-95B0103M9C	HS-507 (GEN)	5962D9569102VXA
SD-14624DX-134	5962-9454708HXC	LCB15K (GEN)	5962-95B0103MCC	NHI-1509 (GEN)	5962-8604906TA
SD-14624FX-134	5962-9454708HYC	LCB15K (GEN)	5962-95B0103MMC	NHI-1509 (GEN)	5962-8604906YA
SD-14624DX-142	5962-9454706HXA	LCB15K (GEN)	5962-95B0103MNC	HCS151 (GEN)	5962R9572801V9A
SD-14624FX-142	5962-9454706HYA	LCB15K (GEN)	5962-95B0103MTC	HCS151 (GEN)	5962R9572801VEC
SD-14624 (GEN)	5962-9454704HYA	LCB15K (GEN)	5962-95B0103MUC	HCS151KMSR	5962R9572801VXC
SD-14624DX-144	5962-9454708HXA	LCB15K (GEN)	5962-95B0103MXC	NHI-15101 (GEN)	5962-9168709HUA
SD-14624FX-144	5962-9454708HYA	LCB15K (GEN)	5962-95B0103MYC	NHI-15101 (GEN)	5962-9168709HZA
SD-14624 (GEN)	5962-9454702HXA	LCB15K (GEN)	5962-95B0103MZC	ACS151 (GEN)	5962F9764001V9A
SD-14624 (GEN)	5962-9454702HYA	OP15A (GEN)	5962-8954201GA	ACS151 (GEN)	5962F9764001VEA
SD-14624DX-152	5962-9454706HXA	OP15A (GEN)	5962-8954201PA	ACS151 (GEN)	5962F9764001VFA
SD-14624FX-152	5962-9454706HYA	OP15A (GEN)	5962-8954203VGA	NHI-15102 (GEN)	5962-9168710HUA
SD-14624 (GEN)	5962-9454704HXA	OP15A (GEN)	5962-8954203VHA	NHI-15102 (GEN)	5962-9168710HZA
SD-14624DX-154	5962-9454708HXA	OP15A (GEN)	5962-8954203VPA	NHI-15103 (GEN)	5962-9555805HXA
SD-14624FX-154	5962-9454708HYA	OP15AJ/QMLR	5962R8954203VGA	NHI-15103 (GEN)	5962-9555805HYA
ACS147 (GEN)	5962F9863301V9A	OP15AL/QMLR	5962R8954203VHA	1510-369/2 (GEN)	5962-9161501HXC
ACS147 (GEN)	5962F9863301VEC	OP15AZ/QMLR	5962R8954203VPA	NHI-15104 (GEN)	5962-9555806HXA
ACS147 (GEN)	5962F9863301VXC	OP15B (GEN)	5962-8954202GA	NHI-15104 (GEN)	5962-9555806HYA
AP1C-47 (GEN)	5962H9210401QZC	150 (GEN)	5962-8767501YA	NHI-1513 (GEN)	5962-9174902HXA
AP1C-47 (GEN)	5962H9210401VZC	150 (GEN)	5962-8767501ZA	NHI-1513 (GEN)	5962-9174902HYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
NHI-1513/883	5962-9174909HXA	NHI-1529 (GEN)	5962-8952203XA	PM155AZ/QMLR	5962R9863601VPA
NHI-1513/883	5962-9174909HXC	NHI-1529 (GEN)	5962-8952203YA	NHI-1551 (GEN)	5962-9208501HXA
NHI-1513FP/883	5962-9174909HTA	NHI-1529 (GEN)	5962-8952208XA	NHI-1551 (GEN)	5962-9208501HYA
NHI-1513FP/883	5962-9174909HTC	NHI-1529 (GEN)	5962-8952208YA	NHI-1553 (GEN)	5962-9168701HXA
NHI-1513FP/883	5962-9174909HYA	HCTS153 (GEN)	5962R9575401V9A	NHI-1553 (GEN)	5962-9168701HYA
NHI-1513FP/883	5962-9174909HYC	HCTS153 (GEN)	5962R9575401VEC	UT1553B/BCRTMBGCA	5962-8957701QXA
NHI-1514 (GEN)	5962-9174901HXA	HCTS153 (GEN)	5962R9575401VXC	UT1553B/BCRTMBGCC	5962-8957701QXC
NHI-1514 (GEN)	5962-9174901HYA	NHI-1531 (GEN)	5962-9082905HTA	UT1553B/BCRTMB-QDI	5962-8957702Q9A
NHI-1514/883	5962-9174908HXA	NHI-1531 (GEN)	5962-9082905HYA	UT1553B/BCRTMBWC	5962-8957701QUA
NHI-1514/883	5962-9174908HXC	15313A-DESC	5962-1022001HXA	UT1553B/BCRTMBWC	5962-8957701QYA
NHI-1514FP/883	5962-9174908HYA	15313-DESC	5962-1022001HXC	UT1553B/BCRTMBWC	5962-8957701QUC
NHI-1514FP/883	5962-9174908HYC	SG1532J	5962-8777001CA	UT1553B/BCRTMBWC	5962-8957701QYC
NHI-1515 (GEN)	5962-9208504HXA	SG1532L	5962-87770012A	UT1553BB (GEN)	5962-8862801TA
NHI-1515 (GEN)	5962-9208504HYA	SG1532T	5962-8777001IA	UT1553BB (GEN)	5962-8862801XA
UC1517 (GEN)	5962-9321501M2A	LM1536H/883	7800304XA	UT1553BB (GEN)	5962-8862801YA
UC1517 (GEN)	5962-9321501MEA	LM1536J/883	7800304PA	UT1553BB (GEN)	5962-8862801ZA
GEM15201QEA	7601901EA	SG1536T/883B	7800304XA	UT1553BCRT (GEN)	5962H8862801TA
GEM15201QEC	7601901EC	SG1536Y/883B	7800304PA	UT1553BCRT (GEN)	5962H8862801VTA
GEM15201QFA	7601901FA	HCS154DMSR	5962R9572901VJC	UT1553BCRT (GEN)	5962H8862801VXA
GEM15201QFC	7601901FC	HCS154HMSR	5962R9572901V9A	UT1553BCRT (GEN)	5962H8862801VYA
NHI-1522 (GEN)	5962-8982610XA	HCS154KMSR	5962R9572901VXC	UT1553BCRT (GEN)	5962H8862801VZA
NHI-1522 (GEN)	5962-8982610YA	TLC1541 (GEN)	5962-9064201Q2A	UT1553BCRT (GEN)	5962H8862801XA
NHI-1523 (GEN)	5962-8982604XA	TLC1541 (GEN)	5962-9064201QRA	UT1553BCRT (GEN)	5962H8862801YA
NHI-1523 (GEN)	5962-8982604YA	TLC1542 (GEN)	5962-9064202Q2A	UT1553BCRT (GEN)	5962H8862801ZA
SG1524BJ/883B	5962-8764501EA	TLC1542 (GEN)	5962-9064202QRA	UT1553BCRTB/BCRTG	5962-8862802QXA
SG1524J/883B	7802801EA	CYRS1542AV18-250GC	5962F1120101QXA	UT1553BCRTB/BCRTG	5962-8862802QXC
UC1524AJ/883B	5962-8764502EA	CYRS1542AV18-250GC	5962F1120101VXA	UT1553BCRTB/BCRTW	5962-8862802QUA
1525A (GEN)	5962-89511012A	IP1543J-DESC	5962-8774001EA	UT1553BCRTB/BCRTW	5962-8862802QUC
1525B (GEN)	5962-89511052A	SG1543J/883B	5962-8774001EA	UT1553BCRTM (GEN)	5962-8957701Q9A
IP1525AJ-DESC	5962-8951101EA	SG1543L/883B	5962-87740012A	UT1553BCRTM (GEN)	5962-8957701V9A
SG1525AF/883B	5962-8951101FA	TLV1543 (GEN)	5962-9689401Q2A	UT1553BCRTM (GEN)	5962-8957701XA
SG1525AJ/883B	5962-8951101EA	TLV1543 (GEN)	5962-9689401QRA	UT1553BCRTM (GEN)	5962-8957701YA
UC1525A (GEN)	5962-8951103V2A	UC1543J/883B	5962-8774001EA	UT1553BCRTM (GEN)	5962-8957701ZA
UC1525A (GEN)	5962-8951103VEA	UC1543W/883B	5962-8774001FA	UT1553BCRTM (GEN)	5962H8957701Q9B
UC1525AJ883B	5962-8951103EA	CYRS1543AV18-250GC	5962F1120102QXA	UT1553BCRTM (GEN)	5962H8957701V9B
UC1525AL883B	5962-89511032A	CYRS1543AV18-250GC	5962F1120102VXA	UT1553BCRTM (GEN)	5962H8957701VXA
UC1525BFK-SP	5962-8951106V2A	SG1544J/883B	5962-8774002VA	UT1553BCRTM (GEN)	5962H8957701VYA
UC1525BJ883B	5962-8951105EA	CYRS1544AV18-250GC	5962F1120201QXA	UT1553BCRTM (GEN)	5962H8957701VZA
UC1525BJQMLV	5962-8951105VEA	CYRS1544AV18-250GC	5962F1120201VXA	UT1553BCRTM (GEN)	5962H8957701XA
UC1525BLQMLV	5962-8951105V2A	CYRS1544AV18-250GC	5962F1120202VXA	UT1553BCRTM (GEN)	5962H8957701YA
SG1526BJ/883	8551501VA	1545 (GEN)	5962-8671201CA	UT1553BCRTM (GEN)	5962H8957701ZA
SG1526BL/883	85515012A	1545 (GEN)	5962-8671201IA	UT1553BCRTMPA	5962-8950101YC
UC1526AJ/883	8551502VA	NHI-1545 (GEN)	5962-9082906HTA	UT1553BCRTMPG	5962-8950101XA
UC1526AL/883B	85515022A	NHI-1545 (GEN)	5962-9082906HYA	UT1553BCRTMPG	5962-8950101XC
UC1526J/883	8551501VA	CYRS1545AV18-250GC	5962F1120202QXA	UT1553BRTR (GEN)	5962-8957601XA
1527A (GEN)	5962-89511022A	SG1548J/883B	5962-8987801EA	UT1553BRTRAA	5962-8957601ZA
1527A (GEN)	5962-89511042A	TLV1548MFKB	5962-9853801Q2A	UT1553BRTRAC	5962-8957601ZC
IP1527AJ-DESC	5962-8951102EA	TLV1548MJB	5962-9853801QRA	UT1553BRTRWA	5962-8957601YA
SG1527AJ/883B	5962-8951102EA	SG1549Y/883B	5962-8684901PA	UT1553BRTRWC	5962-8957601YC
UC1527AJ883B	5962-8951104EA	MTLF155AQD8	5962-9863601QPA	UT1553RTMPACA	5962-8864501ZA
NHI-1529 (GEN)	5962-8952202XA	MTLF155AQH	5962-9863601QGA	UT1553RTMPGCA	5962-8864501XA
NHI-1529 (GEN)	5962-8952202YA	PM155AJ/QMLR	5962R9863601VGA	UT1553RTMPGCC	5962-8864501XC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT1553RTMPWCA	5962-8864501YA	FC1553921FP	5962-8952206KYA	NHI-1563 (GEN)	5962-9206105HTA
UT1553RTMPWCC	5962-8864501YC	FC1553921FP	5962-8952206KYC	NHI-1563 (GEN)	5962-9206105HUA
HD1-15530-8	7802901JA	FC1553921FP	5962-8952206YA	NHI-1567/883	5962-9206103HMA
HD4-15530-8	78029013A	FC1553921FP	5962-8952206YC	NHI-1567/883	5962-9206103HMC
HD-15531 (GEN)	5962-9054901MQA	FC1553922	5962-8952209XA	NHI-1567FP/883	5962-9206103HNA
HD-15531B (GEN)	5962-9054902MQA	FC1553922	5962-8952209XC	NHI-1567FP/883	5962-9206103HNC
FC155361	5962-8604907XA	FC1553922FP	5962-8952209KYA	1568 (GEN)	5962-8876301IA
FC155361	5962-8604907XC	FC1553922FP	5962-8952209KYC	1568 (GEN)	5962-8876302CA
FC155362	5962-8604908XA	FC1553922FP	5962-8952209YA	NHI-1568 (GEN)	5962-9206104HMA
FC155362	5962-8604908XC	FC1553922FP	5962-8952209YC	NHI-1568 (GEN)	5962-9206104HNA
FC1553621	5962-8757909XA	FC1553923	5962-8952207XA	NHI-1569 (GEN)	5962-9206105HMA
FC1553621	5962-8757909XC	FC1553923	5962-8952207XC	NHI-1569 (GEN)	5962-9206105HNA
FC1553621FP	5962-8757909YA	FC1553923FP	5962-8952207KYA	ACS157-03 (GEN)	5962F9853601V9A
FC1553621FP	5962-8757909YC	FC1553923FP	5962-8952207KYC	ACS157-03 (GEN)	5962F9853601VEC
FC1553623	5962-8757906XA	FC1553923FP	5962-8952207YA	ACS157-03 (GEN)	5962F9853601VXC
FC1553623	5962-8757906XC	FC1553923FP	5962-8952207YC	HCS157 (GEN)	5962R9580501V9A
FC1553623FP	5962-8757906YA	FC1553924	5962-8952210XA	HCS157 (GEN)	5962R9580501VEC
FC1553623FP	5962-8757906YC	FC1553924	5962-8952210XC	HCS157 (GEN)	5962R9580501VXC
FC1553622	5962-8944703HXA	NHI-1554 (GEN)	5962-9168702HXA	HCTS157 (GEN)	5962R9575501V9A
FC1553622	5962-8944703HXC	NHI-1554 (GEN)	5962-9168702HYA	HCTS157 (GEN)	5962R9575501VEC
FC1553622FP	5962-8944703HYA	MC1558FKB	5962-9760301Q2A	HCTS157 (GEN)	5962R9575501VXC
FC1553622FP	5962-8944703HYC	MC1558JGB	5962-9760301QPA	NHI-1570 (GEN)	5962-9206106HMA
FC155371	5962-9082901HXA	NHI-1559 (GEN)	5962-8952210YA	NHI-1570 (GEN)	5962-9206106HNA
FC155371	5962-9082901HXC	NHI-1559 (GEN)	5962-9206103HTA	NHI-1572 (GEN)	5962-9168705HXA
FC155371FP	5962-9082901HTA	NHI-1559/883	5962-8952201XA	NHI-1572 (GEN)	5962-9168705HYA
FC155371FP	5962-9082901HTC	NHI-1559/883	5962-8952201XC	NHI-1573 (GEN)	5962-9206103H6A
FC155371SSW	5962-9082901HYA	NHI-1559/883	5962-8952204XA	NHI-1573FP/883	5962-9206103HZA
FC155371SSW	5962-9082901HYC	NHI-1559/883	5962-8952204XC	NHI-1573FP/883	5962-9206103HZC
FC155372	5962-9082902HXA	NHI-1559/883	5962-8952207XA	NHI-1574 (GEN)	5962-9206104H6A
FC155372	5962-9082902HXC	NHI-1559/883	5962-8952207XC	NHI-1574FP/883	5962-9206104HZA
FC1553721	5962-8982605XA	NHI-1559/883	5962-8952210XA	NHI-1574FP/883	5962-9206104HZC
FC1553721	5962-8982605XC	NHI-1559/883	5962-8952210XC	LM1575ADJ (GEN)	5962-9167101QYA
FC1553721FP	5962-8982605YA	NHI-1559FP/883	5962-8952201YA	LM1575ADJ (GEN)	5962-9167101QZA
FC1553721FP	5962-8982605YC	NHI-1559FP/883	5962-8952201YC	LM1575ADJ (GEN)	5962-9167102QXA
FC1553722	5962-8982607XA	NHI-1559FP/883	5962-8952204YA	LM1575-ADJ (GEN)	5962-9167101MEA
FC1553722	5962-8982607XC	NHI-1559FP/883	5962-8952204YC	LM1575-ADJ (GEN)	5962-9167101MXA
FC1553722FP	5962-8982607YA	NHI-1559FP/883	5962-8952207YA	LM157512 (GEN)	5962-9167301QXA
FC1553722FP	5962-8982607YC	NHI-1559FP/883	5962-8952207YC	LM157512 (GEN)	5962-9167301QYA
FC1553726	5962-8982608XA	NHI-1559FP/883	5962-8952210YA	LM157512 (GEN)	5962-9167301QZA
FC1553726	5962-8982608XC	NHI-1559FP/883	5962-8952210YC	LM157512 (GEN)	5962-9167302QXA
FC1553726FP	5962-8982608YA	NHI-1559FP/883	5962-9206103HUA	LM1575-12 (GEN)	5962-9167301QEA
FC1553726FP	5962-8982608YC	NHI-1559FP/883	5962-9206103HUC	LM157515 (GEN)	5962-9167401QEA
FC155377	5962-9208505HXA	MTLF156AQD8	5962-9863602QPA	LM157515 (GEN)	5962-9167401QXA
FC155377	5962-9208505HXC	MTLF156AQH	5962-9863602QGA	LM157515 (GEN)	5962-9167401QYA
FC155377FP	5962-9208505HYA	PM156AJ/QMLR	5962R9863602VGA	LM157515 (GEN)	5962-9167401QZA
FC155377FP	5962-9208505HYC	PM156AZ/QMLR	5962R9863602VPA	LM157515 (GEN)	5962-9167402QXA
FC155391	5962-8979901XA	NHI-1560 (GEN)	5962-9206104HTA	LM1575-5.0 (GEN)	5962-9167201MXA
FC155391	5962-8979901XC	NHI-1560 (GEN)	5962-9206104HUA	LM15755HV5 (GEN)	5962-9167202QXA
FC155392	5962-8979902XA	NHI-1561 (GEN)	5962-9168703HUA	LM15755.0 (GEN)	5962-9167201QYA
FC155392	5962-8979902XC	NHI-1561 (GEN)	5962-9168703HZA	LM15755.0 (GEN)	5962-9167201QZA
FC1553921	5962-8952206XA	NHI-1562 (GEN)	5962-9168704HUA	LM1575-5.0 (GEN)	5962-9167201QEA
FC1553921	5962-8952206XC	NHI-1562 (GEN)	5962-9168704HZA	NHI-1576 (GEN)	5962-9168706HXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
NHI-1576 (GEN)	5962-9168706HYA	CT1589MI (GEN)	5962-9082908HXA	HPC16083 (GEN)	5962-9054402MXA
LM1577-ADJ (GEN)	5962-9216601MXA	CT1589MIP (GEN)	5962-9082908HYA	HPC16083 (GEN)	5962-9054402MYC
LM1577-ADJ (GEN)	5962-9216601QYA	ML1590/BGA	5962-8765701GA	ACS161 (GEN)	5962F9670601V9A
NHI-1577 (GEN)	5962-9206106HTA	NHI-1591 (GEN)	5962-9168707HUA	ACS161 (GEN)	5962F9670601VEC
NHI-1577 (GEN)	5962-9206106HUA	NHI-1591 (GEN)	5962-9168707HZA	ACS161 (GEN)	5962F9670601VXC
LM1577-12 (GEN)	5962-9216701MXA	NHI-1592 (GEN)	5962-9168708HUA	ACTS161 (GEN)	5962F9671601V9A
LM1577 (GEN)	5962-9216801MXA	NHI-1592 (GEN)	5962-9168708HZA	ACTS161DMSR	5962F9671601VEC
LM1578AH/883	5962-8958602GA	NHI-1593 (GEN)	5962-9206105H6A	ACTS161KMSR	5962F9671601VXC
LM1578H/883	5962-8958601GA	NHI-1593FP/883	5962-9206105HZA	HCS161DMSR	5962R9573001VEC
NHI-1578 (GEN)	5962-9206105H4A	NHI-1593FP/883	5962-9206105HZC	HCS161HMSR	5962R9573001V9A
NHI-1578 (GEN)	5962-9206105H5A	NHI-1594 (GEN)	5962-9206106H6A	HCS161KMSR	5962R9573001VXC
NHI-1579 (GEN)	5962-9206103H4A	NHI-1594FP/883	5962-9206106HZA	HCTS161A (GEN)	5962R9577001V9A
NHI-1579 (GEN)	5962-9206103H5A	NHI-1594FP/883	5962-9206106HZC	HCTS161A (GEN)	5962R9577001VEC
LM158 (GEN)	5962-8771001GA	1595 (GEN)	5962-8987501CA	HCTS161A (GEN)	5962R9577001VXC
LM158A (GEN)	5962-8771002VGA	AS1595C014	5962-0520201HCA	LM161/BA	5962-8757203BA
LM158A (GEN)	5962-8771002VPA	1596 (GEN)	5962-8857101CA	LM161/CA	5962-8757203CA
LM158A (GEN)	5962-8771002VXA	1596 (GEN)	5962-8857101IA	LM161/IA	5962-8757203IA
LM158A (GEN)	5962L8771002QGA	NHI-1598 (GEN)	5962-9555803HXA	PAL16C1 (GEN)	81035052A
LM158A (GEN)	5962L8771002QPA	NHI-1598 (GEN)	5962-9555803HYA	PAL16C1 (GEN)	8103505RA
LM158A (GEN)	5962L8771002QXA	NHI-1599 (GEN)	5962-9555804HXA	PAL16C1 (GEN)	8103505SA
LM158A (GEN)	5962L8771002VGA	NHI-1599 (GEN)	5962-9555804HYA	PLS161 (GEN)	5962-8850401LA
LM158A (GEN)	5962L8771002VPA	HDAS-16/883	5962-8851404XA	ACS161-02 (GEN)	5962F9670602V9A
LM158A (GEN)	5962L8771002VXA	HDAS-16/883	5962-8851404XC	ACS161-02 (GEN)	5962F9670602VEC
LM158A MDE	5962R8771003V9A	MUX-16A (GEN)	5962-8771701XA	ACS161-02 (GEN)	5962F9670602VXC
LM158A MDR	5962R8771002V9A	MUX-16B (GEN)	5962-87717023A	ACTS161-02 (GEN)	5962F9671602V9A
LM158AFKB	5962-87710022A	MUX-16B (GEN)	5962-8771702XA	ACTS161-02 (GEN)	5962F9671602VEC
LM158AH/883	5962-8771002GA	OP16A (GEN)	5962-8954301GA	ACTS161-02 (GEN)	5962F9671602VXC
LM158AHRLQMLV	5962R8771003VGA	OP16A (GEN)	5962-8954301PA	UC1611J/883B	5962-9053801PA
LM158AHRQMLV	5962R8771002VGA	OP16A (GEN)	5962-8954304VGA	UC1611JQMLV	5962-9053801VPA
LM158AJ/883	5962-8771002PA	OP16A (GEN)	5962-8954304VPA	UC1611L/883B	5962-90538012A
LM158AJGB	5962-8771002PA	OP16AJ/QMLR	5962R8954304VGA	UC1611LQMLV	5962-9053801V2A
LM158AJRLQMLV	5962R8771003VPA	OP16AZ/QMLR	5962R8954304VPA	UT16MX110 (GEN)	5962F1023302QXC
LM158AJRQMLV	5962R8771002VPA	OP16B (GEN)	5962-8954302GA	UT16MX110 (GEN)	5962R1023302QXC
LM158AWG/883	5962-8771002QXA	OP16B (GEN)	5962-8954302PA	UT16MX110-QF_DIE	5962F1023301Q9A
LM158AWGRLQMLV	5962R8771003VXA	OP16C (GEN)	5962-8954303GA	UT16MX110-QR_DIE	5962R1023301Q9A
LM158AWGRQMLV	5962R8771002VXA	OP16C (GEN)	5962-8954303PA	UT16MX110-VF_DIE	5962F1023301V9A
LM158FKB	5962-87710012A	WEDSP-16 (GEN)	5962-9070401QXA	UT16MX110-VR_DIE	5962R1023301V9A
LM158JGB	5962-8771001PA	HCS160 (GEN)	5962R9580601V9A	UT16MX110-XQC	5962F1023301QXC
NHI-1580 (GEN)	5962-9206104H4A	HCS160 (GEN)	5962R9580601VEC	UT16MX110-XQC	5962R1023301QXC
NHI-1580 (GEN)	5962-9206104H5A	HCS160 (GEN)	5962R9580601VXC	UT16MX110-XVC	5962F1023301VXC
NHI-1581 (GEN)	5962-9206106H4A	HCTS160 (GEN)	5962R9574201TEC	UT16MX110-XVC	5962R1023301VXC
NHI-1581 (GEN)	5962-9206106H5A	HCTS160 (GEN)	5962R9574201TXC	UT16MX111-QF_DIE	5962F1023303Q9A
NHI-1582 (GEN)	5962-9555801HXA	HCTS160 (GEN)	5962R9574201V9A	UT16MX111-QR_DIE	5962R1023303Q9A
NHI-1582 (GEN)	5962-9555801HYA	HCTS160 (GEN)	5962R9574201VEC	UT16MX111-VF_DIE	5962F1023303V9A
NHI-1583 (GEN)	5962-9555802HXA	HCTS160 (GEN)	5962R9574201VXC	UT16MX111-VR_DIE	5962R1023303V9A
NHI-1583 (GEN)	5962-9555802HYA	LM160	5962-8767401CA	UT16MX111-XQC	5962F1023303QXC
CT1589 (GEN)	5962-8982606XA	LM160	5962-8767401PA	UT16MX111-XQC	5962R1023303QXC
CT1589 (GEN)	5962-8982606YA	LM160H/883	5962-8767401GA	UT16MX111-XVC	5962F1023303VXC
CT1589M (GEN)	5962-9082907HTA	OP160A (GEN)	5962-9090501M2A	UT16MX111-XVC	5962R1023303VXC
CT1589M (GEN)	5962-9082907HXA	OP160A (GEN)	5962-9090501MPA	UT16MX112-QF_DIE	5962F1023304Q9A
CT1589M (GEN)	5962-9082907HYA	HPC16003 (GEN)	5962-9054401MXA	UT16MX112-QR_DIE	5962R1023304Q9A
CT1589MI (GEN)	5962-9082908HTA	HPC16003 (GEN)	5962-9054401MYC	UT16MX112-VF_DIE	5962F1023304V9A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT16MX112-VR_DIE	5962R1023304V9A	RHFXHR162245 (GEN)	5962F0521301QXA	HS-6254 (GEN)	5962F9764101VEC
UT16MX112-XQC	5962F1023304QXC	RHRXH162245 (GEN)	5962R0250801QXA	HS-6254 (GEN)	5962F9764101VXC
UT16MX112-XQC	5962R1023304QXC	RHRXHR162245 (GEN)	5962R0521301QXA	SG1626J/883B	5962-8871601CA
UT16MX112-XVC	5962F1023304VXC	RHFXH162245K03V	5962F0250802VXC	SG1626R/883B	5962-8871601XA
UT16MX112-XVC	5962R1023304VXC	RHFXHR162245K03V	5962F0521302VXC	SG1626T/883B	5962-8871601GA
UT16MX113-XQC	5962F1023602QXC	RHRXH162245K03V	5962R0250802VXC	SG1626Y/883B	5962-8871601PA
UT16MX113-XQC	5962R1023602QXC	RHRXHR162245 (GEN)	5962R0521302VXC	54ABT162601 (GEN)	5962-9859301QXA
UT16MX113-XVC	5962F1023602VXC	RHFXH162245 (GEN)	5962F0250802QXA	HCS163 (GEN)	5962R9580701V9A
UT16MX113-XVC	5962R1023602VXC	RHFXHR162245 (GEN)	5962F0521302QXA	HCS163DMSR	5962R9580701VEC
UT16MX114-XQC	5962F1023603QXC	RHRXH162245 (GEN)	5962R0250802QXA	HCS163KMSR	5962R9580701VXC
UT16MX114-XQC	5962R1023603QXC	RHRXHR162245 (GEN)	5962R0521302QXA	HCTS163 (GEN)	5962R9574301V9A
UT16MX114-XVC	5962F1023603VXC	MOR1623K (GEN)	5962-88584012A	HCTS163 (GEN)	5962R9574301VEC
UT16MX114-XVC	5962R1023603VXC	MOR1623K (GEN)	5962-8858401EA	HCTS163 (GEN)	5962R9574301VXC
UT16MX115-XQC	5962F1023601QXC	MOR1623K (GEN)	5962-8858401FA	Z16C3010GMB	5962-9065701MXC
UT16MX115-XQC	5962R1023601QXC	RHFXH162373 (GEN)	5962F0521101VXC	DS1631H/883	5962-8863101GA
UT16MX115-XVC	5962F1023601VXC	RHRXH162373 (GEN)	5962R0521101VXC	DS1631J-8/883	5962-8863101PA
UT16MX115-XVC	5962R1023601VXC	RHFXH162373 (GEN)	5962F0521101QXA	QP1631/BGA	5962-8863101GA
UT16MX116-XQC	5962F1023703QXC	RHRXH162373 (GEN)	5962R0521101QXA	QP1631/BPA	5962-8863101PA
UT16MX116-XQC	5962F1023704QXC	RHFXH162373K03V	5962F0521102VXC	DS1632H/883	5962-9052201GA
UT16MX116-XQC	5962R1023703QXC	RHRXH162373 (GEN)	5962R0521102VXC	DS1632J-8/883	5962-9052201PA
UT16MX116-XQC	5962R1023704QXC	RHFXH162373 (GEN)	5962F0521102QXA	QP1632/GA	5962-9052201GA
UT16MX116-XVC	5962F1023703VXC	RHRXH162373 (GEN)	5962R0521102QXA	QP1632/GC	5962-9052201GC
UT16MX116-XVC	5962R1023703VXC	RHFXH162374 (GEN)	5962F0521201VXC	QP1632/PA	5962-9052201PA
UT16MX117-XQC	5962F1023701QXC	RHRXH162374 (GEN)	5962R0521201VXC	QP1632/XA	5962-9052201XA
UT16MX117-XQC	5962R1023701QXC	RHFXH162374 (GEN)	5962F0521201QXA	QP1632/XC	5962-9052201XC
UT16MX117-XVC	5962F1023701VXC	RHRXH162374 (GEN)	5962R0521201QXA	RHFXH163245K01V	5962F1120701VXC
UT16MX117-XVC	5962R1023701VXC	RHFXH162374K03V	5962F0521202VXC	UC1633 (GEN)	5962-9098701MEA
PAL16H2 (GEN)	81035042A	RHRXH162374 (GEN)	5962R0521202VXC	DS1634H/883	5962-8982101GA
PAL16H2 (GEN)	8103504RA	RHFXH162374 (GEN)	5962F0521202QXA	DS1634J-8/883	5962-8982101PA
PAL16H2 (GEN)	8103504SA	RHRXH162374 (GEN)	5962R0521202QXA	QP1634/BGA	5962-8982101GA
PAL16H2A (GEN)	8103513RA	16X24B (GEN)	5962-9559902MYC	QP1634/BPA	5962-8982101PA
PAL16L2 (GEN)	81035092A	16X24B (GEN)	5962-9559902MXC	UC1637J/883	5962-8995701VA
PAL16L2 (GEN)	8103509RA	16X24B (GEN)	5962-9559903MYC	UC1637L/883	5962-89957012A
PAL16L2 (GEN)	8103509SA	16X24B (GEN)	5962-9559903MXC	UC1637W-SP	5962-8995701VSA
PAL16L2A (GEN)	8103517RA	RHFACT16244K01Q	5962F9202202QYC	RHFAC16373K01Q	5962F0421201QXC
UC1620 (GEN)	5962-9554401MJC	RHFACT16244K01V	5962F9202202VYC	RHFAC16373K01V	5962F0421201VXC
RHRXH162244 (GEN)	5962R0521001VXC	RHFACT16244K02Q	5962F9202202QYA	RHFAC16373K02Q	5962F0421201QXA
RHFXH162244 (GEN)	5962F0521001QXA	RHFACT16244K02V	5962F9202202VYA	RHFAC16373K02V	5962F0421201VXA
RHFXH162244 (GEN)	5962F0521001VXA	RHFAC16244K01Q	5962F0421001QXC	RHFAC16374K01Q	5962F0421301QXC
RHRXH162244 (GEN)	5962R0521001QXA	RHFAC16244K01V	5962F0421001VXC	RHFAC16374K01V	5962F0421301VXC
RHFXH162244K03V	5962F0521002VXC	RHFAC16244K02Q	5962F0421001QXA	RHFAC16374K02Q	5962F0421301QXA
RHRXH162244 (GEN)	5962R0521002VXC	RHFAC16244K02V	5962F0421001VXA	RHFAC16374K02V	5962F0421301VXA
RHFXH162244 (GEN)	5962F0521002QXA	RHFACT16245K01Q	5962F9202302QYC	HCS164 (GEN)	5962R9578501V9A
RHRXH162244 (GEN)	5962R0521002QXA	RHFACT16245K01V	5962F9202302VYC	HCS164DMSR	5962R9578501VCC
FXH162244DIE2V	5962F0521001V9A	RHFACT16245K02Q	5962F9202302QYA	HCS164KMSR	5962R9578501VXC
RXH162244 (GEN)	5962R0521001V9A	RHFACT16245K02V	5962F9202302VYA	HCTS164 (GEN)	5962R9566301V9A
FXH162245DIE2V	5962F0250802V9A	RHFAC16245K01Q	5962F0421101QXC	HCTS164DMSR	5962R9566301VCC
RHFXH162245 (GEN)	5962F0250801VXC	RHFAC16245K01V	5962F0421101VXC	HCTS164KMSR	5962R9566301VXC
RHFXHR162245 (GEN)	5962F0521301VXC	RHFAC16245K02Q	5962F0421101QXA	PAL16A4 (GEN)	81036062A
RHRXH162245 (GEN)	5962R0250801VXC	RHFAC16245K02V	5962F0421101VXA	PAL16A4 (GEN)	8103606RA
RHRXHR162245 (GEN)	5962R0521301VXC	UC1625 (GEN)	5962-9168901MXA	PAL16R4 (GEN)	81036042A
RHFXH162245 (GEN)	5962F0250801QXA	UC1625-SP	5962-9168902VYA	PAL16R4 (GEN)	8103604RA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
PAL16R4AMFKB	81036102A	C16R4-40 (GEN)	5962-8867804SA	TIBPAL16R6-20MJB	5962-8515503RA
PAL16R4AMJB	8103610RA	C16R4-40 (GEN)	5962-8867804XA	TIBPAL16R6-20MWB	5962-8515503SA
PAL16R4AMWB	8103610SA	C16R4-40 (GEN)	5962-8871304RA	PAL16R6-30 (GEN)	5962-8515507SA
PAL16X4 (GEN)	81036052A	C16R4-40 (GEN)	5962-8871304SA	PALC16R6-30DMB	5962-8871307RA
PAL16X4 (GEN)	8103605RA	C16R4-40 (GEN)	5962-8871304XA	PALC16R6-30KMB	5962-8871307SA
16R4-10 (GEN)	5962-9233804MRA	16R4-7 (GEN)	5962-9233808MRA	PALC16R6-30LMB	5962-8871307XA
16R4-10 (GEN)	5962-9233804MSA	16R4-7 (GEN)	5962-9233808MSA	PALC16R6-30QMB	5962-8867807XA
16R4-10 (GEN)	5962-9233804MXA	16R4-7 (GEN)	5962-9233808MXA	PALC16R6-30TMB	5962-8867807SA
PAL16R4-10 (GEN)	5962-85155202A	PAL16R4-7 (GEN)	5962-85155222A	PALC16R6-30WMB	5962-8867807RA
PAL16R4-10 (GEN)	5962-8515520RA	PAL16R4-7 (GEN)	5962-8515522RA	TIBPAL16R6-30MFKB	5962-85155072A
PAL16R4-10 (GEN)	5962-8515520SA	PAL16R4-7 (GEN)	5962-8515522SA	TIBPAL16R6-30MJB	5962-8515507RA
PAL16R4-12 (GEN)	5962-8515516SA	1648 (GEN)	5962-8977801CA	PAL16R6A-4 (GEN)	85065032A
TIBPAL16R4-12MFKB	5962-85155162A	1648 (GEN)	5962-8977801DA	PAL16R6A-4 (GEN)	8506503RA
TIBPAL16R4-12MJB	5962-8515516RA	AS1648C014	5962-0520301HCA	PAL16R6A-4 (GEN)	8506503SA
TIBPAL16R4-15MFKB	5962-85155122A	1648 (GEN)	5962-89778012A	PAL16R6B-4 (GEN)	5962-88515032A
TIBPAL16R4-15MJB	5962-8515512RA	HCS165 (GEN)	5962R9578601V9A	PAL16R6B-4 (GEN)	5962-8851503RA
TIBPAL16R4-15MWB	5962-8515512SA	HCS165 (GEN)	5962R9578601VEC	PAL16R6B-4 (GEN)	5962-8851503SA
PAL16R4A-2 (GEN)	8103614SA	HCS165 (GEN)	5962R9578601VXC	PALC16R6-40DMB	5962-8871303RA
PAL16R4A-2MFKB	81036142A	TLC16C552AMHVB	5962-9755001QXA	PALC16R6-40KMB	5962-8871303SA
PAL16R4A-2MJB	8103614RA	HCS166 (GEN)	5962R9578701V9A	PALC16R6-40LMB	5962-8871303XA
C16R4-20 (GEN)	5962-8867812RA	HCS166 (GEN)	5962R9578701VEC	PALC16R6-40QMB	5962-8867803XA
C16R4-20 (GEN)	5962-8867812SA	HCS166 (GEN)	5962R9578701VXC	PALC16R6-40TMB	5962-8867803SA
C16R4-20 (GEN)	5962-8867812XA	PAL16L6 (GEN)	5962-86804043A	PALC16R6-40WMB	5962-8867803RA
C16R4-20 (GEN)	5962-8871312RA	PAL16L6 (GEN)	5962-8680404KA	MSK1665H	5962-0150301HXC
C16R4-20 (GEN)	5962-8871312SA	PAL16L6 (GEN)	5962-8680404LA	MSK1666H	5962-0150302HXC
C16R4-20 (GEN)	5962-8871312XA	PAL16R6 (GEN)	81036032A	16R6-7 (GEN)	5962-9233807MRA
TIBPAL16R4-20MFKB	5962-85155042A	PAL16R6 (GEN)	8103603RA	16R6-7 (GEN)	5962-9233807MSA
TIBPAL16R4-20MJB	5962-8515504RA	PAL16R6A (GEN)	8103609SA	16R6-7 (GEN)	5962-9233807MXA
TIBPAL16R4-20MWB	5962-8515504SA	PAL16R6AMFKB	81036092A	MSK1667H	5962-0150401HXC
AC164245DIE2V	5962R9858008V9A	PAL16R6AMJB	8103609RA	MSK167B	5962-9689701HXA
RHRAC164245K01Q	5962R9858008QYC	16R6-10 (GEN)	5962-9233803MRA	MSK167B	5962-9689701HXC
RHRAC164245K01V	5962R9858008VYC	16R6-10 (GEN)	5962-9233803MSA	MSK167B (GEN)	5962-9689703HXA
C16R4-30 (GEN)	5962-8867808RA	16R6-10 (GEN)	5962-9233803MXA	MSK167B (GEN)	5962-9689703HXC
C16R4-30 (GEN)	5962-8867808SA	PAL16R6-10 (GEN)	5962-85155192A	MSK167H	5962-9689704HXA
C16R4-30 (GEN)	5962-8867808XA	PAL16R6-10 (GEN)	5962-8515519RA	MSK167H	5962-9689704HXC
C16R4-30 (GEN)	5962-8871308RA	PAL16R6-10 (GEN)	5962-8515519SA	AD1671SQ/883B	5962-9312601MXA
C16R4-30 (GEN)	5962-8871308SA	PAL16R6-12 (GEN)	5962-8515515SA	AD1674TD/883B	5962-9316401MXA
C16R4-30 (GEN)	5962-8871308XA	TIBPAL16R6-12MFKB	5962-85155152A	PAL16L8 (GEN)	81036012A
TIBPAL16R4-30MFKB	5962-85155082A	TIBPAL16R6-12MJB	5962-8515515RA	PAL16L8 (GEN)	8103601RA
TIBPAL16R4-30MJB	5962-8515508RA	PAL16R6-15 (GEN)	5962-85155112A	PAL16L8AMFKB	81036072A
TIBPAL16R4-30MWB	5962-8515508SA	PAL16R6-15 (GEN)	5962-8515511RA	PAL16L8AMJB	8103607RA
PAL16R4A-4 (GEN)	85065042A	PAL16R6-15 (GEN)	5962-8515511SA	PAL16L8AMWB	8103607SA
PAL16R4A-4 (GEN)	8506504RA	PAL16R6A-2 (GEN)	81036132A	PAL16R8 (GEN)	81036022A
PAL16R4A-4 (GEN)	8506504SA	PAL16R6A-2 (GEN)	8103613RA	PAL16R8 (GEN)	8103602RA
PAL16R4B-4 (GEN)	5962-88515042A	PAL16R6A-2 (GEN)	8103613SA	PAL16R8A (GEN)	8103608SA
PAL16R4B-4 (GEN)	5962-8851504RA	PALC16R6-20DMB	5962-8871311RA	PAL16R8AMFKB	81036082A
PAL16R4B-4 (GEN)	5962-8851504SA	PALC16R6-20KMB	5962-8871311SA	PAL16R8AMJB	8103608RA
SG1644J-DESC	5962-9165301MCA	PALC16R6-20LMB	5962-8871311XA	PLS168/BLA	5962-9201201MLA
SG1644L-DESC	5962-9165301M2A	PALC16R6-20QMB	5962-8867811XA	16L8-10 (GEN)	5962-9233801MRA
SG1644T-DESC	5962-9165301MGA	PALC16R6-20TMB	5962-8867811SA	16L8-10 (GEN)	5962-9233801MSA
SG1644Y-DESC	5962-9165301MPA	PALC16R6-20WMB	5962-8867811RA	16L8-10 (GEN)	5962-9233801MXA
C16R4-40 (GEN)	5962-8867804RA	TIBPAL16R6-20MFKB	5962-85155032A	16R8-10 (GEN)	5962-9233802MRA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
16R8-10 (GEN)	5962-9233802MSA	C16L8-20 (GEN)	5962-8871309SA	C16L8-40 (GEN)	5962-8867801RA
16R8-10 (GEN)	5962-9233802MXA	C16L8-20 (GEN)	5962-8871309XA	C16L8-40 (GEN)	5962-8867801SA
16V8D-10LD/883	5962-8983904RA	PAL16R8-20 (GEN)	5962-8515502SA	C16L8-40 (GEN)	5962-8867801XA
16V8D-10LR/883	5962-89839042A	PALC16R8-20DMB	5962-8871310RA	C16L8-40 (GEN)	5962-8871301RA
PAL16L8-10 (GEN)	5962-85155172A	PALC16R8-20KMB	5962-8871310SA	C16L8-40 (GEN)	5962-8871301SA
PAL16L8-10 (GEN)	5962-8515517RA	PALC16R8-20LMB	5962-8871310XA	C16L8-40 (GEN)	5962-8871301XA
PAL16L8-10 (GEN)	5962-8515517SA	PALC16R8-20QMB	5962-8867810XA	PALC16R8-40DMB	5962-8871302RA
PALCE16V8-10DMB	5962-8983904RA	PALC16R8-20TMB	5962-8867810SA	PALC16R8-40KMB	5962-8871302SA
PALCE16V8-10DMB	5962-8983911RA	PALC16R8-20WMB	5962-8867810RA	PALC16R8-40LMB	5962-8871302XA
PALCE16V8-10LMB	5962-89839042A	TIBPAL16L8-20MFKB	5962-85155012A	PALC16R8-40QMB	5962-8867802XA
PALCE16V8-10LMB	5962-89839112A	TIBPAL16L8-20MJB	5962-8515501RA	PALC16R8-40TMB	5962-8867802SA
TIBPAL16R8-10MFKB	5962-85155182A	TIBPAL16L8-20MWB	5962-8515501SA	PALC16R8-40WMB	5962-8867802RA
TIBPAL16R8-10MJB	5962-8515518RA	TIBPAL16R8-20MFKB	5962-85155022A	16L8-7 (GEN)	5962-9233805MRA
TIBPAL16R8-10MWB	5962-8515518SA	TIBPAL16R8-20MJB	5962-8515502RA	16L8-7 (GEN)	5962-9233805MSA
PAL16L8-12 (GEN)	5962-8515513SA	16V8 (GEN)	5962-89839052A	16L8-7 (GEN)	5962-9233805MXA
PAL16R8-12 (GEN)	5962-85155142A	16V8 (GEN)	5962-8983905RA	16R8-7 (GEN)	5962-9233806MRA
PAL16R8-12 (GEN)	5962-8515514RA	16V8D-30LR/883	5962-89839012A	16R8-7 (GEN)	5962-9233806MSA
PAL16R8-12 (GEN)	5962-8515514SA	16V8L-25 (GEN)	5962-89839082A	16R8-7 (GEN)	5962-9233806MXA
TIBPAL16L8-12MFKB	5962-85155132A	16V8L-25 (GEN)	5962-8983908RA	16V8D-7LD/883	5962-8983907RA
TIBPAL16L8-12MJB	5962-8515513RA	16V8L-25 (GEN)	5962-89839122A	16V8D-7LR/883	5962-89839072A
16V8 (GEN)	5962-8983903SA	16V8L-25 (GEN)	5962-8983912RA	PAL16R8-7 (GEN)	5962-85155212A
16V8D-15LD/883	5962-8983903RA	16V8D-30LD/883	5962-8983901RA	PAL16R8-7 (GEN)	5962-8515521SA
16V8D-15LR/883	5962-89839032A	C16L8-30 (GEN)	5962-8867805RA	TIBPAL16R8-7MJB	5962-8515521RA
16V8L-15 (GEN)	5962-89839102A	C16L8-30 (GEN)	5962-8867805SA	LM169 (GEN)	5962-9456101MGA
16V8L-15 (GEN)	5962-8983910RA	C16L8-30 (GEN)	5962-8867805XA	CG1690AA (GEN)	5962-9055502XA
16V8L-15 (GEN)	5962-89839142A	C16L8-30 (GEN)	5962-8871305RA	CG1690BA (GEN)	5962-9055501XA
16V8L-15 (GEN)	5962-8983914RA	C16L8-30 (GEN)	5962-8871305SA	CG1690CA (GEN)	5962-9055503XA
PAL16R8-15 (GEN)	5962-85155102A	C16L8-30 (GEN)	5962-8871305XA	MSK1691H	5962-0625301HXA
PAL16R8-15 (GEN)	5962-8515510RA	C16R8-30 (GEN)	5962-8867806RA	MSK1691H	5962-0625301HXC
PAL16R8-15 (GEN)	5962-8515510SA	PALC16R8-30DMB	5962-8871306RA	QP1691AE/883	5962-86721012A
PALCE16V8-15DMB	5962-8983909RA	PALC16R8-30KMB	5962-8871306SA	QP1691AJ/883	5962-8672101EA
PALCE16V8-15DMB	5962-8983913RA	PALC16R8-30LMB	5962-8871306XA	QP1691AW/883	5962-8672101FA
PALCE16V8-15LMB	5962-89839092A	PALC16R8-30QMB	5962-8867806XA	MSK1692H	5962-0625201HXA
PALCE16V8-15LMB	5962-89839132A	PALC16R8-30TMB	5962-8867806SA	MSK1692H	5962-0625201HXC
TIBPAL16L8-15MFKB	5962-85155092A	TIBPAL16L8-30MFKB	5962-85155052A	DS16F95 (GEN)	5962-8961501HA
TIBPAL16L8-15MJB	5962-8515509RA	TIBPAL16L8-30MJB	5962-8515505RA	DS16F95 (GEN)	5962-8961501QXA
TIBPAL16L8-15MWB	5962-8515509SA	TIBPAL16L8-30MWB	5962-8515505SA	DS16F95 (GEN)	5962-8961501VHA
PAL16L8A-2 (GEN)	8103611SA	TIBPAL16R8-30MFKB	5962-85155062A	DS16F95 (GEN)	5962-8961501VPA
PAL16L8A-2MFKB	81036112A	TIBPAL16R8-30MJB	5962-8515506RA	DS16F95 (GEN)	5962-8961501VXA
PAL16L8A-2MJB	8103611RA	TIBPAL16R8-30MWB	5962-8515506SA	DS16F95 (GEN)	5962F8961501QHA
PAL16R8A-2 (GEN)	81036122A	PAL16L8A-4 (GEN)	85065012A	DS16F95 (GEN)	5962F8961501QPA
PAL16R8A-2 (GEN)	8103612RA	PAL16L8A-4 (GEN)	8506501RA	DS16F95 (GEN)	5962F8961501QXA
PAL16R8A-2 (GEN)	8103612SA	PAL16L8A-4 (GEN)	8506501SA	DS16F95 (GEN)	5962F8961501VPA
16V8 (GEN)	5962-8983902SA	PAL16L8B-4 (GEN)	5962-88515012A	DS16F95 (GEN)	5962F8961501VXA
16V8 (GEN)	5962-89839062A	PAL16L8B-4 (GEN)	5962-8851501RA	DS16F95 MDR	5962F8961501V9A
16V8 (GEN)	5962-8983906RA	PAL16L8B-4 (GEN)	5962-8851501SA	DS16F95E/883	5962-89615012A
16V8D-20LD/883	5962-8983902RA	PAL16R8A-4 (GEN)	85065022A	DS16F95J/883	5962-8961501PA
16V8D-20LR/883	5962-89839022A	PAL16R8A-4 (GEN)	8506502RA	DS16F95WFQMLV	5962F8961501VHA
C16L8-20 (GEN)	5962-8867809RA	PAL16R8A-4 (GEN)	8506502SA	OP-17A (GEN)	5962-8770601GA
C16L8-20 (GEN)	5962-8867809SA	PAL16R8B-4 (GEN)	5962-88515022A	OP-17A (GEN)	5962-8770601PA
C16L8-20 (GEN)	5962-8867809XA	PAL16R8B-4 (GEN)	5962-8851502RA	OP-17B (GEN)	5962-8770602GA
C16L8-20 (GEN)	5962-8871309RA	PAL16R8B-4 (GEN)	5962-8851502SA	OP-17B (GEN)	5962-8770602PA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TSC170 (GEN)	5962-89638012A	SG1731J/883B	5962-9669901MEA	UT1750AR16WCC	5962-0150202QYC
TSC170 (GEN)	5962-8963801EA	ACS174 (GEN)	5962F9863401V9A	UT1750AR16WCCH	5962H0150202QYC
GEM17001Q2A	78009012A	ACS174 (GEN)	5962F9863401VEC	UT1750AR16WCCH	5962H0150202VYC
GEM17001Q2C	78009012C	ACS174 (GEN)	5962F9863401VXC	P1750A-20CMB	5962-8766502XA
GEM17001QEA	7800901EA	LMU17 (GEN)	5962-8768606TA	P1750A-20CMB	5962-8766502XC
GEM17001QEC	7800901EC	LMU17 (GEN)	5962-8768606XA	P1750A-20GMB	5962-8766502TA
GEM17001QFA	7800901FA	GEM17401Q2A	5962-88557012A	P1750A-20PGMB	5962-8766502ZA
GEM17001QFC	7800901FC	GEM17401Q2C	5962-88557012C	P1750A-20QGMB	5962-8766502YA
XQ1701L (GEN)	5962-9951401NXB	GEM17401QEA	5962-8855701EA	P1750A-20QLMB	5962-8766502UA
XQ1701L (GEN)	5962-9951401QYA	GEM17401QEC	5962-8855701EC	P1750AE-20CMB	5962-8766505XA
UC1705J/883BC	5962-9579801MPA	GEM17401QFA	5962-8855701FA	P1750AE-20GMB	5962-8766505TA
UC1705JQMLV	5962-9579801VPA	GEM17401QFC	5962-8855701FC	P1750AE-20PGMB	5962-8766505ZA
UC1705L/883BC	5962-9579801M2A	ACS175 (GEN)	5962F9863501V9A	P1750AE-20QGMB	5962-8766505YA
UC1706J/883B	5962-8961101EA	ACS175 (GEN)	5962F9863501VEC	P1750AE-20QLMB	5962-8766505UA
UC1706L/883B	5962-89611012A	ACS175 (GEN)	5962F9863501VXC	P1750A-30CMB	5962-8766503XA
UC1707J/80900	5962-8761901EA	BX1750A (GEN)	5962-8951901MUA	P1750A-30GMB	5962-8766503TA
UC1707JQMLV	5962-8761901VEA	BX1750A (GEN)	5962-8951902MUA	P1750A-30PGMB	5962-8766503ZA
UC1707J-SP	5962-8761903VEA	BX1750A (GEN)	5962-8951903MUA	P1750A-30QGMB	5962-8766503YA
UC1707L/81032	5962-87619012A	BX1750A (GEN)	5962-8951991MTA	P1750A-30QLMB	5962-8766503UA
UC1707LQMLV	5962-8761901V2A	BX1750A (GEN)	5962-8951992MTA	P1750AE-30PGMB	5962-8766506ZA
UC1707L-SP	5962-8761903V2A	BX1750A (GEN)	5962-8951993MTA	P1750AE-30QGMB	5962-8766506YA
UC1707W-SP	5962-8761903VFA	HX1750XQN	5962-0520701QXC	P1750AE-30QLMB	5962-8766506UA
UC1708J883B	5962-0051401QPA	HX1750YQN	5962-0520701QYC	P1750A-40CMB	5962-8766504XA
UC1708JE883B	5962-0051401QEA	HX1750ZQN	5962-0520701QZC	P1750A-40GMB	5962-8766504TA
UC1708JEQMLV	5962-0051401VEA	RX1750-01 (GEN)	5962H9684701QYC	P1750A-40PGMB	5962-8766504ZA
UC1708JQMLV	5962-0051401VPA	RX1750-02 (GEN)	5962H9684702QYC	P1750A-40QGMB	5962-8766504YA
UC1708L883B	5962-0051401Q2A	GEM17501Q2A	5962-88560012A	P1750A-40QLMB	5962-8766504UA
UC1708LQMLV	5962-0051401V2A	GEM17501Q2C	5962-88560012C	P1750AE-40PGMB	5962-8766507ZA
UC1709 (GEN)	5962-0151201V2A	GEM17501QEA	5962-8856001EA	P1750AE-40QGMB	5962-8766507YA
UC1709J883B	5962-0151201QPA	GEM17501QEC	5962-8856001EC	P1750AE-40QLMB	5962-8766507UA
UC1709JQMLV	5962-0151201VPA	GEM17501QFA	5962-8856001FA	P1753-20CMB	5962-8950504XA
UC1709L883B	5962-0151201Q2A	GEM17501QFC	5962-8856001FC	P1753-20GMB	5962-8950504TA
TSC171 (GEN)	5962-89638022A	UT1750AR12GCA	5962-0150201QXA	P1753-20PGMB	5962-8950501ZA
TSC171 (GEN)	5962-8963802EA	UT1750AR12GCAH	5962H0150201QXA	P1753-20QGMB	5962-8950501YA
UC1710 (GEN)	5962-0152001VXA	UT1750AR12GCAH	5962H0150201VXA	P1753-20QLMB	5962-8950501UA
UC1710J883B	5962-0152001QPA	UT1750AR12GCAH	5962H0150201VXC	P1753-30CMB	5962-8950505XA
UC1710JQMLV	5962-0152001VPA	UT1750AR12GCC	5962-0150201QXC	P1753-30GMB	5962-8950505TA
IS0-1715AEH-Q	5962F0052103V9A	UT1750AR12GCCH	5962H0150201QXC	P1753-30PGMB	5962-8950502ZA
IS0-1715ARH-Q	5962F0052101V9A	UT1750AR12WCC	5962-0150201QYC	P1753-30QGMB	5962-8950502YA
IS9-1715AEH-Q	5962F0052103VXC	UT1750AR12WCCH	5962H0150201QYC	P1753-30QLMB	5962-8950502UA
IS9-1715ARH-8	5962F0052101QXC	UT1750AR12WCCH	5962H0150201VYC	P1753-40CMB	5962-8950506XA
IS9-1715ARH-Q	5962F0052101VXC	P1750A-15CMB	5962-8766501XA	P1753-40GMB	5962-8950506TA
IS9-1715ARH-T	5962R0052101TXC	P1750A-15GMB	5962-8766501TA	P1753-40PGMB	5962-8950503ZA
UC1715W-SP	5962-0052102VFA	P1750A-15PGMB	5962-8766501ZA	P1753-40QGMB	5962-8950503YA
UC1717 (GEN)	5962-9474601M2A	P1750A-15QGMB	5962-8766501YA	P1753-40QLMB	5962-8950503UA
UC1717 (GEN)	5962-9474601MEA	P1750A-15QLMB	5962-8766501UA	P1754-20CMB	5962-8864204XA
LMU17 (GEN)	5962-8768604TA	UT1750AR16GCA	5962-0150202QXA	P1754-20GMB	5962-8864204TA
LMU17 (GEN)	5962-8768604XA	UT1750AR16GCAH	5962H0150202QXA	P1754-20PGMB	5962-8864201ZA
17256 (GEN)	5962-9561701MPA	UT1750AR16GCAH	5962H0150202VXA	P1754-20QGMB	5962-8864201YA
PLS173/BLA	5962-8850402LA	UT1750AR16GCC	5962-0150202QXC	P1754-20QLMB	5962-8864201UA
LMU17 (GEN)	5962-8768605TA	UT1750AR16GCCH	5962H0150202QXC	P1754-30CMB	5962-8864205XA
LMU17 (GEN)	5962-8768605XA	UT1750AR16GCCH	5962H0150202VXC	P1754-30GMB	5962-8864205TA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
P1754-30PGMB	5962-8864202ZA	DS1776 (GEN)	5962-9231701MXA	ATC18R_216KBxxx-MQ	5962-06B0201QYC
P1754-30QGMB	5962-8864202YA	DS1776E/883	5962-9231701M3A	ATC18R_216KBxxx-MQ	5962-06B0205QYC
P1754-30QLMB	5962-8864202UA	DS1776E1/883	5962-9231701M3C	ATC18R_216KBxxx-SR	5962R06B0201VYC
P1754-40CMB	5962-8864206XA	HCPL-177K#600	5962-9800201KZA	ATC18R_216KBxxx-SR	5962R06B0205VYC
P1754-40GMB	5962-8864206TA	HCPL-177K#600	5962-9800201KZC	ATC18R_216KBxxx-SV	5962-06B0201VYC
P1754-40PGMB	5962-8864203ZA	PLS179 (GEN)	5962-8850701LA	ATC18R_216KBxxx-SV	5962-06B0205VYC
P1754-40QGMB	5962-8864203YA	DG180A (GEN)	5962-8767301AA	ATC18R_216KExxx-MQ	5962-06B0201QXC
P1754-40QLMB	5962-8864203UA	DG180AA/883	5962-8767301IA	ATC18R_216KExxx-MQ	5962-06B0205QXC
LMU17 (GEN)	5962-8768602TA	DG180AL/883	5962-8767301XA	ATC18R_216KExxx-SR	5962R06B0201VXC
LMU17 (GEN)	5962-8768602XA	DG180AP/883	5962-8767301CA	ATC18R_216KExxx-SR	5962R06B0205VXC
LMU17 (GEN)	5962-8768602ZA	1800-75 (GEN)	5962-8854902UA	ATC18R_216KExxx-SV	5962-06B0201VXC
RTM1760-PGA	5962-9553901HYC	1800-75 (GEN)	5962-8854902YA	ATC18R_216KExxx-SV	5962-06B0205VXC
RTM1760-SM	5962-9553901HXC	1800-90 (GEN)	5962-8854901XA	1823 (GEN)	7901801JA
RTS1760-PGA	5962-9553902HYC	1800-90 (GEN)	5962-8854901YA	1823B (GEN)	5962-89905032A
RTS1760-SM	5962-9553902HXC	1800-90 (GEN)	5962-8854901ZA	1823B (GEN)	5962-8990503EA
UT1760ARTS (GEN)	5962-8957501YA	UCC1801J883BC	5962-9451301MPA	UC1823AJ/883B	5962-8990502EA
UT1760ARTS (GEN)	5962-8957501ZA	UCC1802J883BC	5962-9451302MPA	UC1823AJQMLV	5962-8990502VEA
UT1760ARTSGA	5962-8957501XA	UCC1803J883BC	5962-9451303MPA	UC1823AL/883B	5962-89905022A
UT1760ARTSGC	5962-8957501XC	UCC1804J883BC	5962-9451304MPA	UC1823J/883B	5962-8990501EA
GEM17601Q2A	5962-87792012A	1805 (GEN)	5962-8778201MA	UC1823L/883B	5962-89905012A
GEM17601Q2C	5962-87792012C	UCC1805 (GEN)	5962-9451305MPA	SCAN18245T/MXA	5962-9311501MXA
GEM17601QEA	5962-8779201EA	UCC1806J/883BC	5962-9457501MEA	1825A (GEN)	5962-8768102XA
GEM17601QEC	5962-8779201EC	UCC1806JQMLV	5962-9457501VEA	1825B (GEN)	5962-87681032A
GEM17601QFA	5962-8779201FA	UCC1806L/883BC	5962-9457501Q2A	1825B (GEN)	5962-8768103EA
GEM17601QFC	5962-8779201FC	UCC1806LQMLV	5962-9457501V2A	1825B (GEN)	5962-8768103XA
MTLT1764AQM	5962-0323801MXA	MSK 181G	5962-9215203GYA	1M8C25 (GEN)	5962H9687705QXC
MTLT1764AQM	5962-0323801MXA	MSK 181G	5962-9215203GYC	1M8C25 (GEN)	5962H9687705QYC
1765 (GEN)	5962-9471701MPA	MSK 181G	5962-9215204GYA	1M8C25 (GEN)	5962H9687705VXC
ACPL-177KL	5962-0822703KEC	MSK 181G	5962-9215204GYC	1M8C25 (GEN)	5962H9687705VYC
HCPL-177K	5962-9800201KEC	MSK 181GZ	5962-9215203GZA	1M8T25 (GEN)	5962H9687706QXC
GEM17701B2A	5962-88527012A	MSK 181GZ	5962-9215203GZC	1M8T25 (GEN)	5962H9687706QYC
GEM17701B2C	5962-88527012C	MSK 181GZ	5962-9215204GZA	1M8T25 (GEN)	5962H9687706VXC
GEM17701BEA	5962-8852701EA	MSK 181GZ	5962-9215204GZC	1M8T25 (GEN)	5962H9687706VYC
GEM17701BEC	5962-8852701EC	1810 (GEN)	5962-8946901YC	HS0-1825AEH-Q	5962F9955802V9A
GEM17701BFA	5962-8852701FA	1812 (GEN)	5962-87776014A	HS0-1825ARH-Q	5962F9955801V9A
GEM17701BFC	5962-8852701FC	1812 (GEN)	5962-87776015A	HS1-1825AEH-Q	5962F9955802VEC
ACPL-177KL-100	5962-0822703KUA	1812 (GEN)	5962-8777601MA	HS1-1825ARH-8	5962F9955801QEC
ACPL-177KL-100	5962-0822703KUC	1812 (GEN)	5962-8777601NA	HS1-1825ARH-Q	5962F9955801VEC
HCPL-177K#100	5962-9800201KYA	7815A (GEN)	5962-88553015A	HS-1825A (GEN)	5962R9955801TXC
HCPL-177K#100	5962-9800201KYC	7815A (GEN)	5962-8855301MA	HS4-1825A (GEN)	5962F9955801Q2C
ACPL-1772L	5962-0822703HEC	L1A8155 (GEN)	5962-93A2201MYC	HS4-1825A (GEN)	5962F9955801V2C
ACPL-177KL-200	5962-0822703KEA	L1A8171 (GEN)	5962-93A2101MYC	HS9-1825AEH-Q	5962F9955802VXC
HCPL-177K#200	5962-9800201KEA	CT1820-001-1	5962-9063601HXC	HS9-1825ARH-8	5962F9955801QXC
ACPL-1772L-100	5962-0822703HUA	CT1820-001-2	5962-9063601HXA	HS9-1825ARH-Q	5962F9955801VXC
ACPL-1772L-100	5962-0822703HUC	CT1820-201-1	5962-9063601HYC	IS0-1825ASRH-Q	5962F0251101V9A
ACPL-1772L-200	5962-0822703HEA	CT1820-201-2	5962-9063601HYA	IS1-1825ASRH-Q	5962F0251101VEC
ACPL-1772L-300	5962-0822703HTA	LMD18200 (GEN)	5962-9232501VXA	IS9-1825ASRH-Q	5962F0251101VXC
ACPL-177KL-300	5962-0822703KTA	LMD18200-2D/883	5962-9232501MXA	IS9-1825ASRH-T	5962R0251101TXC
HCPL-177K#300	5962-9800201KXA	CT1820-2-001-1	5962-9063602HXC	SG1825CJ883B	5962-8768101EA
LMU17 (GEN)	5962-8768603TA	CT1820-2-001-2	5962-9063602HXA	SG1825CL883B	5962-87681012A
LMU17 (GEN)	5962-8768603XA	CT1820-2-201-1	5962-9063602HYC	UC1825AJ883B	5962-8768102EA
LMU17 (GEN)	5962-8768603ZA	CT1820-2-201-2	5962-9063602HYA	UC1825AJQMLV	5962-8768102VEA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UC1825AJ-SP	5962-8768105VEA	ATC18R_324KBxxx-SR	5962R06B0202VYC	1M8C40 (GEN)	5962H9687701VXC
UC1825AL883B	5962-87681022A	ATC18R_324KBxxx-SR	5962R06B0206VYC	1M8T40 (GEN)	5962H9687702QXC
UC1825ALQMLV	5962-8768102V2A	ATC18R_324KBxxx-SV	5962-06B0202VYC	1M8T40 (GEN)	5962H9687702VXC
UC1825FK-SP	5962-8768104V2A	ATC18R_324KBxxx-SV	5962-06B0206VYC	HS0-1840AEH-Q	5962F9563004V9A
UC1825J883B	5962-8768101EA	ATC18R_324YFxxx-MQ	5962-06B0202QUC	HS0-1840ARH-Q	5962F9563002V9A
UC1825JQMLV	5962-8768101VEA	ATC18R_324YFxxx-MQ	5962-06B0206QUC	HS0-1840BEH-Q	5962F9563005V9A
UC1825J-SP	5962-8768104VEA	ATC18R_324YFxxx-SR	5962R06B0202VUC	HS0-1840BRH-Q	5962F9563003V9A
UC1825L883B	5962-87681012A	ATC18R_324YFxxx-SR	5962R06B0206VUC	HS1-1840AEH-Q	5962F9563004VXC
UC1825LQMLV	5962-8768101V2A	ATC18R_324YFxxx-SV	5962-06B0202VUC	HS1-1840ARH-8	5962F9563002QXC
UC1825W883B	5962-8768101QFA	ATC18R_324YFxxx-SV	5962-06B0206VUC	HS1-1840ARH-Q	5962F9563002VXC
IS0-1825BSEH-Q	5962F0251105V9A	ATC18R_3242Hxxx-MQ	5962-06B0202QTB	HS1-1840ARH-T	5962R9563002TXC
IS0-1825BSRH-Q	5962F0251103V9A	ATC18R_3242Hxxx-MQ	5962-06B0206QTB	HS1-1840BEH-Q	5962F9563005VXC
IS1-1825ASRH-8	5962F0251101QEC	ATC18R_3242Hxxx-SR	5962R06B0202VTB	HS1-1840BRH-8	5962F9563003QXC
IS1-1825BSEH-Q	5962F0251105VEC	ATC18R_3242Hxxx-SR	5962R06B0206VTB	HS1-1840BRH-Q	5962F9563003VXC
IS1-1825BSRH-8	5962F0251103QEC	ATC18R_3242Hxxx-SV	5962-06B0202VTB	HS1-1840RH (GEN)	5962D8753801XA
IS1-1825BSRH-Q	5962F0251103VEC	ATC18R_3242Hxxx-SV	5962-06B0206VTB	HS9-1840AEH-Q	5962F9563004VYC
IS9-1825ASRH-8	5962F0251101QXC	ATC18R_3242Uxxx-MQ	5962-06B0202QNC	HS9-1840ARH-8	5962F9563002QYC
IS9-1825BSEH-Q	5962F0251105VXC	ATC18R_3242Uxxx-MQ	5962-06B0206QNC	HS9-1840ARH-Q	5962F9563002VYC
IS9-1825BSRH-8	5962F0251103QXC	ATC18R_3242Uxxx-SR	5962R06B0202VNC	HS9-1840BEH-Q	5962F9563005VYC
IS9-1825BSRH-Q	5962F0251103VXC	ATC18R_3242Uxxx-SR	5962R06B0206VNC	HS9-1840BRH-8	5962F9563003QYC
UC1827 (GEN)	5962-9961901Q3A	ATC18R_3242Uxxx-SV	5962-06B0202VNC	HS9-1840BRH-Q	5962F9563003VYC
UC1827 (GEN)	5962-9961901QJA	ATC18R_3242Uxxx-SV	5962-06B0206VNC	HS9-1840RH (GEN)	5962D8753801YA
L1A8274 (GEN)	5962-94A0201MYC	UC1833 (GEN)	5962-9326502M2A	HS9G-1840ARH-Q	5962F9563002VZC
HI-1828A (GEN)	5962-9762001Q2A	UC1833 (GEN)	5962-9326502MPA	OM1840 (GEN)	5962R8952101YA
HI-1828A (GEN)	5962-9762001QEA	1M8C3V30 (GEN)	5962H9861501QXC	UC1840J/883	5962-8992001VA
1M8C30 (GEN)	5962H9687703QXC	1M8C3V30 (GEN)	5962H9861501VXC	UC1840L/883	5962-89920012A
1M8C30 (GEN)	5962H9687703QYC	1M8C3V35 (GEN)	5962H9861502QXC	ATC18R_404BGxxx-MQ	5962-06B0203Q7C
1M8C30 (GEN)	5962H9687703VXC	1M8C3V35 (GEN)	5962H9861502VXC	ATC18R_404BGxxx-MQ	5962-06B0207Q7C
1M8C30 (GEN)	5962H9687703VYC	UC1834J/883B	5962-8774201EA	ATC18R_404BGxxx-SR	5962R06B0203V7C
1M8T30 (GEN)	5962H9687704QXC	UC1834JQMLV	5962-8774201VEA	ATC18R_404BGxxx-SR	5962R06B0207V7C
1M8T30 (GEN)	5962H9687704QYC	UC1834L/883B	5962-87742012A	ATC18R_404BGxxx-SV	5962-06B0203V7C
1M8T30 (GEN)	5962H9687704VXC	UC1834LQMLV	5962-8774201V2A	ATC18R_404BGxxx-SV	5962-06B0207V7C
1M8T30 (GEN)	5962H9687704VYC	UC1835 (GEN)	5962-90650012A	ATC18R_404KAxxx-MQ	5962-06B0203QZC
OM1830 (GEN)	5962R8952001YA	UC1835 (GEN)	5962-9065001PA	ATC18R_404KAxxx-MQ	5962-06B0207QZC
UC1832J/883BC	5962-9326501MCA	UC1836J/883BC	5962-9065002PA	ATC18R_404KAxxx-SR	5962R06B0203VZC
UC1832JQMLV	5962-9326501VCA	UC1836L/883BC	5962-90650022A	ATC18R_404KAxxx-SR	5962R06B0207VZC
UC1832L/883BC	5962-9326501M2A	SCAN18373T/MXA	5962-9311801MXA	ATC18R_404KAxxx-SV	5962-06B0203VZC
UC1832LQMLV	5962-9326501V2A	SCAN18374T/MXA	5962-9320701MXA	ATC18R_404KAxxx-SV	5962-06B0207VZC
ATC18R_324BGxxx-MQ	5962-06B0202Q7C	UC1838A (GEN)	5962-89899012A	ATC18R_404YFxxx-MQ	5962-06B0203QUC
ATC18R_324BGxxx-MQ	5962-06B0206Q7C	UC1838A (GEN)	5962-8989901EA	ATC18R_404YFxxx-MQ	5962-06B0207QUC
ATC18R_324BGxxx-SR	5962R06B0202V7C	1HK84 (GEN)	5962H92A0101QY	ATC18R_404YFxxx-SR	5962R06B0203VUC
ATC18R_324BGxxx-SR	5962R06B0206V7C	MSK 184G	5962-9215202GXA	ATC18R_404YFxxx-SR	5962R06B0207VUC
ATC18R_324BGxxx-SV	5962-06B0202V7C	MSK 184G	5962-9215202GXC	ATC18R_404YFxxx-SV	5962-06B0203VUC
ATC18R_324BGxxx-SV	5962-06B0206V7C	PAL18L4 (GEN)	5962-86804013A	ATC18R_404YFxxx-SV	5962-06B0207VUC
ATC18R_324KAxxx-MQ	5962-06B0202QZC	PAL18L4 (GEN)	5962-8680401KA	ATC18R_4042Gxxx-MQ	5962-06B0203QMB
ATC18R_324KAxxx-MQ	5962-06B0206QZC	PAL18L4 (GEN)	5962-8680401LA	ATC18R_4042Gxxx-MQ	5962-06B0207QMB
ATC18R_324KAxxx-SR	5962R06B0202VZC	1840 (GEN)	5962R9563001QXC	ATC18R_4042Gxxx-SR	5962R06B0203VM
ATC18R_324KAxxx-SR	5962R06B0206VZC	1840 (GEN)	5962R9563001QYC	ATC18R_4042Gxxx-SR	5962R06B0207VM
ATC18R_324KAxxx-SV	5962-06B0202VZC	1840 (GEN)	5962R9563001VXC	ATC18R_4042Gxxx-SV	5962-06B0203VMB
ATC18R_324KAxxx-SV	5962-06B0206VZC	1840 (GEN)	5962R9563001VYC	ATC18R_4042Gxxx-SV	5962-06B0207VMB
ATC18R_324KBxxx-MQ	5962-06B0202QYC	1840A (GEN)	5962R9563002TYC	ATC18R_4042Hxxx-MQ	5962-06B0203QTB
ATC18R_324KBxxx-MQ	5962-06B0206QYC	1M8C40 (GEN)	5962H9687701QXC	ATC18R_4042Hxxx-MQ	5962-06B0207QTB

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ATC18R_4042Hxxx-SR	5962R06B0203VTB	1843A (GEN)	5962-8670406V2A	SG1845J/883B	5962-8670404CA
ATC18R_4042Hxxx-SR	5962R06B0207VTB	IP1843J-DESC	5962-8670402PA	SG1845L/883B	5962-86704042A
ATC18R_4042Hxxx-SV	5962-06B0203VTB	SG1843F/883B	5962-8670402HA	SG1845Y/883B	5962-8670404PA
ATC18R_4042Hxxx-SV	5962-06B0207VTB	SG1843J/883B	5962-8670402CA	U18GM (GEN)	5962-9452301MXA
ATC18R_4042Kxxx-MQ	5962-06B0203Q5C	SG1843L/883B	5962-86704022A	UC1845AHKU-SP	5962P8670411VYC
ATC18R_4042Kxxx-MQ	5962-06B0207Q5C	SG1843Y/883B	5962-8670402PA	UC1845AJ883B	5962-8670408PA
ATC18R_4042Kxxx-SR	5962R06B0203V5C	UC1843AJ883B	5962-8670406PA	UC1845AJG-SP	5962P8670411VPA
ATC18R_4042Kxxx-SR	5962R06B0207V5C	UC1843AJG-SP	5962-8670409VPA	UC1845AJQMLV	5962-8670408VPA
ATC18R_4042Kxxx-SV	5962-06B0203V5C	UC1843AJQMLV	5962-8670406VPA	UC1845AL883B	5962-8670408XA
ATC18R_4042Kxxx-SV	5962-06B0207V5C	UC1843AL883B	5962-8670406XA	UC1845ALQMLV	5962-8670408VXA
ATC18R_4042Uxxx-MQ	5962-06B0203QNC	UC1843ALQMLV	5962-8670406VXA	UC1845AW883B	5962-8670408DA
ATC18R_4042Uxxx-MQ	5962-06B0207QNC	UC1843AW883B	5962-8670406DA	UC1845J883B	5962-8670404PA
ATC18R_4042Uxxx-SR	5962R06B0203VNC	UC1843J883B	5962-8670402PA	UC1845JQMLV	5962-8670404VPA
ATC18R_4042Uxxx-SR	5962R06B0207VNC	UC1843JG-SP	5962-8670410VPA	UC1845L883B	5962-8670404XA
ATC18R_4042Uxxx-SV	5962-06B0203VNC	UC1843JQMLV	5962-8670402VPA	UC1845LQMLV	5962-8670404VXA
ATC18R_4042Uxxx-SV	5962-06B0207VNC	UC1843KGD-SP	5962-8670410V9A	UC1845W883B	5962-8670404DA
ATC18R_4042Vxxx-MQ	5962-06B0203Q4C	UC1843L883B	5962-8670402XA	SG1846F/883B	5962-8680601FA
ATC18R_4042Vxxx-MQ	5962-06B0207Q4C	UC1843LQMLV	5962-8670402VXA	SG1846J/883B	5962-8680601EA
ATC18R_4042Vxxx-SR	5962R06B0203V4C	UC1843W883B	5962-8670402DA	SG1846L/883B	5962-86806012A
ATC18R_4042Vxxx-SR	5962R06B0207V4C	1844 (GEN)	5962-8670403VPA	UC1846FK-SP	5962-8680603V2A
ATC18R_4042Vxxx-SV	5962-06B0203V4C	1844 (GEN)	5962-8670403EA	UC1846J/883B	5962-8680601EA
ATC18R_4042Vxxx-SV	5962-06B0207V4C	1844 (GEN)	5962-8670403FA	UC1846JQMLV	5962-8680601VEA
ATC18R_4042Wxxx-M	5962-06B0203Q6C	1844 (GEN)	5962-8670403V2A	UC1846J-SP	5962-8680603VEA
ATC18R_4042Wxxx-M	5962-06B0207Q6C	1844A (GEN)	5962-8670407V2A	UC1846KGD-SP	5962-8680603V9A
ATC18R_4042Wxxx-SR	5962R06B0203V6C	1844A (GEN)	5962-8670407VXA	UC1846L/883B	5962-86806012A
ATC18R_4042Wxxx-SR	5962R06B0207V6C	IP1844J-DESC	5962-8670403PA	UC1846LQMLV	5962-8680601V2A
ATC18R_4042Wxxx-SV	5962-06B0203V6C	SG1844F/883B	5962-8670403HA	UC1846W-SP	5962-8680603VFA
ATC18R_4042Wxxx-SV	5962-06B0207V6C	SG1844J/883B	5962-8670403CA	1847 (GEN)	5962-8680602FA
UC1841 (GEN)	5962-89920022A	SG1844L/883B	5962-86704032A	UC1847 (GEN)	5962-86806022A
UC1841 (GEN)	5962-8992002VA	SG1844Y/883B	5962-8670403PA	UC1847 (GEN)	5962-8680602EA
1842 (GEN)	5962-8670401EA	UC1844AJ883B	5962-8670407PA	LM185B (GEN)	5962-9091401M2A
1842 (GEN)	5962-8670401FA	UC1844AJQMLV	5962-8670407VPA	LM185B (GEN)	5962-9091401MXA
1842 (GEN)	5962-8670401V2A	UC1844AL883B	5962-8670407XA	LM185BWG/883	5962-9091402QYA
1842 (GEN)	5962-8670401VXA	UC1844AW883B	5962-8670407DA	OM1850 (GEN)	5962-8864601TA
1842A (GEN)	5962-8670405V2A	UC1844J883B	5962-8670403PA	ATC18R_504KAxxx-MQ	5962-06B0204QZC
1842A (GEN)	5962-8670405VXA	UC1844L883B	5962-8670403XA	ATC18R_504KAxxx-MQ	5962-06B0208QZC
IP1842J-DESC	5962-8670401PA	UC1844LQMLV	5962-8670403VXA	ATC18R_504KAxxx-SR	5962R06B0204VZC
SG1842F/883B	5962-8670401HA	UC1844W883B	5962-8670403DA	ATC18R_504KAxxx-SR	5962R06B0208VZC
SG1842J/883B	5962-8670401CA	1845 (GEN)	5962-8670404EA	ATC18R_504KAxxx-SV	5962-06B0204VZC
SG1842L/883B	5962-86704012A	1845 (GEN)	5962-8670404FA	ATC18R_504KAxxx-SV	5962-06B0208VZC
SG1842Y/883B	5962-8670401PA	1845 (GEN)	5962-8670404V2A	ATC18R_504YFxxx-MQ	5962-06B0204QUC
UC1842AJ883B	5962-8670405PA	1845A (GEN)	5962-8670408V2A	ATC18R_504YFxxx-MQ	5962-06B0208QUC
UC1842AJQMLV	5962-8670405VPA	IP1845J-DESC	5962-8670404PA	ATC18R_504YFxxx-SR	5962R06B0204VUC
UC1842AL883B	5962-8670405XA	IS0-1845ASEH-Q	5962F0150902V9A	ATC18R_504YFxxx-SR	5962R06B0208VUC
UC1842AW883B	5962-8670405DA	IS0-1845ASRH-Q	5962F0150901V9A	ATC18R_504YFxxx-SV	5962-06B0204VUC
UC1842J883B	5962-8670401PA	IS7-1845ASEH-Q	5962F0150902VPC	ATC18R_504YFxxx-SV	5962-06B0208VUC
UC1842JQMLV	5962-8670401VPA	IS7-1845ASRH-8	5962F0150901QPC	ATC18R_5042Gxxx-MQ	5962-06B0204QMB
UC1842L883B	5962-8670401XA	IS7-1845ASRH-Q	5962F0150901VPC	ATC18R_5042Gxxx-MQ	5962-06B0208QMB
UC1842W883B	5962-8670401DA	IS9-1845ASEH-Q	5962F0150902VXC	ATC18R_5042Gxxx-SR	5962R06B0204VM
1843 (GEN)	5962-8670402EA	IS9-1845ASRH-8	5962F0150901QXC	ATC18R_5042Gxxx-SR	5962R06B0208VM
1843 (GEN)	5962-8670402FA	IS9-1845ASRH-Q	5962F0150901VXC	ATC18R_5042Gxxx-SV	5962-06B0204VMB
1843 (GEN)	5962-8670402V2A	SG1845F/883B	5962-8670404HA	ATC18R_5042Gxxx-SV	5962-06B0208VMB

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ATC18R_5042Hxxx-MQ	5962-06B0204QTB	UC1854A (GEN)	5962-9326103M2A	PAL18P8A (GEN)	5962-87528012A
ATC18R_5042Hxxx-MQ	5962-06B0208QTB	UC1854A (GEN)	5962-9326103MEA	PAL18P8A (GEN)	5962-8752801RA
ATC18R_5042Hxxx-SR	5962R06B0204VTB	UC1854B (GEN)	5962-9326102M2A	PAL18P8A (GEN)	5962-8752801SA
ATC18R_5042Hxxx-SR	5962R06B0208VTB	UC1854BJ883BC	5962-9326102MEA	PAL18P8AL (GEN)	5962-87528032A
ATC18R_5042Hxxx-SV	5962-06B0204VTB	UC1854J883BC	5962-9326101MEA	PAL18P8AL (GEN)	5962-8752803RA
ATC18R_5042Hxxx-SV	5962-06B0208VTB	SCAN18540T/MXA	5962-9312701MXA	PAL18P8AL (GEN)	5962-8752803SA
ATC18R_5042Kxxx-MQ	5962-06B0204Q5C	SCAN18541T/MXA	5962-9311601MXA	PAL18P8B (GEN)	5962-87528022A
ATC18R_5042Kxxx-MQ	5962-06B0208Q5C	ATC18R_544YFxxx-MQ	5962-06B0209QUC	PAL18P8B (GEN)	5962-8752802RA
ATC18R_5042Kxxx-SR	5962R06B0204V5C	ATC18R_544YFxxx-MQ	5962-06B0210QUC	PAL18P8B (GEN)	5962-8752802SA
ATC18R_5042Kxxx-SR	5962R06B0208V5C	ATC18R_544YFxxx-SR	5962R06B0209VUC	PAL18P8L (GEN)	5962-87528042A
ATC18R_5042Kxxx-SV	5962-06B0204V5C	ATC18R_544YFxxx-SR	5962R06B0210VUC	PAL18P8L (GEN)	5962-8752804RA
ATC18R_5042Kxxx-SV	5962-06B0208V5C	ATC18R_544YFxxx-SV	5962-06B0209VUC	PAL18P8L (GEN)	5962-8752804SA
ATC18R_5042Uxxx-MQ	5962-06B0204QNC	ATC18R_544YFxxx-SV	5962-06B0210VUC	PAL18P8Q (GEN)	5962-87528052A
ATC18R_5042Uxxx-MQ	5962-06B0208QNC	ATC18R_5442Kxxx-MQ	5962-06B0209Q5C	PAL18P8Q (GEN)	5962-8752805RA
ATC18R_5042Uxxx-SR	5962R06B0204VNC	ATC18R_5442Kxxx-MQ	5962-06B0210Q5C	PAL18P8Q (GEN)	5962-8752805SA
ATC18R_5042Uxxx-SR	5962R06B0208VNC	ATC18R_5442Kxxx-SR	5962R06B0209V5C	GEM18802Q2A	85126022A
ATC18R_5042Uxxx-SV	5962-06B0204VNC	ATC18R_5442Kxxx-SR	5962R06B0210V5C	GEM18802Q2C	85126022C
ATC18R_5042Uxxx-SV	5962-06B0208VNC	ATC18R_5442Kxxx-SV	5962-06B0209V5C	GEM18802QBA	8512602BA
ATC18R_5042Vxxx-MQ	5962-06B0204Q4C	ATC18R_5442Kxxx-SV	5962-06B0210V5C	GEM18802QBC	8512602BC
ATC18R_5042Vxxx-MQ	5962-06B0208Q4C	ATC18R_5442Vxxx-MQ	5962-06B0209Q4C	GEM18802QCA	8512602CA
ATC18R_5042Vxxx-SR	5962R06B0204V4C	ATC18R_5442Vxxx-MQ	5962-06B0210Q4C	GEM18802QCC	8512602CC
ATC18R_5042Vxxx-SR	5962R06B0208V4C	ATC18R_5442Vxxx-SR	5962R06B0209V4C	GEM18802QDA	8512602DA
ATC18R_5042Vxxx-SV	5962-06B0204V4C	ATC18R_5442Vxxx-SR	5962R06B0210V4C	GEM18802QDC	8512602DC
ATC18R_5042Vxxx-SV	5962-06B0208V4C	ATC18R_5442Vxxx-SV	5962-06B0209V4C	PLDC18G8-15 (GEN)	5962-9156802MRA
ATC18R_5042Wxxx-M	5962-06B0204Q6C	ATC18R_5442Vxxx-SV	5962-06B0210V4C	PLDC18G8-15 (GEN)	5962-9156802MSA
ATC18R_5042Wxxx-M	5962-06B0208Q6C	ATC18R_5442Wxxx-M	5962-06B0209Q6C	PLDC18G8-15 (GEN)	5962-9156802MXA
ATC18R_5042Wxxx-SR	5962R06B0204V6C	ATC18R_5442Wxxx-M	5962-06B0210Q6C	PLDC18G8-20 (GEN)	5962-9156801MRA
ATC18R_5042Wxxx-SR	5962R06B0208V6C	ATC18R_5442Wxxx-SR	5962R06B0209V6C	PLDC18G8-20 (GEN)	5962-9156801MSA
ATC18R_5042Wxxx-SV	5962-06B0204V6C	ATC18R_5442Wxxx-SR	5962R06B0210V6C	PLDC18G8-20 (GEN)	5962-9156801MXA
ATC18R_5042Wxxx-SV	5962-06B0208V6C	ATC18R_5442Wxxx-SV	5962-06B0209V6C	DG189A (GEN)	5962-9068901MEA
UC1851 (GEN)	5962-9558601MVA	ATC18R_5442Wxxx-SV	5962-06B0210V6C	GEM18902Q3A	5962-88516023A
UC1851L/883BC	5962-9558601M2A	UC1856HKT-SP	5962-9453001VXA	GEM18902Q3C	5962-88516023C
LM185 (GEN)	5962-87594012A	UC1856J883B	5962-9453001MEA	GEM18902QKA	5962-8851602KA
LM185BX1.2 (GEN)	5962-8759403XA	UC1856J-SP	5962-9453001VEA	GEM18902QKC	5962-8851602KC
LM185BYH1.2/883	5962-8759405XA	UC1856L20883B	5962-9453001M2A	GEM18902QLA	5962-8851602LA
LM185H-1.2/883	5962-8759401XA	OM1860 (GEN)	5962-8998101TA	GEM18902QLC	5962-8851602LC
LM185H-1.2-QV	5962-8759401VXA	UC1863 (GEN)	5962-9203103VEA	HCS190 (GEN)	5962R9580801V9A
LM185H-1.2RLQV	5962R8759461VXA	UC1863J/883B	5962-9203103QEA	HCS190 (GEN)	5962R9580801VEC
LM185WG-1.2/883	5962-8759401YA	UC1863L/883B	5962-9203103Q2A	HCS190 (GEN)	5962R9580801VXC
LM185WG-1.2-QV	5962-8759401VYA	UC1863LQMLV	5962-9203103V2A	HCTS190 (GEN)	5962R9577101V9A
LM185WG-1.2RLQV	5962R8759461VYA	UC1864 (GEN)	5962-9203101M2A	HCTS190 (GEN)	5962R9577101VEC
UC1852 (GEN)	5962-9763001QPA	UC1864 (GEN)	5962-9203101MEA	HCTS190 (GEN)	5962R9577101VXC
LM185 (GEN)	5962-8759402VYA	UC1865 (GEN)	5962-9203102MEA	MSK1901B	5962-9324601HXA
LM185-2.5 (GEN)	5962-87594022A	UC1871 (GEN)	5962-9462201M2A	MSK1901B	5962-9324601HXC
LM185BX2.5 (GEN)	5962-8759404XA	UC1871 (GEN)	5962-9462201MVA	UC1901J/883B	5962-8944101CA
LM185BYH2.5 (GEN)	5962-8759406XA	UC1875 (GEN)	5962-9455501MXA	UC1901JQMLV	5962-8944101VCA
LM185BYH2.5-QV	5962-8759406VXA	UC1875 (GEN)	5962-9455501V3A	UC1901L/883B	5962-89441012A
LM185H-2.5/883	5962-8759402XA	UC1875J/883BC	5962-9455501MRA	MSK-1902B-0 (GEN)	5962-8997201HXA
LM185WG-2.5/883	5962-8759402YA	UC1875JQMLV	5962-9455501VRA	MSK-1902B-0 (GEN)	5962-8997201HXC
1853 (GEN)	7901901EA	UC1875J-SP	5962-9455502VRA	MSK-1902B-2 (GEN)	5962-8997202HXA
1854 (GEN)	7901701QA	UC1875L/883BC	5962-9455501M3A	MSK-1902B-2 (GEN)	5962-8997202HXC
UC1854 (GEN)	5962-9326101M2A	UC1875W-SP	5962-9455502VKA	UC1903J/883B	5962-8869701VA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UC1903L/883B	5962-88697012A	HCPL-1931	5962-8957201EC	GEM19804Q2C	78015042C
MSK-1903B-0 (GEN)	5962-9324301HXA	HCPL-1931#100	5962-8957201YA	GEM19804QEA	7801504EA
MSK-1903B-2 (GEN)	5962-9324302HXA	HCPL-1931#100	5962-8957201YC	GEM19804QEC	7801504EC
7905A (GEN)	5962-8874601MA	HCPL-1931#200	5962-8957201EA	GEM19804QFA	7801504FA
19066-001	5962-04A0301NXB	HCPL-1931#300	5962-8957201XA	GEM19804QFC	7801504FC
UC1907 (GEN)	5962-9320601M2A	HCPL-193K	5962-8957202KEC	LM199 (GEN)	5962-8856102XA
UC1907 (GEN)	5962-9320601MEA	HCPL-193K#100	5962-8957202KYA	LM199A (GEN)	5962-8856101XA
HCTS191 (GEN)	5962R9575601V9A	HCPL-193K#100	5962-8957202KYC	CT1990-1-20-001-1	5962-9477501HXC
HCTS191 (GEN)	5962R9575601VEC	HCPL-193K#200	5962-8957202KEA	CT1990-1-20-001-2	5962-9477501HXA
HCTS191 (GEN)	5962R9575601VXC	HCPL-193K#300	5962-8957202KXA	LM199A-20 (GEN)	5962-8856103XA
1912 (GEN)	5962-88747014A	LM194 (GEN)	5962-8777701XA	DAC-HKB-2/883	5962-8952802XA
1912 (GEN)	5962-88747015A	GEM19401Q3A	5962-88516013A	DAC-HKB-2/883	5962-8952802XC
1912 (GEN)	5962-8874701MA	GEM19401Q3C	5962-88516013C	MG2RTPL (GEN)	5962-03B0101QXC
1912 (GEN)	5962-8874701NA	GEM19401QKA	5962-8851601KA	MG2RTPL (GEN)	5962-03B0102QXC
7915A (GEN)	5962-88748014A	GEM19401QKC	5962-8851601KC	ACS20 (GEN)	5962F9565301VCC
7915A (GEN)	5962-88748015A	GEM19401QLA	5962-8851601LA	ACS20 (GEN)	5962F9565301VXC
7915A (GEN)	5962-8874801MA	GEM19401QLC	5962-8851601LC	ACTS20 (GEN)	5962F9565901VCC
7915A (GEN)	5962-8874801NA	UC19432-SP	5962-0923301VPA	ACTS20 (GEN)	5962F9565901VXC
19176-001	5962-05A0101NXB	19472-001	5962-05A0301NXB	HCS20 (GEN)	5962R9577801V9A
RDC-19220-113	5962-0325101HXC	HCS195 (GEN)	5962R9578901V9A	HCS20 (GEN)	5962R9577801VCC
RDC-19220S-113	5962-0325103HXC	HCS195 (GEN)	5962R9578901VEC	HCS20 (GEN)	5962R9577801VXC
RDC-19220-143	5962-0325101HXA	HCS195 (GEN)	5962R9578901VXC	HCTS20DMSR	5962R9573301VCC
RDC-19220S-143	5962-0325103HXA	LM195 (GEN)	5962-8777801YA	HCTS20HMSR	5962R9573301V9A
RDC-19222-113	5962-0325102HYC	LM195H/883	5962-8777801XA	HCTS20KMSR	5962R9573301VXC
RDC-19222S-113	5962-0325104HYC	GEM19501Q2A	5962-87534012A	CLC200A (GEN)	5962-8991001XA
RDC-19222-143	5962-0325102HYA	GEM19501Q2C	5962-87534012C	DG200A (GEN)	5962-9562901QIA
RDC-19222S-143	5962-0325104HYA	GEM19501QEA	5962-8753401EA	DG200AAK/883	5962-9562901QCA
HCS193 (GEN)	5962R9578801V9A	GEM19501QEC	5962-8753401EC	OP200A (GEN)	5962-88593012A
HCS193 (GEN)	5962R9578801VEC	GEM19501QFA	5962-8753401FA	OP200A (GEN)	5962-8859301PA
HCS193 (GEN)	5962R9578801VXC	GEM19501QFC	5962-8753401FC	OP200ARC/883	5962-8859301M2A
HCTS193 (GEN)	5962R9575701V9A	19523-001	5962-05A0601NXB	OP200AZ/883	5962-8859301MPA
HCTS193 (GEN)	5962R9575701VEC	MSK 196HRH	5962R1322201HXA	OP200AZ/QMLV	5962-8859301V2A
HCTS193KMSR	5962R9575701VXC	MSK 196HRH	5962R1322201HXC	OP200AZ/QMLV	5962-8859301VPA
LM193 (GEN)	5962-9452601M2A	MSK 196HRHG	5962R1322201HYA	UT200*QCR	5962R96B0216Q*C
LM193 MDE	5962R9452603V9A	MSK 196HRHG	5962R1322201HYC	UT200*VCR	5962R96B0216V*C
LM193 MDR	5962R9452602V9A	MSK 196KRH	5962R1322201KXA	UT200SPW4RTR	5962R0824401QXC
LM193A (GEN)	5962-9452602VGA	MSK 196KRH	5962R1322201KXC	UT200SPW4RTR	5962R0824401QYA
LM193AH/883	5962-9452602MGA	MSK 196KRHG	5962R1322201KYA	UT200SPW4RTR	5962R0824401VXC
LM193AHRLQMLV	5962R9452603VGA	MSK 196KRHG	5962R1322201KYC	UT200SPW4RTR	5962R0824401VYA
LM193AHRQMLV	5962R9452602VGA	19714-001 (GEN)	5962-06A0201NXB	UT200SPW4RTRQDIE	5962R0824401Q9A
LM193AJ/883	5962-9452602MPA	197A805-21	5962R9096506VTC	UT200SPW4RTRVDIE	5962R0824401V9A
LM193AJ-QMLV	5962-9452602VPA	197A805-24	5962R9096507QTC	UT200SpWXCA	5962R0623201QXA
LM193AJRLQMLV	5962R9452603VPA	197A805-25	5962R9096506QTC	UT200SpWXCA	5962R0623201VXA
LM193AJRQMLV	5962R9452602VPA	197A805-31	5962R9096508VNC	UT200SpWXCC	5962R0623201QXC
LM193FKB	5962-9452601Q2A	197A805-34	5962R9096509QNC	UT200SpWXCC	5962R0623201VXC
LM193JGB	5962-9452601QPA	197A805-35	5962R9096508QNC	UT200SpWXWA	5962R0623202QXA
TLC193MDQ	5962-9555101NXD	197A806-34	5962R9215607QYC	UT200SpWXWA	5962R0623202VXA
TLC193MJGB	5962-9555101QPA	197A806-35	5962R9215606QYC	UT200SpWXWC	5962R0623202QXC
GEM19303QKA	5962-8860503QKA	LF198 (GEN)	5962-8760801QZA	UT200SpWXWC	5962R0623202VXC
GEM19303QKC	5962-8860503QKC	LF198H/883	5962-8760801GA	RTAX2000D-CQ352B	5962-0422109QXC
GEM19303QLA	5962-8860503QLA	LF198WG-QMLV	5962-8760801VZA	RTAX2000D-CQ352E	5962-0422111QXC
GEM19303QLC	5962-8860503QLC	GEM19804Q2A	78015042A	RTAX2000D-CQ352V	5962-0422109VXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
RTAX2000DL-CQ352B	5962-0422113QXC	RTAX2000S-1CGS624B	5962-0422102QNA	EL2003 (GEN)	5962-8962301GA
RTAX2000DL-CQ352E	5962-0422115QXC	RTAX2000S-1CGS624E	5962-0422104QNA	EL2003 (GEN)	5962-8962301PA
RTAX2000DL-CQ352V	5962-0422113VXC	RTAX2000S-1CGS624V	5962-0422102VNA	2004 (GEN)	5962-8771202XA
RTAX2000S (GEN)	5962-0422101QZA	RTAX2000S-1CQ256B	5962-0422102QUC	2004 (GEN)	5962-8771202YA
RTAX2000S (GEN)	5962-0422103QZA	RTAX2000S-1CQ256E	5962-0422104QUC	EL2004 (GEN)	5962-8965901XA
RTAX2000S-CG1152B	5962-0422101QTA	RTAX2000S-1CQ256V	5962-0422102VUC	EL2004 (GEN)	5962-8965901XC
RTAX2000S-CG1152E	5962-0422103QTA	RTAX2000S-1CQ352B	5962-0422102QXC	EL2004 (GEN)	5962-8965901YA
RTAX2000S-CG1152V	5962-0422101VTA	RTAX2000S-1CQ352E	5962-0422104QXC	2004-25 (GEN)	5962-06A0101QXA
RTAX2000S-CGS624B	5962-0422101QNA	RTAX2000S-1CQ352V	5962-0422102VXC	2004-25 (GEN)	5962-8771201XA
RTAX2000S-CGS624E	5962-0422103QNA	RTAX2000S-1LG1152B	5962-0422102QMC	2004-25 (GEN)	5962-8771201YA
RTAX2000S-CGS624V	5962-0422101VNA	RTAX2000S-1LG1152E	5962-0422104QMC	HDSR2006-34H/2	5962-9464603HXC
RTAX2000S-CQ256B	5962-0422101QUC	RTAX2000S-1LG1152V	5962-0422102VMC	HDSR2006-34S/2	5962-9464604HXC
RTAX2000S-CQ256E	5962-0422103QUC	RTAX2000S-1LG624B	5962-0422102QYC	HDSR2006-34V/R/2	5962-9464602HXC
RTAX2000S-CQ256V	5962-0422101VUC	RTAX2000S-1LG624E	5962-0422104QYC	HDSR2006-34V/S/2	5962-9464601HXC
RTAX2000S-CQ352B	5962-0422101QXC	RTAX2000S-1LG624V	5962-0422102VYC	LMA2009-55 (GEN)	5962-9099604MYA
RTAX2000S-CQ352E	5962-0422103QXC	RTAX2000SL-1CG1152	5962-0422106QTA	LMA2009-65 (GEN)	5962-9099603MYA
RTAX2000S-CQ352V	5962-0422101VXC	RTAX2000SL-1CG1152	5962-0422108QTA	LMA2009-95 (GEN)	5962-9099602MYA
RTAX2000SL-CG1152B	5962-0422105QTA	RTAX2000SL-1CG1152	5962-0422106VTA	TMC2009 (GEN)	5962-9099601MXA
RTAX2000SL-CG1152E	5962-0422107QTA	RTAX2000SL-1CGS624	5962-0422106QNA	TMC2009 (GEN)	5962-9099601MYA
RTAX2000SL-CG1152V	5962-0422105VTA	RTAX2000SL-1CGS624	5962-0422108QNA	TMC2009 (GEN)	5962-9099601MZA
RTAX2000SL-CGS624B	5962-0422105QNA	RTAX2000SL-1CGS624	5962-0422106VNA	ADG201HST (GEN)	5962-86716032A
RTAX2000SL-CGS624E	5962-0422107QNA	RTAX2000SL-1CQ256B	5962-0422106QUC	ADG201HST (GEN)	5962-8671603EA
RTAX2000SL-CGS624V	5962-0422105VNA	RTAX2000SL-1CQ256E	5962-0422108QUC	ADG201HST (GEN)	5962-8671603VEA
RTAX2000SL-CQ256B	5962-0422105QUC	RTAX2000SL-1CQ256V	5962-0422106VUC	CLC201A (GEN)	5962-9083301HXA
RTAX2000SL-CQ256E	5962-0422107QUC	RTAX2000SL-1CQ352B	5962-0422106QXC	DG201A (GEN)	7705301FA
RTAX2000SL-CQ256V	5962-0422105VUC	RTAX2000SL-1CQ352E	5962-0422108QXC	DG201A (GEN)	7705301XC
RTAX2000SL-CQ352B	5962-0422105QXC	RTAX2000SL-1CQ352V	5962-0422106VXC	DG201AAK/883B	7705301EA
RTAX2000SL-CQ352E	5962-0422107QXC	RTAX2000SL-1LG1152	5962-0422106QMC	DG201AAZ/883B	77053012C
RTAX2000SL-CQ352V	5962-0422105VXC	RTAX2000SL-1LG1152	5962-0422108QMC	DG201HSAK/883	5962-8671601EA
RTAX2000S-LG1152B	5962-0422101QMC	RTAX2000SL-1LG1152	5962-0422106VMC	DG201HSAZ/883	5962-86716012A
RTAX2000S-LG1152E	5962-0422103QMC	RTAX2000SL-1LG624B	5962-0422106QYC	HI1-201/883B	7705302EA
RTAX2000S-LG1152V	5962-0422101VMC	RTAX2000SL-1LG624E	5962-0422108QYC	HI1-201HS/883	5962-8671601EA
RTAX2000S-LG624B	5962-0422101QYC	RTAX2000SL-1LG624V	5962-0422106VYC	HI4-201/883B	77053022C
RTAX2000S-LG624E	5962-0422103QYC	20004-001 (GEN)	5962-00A1702NXB	HI4-201HS/883	5962-86716012A
RTAX2000S-LG624V	5962-0422101VYC	20004-002	5962-00A1703NXB	HS0-201HSEH-Q	5962F9961802V9A
RTAX2000SL-LG1152B	5962-0422105QMC	EL2001 (GEN)	5962-9153402M2A	HS0-201HSRH-Q	5962F9961801V9A
RTAX2000SL-LG1152E	5962-0422107QMC	EL2001 (GEN)	5962-9153402MPA	HS1-201HSEH-Q	5962F9961802VEC
RTAX2000SL-LG1152V	5962-0422105VMC	EL2001A (GEN)	5962-9153401M2A	HS1-201HSRH-8	5962F9961801QEC
RTAX2000SL-LG624B	5962-0422105QYC	EL2001A (GEN)	5962-9153401MPA	HS1-201HSRH-Q	5962F9961801VEC
RTAX2000SL-LG624E	5962-0422107QYC	2002	5962-0252201EXA	HS1-201HSRH-T	5962R9961801TEC
RTAX2000SL-LG624V	5962-0422105VYC	ACS20 (GEN)	5962F9565302V9A	HS9-201HSEH-Q	5962F9961802VXC
RTAX2000D-1CQ352B	5962-0422110QXC	ACS20 (GEN)	5962F9565302VCC	HS9-201HSRH-8	5962F9961801QXC
RTAX2000D-1CQ352E	5962-0422112QXC	ACS20 (GEN)	5962F9565302VXC	HS9-201HSRH-Q	5962F9961801VXC
RTAX2000D-1CQ352V	5962-0422110VXC	ACTS20 (GEN)	5962F9565902V9A	HS9-201HSRH-T	5962R9961801TXC
RTAX2000DL-1CQ352B	5962-0422114QXC	ACTS20 (GEN)	5962F9565902VCC	MG2RTPL_M01	5962-00B0301Q*C
RTAX2000DL-1CQ352E	5962-0422116QXC	ACTS20 (GEN)	5962F9565902VXC	MG2RTPL_M01	5962-00B0301V*C
RTAX2000DL-1CQ352V	5962-0422114VXC	EL2002 (GEN)	5962-90509022A	PAL20C1 (GEN)	5962-86804063A
RTAX2000S-1 (GEN)	5962-0422102QZA	EL2002 (GEN)	5962-9050902PA	PAL20C1 (GEN)	5962-8680406KA
RTAX2000S-1 (GEN)	5962-0422104QZA	EL2002A (GEN)	5962-90509012A	PAL20C1 (GEN)	5962-8680406LA
RTAX2000S-1CG1152B	5962-0422102QTA	EL2002A (GEN)	5962-9050901PA	2010 (GEN)	5962-87530013A
RTAX2000S-1CG1152E	5962-0422104QTA	2003	5962-0254001EXA	20RA10 (GEN)	5962-9212101M3A
RTAX2000S-1CG1152V	5962-0422102VTA	EL2003 (GEN)	5962-89623012A	20RA10 (GEN)	5962-9212101MLA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
20RA10 (GEN)	5962-9212102M3A	LMP2012WGLL-QMLV	5962L0620602VZA	TMC2023V2 (GEN)	5962-8971103JA
20RA10 (GEN)	5962-9212102MLA	LMP2012WGL-QMLV	5962L0620601VZA	TMC2023V2 (GEN)	5962-8971103LA
HR2010	5962H94A0304Q*C	LMP2012WG-QMLV	5962-0620601VZA	TMC2023V3 (GEN)	5962-89711043A
HR2010	5962H94A0304V*C	EP2015 (GEN)	5962-89775012A	TMC2023V3 (GEN)	5962-8971104JA
HR2010 (GEN)	5962H99B0204QXC	EP2015 (GEN)	5962-8977501CA	TMC2023V3 (GEN)	5962-8971104LA
HR2010 (GEN)	5962H99B0204VXC	EP2015A (GEN)	5962-89775022A	TLE2024 (GEN)	5962-9088103BCA
HS-RTX2010 (GEN)	5962F9563501V9A	EP2015A (GEN)	5962-8977502CA	TLE2024AMFKB	5962-9088106Q2A
HS-RTX2010 (GEN)	5962F9563501VXC	EN2016 (GEN)	5962-89776012A	TLE2024AMJB	5962-9088106QCA
HS-RTX2010 (GEN)	5962F9563501VYC	EN2016 (GEN)	5962-8977601CA	TLE2024BMFKB	5962-9088109Q2A
HX2010	5962H97B0312Q6C	EN2016A (GEN)	5962-89776022A	TLE2024BMJB	5962-9088109QCA
HX2010	5962H97B0312V7C	EN2016A (GEN)	5962-8977602CA	TLE2024MFKB	5962-9088103M2A
HX2010	5962H97B0312V9A	TGC2016	5962-96B0101Q*A	TLE2024MJB	5962-9088103MCA
PAL20L10A (GEN)	84129053A	TGC2016 (GEN)	5962-97B0101Q*A	TLE2027AMFKB	5962-9089603Q2A
PAL20L10A (GEN)	8412905KA	EL2018 (GEN)	5962-9175501MGA	TLE2027AMJGB	5962-9089603QPA
PAL20L10A (GEN)	8412905LA	EL2018 (GEN)	5962-9175501MPA	TLE2027M (GEN)	5962-9089601BPA
PAL20L10A (GEN)	8412905XA	2018-100 (GEN)	5962-8863805XC	TLE2027M (GEN)	5962-9089601MGA
PAL20RA10 (GEN)	5962-86803013A	2018-33 (GEN)	5962-8863802XC	TLE2027MFKB	5962-9089601M2A
PAL20RA10 (GEN)	5962-8680301KA	2018-50 (GEN)	5962-8863803XC	TLE2027MJGB	5962-9089601MPA
PAL20RA10 (GEN)	5962-8680301LA	2018-70 (GEN)	5962-8863804XC	TLE2037AM (GEN)	5962-9089604QPA
PAL20X10A (GEN)	84129073A	EL2019 (GEN)	5962-9212801MGA	20283-001	5962-08A0501NXB
PAL20X10A (GEN)	8412907KA	EL2019 (GEN)	5962-9212801MPA	20296-001	5962-08A0601QXC
PAL20X10A (GEN)	8412907LA	TGC2019 (GEN)	5962-96B0102Q*A	EL2030 (GEN)	5962-9081801M2A
PAL20X10A (GEN)	8412907XA	TGC2019 (GEN)	5962-97B0102Q*A	EL2030 (GEN)	5962-9081801MCA
PLDC20RA10-20DMB	5962-9055503LA	MG2RTPL_MB02	5962-00B0302Q*C	TGC2030 (GEN)	5962-96B0103Q*A
PLDC20RA10-20KMB	5962-9055503KA	MG2RTPL_MB02	5962-00B0302V*C	TGC2030 (GEN)	5962-97B0103Q*A
PLDC20RA10-20LMB	5962-90555033A	PAL20L2 (GEN)	5962-86804053A	EL2033 (GEN)	5962-8962302PA
PLDC20RA10-20QMB	5962-9098903M3A	PAL20L2 (GEN)	5962-8680405KA	TGC2036 (GEN)	5962-96B0104Q*A
PLDC20RA10-20WMB	5962-9098903MLA	PAL20L2 (GEN)	5962-8680405LA	TGC2036 (GEN)	5962-97B0104Q*A
PLDC20RA10-25DMB	5962-9055502LA	TLE2021 (GEN)	5962-9088101MGA	TLE2037M (GEN)	5962-9089602M2A
PLDC20RA10-25KMB	5962-9055502KA	TLE2021AMFKB	5962-9088104Q2A	TLE2037M (GEN)	5962-9089602MGA
PLDC20RA10-25LMB	5962-90555023A	TLE2021AMJGB	5962-9088104QPA	TLE2037M (GEN)	5962-9089602MPA
PLDC20RA10-25QMB	5962-9098902M3A	TLE2021BMFKB	5962-9088107Q2A	EL2038 (GEN)	5962-9153501M2A
PLDC20RA10-25WMB	5962-9098902MLA	TLE2021BMJGB	5962-9088107QPA	EL2038 (GEN)	5962-9153501MCA
PLDC20G10-30DMB	5962-8863702LA	TLE2021MFKB	5962-9088101M2A	EL2039 (GEN)	5962-87787022A
PLDC20G10-30KMB	5962-8863702KA	TLE2021MJGB	5962-9088101MPA	EL2039 (GEN)	5962-8778702CA
PLDC20G10-30LMB	5962-88637023A	TLE2022 (GEN)	5962-9088102BPA	PAL20R4A (GEN)	84129043A
PLDC20RA10-35DMB	5962-9055501LA	TLE2022 (GEN)	5962-9088102MGA	PAL20R4A (GEN)	8412904JA
PLDC20RA10-35KMB	5962-9055501KA	TLE2022AMFKB	5962-9088105Q2A	PAL20X4A (GEN)	84129083A
PLDC20RA10-35LMB	5962-90555013A	TLE2022AMJGB	5962-9088105QPA	PAL20X4A (GEN)	8412908KA
PLDC20RA10-35QMB	5962-9098901M3A	TLE2022BMFKB	5962-9088108Q2A	PAL20X4A (GEN)	8412908LA
PLDC20RA10-35WMB	5962-9098901MLA	TLE2022BMJGB	5962-9088108QPA	PAL20X4A (GEN)	8412908XA
PLDC20G10-40DMB	5962-8863701LA	TLE2022MFKB	5962-9088102M2A	EL-2040 (GEN)	5962-89648022A
PLDC20G10-40KMB	5962-8863701KA	TLE2022MJGB	5962-9088102MPA	EL-2040 (GEN)	5962-8964802CA
PLDC20G10-40LMB	5962-88637013A	SG2023F/883B	5962-8987601FA	HX2040	5962H96B0305QXC
1010-55 (GEN)	5962-8873301YA	SG2023J/883B	5962-8987601EA	HX2040	5962H96B0305VXC
1010-65 (GEN)	5962-8873302YA	TMC2023V (GEN)	5962-89711013A	HX2040	5962H97B0305Q4C
1010-75 (GEN)	5962-8873303YA	TMC2023V (GEN)	5962-8971101JA	HX2040	5962H97B0305QU
HS-RTX2010 (GEN)	5962F9563501QXC	TMC2023V (GEN)	5962-8971101LA	HX2040	5962H97B0305QXC
HS-RTX2010 (GEN)	5962F9563501QYC	TMC2023V1 (GEN)	5962-89711023A	HX2040	5962H97B0305QY
TMC2011V (GEN)	5962-89446013A	TMC2023V1 (GEN)	5962-8971102JA	HX2040	5962H97B0305QZC
TMC2011V (GEN)	5962-8944601LA	TMC2023V1 (GEN)	5962-8971102LA	HX2040	5962H97B0305V4C
LMP2012MDE	5962L0620602V9A	TMC2023V2 (GEN)	5962-89711033A	HX2040	5962H97B0305VUC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HX2040	5962H97B0305VXC	SMKC-G2044PHxxxSR	5962R03B0103V5C	PAL20L6A-2 (GEN)	84129113A
HX2040	5962H97B0305VYC	SMKC-G2044PHxxxSV	5962-03B0103V5C	PAL20R6A-2 (GEN)	8412911KA
HX2040	5962H97B0305VZC	SMKN-MG2044PHxxxS	5962R03B0103VYC	PAL20R6A-2 (GEN)	8412911LA
HX2040R	5962H96B0310QXC	SMKN-MG2044PHxxxS	5962-03B0103VYC	TLE2062AM (GEN)	5962-9080802Q2A
HX2040R	5962H96B0310VXC	SMKU-MG2044PHxxxS	5962R03B0103VXC	TLE2062AM (GEN)	5962-9080802QHA
20403-001	5962-09A0501QXC	SMKU-MG2044PHxxxS	5962-03B0103VXC	TLE2062AM (GEN)	5962-9080802QPA
EL2041 (GEN)	5962-87785022A	SMKW-G2044PHxxxSR	5962R03B0103VZC	TLE2062BMJGB	5962-9080803QPA
EL2041 (GEN)	5962-8778502CA	SMKW-G2044PHxxxSV	5962-03B0103VZC	TLE2062M (GEN)	5962-9080801M2A
EL2041 (GEN)	5962-8778502XA	20456-001	5962-98A2103QXC	TLE2062M (GEN)	5962-9080801MGA
PAL20R4-10 (GEN)	5962-87671183A	TGC2046 (GEN)	5962-96B0105Q*A	TLE2062M (GEN)	5962-9080801MHA
PAL20R4-10 (GEN)	5962-8767118KA	TGC2046 (GEN)	5962-97B0105Q*A	TLE2062MJGB	5962-9080801MPA
PAL20R4-10 (GEN)	5962-8767118LA	20461-001	5962-99A2502QXC	PAL20R6-20 (GEN)	5962-87671033A
PAL20R4-12 (GEN)	5962-8767114LA	20461-003	5962-98A2002QXC	PAL20R6-20 (GEN)	5962-8767103KA
PAL20R4-12 (GEN)	5962-87671143A	20461-004	5962-00A0202QXC	PAL20R6-20 (GEN)	5962-8767103LA
20414-002	5962-10A0501QXC	20461-005	5962-98A1202QXC	PAL20R6-20 (GEN)	8412903KA
20414-003	5962-10A0502NYB	20461-007	5962-98A1902QXC	PAL20R6-20 (GEN)	8412903XA
PAL20L4-15 (GEN)	5962-87671103A	20461-008	5962-98A0202QXC	TIBPAL20R6-20MJT	8412903LA
PAL20R4-15 (GEN)	5962-8767110LA	20461-009	5962-98A1402QXC	TLE2064AM (GEN)	5962-9080902MCA
20417-001	5962-09A0201NXB	20461-010	5962-98A0602QXC	TLE2064AMFKB	5962-9080902M2A
PAL20R4A-2 (GEN)	84129123A	20461-012	5962-97A1203QZC	TLE2064AMWB	5962-9080902MDA
PAL20R4A-2 (GEN)	8412912KA	20461-014	5962-99A1103NZB	TLE2064BMFKB	5962-9080903Q2A
PAL20R4A-2 (GEN)	8412912LA	TLE2074M (GEN)	5962-9460203QDA	TLE2064BMJB	5962-9080903QCA
PAL20R4-20 (GEN)	5962-8767104KA	20483-002	5962-99A0603NXB	TLE2064M (GEN)	5962-9080901BCA
PAL20R4-20 (GEN)	8412904KA	CLC205A (GEN)	5962-9083501HXA	TLE2064M (GEN)	5962-9080901MDA
PAL20R4-20 (GEN)	8412904XA	TGC2053 (GEN)	5962-96B0106Q*A	TLE2064MFKB	5962-9080901M2A
TIBPAL20R4-20MFDB	5962-87671043A	TGC2053 (GEN)	5962-97B0106Q*A	TLE2064MJB	5962-9080901MCA
TIBPAL20R4-20MJTB	5962-8767104LA	HDSR2056-34H/2	5962-9464607HXC	HR2065	5962H94A0305Q*C
TIBPAL20R4-20MJTB	8412904LA	HDSR2056-34S/2	5962-9464608HXC	HR2065	5962H94A0305V*C
MG2044	5962-00B0209Q*C	HDSR2056-34V/R/2	5962-9464606HXC	HR2065 (GEN)	5962H99B0205QXC
MG2044E	5962-00B0201Q*C	HDSR2056-34V/S/2	5962-9464605HXC	HR2065 (GEN)	5962H99B0205VXC
MG2044E	5962-00B0201V*C	2056P-34H/2 (GEN)	5962-9155903HXC	TGC2068 (GEN)	5962-96B0107Q*A
MG2044E (GEN)	5962-02B0101QXC	2056P-34S/2 (GEN)	5962-9155904HXC	TGC2068 (GEN)	5962-97B0107Q*A
MG2044E (GEN)	5962-02B0101VXC	2056P-34VR/2 (GEN)	5962-9155901HXC	2069 (GEN)	5962-8753201EA
MG2044P	5962-00B0303Q*C	2056P-34VS/2 (GEN)	5962-9155902HXC	SP-2069 (GEN)	5962-8877601XA
MG2044P	5962-00B0303V*C	CLC206A (GEN)	5962-8985801XA	CLC207A (GEN)	5962-9097701HXA
MG2M044	5962-00B0223Q*C	PAL20R6A (GEN)	84129033A	OP207AY/QMLR	5962R0821401VCA
MG2M044E	5962-00B0216Q*C	PAL20R6A (GEN)	8412903JA	2070 (GEN)	5962-8753202EA
MG2M044E	5962-00B0216V*C	TLE2061AM (GEN)	5962-9080702QHA	TLE2071AMFKB	5962-9460204Q2A
MM0-G2044*MQ	5962-00B0209Q9A	TLE2061AMFKB	5962-9080702Q2A	TLE2071AMJGB	5962-9460204QPA
MM0-G2044EH*MQ	5962-00B0201Q9A	TLE2061AMJGB	5962-9080702QPA	TLE2071AMUB	5962-9460204QHA
MM0-G2044PH*MQ	5962-00B0303Q9A	TLE2061BMJGB	5962-9080703QPA	TLE2071M (GEN)	5962-9460201QHA
MM0-G2M044*MQ	5962-00B0223Q9A	TLE2061M (GEN)	5962-9080701MGA	TLE2071MFKB	5962-9460201Q2A
MM0-G2M044EH*MQ	5962-00B0216Q9A	TLE2061M (GEN)	5962-9080701MHA	TLE2071MJGB	5962-9460201QPA
MMKC-G2044PHxxxMQ	5962-03B0103Q5C	TLE2061MFKB	5962-9080701M2A	20716-001	5962-10A0101NXB
MMKN-MG2044PHxxxM	5962-03B0103QYC	TLE2061MJGB	5962-9080701MPA	EL2072 (GEN)	5962-8997502PA
MMKU-MG2044PHxxxM	5962-03B0103QXC	PAL20R6-10 (GEN)	5962-87671173A	TLE2072AMFKB	5962-9460205Q2A
MMKW-G2044PHxxxM	5962-03B0103QZC	PAL20R6-10 (GEN)	5962-8767117KA	TLE2072AMJGB	5962-9460205QPA
SM0-G2044EH*SV	5962-00B0201V9A	PAL20R6-10 (GEN)	5962-8767117LA	TLE2072AMUB	5962-9460205QHA
SM0-G2044PH*SV	5962-00B0303V9A	PAL20R6-12 (GEN)	5962-87671133A	TLE2072MFKB	5962-9460202Q2A
SM0-G2M044EH*SV	5962-00B0216V9A	PAL20R6-12 (GEN)	5962-8767113LA	TLE2072MJGB	5962-9460202QPA
SMF7-G2044PHxxxSR	5962R00B0303VNC	PAL20R6-15 (GEN)	5962-87671093A	TLE2072MUB	5962-9460202QHA
SMFW-G2044PHxxxSR	5962R00B0303V4C	PAL20R6-15 (GEN)	5962-8767109LA	20720-001	5962-09A0401NXB

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TLE2071AMWB	5962-9460204QDA	20V8B-10 (GEN)	5962-8984004LA	MG2091	5962-00B0210Q*C
TLE2074AMFKB	5962-9460206Q2A	PAL20L8-10 (GEN)	5962-87671153A	MG2091E	5962-00B0202Q*C
TLE2074AMJB	5962-9460206QCA	PAL20L8-10 (GEN)	5962-8767115KA	MG2091E	5962-00B0202V*C
TLE2074AMWB	5962-9460206QDA	PAL20L8-10 (GEN)	5962-8767115LA	MG2M091	5962-00B0224Q*C
TLE2074MFKB	5962-9460203Q2A	PAL20R8-10 (GEN)	5962-87671163A	MG2M091E	5962-00B0217Q*C
TLE2074MJB	5962-9460203QCA	PAL20R8-10 (GEN)	5962-8767116KA	MG2M091E	5962-00B0217V*C
20762-001	5962-10A0401QXC	PAL20R8-10 (GEN)	5962-8767116LA	MM0-G2091*MQ	5962-00B0210Q9A
20763-001	5962-10A0201QXC	PAL20L8-12 (GEN)	5962-87671113A	MM0-G2091EH*MQ	5962-00B0202Q9A
20785-001	5962-11A0101NXB	PAL20L8-12 (GEN)	5962-8767111LA	MM0-G2M091*MQ	5962-00B0224Q9A
PAL20L8A (GEN)	84129013A	PAL20R8-12 (GEN)	5962-87671123A	MM0-G2M091EH*MQ	5962-00B0217Q9A
PAL20L8A (GEN)	8412901JA	PAL20R8-12 (GEN)	5962-8767112LA	SM0-G2091EH*SV	5962-00B0202V9A
PAL20R8A (GEN)	84129023A	20V8B-15LD/883	5962-8984003LA	SM0-G2M091EH*SV	5962-00B0217V9A
PAL20R8A (GEN)	8412902JA	20V8B-15LR/883	5962-89840033A	ACS21 (GEN)	5962F9862901V9A
PAL20X8A (GEN)	84129063A	PAL20L8-15 (GEN)	5962-87671073A	ACS21 (GEN)	5962F9862901VCC
PAL20X8A (GEN)	8412906KA	PAL20L8-15 (GEN)	5962-8767107LA	ACS21 (GEN)	5962F9862901VXC
PAL20X8A (GEN)	8412906LA	PAL20R8-15 (GEN)	5962-87671083A	HCS21 (GEN)	5962R9577901V9A
PAL20X8A (GEN)	8412906XA	PAL20R8-15 (GEN)	5962-8767108LA	HCS21 (GEN)	5962R9577901VCC
PLUS20L8 (GEN)	5962-87671053A	PAL20L8A-2 (GEN)	84129093A	HCS21 (GEN)	5962R9577901VXC
PLUS20L8 (GEN)	5962-8767105KA	PAL20L8A-2 (GEN)	8412909KA	HCTS21 (GEN)	5962R9576601V9A
PLUS20L8 (GEN)	5962-8767105LA	PAL20L8A-2 (GEN)	8412909LA	HCTS21 (GEN)	5962R9576601VCC
PLUS20R8 (GEN)	5962-87671063A	PAL20R8A-2 (GEN)	84129103A	HCTS21 (GEN)	5962R9576601VXC
PLUS20R8 (GEN)	5962-8767106KA	PAL20R8A-2 (GEN)	8412910KA	2100AS (GEN)	5962-8773503XC
PLUS20R8 (GEN)	5962-8767106LA	PAL20R8A-2 (GEN)	8412910LA	2100AT (GEN)	5962-8773504XC
TMC208 (GEN)	5962-8873904QA	TMC208K (GEN)	5962-8873901XA	2100AU (GEN)	5962-8773505XC
TMC208 (GEN)	5962-8873904XA	20V8B-20LD/883	5962-8984002LA	2100AV (GEN)	5962-8773506XC
TMC208 (GEN)	5962-8873907QA	20V8B-20LR/883	5962-89840023A	2100S (GEN)	5962-8773501XC
TMC208 (GEN)	5962-8873907XA	PAL20L8-20 (GEN)	8412901KA	2100T (GEN)	5962-8773502XA
TMC208 (GEN)	5962-8873908QA	PAL20R8-20 (GEN)	5962-87671023A	HS0-2100 (GEN)	5962F9953601V9A
TMC208 (GEN)	5962-8873908XA	PAL20R8-20 (GEN)	5962-8767102KA	HS9-2100 (GEN)	5962F9953601QXC
TMC208K (GEN)	5962-8873901QA	PAL20R8-20 (GEN)	5962-8767102LA	HS9-2100 (GEN)	5962F9953601VXC
TMC208K (GEN)	5962-8873902QA	PAL20R8-20 (GEN)	8412902KA	HS9-2100 (GEN)	5962R9953601TXC
TMC208K (GEN)	5962-8873905QA	PAL20R8-20 (GEN)	8412902XA	IS0-2100AEH-Q	5962F9953603V9A
TMC208K (GEN)	5962-8873905XA	TIBPAL20L8-20MFDB	5962-87671013A	IS0-2100ARH-Q	5962F9953602V9A
TMC208K (GEN)	5962-8873906QA	TIBPAL20L8-20MJTB	5962-8767101LA	IS9-2100AEH-Q	5962F9953603VXC
TMC208K (GEN)	5962-8873906XA	TIBPAL20L8-20MJTB	8412901LA	IS9-2100ARH-8	5962F9953602QXC
HX2080	5962H96B0301QU	TIBPAL20L8-20MWB	5962-8767101KA	IS9-2100ARH-Q	5962F9953602VXC
HX2080	5962H96B0301QZC	TIBPAL20L8-20MXB	8412901XA	21002 (GEN)	5962-9560501HXA
HX2080	5962H96B0301V8C	TIBPAL20R8-20MJTB	8412902LA	21005 (GEN)	5962-9560502HXA
HX2080	5962H96B0301VUC	TMC208K (GEN)	5962-8873902XA	21007 (GEN)	5962-9560503HXA
HX2080	5962H96B0301VZC	20V8B-30LD/883	5962-8984001LA	21010 (GEN)	5962-9560504HXA
HX2080	5962H97B0301QM	20V8B-30LR/883	5962-89840013A	21015 (GEN)	5962-9560505HXA
HX2080	5962H97B0301QXC	TGC2086 (GEN)	5962-96B0108Q*A	21020 (GEN)	5962-9560506HXA
HX2080	5962H97B0301QZC	TGC2086 (GEN)	5962-97B0108Q*A	TSC21020F-20MBMQ	5962-9953901QXC
HX2080	5962H97B0301V8C	20869-001	5962-01A0902NXB	TSC21020F-20SBSV	5962-9953901VXC
HX2080	5962H97B0301VM	PAL20R8-7 (GEN)	5962-87671193A	21025 (GEN)	5962-9560507HXA
HX2080	5962H97B0301VXC	PAL20R8-7 (GEN)	5962-8767119KA	TSB21LV03C (GEN)	5962-9677101QXA
HX2080	5962H97B0301VZC	PAL20R8-7 (GEN)	5962-8767119LA	21034-001	5962-99A0102QXC
HX2080R	5962H96B0306QU	20870-001	5962-01A0802NXB	ADSP21060-160 (GEN)	5962-9674502QTC
HX2080R	5962H96B0306QZC	HR2090	5962H94A0306Q*C	ADSP21060-160 (GEN)	5962-9674502QUC
HX2080R	5962H96B0306VUC	HR2090	5962H94A0306V*C	ADSP21060-160 (GEN)	5962-9674502QXC
HX2080R	5962H96B0306VZC	HR2090 (GEN)	5962H99B0206QXC	ADSP21060-160 (GEN)	5962-9674502QYC
20V8B-10 (GEN)	5962-89840043A	HR2090 (GEN)	5962H99B0206VXC	ADSP21060L-148 (GEN	5962-9674402QUC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ADSP21060L-148 (GEN	5962-9674402QYC	TLE2144AMJB	5962-9321606QCA	2167-40 (GEN)	8200704XA
TMC2111V (GEN)	5962-89446023A	TLE2144MFKB	5962-9321605Q2A	2167-45 (GEN)	8200704RA
TMC2111V (GEN)	5962-8944602LA	TLE2144MJB	5962-9321605QCA	2167-55 (GEN)	8200703XA
21C11-20 (GEN)	5962-9679306M3A	OP215A (GEN)	5962-88538012A	2167-70 (GEN)	8200702XA
21C11-20 (GEN)	5962-9679306MLA	OP215A (GEN)	5962-8853801GA	2168-45 (GEN)	5962-8608105RA
21C11-25 (GEN)	5962-9679305M3A	OP215A (GEN)	5962-8853801V2A	2168-45 (GEN)	5962-8608105XA
21C11-25 (GEN)	5962-9679305MLA	OP215A (GEN)	5962-8853801VGA	2168-55 (GEN)	5962-8608101RA
21C11-30 (GEN)	5962-9679304M3A	OP215A (GEN)	5962-8853801VPA	2168-55 (GEN)	5962-8608101XA
21C11-30 (GEN)	5962-9679304MLA	OP215A (GEN)	5962R8853801V2A	2168-70 (GEN)	5962-8608102RA
TGC2113 (GEN)	5962-96B0109Q*A	OP215AJ/QMLR	5962R8853801VGA	2168-70 (GEN)	5962-8608102XA
TGC2113 (GEN)	5962-97B0109Q*A	OP215ARC/QMLR	5962R8853804V2A	WMF2M16-90DAQ5)	5962-9761003HXA
HR2125	5962H94A0301Q*C	OP215AZ	5962-8853801PA	WMF2M16-90DAQE5	5962-9761006HXA
HR2125	5962H94A0301V*C	OP215AZ/QMLR	5962R8853801VPA	2169-40 (GEN)	5962-8608106RA
HR2125 (GEN)	5962H99B0201QXC	OP215B (GEN)	5962-8853802GA	2169-40 (GEN)	5962-8608106XA
HR2125 (GEN)	5962H99B0201VXC	OP215B (GEN)	5962-8853802PA	2169-50 (GEN)	5962-8608103RA
MG2140	5962-00B0211Q*C	OP215BR (GEN)	5962-88538032A	2169-50 (GEN)	5962-8608103XA
MG2140E	5962-00B0203Q*C	TGC2154 (GEN)	5962-96B0110Q*A	2169-70 (GEN)	5962-8608104RA
MG2140E	5962-00B0203V*C	TGC2154 (GEN)	5962-97B0110Q*A	2169-70 (GEN)	5962-8608104XA
MG2M140	5962-00B0225Q*C	HX2160	5962H96B0302Q4C	EL2171 (GEN)	5962-8997302PA
MG2M140E	5962-00B0218Q*C	HX2160	5962H96B0302Q6C	LMU17 (GEN)	5962-8768604UA
MG2M140E	5962-00B0218V*C	HX2160	5962H96B0302QTC	LMU17 (GEN)	5962-8768604YA
MM0-G2140*MQ	5962-00B0211Q9A	HX2160	5962H96B0302QU	LMU17 (GEN)	5962-8768605UA
MM0-G2140EH*MQ	5962-00B0203Q9A	HX2160	5962H96B0302QZC	LMU17 (GEN)	5962-8768605YA
MM0-G2M140*MQ	5962-00B0225Q9A	HX2160	5962H96B0302V4C	LMU17 (GEN)	5962-8768606UA
MM0-G2M140EH*MQ	5962-00B0218Q9A	HX2160	5962H96B0302V6C	LMU17 (GEN)	5962-8768606YA
SM0-G2140EH*SV	5962-00B0203V9A	HX2160	5962H96B0302VNC	LMU17 (GEN)	5962-8768602UA
SM0-G2M140EH*SV	5962-00B0218V9A	HX2160	5962H96B0302VTC	LMU17 (GEN)	5962-8768602YA
TLE2141AM (GEN)	5962-9321602Q2A	HX2160	5962H96B0302VUC	LMU17 (GEN)	5962-8768603UA
TLE2141AMJGB	5962-9321602QPA	HX2160	5962H96B0302VZC	LMU17 (GEN)	5962-8768603YA
TLE2141M (GEN)	5962-9321601Q2A	HX2160	5962H97B0302QXC	EL-2190 (GEN)	5962-87784022A
TLE2141MJGB	5962-9321601QPA	HX2160	5962H97B0302QZC	EL-2190 (GEN)	5962-8778402CA
MG2142P	5962-00B0304Q*C	HX2160	5962H97B0302V6C	EL-2190 (GEN)	5962-8778402XA
MG2142P	5962-00B0304V*C	HX2160	5962H97B0302VXC	TGC2191 (GEN)	5962-96B0111Q*A
MM0-G2142PH*MQ	5962-00B0304Q9A	HX2160	5962H97B0302VZC	TGC2191 (GEN)	5962-97B0111Q*A
MMKN-G2142PHxxxMQ	5962-03B0104QYC	HX2160R	5962H96B0307Q4C	MG2194	5962-00B0212Q*C
MMKW-G2142PHxxxM	5962-03B0104QZC	HX2160R	5962H96B0307V4C	MG2194E	5962-00B0204Q*C
SM0-G2142PH*SV	5962-00B0304V9A	HX2160r	5962H97B0307Q6C	MG2194E	5962-00B0204V*C
SMF7-G2142PHxxxSR	5962R00B0304VNC	HX2160r	5962H97B0307V5C	MG2M194	5962-00B0226Q*C
SMF9-G2142PHxxxSR	5962R00B0304V5C	HX2160r2.5V	5962H97B0311Q5C	MG2M194E	5962-00B0219Q*C
SMFW-G2142PHxxxSR	5962R00B0304V4C	HX2160r2.5V	5962H97B0311Q6C	MG2M194E	5962-00B0219V*C
SMKN-G2142PHxxxSR	5962R03B0104VYC	HX2160r2.5V	5962H97B0311V5C	MM0-G2194*MQ	5962-00B0212Q9A
SMKN-G2142PHxxxSV	5962-03B0104VYC	HX2160r2.5V	5962H97B0311V6C	MM0-G2194EH*MQ	5962-00B0204Q9A
SMKW-G2142PHxxxSR	5962R03B0104VZC	TLE2161AM (GEN)	5962-9095802Q2A	MM0-G2M194*MQ	5962-00B0226Q9A
SMKW-G2142PHxxxSV	5962-03B0104VZC	TLE2161AMJGB	5962-9095802QPA	MM0-G2M194EH*MQ	5962-00B0219Q9A
SMKZ-G2142PHxxxSR	5962R00B0304V6C	TLE2161BM (GEN)	5962-9095803Q2A	SM0-G2194EH*SV	5962-00B0204V9A
TLE2142AMFKB	5962-9321604Q2A	TLE2161BMJGB	5962-9095803QPA	SM0-G2M194EH*SV	5962-00B0219V9A
TLE2142AMJGB	5962-9321604QPA	TLE2161M (GEN)	5962-9095801Q2A	RHFLVDSR2D2D2V	5962F0620202V9A
TLE2142AMUB	5962-9321604QHA	TLE2161MJGB	5962-9095801QPA	RHFLVDSR2D2K01V	5962F0620202VYC
TLE2142MFKB	5962-9321603Q2A	WMF2M16-120DAQ5	5962-9761002HXA	RHFLVDSR2D2K02V	5962F0620202VYA
TLE2142MJGB	5962-9321603QPA	WMF2M16-120DAQE5	5962-9761005HXA	CLC220A (GEN)	5962-8991101XA
TLE2142MUB	5962-9321603QHA	WMF2M16-150DAQ5	5962-9761001HXA	MAX220MJE/883B	5962-9456501MEA
TLE2144AMFKB	5962-9321606Q2A	WMF2M16-150DAQE5	5962-9761004HXA	MAX220MLP/883B	5962-9456501M2C

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
22009751-007 (GEN)	5962H94A0901QY	22029072-108	5962F07A0201VXC	UT22VP10E-15WCA	5962H9475407QYA
22009751-007 (GEN)	5962H94A0901VYC	22029072-112	5962F07A0201QXC	UT22VP10E-15WCA	5962H9475407VYA
TLC2201AM (GEN)	5962-9088203Q2A	22029081-108	5962F07A0301VXC	UT22VP10E-15WCC	5962H9475407QYC
TLC2201AMFKB-QMLV	5962-9088203V2A	22029081-112	5962F07A0301QXC	UT22VP10E-15WCC	5962H9475407VYC
TLC2201AMJGB	5962-9088203QPA	22029090-108	5962F07A0701VXC	UT22VP10E-20PCA	5962H9475406QLA
TLC2201M (GEN)	5962-9088201MGA	22029090-112	5962F07A0701QXC	UT22VP10E-20PCA	5962H9475406VLA
TLC2201MFKB	5962-9088201M2A	22029090-114	5962F07A0701V9A	UT22VP10E-20PCC	5962H9475406QLC
TLC2201MJGB	5962-9088201MPA	22029099-108	5962F07A0601VXC	UT22VP10E-20PCC	5962H9475406VLC
EP220-12 (GEN)	5962-8863503RA	22029099-112	5962F07A0601QXC	UT22VP10E-20UCA	5962H9475406QXA
EP220-15 (GEN)	5962-8863502RA	22029108-108	5962F07A0501VXC	UT22VP10E-20UCA	5962H9475406VXA
22017140-005 (GEN)	5962H94A2001QXC	22029108-112	5962F07A0501QXC	UT22VP10E-20UCC	5962H9475406QXC
22017253-008 (GEN)	5962H94A2101QY	22030924-008	5962F07A0101VXC	UT22VP10E-20UCC	5962H9475406VXC
22017351 (GEN)	5962H93A1601VYC	22030924-108	5962F07A0102VXC	UT22VP10E-20WCA	5962H9475406QYA
22017393-006	5962H96A1401QXC	22031421-008	5962F07A0101VYC	UT22VP10E-20WCA	5962H9475406VYA
22017396-006 (GEN)	5962H96A1301QXC	22031421-108	5962F07A0102VYC	UT22VP10E-20WCC	5962H9475406QYC
22017399-006	5962H96A1501QXC	22031423-008	5962F07A0101VZC	UT22VP10E-20WCC	5962H9475406VYC
22017974-006 (GEN)	5962H96A1601QXC	22031423-108	5962F07A0102VZC	UT22VP10E-25PCA	5962H9475405QLA
TLC2202AMFKB	5962-9088204Q2A	22031425-008	5962F07A0101VUC	UT22VP10E-25PCA	5962H9475405VLA
TLC2202AMJGB	5962-9088204QPA	22031425-108	5962F07A0102VUC	UT22VP10E-25PCC	5962H9475405QLC
TLC2202M (GEN)	5962-9088202MGA	22031619-108	5962F07A0401VXC	UT22VP10E-25PCC	5962H9475405VLC
TLC2202MFKB	5962-9088202M2A	22031619-112	5962F07A0401QXC	UT22VP10E-25UCA	5962H9475405QXA
TLC2202MJGB	5962-9088202MPA	22031940-008	5962F07A0103VXC	UT22VP10E-25UCA	5962H9475405VXA
22021540-012	5962H98A2401QTC	22031940-012	5962F07A0103QXC	UT22VP10E-25UCC	5962H9475405QXC
22021540-050	5962H98A2402QTC	22031942-008	5962F07A0103VZC	UT22VP10E-25UCC	5962H9475405VXC
22021712-008	5962H98A3101VXC	22031942-012	5962F07A0103QZC	UT22VP10E-25WCA	5962H9475405QYA
22021712-012	5962H98A3101QXC	TMC2208 (GEN)	5962-9070801XA	UT22VP10E-25WCA	5962H9475405VYA
22021712-050	5962H98A3102QXC	CLC221A (GEN)	5962-9083601HXA	UT22VP10E-25WCC	5962H9475405QYC
22021718-012	5962H98A3001QXC	22V10A (GEN)	5962-9176007M3A	UT22VP10E-25WCC	5962H9475405VYC
22021718-050	5962H98A3002QXC	22V10A (GEN)	5962-9176007MLA	UT22VP10T-15PCA	5962H9475408QLA
22021730-012	5962H98A2701QTC	22V10B (GEN)	5962-9176008M3A	UT22VP10T-15PCA	5962H9475408VLA
22021730-050	5962H98A2702QTC	22V10B (GEN)	5962-9176008MLA	UT22VP10T-15PCC	5962H9475408QLC
22021745-012	5962H98A2501QXC	22V10G-7 (GEN)	5962-9176009M3A	UT22VP10T-15PCC	5962H9475408VLC
22021745-050	5962H98A2502QXC	22V10L (GEN)	5962-8872404KA	UT22VP10T-15UCA	5962H9475408QXA
22021752-012	5962H98A2301QTC	22VP10G-7 (GEN)	5962-9176010M3A	UT22VP10T-15UCA	5962H9475408VXA
22021752-050	5962H98A2302QTC	HR2210	5962H94A0302Q*C	UT22VP10T-15UCC	5962H9475408QXC
22021806-012	5962H98A2801QXC	HR2210	5962H94A0302V*C	UT22VP10T-15UCC	5962H9475408VXC
22021806-050	5962H98A2802QXC	HR2210 (GEN)	5962H99B0202QXC	UT22VP10T-15WCA	5962H9475408QYA
22021812-008	5962H98A2901VXC	HR2210 (GEN)	5962H99B0202VXC	UT22VP10T-15WCA	5962H9475408VYA
22021812-012	5962H98A2901QXC	PAL22V10 (GEN)	5962-86053023A	UT22VP10T-15WCA	5962H9475408VYC
22021812-050	5962H98A2902QXC	PAL22V10 (GEN)	5962-8605302KA	UT22VP10T-15WCC	5962H9475408QYC
22022256	5962H98A3201VXC	PAL22V10 (GEN)	5962-8605302LA	GEM22101QEA	5962-0050701QEA
22022256-012	5962H98A3201QXC	PAL22V10AMJTB	5962-8605301LA	GEM22101QEC	5962-0050701QEC
22022256-050	5962H98A3202QXC	PAL22V10AMWB	5962-8605301KA	22V10-10 (GEN)	5962-89841123A
22022600	5962H98A3201VTC	TIBPAL22V10AMFKB	5962-86053013A	22V10-10 (GEN)	5962-8984112KA
22022600-012	5962H98A3201QTC	UT22VP10E-15PCA	5962H9475407QLA	22V10-10 (GEN)	5962-8984112LA
22022600-050	5962H98A3202QTC	UT22VP10E-15PCA	5962H9475407VLA	22V10B (GEN)	5962-87539063A
22022600-112	5962H98A3203QTC	UT22VP10E-15PCC	5962H9475407QLC	22V10B (GEN)	5962-8753906LA
22022979-012	5962H98A2601QTC	UT22VP10E-15PCC	5962H9475407VLC	22V10B (GEN)	5962-8753906XA
22022979-050	5962H98A2602QTC	UT22VP10E-15UCA	5962H9475407QXA	22V10D-10LD/883	5962-8984106LA
22028036	5962H1024401VXC	UT22VP10E-15UCA	5962H9475407VXA	22V10D-10LR/883	5962-89841063A
22028966-008	5962H98A3204VTC	UT22VP10E-15UCC	5962H9475407QXC	22V10G-10 (GEN)	5962-9176003M3A
22028966-012	5962H98A3204QTC	UT22VP10E-15UCC	5962H9475407VXC	22VP10G-10 (GEN)	5962-9176006M3A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ATF22V10C-10GM/883	5962-8984116LA	22V10-20 (GEN)	5962-8984108KA	22V10A (GEN)	5962-9176012NXA
ATF22V10C-10NM/883	5962-89841163A	22V10-20 (GEN)	5962-8984108LA	22V10B (GEN)	5962-9176013NXA
PALC22V10D-10DMB	5962-8984106LA	22V10-20 (GEN)	5962-89841143A	22V10B (GEN)	5962-9176014NXA
PALC22V10D-10KMB	5962-8984106KA	22V10-20 (GEN)	5962-8984114LA	22LV10 (GEN)	5962-9324501M3A
PALC22V10D-10LMB	5962-89841063A	22V10D-20LD/883	5962-8984102LA	22LV10 (GEN)	5962-9324501MKA
PALCE22V10-10DMB	5962-8984106LA	22V10D-20LR/883	5962-89841023A	22LV10 (GEN)	5962-9324501MLA
PALCE22V10-10KMB	5962-8984106KA	22V10L (GEN)	5962-8975504KA	22V10-25 (GEN)	5962-89841103A
PALCE22V10-10LMB	5962-89841063A	AT22V10L-20DM/883	5962-8872404LA	22V10-25 (GEN)	5962-8984110KA
QPC22V10-10/BKA	5962-8984106KA	AT22V10L-20GM/883	5962-8975504LA	22V10-25 (GEN)	5962-8984110LA
22V10G-12 (GEN)	5962-9176002M3A	AT22V10L-20LM/883	5962-88724043A	22V10-25 (GEN)	5962-89841133A
22VP10G-12 (GEN)	5962-9176005M3A	AT22V10L-20NM/883	5962-89755043A	22V10-25 (GEN)	5962-8984113LA
PAL22V10-12 (GEN)	5962-86053053A	PALC22V10B-20DMB	5962-8867004LA	22V10D-25LD/883	5962-8984104LA
PAL22V10-12 (GEN)	5962-8605305KA	PALC22V10B-20KMB	5962-8867004KA	22V10D-25LR/883	5962-89841043A
PAL22V10-12 (GEN)	5962-8605305LA	PALC22V10B-20LMB	5962-88670043A	22V10L (GEN)	5962-8975501KA
22V10-15 (GEN)	5962-89841093A	PALC22V10B-20QMB	5962-87539043A	22V10L-25 (GEN)	5962-8872401KA
22V10-15 (GEN)	5962-8984109KA	PALC22V10B-20TMB	5962-8753904KA	22VP10C (GEN)	5962H9475401Q3A
22V10-15 (GEN)	5962-8984109LA	PALC22V10B-20WMB	5962-8753904LA	22VP10C (GEN)	5962H9475401Q3C
22V10-15 (GEN)	5962-89841113A	PALC22V10D-20DMB	5962-8984102LA	22VP10C (GEN)	5962H9475401QKA
22V10-15 (GEN)	5962-8984111KA	PALC22V10D-20KMB	5962-8984102KA	22VP10C (GEN)	5962H9475401QKC
22V10-15 (GEN)	5962-8984111LA	PALC22V10D-20LMB	5962-89841023A	22VP10C (GEN)	5962H9475401V3A
22V10D-15LD/883	5962-8984103LA	PALCE22V10-20DMB	5962-8984102LA	22VP10C (GEN)	5962H9475401V3C
22V10D-15LR/883	5962-89841033A	PALCE22V10-20KMB	5962-8984102KA	22VP10C (GEN)	5962H9475401VKA
22V10G-15 (GEN)	5962-9176001M3A	PALCE22V10-20LMB	5962-89841023A	22VP10C (GEN)	5962H9475401VKC
22VP10G-15 (GEN)	5962-9176004M3A	QPC22V10-20/BKA	5962-8984102KA	22VP10T (GEN)	5962H9475402Q3A
ATF22V10B-15GM/883	5962-8984103LA	TIBPAL22V10-20MJTB	5962-8605304LA	22VP10T (GEN)	5962H9475402Q3C
ATF22V10B-15GM/883	5962-8984105LA	TIBPAL22V10-20MKFB	5962-86053043A	22VP10T (GEN)	5962H9475402QKA
ATF22V10B-15NM/883	5962-89841033A	TIBPAL22V10-20MWB	5962-8605304KA	22VP10T (GEN)	5962H9475402QKC
ATF22V10B-15NM/883	5962-89841053A	UT22VP10C-20PCA	5962H9475403QLA	22VP10T (GEN)	5962H9475402V3A
ATF22V10C-15GM/883	5962-8984115LA	UT22VP10C-20PCA	5962H9475403VLA	22VP10T (GEN)	5962H9475402V3C
ATF22V10C-15NM/883	5962-89841153A	UT22VP10C-20PCC	5962H9475403QLC	22VP10T (GEN)	5962H9475402VKA
DPA22V10-15LC	5962-8984103LC	UT22VP10C-20PCC	5962H9475403VLC	22VP10T (GEN)	5962H9475402VKC
PALC22V10B-15DMB	5962-8867005LA	UT22VP10C-20UCA	5962H9475403QXA	AT22V10L-25DM/883	5962-8872401LA
PALC22V10B-15KMB	5962-8867005KA	UT22VP10C-20UCA	5962H9475403VXA	AT22V10L-25GM/883	5962-8975501LA
PALC22V10B-15LMB	5962-88670053A	UT22VP10C-20UCC	5962H9475403QXC	AT22V10L-25LM/883	5962-88724013A
PALC22V10B-15QMB	5962-87539053A	UT22VP10C-20UCC	5962H9475403VXC	AT22V10L-25NM/883	5962-89755013A
PALC22V10B-15TMB	5962-8753905KA	UT22VP10C-20WCA	5962H9475403QYA	PAL22VP1025 (GEN)	5962-86053033A
PALC22V10B-15WMB	5962-8753905LA	UT22VP10C-20WCA	5962H9475403VYA	PAL22VP1025 (GEN)	5962-8605303LA
PALC22V10D-15DMB	5962-8984103LA	UT22VP10C-20WCC	5962H9475403QYC	PALC22V10-25DMB	5962-8867001LA
PALC22V10D-15DMB	5962-8984105LA	UT22VP10C-20WCC	5962H9475403VYC	PALC22V10-25KMB	5962-8867001KA
PALC22V10D-15KMB	5962-8984103KA	UT22VP10T-20PCA	5962H9475404QLA	PALC22V10-25LMB	5962-88670013A
PALC22V10D-15KMB	5962-8984105KA	UT22VP10T-20PCA	5962H9475404VLA	PALC22V10-25QMB	5962-87539013A
PALC22V10D-15LMB	5962-89841033A	UT22VP10T-20PCC	5962H9475404QLC	PALC22V10-25TMB	5962-8753901KA
PALC22V10D-15LMB	5962-89841053A	UT22VP10T-20PCC	5962H9475404VLC	PALC22V10-25WMB	5962-8753901LA
PALCE22V10-15DMB	5962-8984103LA	UT22VP10T-20UCA	5962H9475404QXA	PALC22V10D-25DMB	5962-8984104LA
PALCE22V10-15DMB	5962-8984105LA	UT22VP10T-20UCA	5962H9475404VXA	PALC22V10D-25KMB	5962-8984104KA
PALCE22V10-15KMB	5962-8984103KA	UT22VP10T-20UCC	5962H9475404QXC	PALC22V10D-25LMB	5962-89841043A
PALCE22V10-15KMB	5962-8984105KA	UT22VP10T-20UCC	5962H9475404VXC	PALCE22V10-25DMB	5962-8984104LA
PALCE22V10-15LMB	5962-89841033A	UT22VP10T-20WCA	5962H9475404QYA	PALCE22V10-25KMB	5962-8984104KA
PALCE22V10-15LMB	5962-89841053A	UT22VP10T-20WCA	5962H9475404VYA	PALCE22V10-25LMB	5962-89841043A
QPC22V10-15/BKA	5962-8984103KA	UT22VP10T-20WCC	5962H9475404QYC	QPC22V10-25/BKA	5962-8984104KA
QPC22V10-15/BKA	5962-8984105KA	UT22VP10T-20WCC	5962H9475404VYC	TIBPAL22VP10-25MW	5962-8605303KA
22V10-20 (GEN)	5962-89841083A	22V10A (GEN)	5962-9176011NXA	UT22VP10C-25PCA	5962H9475401QLA

SECTION 1, MICROCIRCUITS
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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT22VP10C-25PCA	5962H9475401VLA	QPC22V10-30/BKA	5962-8984101KA	TLC2254M (GEN)	5962-9564002NYD
UT22VP10C-25PCC	5962H9475401QLC	22LV10 (GEN)	5962-9324504M3A	TLC2254M (GEN)	5962-9564002QCA
UT22VP10C-25PCC	5962H9475401VLC	22LV10 (GEN)	5962-9324504MKA	TLC2254MFKB	5962-9564002Q2A
UT22VP10C-25UCA	5962H9475401QXA	22LV10 (GEN)	5962-9324504MLA	TLC2254MWB	5962-9564002QDA
UT22VP10C-25UCA	5962H9475401VXA	22V10L-40 (GEN)	5962-8872403KA	TLV2254AM (GEN)	5962-9566604Q2A
UT22VP10C-25UCC	5962H9475401QXC	AT22V10L-40DM/883	5962-8872403LA	TLV2254AM (GEN)	5962-9566604QCA
UT22VP10C-25UCC	5962H9475401VXC	AT22V10L-40GM/883	5962-8975503LA	TLV2254AM (GEN)	5962-9566604QDA
UT22VP10C-25WCA	5962H9475401QYA	AT22V10L-40LM/883	5962-88724033A	TLV2254M (GEN)	5962-9566602Q2A
UT22VP10C-25WCA	5962H9475401VYA	AT22V10L-40NM/883	5962-89755033A	TLV2254M (GEN)	5962-9566602QCA
UT22VP10C-25WCC	5962H9475401QYC	C22V10L (GEN)	5962-8975503KA	TLV2254M (GEN)	5962-9566602QDA
UT22VP10C-25WCC	5962H9475401VYC	PALC22V10-40DMB	5962-8867003LA	MMYD-G2256AHxxxMQ	5962-03B0106Q4C
UT22VP10T-25PCA	5962H9475402QLA	PALC22V10-40KMB	5962-8867003KA	MMYE-G2256AHxxxMQ	5962-03B0106QNC
UT22VP10T-25PCA	5962H9475402VLA	PALC22V10-40LMB	5962-88670033A	MMYY-G2256AHxxxMQ	5962-03B0106QMC
UT22VP10T-25PCC	5962H9475402QLC	PALC22V10-40QMB	5962-87539033A	MMYZ-G2256AHxxxMQ	5962-03B0106QTC
UT22VP10T-25PCC	5962H9475402VLC	PALC22V10-40TMB	5962-8753903KA	SMYD-G2256AHxxxSQ	5962-03B0106V4C
UT22VP10T-25UCA	5962H9475402QXA	PALC22V10-40WMB	5962-8753903LA	SMYD-G2256AHxxxSR	5962R03B0106V4C
UT22VP10T-25UCA	5962H9475402VXA	RM2211 (GEN)	7705001CA	SMYE-G2256AHxxxSR	5962R03B0106VNC
UT22VP10T-25UCC	5962H9475402QXC	TLV2217-33 (GEN)	5962-9583801Q2A	SMYE-G2256AHxxxSV	5962-03B0106VNC
UT22VP10T-25UCC	5962H9475402VXC	TLV2217-33 (GEN)	5962-9583801QCA	SMYY-G2256AHxxxSR	5962R03B0106VM
UT22VP10T-25WCA	5962H9475402QYA	MAX222MJN/883B	5962-9456502MVA	SMYY-G2256AHxxxSV	5962-03B0106VMC
UT22VP10T-25WCA	5962H9475402VYA	MAX222MLP/883B	5962-9456502M2C	SMYZ-G2256AHxxxSR	5962R03B0106VTC
UT22VP10T-25WCC	5962H9475402QYC	EL2232 (GEN)	5962-9167501MPA	SMYZ-G2256AHxxxSV	5962-03B0106VTC
UT22VP10T-25WCC	5962H9475402VYC	GEM22401Q2A	5962-9858601Q2A	GEM22601Q2A	5962-90613012A
22LV10 (GEN)	5962-9324502M3A	GEM22401Q2C	5962-9858601Q2C	GEM22601Q2C	5962-90613012C
22LV10 (GEN)	5962-9324502MKA	GEM22401QRA	5962-9858601QRA	GEM22601QEA	5962-9061301EA
22LV10 (GEN)	5962-9324502MLA	GEM22401QRC	5962-9858601QRC	GEM22601QEC	5962-9061301EC
22LV10 (GEN)	5962-9324503MKA	GEM22401QSA	5962-9858601QSA	GEM22601QFA	5962-9061301FA
22LV10L (GEN)	5962-9324503M3A	GEM22401QSC	5962-9858601QSC	GEM22601QFC	5962-9061301FC
22LV10L (GEN)	5962-9324503MLA	EP224-12 (GEN)	5962-9210502MLA	TLC2262AM (GEN)	5962-9469203Q2A
22V10-30 (GEN)	5962-89841073A	EP224-15 (GEN)	5962-9210501MLA	TLC2262AM (GEN)	5962-9469203QHA
22V10-30 (GEN)	5962-8984107KA	TGC2245	5962-96B0112Q*A	TLC2262AMJGB	5962-9469203QPA
22V10-30 (GEN)	5962-8984107LA	TGC2245 (GEN)	5962-97B0112Q*A	TLC2262M (GEN)	5962-9469201Q2A
22V10D-30LD/883	5962-8984101LA	2250GM (GEN)	5962-9326001MXA	TLC2262M (GEN)	5962-9469201QPA
22V10D-30LR/883	5962-89841013A	2250GM (GEN)	5962-9326001MYA	TLC2262MUB	5962-9469201QHA
22V10L (GEN)	5962-8975502KA	TLC2252AMDQ	5962-9564003NXD	TLV2262AM (GEN)	5962-9550403Q2A
22V10L-30 (GEN)	5962-8872402KA	TLC2252AMFKB	5962-9564003Q2A	TLV2262AMJGB	5962-9550403QPA
AT22V10L-30DM/883	5962-8872402LA	TLC2252AMJGB	5962-9564003QPA	TLV2262AMUB	5962-9550403QHA
AT22V10L-30GM/883	5962-8975502LA	TLC2252AMUB	5962-9564003QHA	TLV2262M (GEN)	5962-9550401Q2A
AT22V10L-30LM/883	5962-88724023A	TLC2252M (GEN)	5962-9564001NXD	TLV2262M (GEN)	5962-9550401QHA
AT22V10L-30NM/883	5962-89755023A	TLC2252MFKB	5962-9564001Q2A	TLV2262MJGB	5962-9550401QPA
PALC22V10-30DMB	5962-8867002LA	TLC2252MJGB	5962-9564001QPA	HS-22620 (GEN)	5962F9751201V9A
PALC22V10-30KMB	5962-8867002KA	TLC2252MUB	5962-9564001QHA	HS-22620 (GEN)	5962F9751201VXC
PALC22V10-30LMB	5962-88670023A	TLV2252AM (GEN)	5962-9566603Q2A	TLC2264AM (GEN)	5962-9469204QDA
PALC22V10-30QMB	5962-87539023A	TLV2252AM (GEN)	5962-9566603QHA	TLC2264AMFKB	5962-9469204Q2A
PALC22V10-30TMB	5962-8753902KA	TLV2252AMJGB	5962-9566603QPA	TLC2264AMJB	5962-9469204QCA
PALC22V10-30WMB	5962-8753902LA	TLV2252M (GEN)	5962-9566601Q2A	TLC2264M (GEN)	5962-9469202Q2A
PALC22V10D-30DMB	5962-8984101LA	TLV2252M (GEN)	5962-9566601QHA	TLC2264M (GEN)	5962-9469202QCA
PALC22V10D-30KMB	5962-8984101KA	TLV2252MJGB	5962-9566601QPA	TLC2264M (GEN)	5962-9469202QDA
PALC22V10D-30LMB	5962-89841013A	TLC2254AM (GEN)	5962-9564004NYD	TLV2264AM (GEN)	5962-9550404Q2A
PALCE22V10-30DMB	5962-8984101LA	TLC2254AM (GEN)	5962-9564004QCA	TLV2264AMJB	5962-9550404QCA
PALCE22V10-30KMB	5962-8984101KA	TLC2254AMFKB	5962-9564004Q2A	TLV2264AMWB	5962-9550404QDA
PALCE22V10-30LMB	5962-89841013A	TLC2254AMWB	5962-9564004QDA	TLV2264M (GEN)	5962-9550402Q2A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TLV2264M (GEN)	5962-9550402QCA	RHFLVDS2281K01V	5962F1423401VXC	MAX232AMJE/883B	5962-9456503MEA
TLV2264M (GEN)	5962-9550402QDA	MAX230MJP/883B	5962-8987702RA	MAX232AMLP/883B	5962-9456503M2C
MG2265	5962-00B0213Q*C	HX2300	5962H96B0303Q6C	MAX232MJE/883B	5962-8987701EA
MG2265E	5962-00B0205Q*C	HX2300	5962H96B0303Q7C	MAX232MLP/883B	5962-89877012C
MG2265E	5962-00B0205V*C	HX2300	5962H96B0303QM	LMX2325 (GEN)	5962-9855002QXA
MG2M265	5962-00B0227Q*C	HX2300	5962H96B0303QN	TMC2330 (GEN)	5962-9233101MXA
MG2M265E	5962-00B0220Q*C	HX2300	5962H96B0303V6C	TMC2330 (GEN)	5962-9233101MYA
MG2M265E	5962-00B0220V*C	HX2300	5962H96B0303V7C	TMC2330 (GEN)	5962-9233102MXA
MM0-G2265*MQ	5962-00B0213Q9A	HX2300	5962H96B0303VM	TMC2330 (GEN)	5962-9233102MYA
MM0-G2265EH*MQ	5962-00B0205Q9A	HX2300	5962H96B0303VNC	MAX234 (GEN)	5962-8987704EA
MM0-G2M265*MQ	5962-00B0227Q9A	HX2300	5962H97B0303QXC	HR2340	5962H94A0303Q*C
MM0-G2M265EH*MQ	5962-00B0220Q9A	HX2300	5962H97B0303QZC	HR2340	5962H94A0303V*C
SM0-G2265EH*SV	5962-00B0205V9A	HX2300	5962H97B0303VXC	HR2340 (GEN)	5962H99B0203QXC
SM0-G2M265EH*SV	5962-00B0220V9A	HX2300	5962H97B0303VZC	HR2340 (GEN)	5962H99B0203VXC
MTLOP227AQD	5962-8688701CA	HX2300R	5962H96B0308Q6C	TLV2352M (GEN)	5962-9688101Q2A
MTLOP-227AQD	5962-8688701CA	HX2300R	5962H96B0308Q7C	TLV2352M (GEN)	5962-9688101QHA
MG2270P	5962-00B0305Q*C	HX2300R	5962H96B0308QM	TLV2352MJGB	5962-9688101QPA
MG2270P	5962-00B0305V*C	HX2300R	5962H96B0308QN	TLV2354MFKB	5962-9688201Q2A
MM0-G2270PH*MQ	5962-00B0305Q9A	HX2300R	5962H96B0308V6C	TLV2354MJB	5962-9688201QCA
MM2E-G2270PHxxxMQ	5962-03B0105QUC	HX2300R	5962H96B0308V7C	TLV2354MWB	5962-9688201QDA
MMKN-G2270PHxxxMQ	5962-03B0105QYC	HX2300R	5962H96B0308VM	AS5C2568EC-45L/883C	5962-8855209MA
MMKW-G2270PHxxxM	5962-03B0105QZC	HX2300R	5962H96B0308VNC	MAX236MRG/883B	5962-8987705JA
SM0-G2270PH*SV	5962-00B0305V9A	HX2300r	5962H97B0308QTC	MG2360	5962-00B0214Q*C
SM2E-G2270PHxxxSR	5962R03B0105VUC	HX2300r	5962H97B0308VTC	MG2360E	5962-00B0206Q*C
SM2E-G2270PHxxxSV	5962-03B0105VUC	XQ2V3000-4 (GEN)	5962-0253001QZC	MG2360E	5962-00B0206V*C
SMF7-G2270PHxxxSR	5962R00B0305VNC	GEM23001Q2A	85508012A	MG2M360	5962-00B0228Q*C
SMF9-G2270PHxxxSR	5962R00B0305V5C	GEM23001Q2C	85508012C	MG2M360E	5962-00B0221Q*C
SMFW-G2270PHxxxSR	5962R00B0305V4C	GEM23001QEA	8550801EA	MG2M360E	5962-00B0221V*C
SMKN-G2270PHxxxSR	5962R03B0105VYC	GEM23001QEC	8550801EC	MM0-G2360*MQ	5962-00B0214Q9A
SMKN-G2270PHxxxSV	5962-03B0105VYC	GEM23001QFA	8550801FA	MM0-G2360EH*MQ	5962-00B0206Q9A
SMKW-G2270PHxxxSR	5962R03B0105VZC	GEM23001QFC	8550801FC	MM0-G2M360*MQ	5962-00B0228Q9A
SMKW-G2270PHxxxSV	5962-03B0105VZC	SL54LS353/B2A	85508012A	MM0-G2M360EH*MQ	5962-00B0221Q9A
SMKZ-G2270PHxxxSR	5962R00B0305V6C	SL54LS353/BEA	8550801EA	SM0-G2360EH*SV	5962-00B0206V9A
SMYC-G2270PHxxxSR	5962R00B0305V7C	SL54LS353/BFA	8550801FA	SM0-G2M360EH*SV	5962-00B0221V9A
GEM22703QXA	5962-8864303XA	LF2301-55 (GEN)	5962-8971503XA	MAX237MRG/883B	5962-8987706JA
GEM22703QXC	5962-8864303XC	LF2301-55 (GEN)	5962-8971503YA	OP-237A (GEN)	5962-9056801CA
GEM22703QYA	5962-8864303YA	TMC2301 (GEN)	5962-8971501XC	OP-237C (GEN)	5962-9056802CA
GEM22703QYC	5962-8864303YC	TMC2301 (GEN)	5962-8971501YA	MAX238MRG/883B	5962-8987707JA
TLC2272AMFKB	5962-9555202Q2A	TMC2301 (GEN)	5962-8971502XC	MAX239MRG/883B	5962-8987708JA
TLC2272AMJGB	5962-9555202QPA	TMC2301 (GEN)	5962-8971502YA	MUX-24A (GEN)	5962-8771801EA
TLC2272AMUB	5962-9555202QHA	LMX2305WG/BXA	5962-9855003QXA	MUX-24B (GEN)	5962-8771802EA
TLC2272MDQ	5962-9555201NXD	APT6040DN (GEN)	5962-0150301DXA	ACS240 (GEN)	5962F9854001V9A
TLC2272MFKB	5962-9555201Q2A	APT5020DN (GEN)	5962-0150401DXA	ACS240 (GEN)	5962F9854001VRC
TLC2272MJGB	5962-9555201QPA	CLC231A (GEN)	5962-8959401XA	ACS240 (GEN)	5962F9854001VXC
TLC2272MUB	5962-9555201QHA	MAX231 (GEN)	5962-8987703CA	ACTS240 (GEN)	5962R9671701TRC
TLC2274AMFKB	5962-9318202Q2A	TMC2310V (GEN)	5962-9096301MXA	ACTS240 (GEN)	5962R9671701TXC
TLC2274AMJB	5962-9318202QCA	TMC2310V (GEN)	5962-9096301MYA	ACTS240DMSR	5962F9671701VRC
TLC2274AMWB	5962-9318202QDA	TMC2310V1 (GEN)	5962-9096302MXA	ACTS240HMSR	5962F9671701V9A
TLC2274MFKB	5962-9318201M2A	TMC2310V1 (GEN)	5962-9096302MYA	ACTS240KMSR	5962F9671701VXC
TLC2274MJB	5962-9318201MCA	LMX2315WG/BXA	5962-9855001QXA	HCS240 (GEN)	5962R9580901V9A
TLC2274MWB	5962-9318201QDA	232 (GEN)	5962-8987701XA	HCS240DMSR	5962R9580901VRC
RHFLVDS2281D2V	5962F1423401V9A	CLC232A (GEN)	5962-9166501HXA	HCS240KMSR	5962R9580901VXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HCTS240A (GEN)	5962R9577201V9A	TLV2422MJGB	5962-9751401QPA	HCS245 (GEN)	5962R9679701VXC
HCTS240A (GEN)	5962R9577201VRC	TLV2422MUB	5962-9751401QHA	HCTS245 (GEN)	5962R9574501TRC
HCTS240A (GEN)	5962R9577201VXC	TLE2425 (GEN)	5962-9555601Q2A	HCTS245 (GEN)	5962R9574501TXC
HA-2400 (GEN)	5962-87783012A	TLE2425 (GEN)	5962-9555601QPA	HCTS245 (GEN)	5962R9574501VRC
HA-2400 (GEN)	5962-8778301EA	TLE2426 (GEN)	5962-9555602Q2A	HCTS245 (GEN)	5962R9574501VXC
HS-2400 (GEN)	5962D9568401VEC	TLE2426 (GEN)	5962-9555602QPA	IBMAP2-45 (GEN)	5962H9210601QZC
HX2400	5962H96B0304Q5C	MAX243 (GEN)	5962-9456505M2C	IBMAP2-45 (GEN)	5962H9210601VZC
HX2400	5962H96B0304QTC	MAX243 (GEN)	5962-9456505MEA	GEM24501QJA	5962-9953201QJA
HX2400	5962H96B0304V5C	TLV2432AM (GEN)	5962-9751002Q2A	GEM24501QJC	5962-9953201QJC
HX2400	5962H96B0304VTC	TLV2432AM (GEN)	5962-9751002QHA	GEM24501QKA	5962-9953201QKA
HX2400	5962H97B0304QXC	TLV2432AM (GEN)	5962-9751002QPA	GEM24501QKC	5962-9953201QKC
HX2400	5962H97B0304QZC	TLV2432M (GEN)	5962-9751001Q2A	GEM24501QLA	5962-9953201QLA
HX2400	5962H97B0304VTC	TLV2432M (GEN)	5962-9751001QHA	GEM24501QLC	5962-9953201QLC
HX2400	5962H97B0304VXC	TLV2432M (GEN)	5962-9751001QPA	ACS245-02 (GEN)	5962F9670703VRC
HX2400	5962H97B0304VZC	24X32B-0 (GEN)	5962-9683701MXC	ACS245-02 (GEN)	5962F9670703VXC
HX2400R	5962H96B0309Q5C	24X32B-1 (GEN)	5962-9683702MXC	ACS245A (GEN)	5962F9670704VRC
HX2400R	5962H96B0309QTC	ACS244-02 (GEN)	5962F9854101V9A	ACS245A (GEN)	5962F9670704VXC
HX2400R	5962H96B0309V5C	ACS244-02 (GEN)	5962F9854101VRC	ACTS245-02 (GEN)	5962F9671902V9A
HX2400R	5962H96B0309VTC	ACS244-02 (GEN)	5962F9854101VXC	ACTS245-02 (GEN)	5962F9671902VRC
HX2400r	5962H97B0309QN	ACTS244 (GEN)	5962F9671801VRC	ACTS245-02 (GEN)	5962F9671902VXC
HX2400r	5962H97B0309VNA	ACTS244 (GEN)	5962F9671801VXC	ACTS245-02 (GEN)	5962R9671902TRC
ACTS240-02 (GEN)	5962F9671702V9A	HCS244 (GEN)	5962R9573101TRC	ACTS245-02 (GEN)	5962R9671902TXC
ACTS240-02 (GEN)	5962F9671702VRC	HCS244 (GEN)	5962R9573101TXC	ARX2452-001-1	5962-8753502XC
ACTS240-02 (GEN)	5962F9671702VXC	HCS244DMSR	5962R9573101VRC	ARX2452-001-2	5962-8753502XA
ACTS240-02 (GEN)	5962R9671702TRC	HCS244HMSR	5962R9573101V9A	ARX2452-202-1	5962-8753502YC
ACTS240-02 (GEN)	5962R9671702TXC	HCS244KMSR	5962R9573101VXC	ARX2452-202-2	5962-8753502YA
ARX2402 (GEN)	5962-8604903YA	HCTS244 (GEN)	5962R9574401TRC	HS-245 (GEN)	5962R9672201QCC
ARX2402 (GEN)	5962-8604903YC	HCTS244 (GEN)	5962R9574401TXC	HS-245 (GEN)	5962R9672201QXC
24C04 (GEN)	5962-8959001PA	HCTS244 (GEN)	5962R9574401V9A	HS-245 (GEN)	5962R9672201VCC
HCS241 (GEN)	5962R9581001V9A	HCTS244 (GEN)	5962R9574401VRC	HS-245 (GEN)	5962R9672201VXC
HCS241 (GEN)	5962R9581001VRC	HCTS244 (GEN)	5962R9574401VXC	HS-246 (GEN)	5962R9672301QCC
HCS241 (GEN)	5962R9581001VXC	ACTS244-02 (GEN)	5962F9671802V9A	HS-246 (GEN)	5962R9672301QXC
ARX2410 (GEN)	5962-9063603HXA	ACTS244-02 (GEN)	5962F9671802VRC	HS-246 (GEN)	5962R9672301VCC
ARX2411 (GEN)	5962-8757903XA	ACTS244-02 (GEN)	5962F9671802VXC	HS-246 (GEN)	5962R9672301VXC
ARX2411 (GEN)	5962-8757903YA	TLV2442AM (GEN)	5962-9751102Q2A	TLV2460AM (GEN)	5962-0051202Q2A
24C16 (GEN)	5962-8966701PA	TLV2442AM (GEN)	5962-9751102QHA	TLV2460AM (GEN)	5962-0051202QHA
MAX242 (GEN)	5962-9456504M2C	TLV2442AMJGB	5962-9751102QPA	TLV2460AM (GEN)	5962-0051202QPA
MAX242MJN/883B	5962-9456504MVA	TLV2442M (GEN)	5962-9751101Q2A	TLV2460M (GEN)	5962-0051201Q2A
HA1-2420/883	8001601CA	TLV2442M (GEN)	5962-9751101QHA	TLV2460M (GEN)	5962-0051201QPA
HA-2420 (GEN)	80016012A	TLV2442M (GEN)	5962-9751101QPA	TLV2460MUB	5962-0051201QHA
HS1B-2420EH-Q	5962R9566902VCC	HA-2444 (GEN)	5962-9309501MEA	TLV2461AM (GEN)	5962-0051204Q2A
HS-2420 (GEN)	5962R9566901VCC	ACS245 (GEN)	5962F9670701VRC	TLV2461AM (GEN)	5962-0051204QHA
GEM24202Q2A	78015022A	ACS245 (GEN)	5962F9670701VXC	TLV2461AM (GEN)	5962-0051204QPA
GEM24202Q2C	78015022C	ACS245A (GEN)	5962F9670702VRC	TLV2461M (GEN)	5962-0051203Q2A
GEM24202QEA	7801502EA	ACS245A (GEN)	5962F9670702VXC	TLV2461M (GEN)	5962-0051203QPA
GEM24202QEC	7801502EC	ACTS245 (GEN)	5962F9671901V9A	TLV2461MUB	5962-0051203QHA
GEM24202QFA	7801502FA	ACTS245 (GEN)	5962F9671901VRC	TLV2462AMFKB	5962-0051206Q2A
GEM24202QFC	7801502FC	ACTS245 (GEN)	5962F9671901VXC	TLV2462AMJGB	5962-0051206QPA
TLV2422AM (GEN)	5962-9751402QHA	ACTS245 (GEN)	5962R9671901TRC	TLV2462AMUB	5962-0051206QHA
TLV2422AMFKB	5962-9751402Q2A	ACTS245 (GEN)	5962R9671901TXC	TLV2462M (GEN)	5962-0051205Q2A
TLV2422AMJGB	5962-9751402QPA	HCS245 (GEN)	5962R9679701V9A	TLV2462M (GEN)	5962-0051205QPA
TLV2422MFKB	5962-9751401Q2A	HCS245 (GEN)	5962R9679701VRC	TLV2462MUB	5962-0051205QHA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TLV2463AM (GEN)	5962-0051208Q2A	UT25E/R_VCH	5962H97B0405VXC	QPV2500H-35LM/883	5962-9154501MXA
TLV2463AM (GEN)	5962-0051208QCA	RTAX250S-CG624B	5962-0421901QUA	V2500H (GEN)	5962-9154601MQA
TLV2463M (GEN)	5962-0051207Q2A	RTAX250S-CG624E	5962-0421903QUA	V2500H (GEN)	5962-9154601MXA
TLV2463M (GEN)	5962-0051207QCA	RTAX250S-CG624V	5962-0421901VUA	V2500H (GEN)	5962-9154601MYA
HS-248 (GEN)	5962R9672302QCC	RTAX250S-CQ208B	5962-0421901QYC	V2500L (GEN)	5962-9154603MQA
HS-248 (GEN)	5962R9672302QXC	RTAX250S-CQ208E	5962-0421903QYC	RTAX250S-1CG624B	5962-0421902QUA
HS-248 (GEN)	5962R9672302VCC	RTAX250S-CQ208V	5962-0421901VYC	RTAX250S-1CG624E	5962-0421904QUA
HS-248 (GEN)	5962R9672302VXC	RTAX250S-CQ352B	5962-0421901QXC	RTAX250S-1CG624V	5962-0421902VUA
MG2480	5962-00B0215Q*C	RTAX250S-CQ352E	5962-0421903QXC	RTAX250S-1CQ208B	5962-0421902QYC
MG2480E	5962-00B0207Q*C	RTAX250S-CQ352V	5962-0421901VXC	RTAX250S-1CQ208E	5962-0421904QYC
MG2M480	5962-00B0229Q*C	RTAX250SL-CG624B	5962-0421905QUA	RTAX250S-1CQ208V	5962-0421902VYC
MG2M480E	5962-00B0222Q*C	RTAX250SL-CG624E	5962-0421907QUA	RTAX250S-1CQ352B	5962-0421902QXC
MG2M480E	5962-00B0222V*C	RTAX250SL-CG624V	5962-0421905VUA	RTAX250S-1CQ352E	5962-0421904QXC
MM0-G2480*MQ	5962-00B0215Q9A	RTAX250SL-CQ208B	5962-0421905QYC	RTAX250S-1CQ352V	5962-0421902VXC
MM0-G2480EH*MQ	5962-00B0207Q9A	RTAX250SL-CQ208E	5962-0421907QYC	RTAX250S-1LG624B	5962-0421902QZC
MM0-G2M480*MQ	5962-00B0229Q9A	RTAX250SL-CQ208V	5962-0421905VYC	RTAX250S-1LG624E	5962-0421904QZC
MM0-G2M480EH*MQ	5962-00B0222Q9A	RTAX250SL-CQ352B	5962-0421905QXC	RTAX250S-1LG624V	5962-0421902VZC
SM0-G2M480EH*SV	5962-00B0222V9A	RTAX250SL-CQ352E	5962-0421907QXC	RTAX250SL-1CG624B	5962-0421906QUA
OP249A (GEN)	5962-9151901MGA	RTAX250SL-CQ352V	5962-0421905VXC	RTAX250SL-1CG624E	5962-0421908QUA
OP249AE/883	5962-9151901M2A	RTAX250S-LG624B	5962-0421901QZC	RTAX250SL-1CG624V	5962-0421906VUA
OP249AZ/883	5962-9151901MPA	RTAX250S-LG624E	5962-0421903QZC	RTAX250SL-1CQ208B	5962-0421906QYC
UT25*QCR	5962R96B0209Q*C	RTAX250S-LG624V	5962-0421901VZC	RTAX250SL-1CQ208E	5962-0421908QYC
UT25*QCR	5962R96B0210Q*C	RTAX250SL-LG624B	5962-0421905QZC	RTAX250SL-1CQ208V	5962-0421906VYC
UT25*QCR	5962R96B0211Q*C	RTAX250SL-LG624E	5962-0421907QZC	RTAX250SL-1CQ352B	5962-0421906QXC
UT25*QCR	5962R96B0212Q*C	RTAX250SL-LG624V	5962-0421905VZC	RTAX250SL-1CQ352E	5962-0421908QXC
UT25*VCR	5962R96B0209V*C	UT250*QCR	5962R96B0217Q*C	RTAX250SL-1CQ352V	5962-0421906VXC
UT25*VCR	5962R96B0210V*C	UT250*VCR	5962R96B0217V*C	RTAX250SL-1LG624B	5962-0421906QZC
UT25*VCR	5962R96B0211V*C	V2500L (GEN)	5962-9154603MXA	RTAX250SL-1LG624E	5962-0421908QZC
UT25*VCR	5962R96B0212V*C	V2500L (GEN)	5962-9154603MYA	RTAX250SL-1LG624V	5962-0421906VZC
UT25E/R*QCH	5962H96B0201Q*A	QPV2500B-15DM/883	5962-9154504MQA	UT025RHD05	5962-04B0201Q*C
UT25E/R*QCH	5962H96B0202Q*A	QPV2500B-15KM/883	5962-9154504MYA	UT025RHD05	5962F04B0201V*C
UT25E/R*QCH	5962H96B0203Q*A	QPV2500B-15LM/883	5962-9154504MXA	25S09/BEA	5962-8672801EA
UT25E/R*QCH	5962H96B0204Q*A	QPV2500BL-20DM/883	5962-9154505MQA	25S09/BFA	5962-8672801FA
UT25E/R*QCH	5962H96B0205Q*A	QPV2500BL-20KM/883	5962-9154505MYA	25S10/B2A	5962-86718012A
UT25E/R*VCH	5962H96B0201V*A	QPV2500BL-20LM/883	5962-9154505MXA	25S10/BEA	5962-8671801EA
UT25E/R*VCH	5962H96B0202V*A	QPV2500BQ-25DM/883	5962-9154506MQA	25S10/BFA	5962-8671801FA
UT25E/R*VCH	5962H96B0203V*A	QPV2500BQ-25KM/883	5962-9154506MYA	HS-2510 (GEN)	5962D9568601VPC
UT25E/R*VCH	5962H96B0204V*A	QPV2500BQ-25LM/883	5962-9154506MXA	HS-2510 (GEN)	5962D9568601VXC
UT25E/R*VCH	5962H96B0205V*A	QPV2500H-25DM/883	5962-9154502MQA	251A161-127 (GEN)	5962R0822901QXA
UT25E/R_QCH	5962H97B0401QXC	QPV2500H-25KM/883	5962-9154502MYA	251A161-147 (GEN)	5962R0822902QXA
UT25E/R_QCH	5962H97B0402QXC	QPV2500H-25LM/883	5962-9154502MXA	251A161-347	5962R0822903QYA
UT25E/R_QCH	5962H97B0402QYA	V2500H (GEN)	5962-9154602MQA	251A161-357	5962R0822904QYA
UT25E/R_QCH	5962H97B0402QZA	V2500H (GEN)	5962-9154602MXA	CT-2512-001-1	5962-8753503XC
UT25E/R_QCH	5962H97B0403QXC	V2500H (GEN)	5962-9154602MYA	CT-2512-001-2	5962-8753503XA
UT25E/R_QCH	5962H97B0404QXC	QPV2500BQL-30DM/88	5962-9154507MQA	CT-2512-201-1	5962-8753503ZC
UT25E/R_QCH	5962H97B0405QXC	QPV2500BQL-30KM/88	5962-9154507MYA	CT-2512-201-2	5962-8753503ZA
UT25E/R_VCH	5962H97B0401VXC	QPV2500BQL-30LM/88	5962-9154507MXA	25S18/B2A	5962-86715012A
UT25E/R_VCH	5962H97B0402VXC	QPV2500L-30DM/883	5962-9154503MQA	25S18/BEA	5962-8671501EA
UT25E/R_VCH	5962H97B0402VYA	QPV2500L-30KM/883	5962-9154503MYA	25S18/BFA	5962-8671501FA
UT25E/R_VCH	5962H97B0402VZA	QPV2500L-30LMB/883	5962-9154503MXA	HA 2520 (GEN)	5962-89880022A
UT25E/R_VCH	5962H97B0403VXC	QPV2500H-35DM/883	5962-9154501MQA	HA2-2520/883	5962-8988002GC
UT25E/R_VCH	5962H97B0404VXC	QPV2500H-35KM/883	5962-9154501MYA	HA-2520 (GEN)	5962-8988002PA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HS-2520 (GEN)	5962D9568501V9A	MSK2541-1B	5962-9083801HXA	LOR2561T-50 (GEN)	5962H9312805QYC
HS-2520 (GEN)	5962D9568501VGA	MSK2541-1B	5962-9083801HXC	LOR2561T-50 (GEN)	5962H9312805QZC
HS-2520 (GEN)	5962D9568501VPC	MSK2541B	5962-9083803HXA	LOR2561T-50 (GEN)	5962H9312805VXC
UT025RHD20	5962-04B0202Q*C	MSK2541B	5962-9083803HXC	LOR2561T-50 (GEN)	5962H9312805VYC
UT025RHD20	5962F04B0202V*C	OM2541S (GEN)	5962-9083801HYA	LOR2561T-50 (GEN)	5962H9312805VZC
CT2521 (GEN)	5962-8952205UA	OM2541S (GEN)	5962-9083802HXA	256K16-17 (GEN)	5962-9690204HMA
CT2521 (GEN)	5962-8952205ZA	CT2542	5962-8979803XA	256K16-17 (GEN)	5962-9690204HNA
HA-2522 (GEN)	5962-89880012A	CT2542	5962-8979803XC	256K16-17 (GEN)	5962-9690204HTA
HA-2522 (GEN)	5962-8988001GC	CT2542-FP	5962-8979803YA	256K16-20 (GEN)	5962-9690203HMA
HA-2522 (GEN)	5962-8988001PA	CT2542-FP	5962-8979803YC	256K16-20 (GEN)	5962-9690203HNA
SL2524 (GEN)	5962-9231501M2C	HA2-2542/883	5962-8964301XA	256K16-20 (GEN)	5962-9690203HTA
25S240 (GEN)	5962-8672401RA	HA2-2542/883	5962-8964301XC	256K16-25 (GEN)	5962-9690202HMA
25S240 (GEN)	5962-8672401SA	CT2543	5962-8979804XA	256K16-25 (GEN)	5962-9690202HNA
25S241 (GEN)	5962-8672501RA	CT2543	5962-8979804XC	256K16-25 (GEN)	5962-9690202HTA
25S241 (GEN)	5962-8672501SA	CT2543-FP	5962-8979804YA	256K16-35 (GEN)	5962-9690201HMA
25S244 (GEN)	5962-8753601RA	CT2543-FP	5962-8979804YC	256K16-35 (GEN)	5962-9690201HNA
25S244 (GEN)	5962-8753601SA	TLC2543MJB	5962-9688601QRA	256K16-35 (GEN)	5962-9690201HTA
25LS2521/B2A	5962-86713012A	HA-2544 (GEN)	5962-89502012A	LOR2561C-60 (GEN)	5962H9312801QXC
25LS2521/BRA	5962-8671301RA	HA-2544 (GEN)	5962-8950201GC	LOR2561C-60 (GEN)	5962H9312801QYC
25LS2521/BSA	5962-8671301SA	HA-2544 (GEN)	5962-8950201PA	LOR2561C-60 (GEN)	5962H9312801QZC
25LS2569/B2A	5962-87544012A	HA-2546 (GEN)	5962-9325101M2A	LOR2561C-60 (GEN)	5962H9312801VXC
25LS2569/BRA	5962-8754401RA	HA-2546 (GEN)	5962-9325101MEA	LOR2561C-60 (GEN)	5962H9312801VYC
25LS2569/BSA	5962-8754401SA	HA-2548 (GEN)	5962-9673701QGC	LOR2561C-60 (GEN)	5962H9312801VZC
HA-2529 (GEN)	5962-89721012A	HA-2548 (GEN)	5962-9673701QPC	LOR2561T-60 (GEN)	5962H9312802QXC
HA-2529 (GEN)	5962-8972101GC	TLV2548 (GEN)	5962-9957001QRA	LOR2561T-60 (GEN)	5962H9312802QYC
HA-2529 (GEN)	5962-8972101PA	TLV2548MFKB	5962-9957001Q2A	LOR2561T-60 (GEN)	5962H9312802QZC
25LS299 (GEN)	7802402RA	CT2553-001-1	5962-8869201XC	LOR2561T-60 (GEN)	5962H9312802VXC
25LS299 (GEN)	7802402SA	CT2553-001-2	5962-8869201XA	LOR2561T-60 (GEN)	5962H9312802VYC
HCS253 (GEN)	5962R9579001V9A	CT2553-201-1	5962-8869201YC	LOR2561T-60 (GEN)	5962H9312802VZC
HCS253 (GEN)	5962R9579001VEC	CT2553-201-2	5962-8869201YA	CT2565-001-1	5962-8858501XC
HCS253 (GEN)	5962R9579001VXC	CT2554-001-1	5962-8869202XC	CT2565-001-2	5962-8858501XA
UT025RHD30	5962-04B0203Q*C	CT2554-001-2	5962-8869202XA	CT2565-002-1	5962-8858502XC
UT025RHD30	5962F04B0203V*C	CT2554-201-1	5962-8869202YC	CT2565-002-2	5962-8858502XA
ACS253 (GEN)	5962F9800701V9A	CT2554-201-2	5962-8869202YA	CT2565-201-1	5962-8858501YC
ACS253 (GEN)	5962F9800701VEC	CT2555-001-1	5962-8869203XC	CT2565-201-2	5962-8858501YA
ACS253 (GEN)	5962F9800701VXC	CT2555-001-2	5962-8869203XA	CT2565-202-1	5962-8858502YC
HA1-2539/883	5962-8778701CA	CT2555-003-1	5962-8869205XC	CT2565-202-2	5962-8858502YA
HA2539 (GEN)	5962-87787012A	CT2555-003-2	5962-8869205XA	CT2566-001-1	5962-8858602XC
25LS399 (GEN)	5962-8670801EA	CT2555-201-1	5962-8869203YC	CT2566-001-2	5962-8858602XA
25LS399 (GEN)	5962-8670801FA	CT2555-201-2	5962-8869203YA	CT2566-002-1	5962-8858603XC
HA2540 (GEN)	5962-89648012A	HA-2556 (GEN)	5962-9472901QEA	CT2566-002-2	5962-8858603XA
HA-2540 (GEN)	5962-8964801CA	LOR2561C-40 (GEN)	5962H9312803QXC	CT2566-201-1	5962-8858602YC
GEM25402BEA	5962-8969402EA	LOR2561C-40 (GEN)	5962H9312803QYC	CT2566-201-2	5962-8858602YA
GEM25402BEC	5962-8969402EC	LOR2561C-40 (GEN)	5962H9312803QZC	CT2566-202-1	5962-8858603YC
GEM25402BFA	5962-8969402FA	LOR2561C-40 (GEN)	5962H9312803VXC	CT2566-202-2	5962-8858603YA
GEM25402BFC	5962-8969402FC	LOR2561C-40 (GEN)	5962H9312803VYC	WS256K8-100CQ	5962-9315702HXC
GEM25402BXA	5962-8969402XA	LOR2561C-40 (GEN)	5962H9312803VZC	WS256K8-100CQ	5962-9315702HYC
GEM25402BXC	5962-8969402XC	LOR2561T-40 (GEN)	5962H9312804QXA	WS256K8-100CQA	5962-9315702HXA
GEM25402BYA	5962-8969402YA	LOR2561T-40 (GEN)	5962H9312804QYA	WS256K8-100CQA	5962-9315702HYA
GEM25402BYC	5962-8969402YC	LOR2561T-40 (GEN)	5962H9312804VXA	WS256K8-120CQ	5962-9315701HXC
HA-2541 (GEN)	5962-8778501CA	LOR2561T-40 (GEN)	5962H9312804VYA	WS256K8-120CQ	5962-9315701HYC
HA-2541 (GEN)	5962-8778501XC	LOR2561T-50 (GEN)	5962H9312805QXC	WS256K8-120CQA	5962-9315701HXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WS256K8-120CQA	5962-9315701HYA	WS256K8-45CQ	5962-9315706HYC	26S10/B2A	5962-86720012A
256K8-150 (GEN)	5962-9315502HXA	WS256K8-45CQA	5962-9315706HXA	26S10/BEA	5962-8672001EA
256K8-150 (GEN)	5962-9315502HXC	WS256K8-45CQA	5962-9315706HYA	26S10/BFA	5962-8672001FA
WE-256K8-150CQ	5962-9315502HYA	LMP2568C-Q45X	5962R9689101QXC	26S12A/B2A	5962-87534022A
WE-256K8-150CQ	5962-9315502HYC	LMP2568C-V45X	5962R9689101VXC	26S12A/BEA	5962-8753402EA
WS256K8-20CQ	5962-9315709HXC	LMP2568T-Q45X	5962R9689102QXC	26S12A/BFA	5962-8753402FA
WS256K8-20CQ	5962-9315709HYC	LMP2568T-V45X	5962R9689102VXC	HS-2620 (GEN)	5962D9568801VGA
WS256K8-20CQA	5962-9315709HXA	BAEP2568C-Q50X	5962R9689111QXC	HS-2620 (GEN)	5962D9568801VPC
WS256K8-20CQA	5962-9315709HYA	BAEP2568C-V50X	5962R9689111VXC	HS-2622 (GEN)	5962D9568802VGC
256K8-200 (GEN)	5962-9315501HXA	BAEP2568T-Q50X	5962R9689112QXC	HS-2622 (GEN)	5962D9568802VPC
256K8-200 (GEN)	5962-9315501HXC	BAEP2568T-V50X	5962R9689112VXC	26LS29/BEA	5962-8767001EA
WE-256K8-200CQ	5962-9315501HYA	MT5C2568F-55/883C	5962-8866203TA	26LS29/BFA	5962-8767001FA
WE-256K8-200CQ	5962-9315501HYC	WS256K8-55CQ	5962-9315705HXC	26LS30/B2A	5962-86721012A
WS256K8-25CQ	5962-9315708HXC	WS256K8-55CQ	5962-9315705HYC	26LS30/BEA	5962-8672101EA
WS256K8-25CQ	5962-9315708HYC	WS256K8-55CQA	5962-9315705HXA	26LS30/BFA	5962-8672101FA
WS256K8-25CQA	5962-9315708HXA	WS256K8-55CQA	5962-9315705HYA	QP26LS30/B2A	5962-86721012A
WS256K8-25CQA	5962-9315708HYA	2568C60 (GEN)	5962H9215301QNC	QP26LS30/BEA	5962-8672101EA
2568C30 (GEN)	5962H9215313QNC	2568C60 (GEN)	5962H9215301QXC	QP26LS30/BFA	5962-8672101FA
2568C30 (GEN)	5962H9215313QXC	2568C60 (GEN)	5962H9215301QYC	26C31 (GEN)	5962-9163901MXA
2568C30 (GEN)	5962H9215313QYC	2568C60 (GEN)	5962H9215301VNC	26C31 (GEN)	5962D9666301QEA
2568C30 (GEN)	5962H9215313VNC	2568C60 (GEN)	5962H9215301VXC	26C31 (GEN)	5962D9666301QXA
2568C30 (GEN)	5962H9215313VXC	2568C60 (GEN)	5962H9215301VYC	26C31 (GEN)	5962D9666301VEA
2568C30 (GEN)	5962H9215313VYC	2568T60 (GEN)	5962H9215302QNC	26C31 (GEN)	5962D9666301VXA
2568T30 (GEN)	5962H9215314QNC	2568T60 (GEN)	5962H9215302QXC	26CT31 (GEN)	5962D9563201QEA
2568T30 (GEN)	5962H9215314QXC	2568T60 (GEN)	5962H9215302QYC	26CT31 (GEN)	5962D9563201QXA
2568T30 (GEN)	5962H9215314QYC	2568T60 (GEN)	5962H9215302QZA	26CT31 (GEN)	5962D9563201VEA
2568T30 (GEN)	5962H9215314VNC	2568T60 (GEN)	5962H9215302VNC	26CT31 (GEN)	5962D9563201VXA
2568T30 (GEN)	5962H9215314VXC	2568T60 (GEN)	5962H9215302VXC	26F31 (GEN)	5962-7802302MEA
2568T30 (GEN)	5962H9215314VYC	2568T60 (GEN)	5962H9215302VYC	26F31 (GEN)	5962-7802302MZA
LMP2568T3V-Q10X	5962G0250201QXC	2568T60 (GEN)	5962H9215302VZA	26F31 (GEN)	5962-7802302VEA
LMP2568T3V-V10X	5962G0250201VXC	WS256K8-70CQ	5962-9315704HXC	26F31 (GEN)	5962-7802302VFA
WS256K8-35CQ	5962-9315707HXC	WS256K8-70CQ	5962-9315704HYC	26F31 (GEN)	5962F7802302VEA
WS256K8-35CQ	5962-9315707HYC	WS256K8-70CQA	5962-9315704HXA	26F31 (GEN)	5962F7802302VZA
WS256K8-35CQA	5962-9315707HXA	WS256K8-70CQA	5962-9315704HYA	26LS31 (GEN)	5962-7802301VFA
WS256K8-35CQA	5962-9315707HYA	SD256MX88 (GEN)	5962-0251801NXA	26LS31 (GEN)	5962F7802301MEA
2568C40 (GEN)	5962H9215303QNC	WS256K8-85CQ	5962-9315703HXC	26LS31 (GEN)	5962F7802301MFA
2568C40 (GEN)	5962H9215303QXC	WS256K8-85CQ	5962-9315703HYC	26LS31 (GEN)	5962F7802301Q2A
2568C40 (GEN)	5962H9215303QYC	WS256K8-85CQA	5962-9315703HXA	26LS31 (GEN)	5962F7802301VEA
2568C40 (GEN)	5962H9215303QZA	WS256K8-85CQA	5962-9315703HYA	26LS31 (GEN)	5962F7802301VFA
2568C40 (GEN)	5962H9215303VNC	ACS257 (GEN)	5962F9800801V9A	26LS31 (GEN)	78023012A
2568C40 (GEN)	5962H9215303VXC	ACS257 (GEN)	5962F9800801VEC	26LS31 (GEN)	7802301EA
2568C40 (GEN)	5962H9215303VYC	ACS257 (GEN)	5962F9800801VXC	26LS31 (GEN)	7802301FA
2568C40 (GEN)	5962H9215303VZA	LM2595J-ADJ (GEN)	5962-9650401QEA	26LS31/B2A	5962-7802301M2A
2568T40 (GEN)	5962H9215304QNC	LM2595J-12 (GEN)	5962-9650201QEA	26LS31/BEA	5962-7802301MEA
2568T40 (GEN)	5962H9215304QXC	LM2595J-3.3 (GEN)	5962-9687901QEA	26LS31/BFA	5962-7802301MFA
2568T40 (GEN)	5962H9215304QYC	LM2595J-5 (GEN)	5962-9650301QEA	AM26C31	5962-9163901M2A
2568T40 (GEN)	5962H9215304QZA	OP260A (GEN)	5962-90536012A	AM26C31	5962-9163901MEA
2568T40 (GEN)	5962H9215304VNC	OP260A (GEN)	5962-9053601GA	AM26C31	5962-9163901MFA
2568T40 (GEN)	5962H9215304VXC	OP260A (GEN)	5962-9053601PA	AM26C31MFKB	5962-9163901Q2A
2568T40 (GEN)	5962H9215304VYC	HS-2600 (GEN)	5962D9567101VPC	AM26C31MJB	5962-9163901QEA
2568T40 (GEN)	5962H9215304VZA	26S02/BEA	5962-8766201EA	AM26C31MWB	5962-9163901QFA
WS256K8-45CQ	5962-9315706HXC	26S02/BFA	5962-8766201FA	AM26LS31M	5962-7802301Q2A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AM26LS31MFKB	5962-7802301M2A	26C32 (GEN)	5962P9568901QXA	HS0-26C32RH-Q	5962F9568901V9A
AM26LS31MJB	5962-7802301MEA	26C32 (GEN)	5962P9568901VEA	HS0-26CLV32EH-Q	5962F9568904V9A
AM26LS31MWB	5962-7802301MFA	26C32 (GEN)	5962P9568901VXA	HS0-26CLV32RH-Q	5962F9568902V9A
DS26C31ME/883	5962-9163901M2A	26CT32 (GEN)	5962P9563101QEA	HS0-26CT32EH-Q	5962F9563102V9A
DS26C31MJ/883	5962-9163901MEA	26CT32 (GEN)	5962P9563101QXA	HS0-26CT32RH-Q	5962F9563101V9A
DS26C31MW/883	5962-9163901MFA	26CT32 (GEN)	5962P9563101VEA	HS1-26C32EH-Q	5962F9568903VEC
DS26F31ME/883	5962-7802302M2A	26CT32 (GEN)	5962P9563101VXA	HS1-26C32RH-8	5962F9568901QEC
DS26F31MW/883	5962-7802302MFA	26F32 (GEN)	5962-7802005MEA	HS1-26C32RH-Q	5962F9568901VEC
DS26F31MWFQMLV	5962F7802302VFA	26F32 (GEN)	5962-7802005MZA	HS1-26CLV32EH-Q	5962F9568904VEC
DS26LS31MJ-QMLV	5962-7802301VEA	26F32 (GEN)	5962-7802005VEA	HS1-26CLV32RH-8	5962F9568902QEC
DS26LS31MJ-SMD	5962-7802301MEA	26F32 (GEN)	5962-7802005VFA	HS1-26CLV32RH-Q	5962F9568902VEC
DS26LV31W-QML	5962-9858401QFA	26F32 (GEN)	5962-7802005VZA	HS1-26CT32EH-Q	5962F9563102VEC
HS0-26C31EH-Q	5962F9666303V9A	26F32 (GEN)	5962F7802005Q2A	HS1-26CT32RH-8	5962F9563101QEC
HS0-26C31RH-Q	5962F9666301V9A	26F32 (GEN)	5962F7802005QEA	HS1-26CT32RH-Q	5962F9563101VEC
HS0-26CLV31EH-Q	5962F9666304V9A	26F32 (GEN)	5962F7802005QFA	HS1-26CT32RH-T	5962R9563101TEC
HS0-26CLV31RH-Q	5962F9666302V9A	26F32 (GEN)	5962F7802005VEA	HS9-26C32EH-Q	5962F9568903VXC
HS0-26CT31EH-Q	5962F9563202V9A	26F32 (GEN)	5962F7802005VFA	HS9-26C32RH-8	5962F9568901QXC
HS0-26CT31RH-Q	5962F9563201V9A	26F32 (GEN)	5962R7802005Q2A	HS9-26C32RH-Q	5962F9568901VXC
HS1-26C31EH-Q	5962F9666303VEC	26F32 (GEN)	5962R7802005QEA	HS9-26CLV32EH-Q	5962F9568904VXC
HS1-26C31RH-8	5962F9666301QEC	26F32 (GEN)	5962R7802005QFA	HS9-26CLV32RH-8	5962F9568902QXC
HS1-26C31RH-Q	5962F9666301VEC	26F32 (GEN)	5962R7802005VZA	HS9-26CLV32RH-Q	5962F9568902VXC
HS1-26C31RH-T	5962R9666301TEC	26LS32 (GEN)	5962-7802006Q2A	HS9-26CT32EH-Q	5962F9563102VXC
HS1-26CLV31EH-Q	5962F9666304VEC	26LS32 (GEN)	5962-7802006QFA	HS9-26CT32RH-8	5962F9563101QXC
HS1-26CLV31RH-8	5962F9666302QEC	26LS32 (GEN)	78020012A	HS9-26CT32RH-Q	5962F9563101VXC
HS1-26CLV31RH-Q	5962F9666302VEC	26LS32 (GEN)	7802001EA	HS9-26CT32RH-T	5962R9563101TXC
HS1-26CLV31RH-T	5962R9666302TEC	26LS32 (GEN)	7802001FA	HS9G-26C32RH-Q	5962F9568901VYC
HS1-26CT31EH-Q	5962F9563202VEC	26LS32/B2A	5962-7802001M2A	HS9G-26CLV32EH-Q	5962F9568904VYC
HS1-26CT31RH-Q	5962F9563201VEC	26LS32/BEA	5962-7802001MEA	HS9G-26CLV32RH-Q	5962F9568902VYC
HS1-26CT31RH-T	5962R9563201TEC	26LS32/BFA	5962-7802001MFA	HS9G-26CT32RH-Q	5962F9563101VYC
HS9-26C31EH-Q	5962F9666303VXC	26LS32A (GEN)	7802003FA	QP26LS32/B2A	5962-7802001M2A
HS9-26C31RH-8	5962F9666301QXC	26LS32B/B2A	5962-87616012A	QP26LS32/BEA	5962-7802001MEA
HS9-26C31RH-Q	5962F9666301VXC	26LS32B/BEA	5962-8761601EA	QP26LS32/BFA	5962-7802001MFA
HS9-26C31RH-T	5962R9666301TXC	26LS32B/BFA	5962-8761601FA	HS1-26C32RH-T	5962R9568901TEC
HS9-26CLV31EH-Q	5962F9666304VXC	AM26C32MFKB	5962-9164001Q2A	HS1-26CLV32RH-T	5962R9568902TEC
HS9-26CLV31RH-8	5962F9666302QXC	AM26C32MJB	5962-9164001QEA	HS9-26C32RH-T	5962R9568901TXC
HS9-26CLV31RH-Q	5962F9666302VXC	AM26C32MWB	5962-9164001QFA	HS9-26CLV32RH-T	5962R9568902TXC
HS9-26CLV31RH-T	5962R9666302TXC	AM26LS32AMFKB	5962-7802003M2A	26LS33 (GEN)	78020022A
HS9-26CT31EH-Q	5962F9563202VXC	AM26LS32AMFKB	78020032A	26LS33 (GEN)	7802002EA
HS9-26CT31RH-Q	5962F9563201VXC	AM26LS32AMJB	5962-7802003MEA	26LS33 (GEN)	7802002FA
HS9-26CT31RH-T	5962R9563201TXC	AM26LS32AMJB	7802003EA	26LS33/B2A	5962-7802002M2A
HS9G-26C31RH-Q	5962F9666301VYC	AM26LS32AMWB	5962-7802003MFA	26LS33/BEA	5962-7802002MEA
HS9G-26CLV31EH-Q	5962F9666304VYC	DS26C32AME/883	5962-9164001M2A	26LS33/BFA	5962-7802002MFA
HS9G-26CLV31RH-Q	5962F9666302VYC	DS26C32AMJ/883	5962-9164001MEA	26LS33A (GEN)	78020042A
HS9G-26CT31RH-Q	5962F9563201VYC	DS26C32AMW/883	5962-9164001MFA	AM26LS33AMFKB	5962-7802004M2A
QP26LS31/B2A	5962-7802301M2A	DS26C32MWG/883	5962-9164001MXA	AM26LS33AMJB	5962-7802004MEA
QP26LS31/B2A	5962-7802301Q2A	DS26F32ME/883	5962-7802005M2A	AM26LS33AMJB	7802004EA
QP26LS31/BEA	5962-7802301MEA	DS26F32MJRQMLV	5962R7802005VEA	AM26LS33AMWB	5962-7802004MFA
QP26LS31/BFA	5962-7802301MFA	DS26F32MW/883	5962-7802005MFA	AM26LS33AMWB	7802004FA
HS1-26CT31RH-8	5962F9563201QEC	DS26F32MWRQMLV	5962R7802005VFA	AM26LS33A-SP	5962-7802007VEA
HS9-26CT31RH-8	5962F9563201QXC	DS26LS32MJ/883	5962-7802006QEA	QP26LS33/B2A	5962-7802002M2A
DS26LS31ME-SMD	5962-7802301Q2A	DS26LV32AW-QML	5962-9858501QFA	QP26LS33/BEA	5962-7802002MEA
26C32 (GEN)	5962P9568901QEA	HS0-26C32EH-Q	5962F9568903V9A	QP26LS33/BFA	5962-7802002MFA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
26LS34/B2A	5962-87596012A	26C94 (GEN)	5962-9471001MXA	AHP27003R3SX/CH	5962-0523101HXC
26LS34/BEA	5962-8759601EA	ACS27 (GEN)	5962F9863001V9A	AHP27003R3SY/CH	5962-0523101HYA
26LS34/BFA	5962-8759601FA	ACS27 (GEN)	5962F9863001VCC	AHP27003R3SY/CH	5962-0523101HYC
2640 (GEN)	78003022A	ACS27 (GEN)	5962F9863001VXC	AHP27003R3SZ/CH	5962-0523101HZA
HA-2640 (GEN)	7800302GC	HCS27 (GEN)	5962R9578001V9A	AHP27003R3SZ/CH	5962-0523101HZC
HA-2640 (GEN)	7800302PA	HCS27 (GEN)	5962R9578001VCC	AFL27005DW/CH	5962-9550101HUA
GEM26401Q2A	5962-88577012A	HCS27 (GEN)	5962R9578001VXC	AFL27005DW/CH	5962-9550101HUC
GEM26401Q2C	5962-88577012C	HCTS27 (GEN)	5962R9573401V9A	AFL27005DX/CH	5962-9550101HXA
GEM26401QEA	5962-8857701EA	HCTS27 (GEN)	5962R9573401VCC	AFL27005DX/CH	5962-9550101HXC
GEM26401QEC	5962-8857701EC	HCTS27 (GEN)	5962R9573401VXC	AFL27005DY/CH	5962-9550101HYA
GEM26401QFA	5962-8857701FA	OP27AJ/QMLR	5962R9468002VGA	AFL27005DY/CH	5962-9550101HYC
GEM26401QFC	5962-8857701FC	OP27AL/QMLL	5962L9468003VHA	AFL27005DZ/CH	5962-9550101HZA
TLC2652AM (GEN)	5962-9089503M2A	OP27AL/QMLR	5962R9468002VHA	AFL27005DZ/CH	5962-9550101HZC
TLC2652AM (GEN)	5962-9089503MGA	OP27ARC/QMLR	5962R9468002V2A	AFL27005SW/CH	5962-9456901HUA
TLC2652AMJB	5962-9089503MCA	OP27AZ/QMLR	5962R9468002VPA	AFL27005SW/CH	5962-9456901HUC
TLC2652AMJGB	5962-9089503MPA	OP27B (GEN)	5962-9468001M2A	AFL27005SX/CH	5962-9456901HXA
TLC2652M (GEN)	5962-9089501BPA	OP270A (GEN)	5962-88721012A	AFL27005SX/CH	5962-9456901HXC
TLC2652M (GEN)	5962-9089501M2A	OP270A (GEN)	5962-8872101VDA	AFL27005SY/CH	5962-9456901HYA
TLC2652M (GEN)	5962-9089501MCA	OP270AM/QMLL	5962L8872101VDA	AFL27005SY/CH	5962-9456901HYC
TLC2652M (GEN)	5962-9089501MGA	OP270AM/QMLR	5962R8872101VDA	AFL27005SZ/CH	5962-9456901HZA
TLC2652MJGB	5962-9089501MPA	OP270ARC/QMLR	5962R8872101V2A	AFL27005SZ/CH	5962-9456901HZC
TLC2654AM (GEN)	5962-9089504QCA	OP270ARC/QMLV	5962-8872101V2A	AHP27005DW/CHA	5962-0523501HUA
TLC2654AMFKB	5962-9089504Q2A	OP270AZ/883C	5962-8872101PA	AHP27005DW/CHC	5962-0523501HUC
TLC2654AMJGB	5962-9089504QPA	OP270AZ/QMLR	5962R8872101VPA	AHP27005DX/CHA	5962-0523501HXA
TLC2654M (GEN)	5962-9089502BPA	OP270AZ/QMLV	5962-8872101VPA	AHP27005DX/CHC	5962-0523501HXC
TLC2654M (GEN)	5962-9089502M2A	2700 (GEN)	8503001CA	AHP27005DY/CHA	5962-0523501HYA
TLC2654M (GEN)	5962-9089502MCA	2700 (GEN)	8503001XA	AHP27005DY/CHC	5962-0523501HYC
TLC2654M (GEN)	5962-9089502MGA	2700U (GEN)	8503002CA	AHP27005DZ/CHA	5962-0523501HZA
TLC2654M (GEN)	5962-9089502MPA	2700U (GEN)	8503002XC	AHP27005DZ/CHA	5962-0523501HZC
ACPL-2672L	5962-0824203HEC	27LS00/BEA	8602001EA	AHP27005SW/CH	5962-0523201HUA
ACPL-2672L-100	5962-0824203HUA	27LS00/BFA	8602001FA	AHP27005SW/CH	5962-0523201HUC
ACPL-2672L-100	5962-0824203HUC	27LS00A/BEA	8602002EA	AHP27005SX/CH	5962-0523201HXA
ACPL-2672L-200	5962-0824203HEA	27LS00A/BFA	8602002FA	AHP27005SX/CH	5962-0523201HXC
ACPL-2672L-300	5962-0824203HTA	AD2700 (GEN)	8503002YA	AHP27005SY/CH	5962-0523201HYA
ACPL-268KL	5962-0824203KEC	HC2700SD/883B	8503001YA	AHP27005SY/CH	5962-0523201HYC
ACPL-268KL-100	5962-0824203KUA	HC2700SLCC/883B	85030013A	AHP27005SZ/CH	5962-0523201HZA
ACPL-268KL-100	5962-0824203KUC	HC2700UD/883B	8503002YA	AHP27005SZ/CH	5962-0523201HZC
ACPL-268KL-200	5962-0824203KEA	HC2700ULCC/883B	85030023A	MHP27005 (GEN)	5962-9477201HXA
ACPL-268KL-300	5962-0824203KTA	HS-2700 (GEN)	5962D9567002VCC	MHP27005 (GEN)	5962-9477201HXC
HCPL-268K	5962-9800101KEC	HS-2700 (GEN)	5962D9567002VGA	AFL27006SW/CH	5962-9553401HUA
2681 (GEN)	5962-8856601XA	MG2700E	5962-00B0208Q*C	AFL27006SW/CH	5962-9553401HUC
2681 (GEN)	5962-8856602QA	AFL27003.3SW/CH	5962-9955301HUA	AFL27006SX/CH	5962-9553401HXA
2681 (GEN)	5962-8856602UA	AFL27003.3SW/CH	5962-9955301HUC	AFL27006SX/CH	5962-9553401HXC
2681 (GEN)	5962-8856602YA	AFL27003.3SX/CH	5962-9955301HXA	AFL27006SY/CH	5962-9553401HYA
HCPL-268K#100	5962-9800101KUA	AFL27003.3SX/CH	5962-9955301HXC	AFL27006SY/CH	5962-9553401HYC
HCPL-268K#100	5962-9800101KUC	AFL27003.3SY/CH	5962-9955301HYA	AFL27006SZ/CH	5962-9553401HZA
HCPL-268K#200	5962-9800101KEA	AFL27003.3SY/CH	5962-9955301HYC	AFL27006SZ/CH	5962-9553401HZC
HCPL-268K#300	5962-9800101KTA	AFL27003.3SZ/CH	5962-9955301HZA	AFL27009SW/CH	5962-9553501HUA
2692/BQA	5962-8953202QA	AFL27003.3SZ/CH	5962-9955301HZC	AFL27009SW/CH	5962-9553501HUC
2692/BUA	5962-8953202UA	AHP27003R3SW/CH	5962-0523101HUA	AFL27009SX/CH	5962-9553501HXA
2692/BXA	5962-8953201XA	AHP27003R3SW/CH	5962-0523101HUC	AFL27009SX/CH	5962-9553501HXC
2692/BYA	5962-8953202YA	AHP27003R3SX/CH	5962-0523101HXA	AFL27009SY/CH	5962-9553501HYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AFL27009SY/CH	5962-9553501HYC	WS27C010L-17DMB	5962-8961404MXA	AFL27012SY/CH	5962-9475301HYC
AFL27009SZ/CH	5962-9553501HZA	27C010A-20 (GEN)	5962-8961403QXA	AFL27012SZ/CH	5962-9475301HZA
AFL27009SZ/CH	5962-9553501HZC	27C010A-20 (GEN)	5962-8961403QYA	AFL27012SZ/CH	5962-9475301HZC
2701 (GEN)	5962-9552701QJA	27C010A-20 (GEN)	5962-8961417QXA	AHP27012SW/CH	5962-0523301HUA
2701 (GEN)	8503005CA	AS27C010A-20ECAM	5962-8961417QYA	AHP27012SW/CH	5962-0523301HUC
2701 (GEN)	8503006CA	AT27C010L-20DMB	5962-8961403MXA	AHP27012SX/CH	5962-0523301HXA
27LS01 (GEN)	8602003EA	AT27C010L-20DMB	5962-8961403XA	AHP27012SX/CH	5962-0523301HXC
27LS01 (GEN)	8602003FA	AT27C010L-20LMB	5962-8961403MYA	AHP27012SY/CH	5962-0523301HYA
27LS01A (GEN)	8602004EA	AT27C010L-20LMB	5962-8961403MYC	AHP27012SY/CH	5962-0523301HYC
27LS01A (GEN)	8602004FA	AT27C010L-20LMB	5962-8961403YA	AHP27012SZ/CH	5962-0523301HZA
HC2701SD/883B	8503005YA	WS27C010L-20CMB	5962-8961403MYA	AHP27012SZ/CH	5962-0523301HZC
HC2701SLCC/883B	85030053A	WS27C010L-20CMB	5962-8961403MYC	MHP27012D (GEN)	5962-9556301HXA
HC2701UD/883B	8503006YA	WS27C010L-20DMB	5962-8961403MXA	MHP27012D (GEN)	5962-9556301HXC
HC2701ULCC/883B	85030063A	AT27C010L-25DMB	5962-8961402MXA	MHP27012S (GEN)	5962-9556001HXA
27C010A-12 (GEN)	5962-8961406QXA	AT27C010L-25DMB	5962-8961402XA	MHP27012S (GEN)	5962-9556001HXC
27C010A-12 (GEN)	5962-8961406QYA	AT27C010L-25LMB	5962-8961402MYA	AFL27015DW/CH	5962-9553201HUA
27C010A-12 (GEN)	5962-8961420QXA	AT27C010L-25LMB	5962-8961402MYC	AFL27015DW/CH	5962-9553201HUC
AS27C010A-12ECAM	5962-8961420QYA	AT27C010L-25LMB	5962-8961402YA	AFL27015DX/CH	5962-9553201HXA
AT27C010L-12DMB	5962-8961406MXA	WS27C010L-25CMB	5962-8961402MYA	AFL27015DX/CH	5962-9553201HXC
AT27C010L-12DMB	5962-8961406XA	WS27C010L-25CMB	5962-8961402MYC	AFL27015DY/CH	5962-9553201HYA
AT27C010L-12LMB	5962-8961406MYA	WS27C010L-25DMB	5962-8961402MXA	AFL27015DY/CH	5962-9553201HYC
AT27C010L-12LMB	5962-8961406MYC	AT27C010L-30DMB	5962-8961401MXA	AFL27015DZ/CH	5962-9553201HZA
AT27C010L-12LMB	5962-8961406YA	AT27C010L-30DMB	5962-8961401XA	AFL27015DZ/CH	5962-9553201HZC
WS27C010L-12CMB	5962-8961406MYA	AT27C010L-30LMB	5962-8961401MYA	AFL27015SW/CH	5962-9457001HUA
WS27C010L-12CMB	5962-8961406MYC	AT27C010L-30LMB	5962-8961401MYC	AFL27015SW/CH	5962-9457001HUC
WS27C010L-12DMB	5962-8961406MXA	AT27C010L-30LMB	5962-8961401YA	AFL27015SX/CH	5962-9457001HXA
AT27C010L-12DMB	5962-8961411MXA	WS27C010L-30CMB	5962-8961401MYA	AFL27015SX/CH	5962-9457001HXC
AT27C010L-12LMB	5962-8961411MYA	WS27C010L-30CMB	5962-8961401MYC	AFL27015SY/CH	5962-9457001HYA
27C010A-15 (GEN)	5962-8961405QXA	WS27C010L-30DMB	5962-8961401MXA	AFL27015SY/CH	5962-9457001HYC
27C010A-15 (GEN)	5962-8961405QYA	27H010-35 (GEN)	5962-8961416QXA	AFL27015SZ/CH	5962-9457001HZA
27C010A-15 (GEN)	5962-8961419QXA	27H010-35 (GEN)	5962-8961416QYA	AFL27015SZ/CH	5962-9457001HZC
AS27C010A-15ECAM	5962-8961419QYA	27H010-45 (GEN)	5962-8961415QXA	AHP27015SW/CHA	5962-0523401HUA
AT27C010L-15DMB	5962-8961405MXA	27H010-45 (GEN)	5962-8961415QYA	AHP27015SW/CHC	5962-0523401HUC
AT27C010L-15DMB	5962-8961405XA	27H010-55 (GEN)	5962-8961414QXA	AHP27015SX/CHA	5962-0523401HXA
AT27C010L-15LMB	5962-8961405MYA	27H010-55 (GEN)	5962-8961414QYA	AHP27015SX/CHC	5962-0523401HXC
AT27C010L-15LMB	5962-8961405MYC	27H010-70 (GEN)	5962-8961413QXA	AHP27015SY/CHA	5962-0523401HYA
AT27C010L-15LMB	5962-8961405YA	27H010-70 (GEN)	5962-8961413QYA	AHP27015SY/CHC	5962-0523401HYC
WS27C010L-15CMB	5962-8961405MYA	AT27C010L-90DMB	5962-8961412MXA	AHP27015SZ/CHA	5962-0523401HZA
WS27C010L-15CMB	5962-8961405MYC	AT27C010L-90LMB	5962-8961412MYA	AHP27015SZ/CHC	5962-0523401HZC
WS27C010L-15DMB	5962-8961405MXA	AFL27012DW/CH	5962-9951801HUA	MHP27015D (GEN)	5962-9556401HXA
AT27C010L-15DMB	5962-8961410MXA	AFL27012DW/CH	5962-9951801HUC	MHP27015D (GEN)	5962-9556401HXC
AT27C010L-15LMB	5962-8961410MYA	AFL27012DX/CH	5962-9951801HXA	MHP27015S (GEN)	5962-9556101HXA
27C010A-17 (GEN)	5962-8961404QYA	AFL27012DX/CH	5962-9951801HXC	MHP27015S (GEN)	5962-9556101HXC
27CT010-17 (GEN)	5962-8961404MZA	AFL27012DY/CH	5962-9951801HYA	AFL27018.2DW/CH	5962-9550201HUA
AS27C010A-17ECAM	5962-8961418QYA	AFL27012DY/CH	5962-9951801HYC	AFL27018.2DW/CH	5962-9550201HUC
AT27C010L-17DMB	5962-8961404MXA	AFL27012DZ/CH	5962-9951801HZA	AFL27018.2DX/CH	5962-9550201HXA
AT27C010L-17DMB	5962-8961404XA	AFL27012DZ/CH	5962-9951801HZC	AFL27018.2DX/CH	5962-9550201HXC
AT27C010L-17LMB	5962-8961404MYA	AFL27012SW/CH	5962-9475301HUA	AFL27018.2DY/CH	5962-9550201HYA
AT27C010L-17LMB	5962-8961404MYC	AFL27012SW/CH	5962-9475301HUC	AFL27018.2DY/CH	5962-9550201HYC
AT27C010L-17LMB	5962-8961404YA	AFL27012SX/CH	5962-9475301HXA	AFL27018.2DZ/CH	5962-9550201HZA
WS27C010L-17CMB	5962-8961404MYA	AFL27012SX/CH	5962-9475301HXC	AFL27018.2DZ/CH	5962-9550201HZC
WS27C010L-17CMB	5962-8961404MYC	AFL27012SY/CH	5962-9475301HYA	2702S (GEN)	8503003CA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
2702S (GEN)	8503003XA	MHP27028S (GEN)	5962-9556201HXA	AT27HC1024-70/QA	5962-8680508QA
2702U (GEN)	8503004CA	MHP27028S (GEN)	5962-9556201HXC	AT27HC1024-70/XA	5962-8680508XA
2702U (GEN)	8503004XA	27LS03/B2A	86051062A	AT27C1024-90/QA	5962-8680507QA
27LS02 (GEN)	86051032A	27LS03/BEA	8605106EA	AT27C1024-90/XA	5962-8680507XA
27LS02 (GEN)	8605103EA	27LS03/BFA	8605106FA	TLK2711-SP	5962-0522101VXC
27LS02 (GEN)	8605103FA	27S03/B2A	86051042A	MC27128A-11/BYA	8202507YA
27S02 (GEN)	86051012A	27S03/BEA	8605104EA	MR27128A-11/BZA	8202507ZA
27S02 (GEN)	8605101EA	27S03/BFA	8605104FA	27C128-120	5962-8766102XA
27S02 (GEN)	8605101FA	27S03A/B2A	86051052A	27C128-120	5962-8766102YA
27S02A (GEN)	86051022A	27S03A/BEA	8605105EA	QP27C128-120/XA	5962-8766102XA
27S02A (GEN)	8605102EA	27S03A/BFA	8605105FA	QP27C128-120/YA	5962-8766102YA
27S02A (GEN)	8605102FA	27S03-20/B2A	86051082A	MC27128A-15/BYA	8202506YA
AD2702S (GEN)	8503003YC	27S03-20/BEA	8605108EA	MR27128A-15/BZA	8202506ZA
AD2702SD/883B	8503003YA	27S03-20/BFA	8605108FA	27C128-150	5962-8766103XA
AD2702UD/883B	8503004YA	27LS03-30/B2A	86051092A	27C128-150	5962-8766103YA
HC2702SD/883B	8503003YA	27LS03-30/BEA	8605109EA	QP27C128-150/XA	5962-8766103XA
HC2702SLCC/883B	85030033A	27LS03-30/BFA	8605109FA	QP27C128-150/YA	5962-8766103YA
HC2702UD/883B	8503004YA	AT27C040-12DM/883	5962-9175205MXA	27C128-170	5962-8766104XA
HC2702ULCC/883B	85030043A	AT27C040-12LM/883	5962-9175205MYA	27C128-170	5962-8766104YA
AT27C020-150DM/883	5962-9091203MXA	AT27C040-15DM/883	5962-9175204MXA	QP27C128-170/XA	5962-8766104XA
AT27C020-150LM/883	5962-9091203MYA	AT27C040-15LM/883	5962-9175204MYA	QP27C128-170/YA	5962-8766104YA
AT27C020-200DM/883	5962-9091202MXA	AT27C040-17DM/883	5962-9175203MXA	MC27128A-20/BYA	8202503YA
AT27C020-200LM/883	5962-9091202MYA	AT27C040-17LM/883	5962-9175203MYA	MR27128A-20/BZA	8202503ZA
AT27C020-250DM/883	5962-9091201MXA	AT27C040-20DM/883	5962-9175202MXA	27128-200 (GEN)	8202508YA
AT27C020-250LM/883	5962-9091201MYA	AT27C040-20LM/883	5962-9175202MYA	27128-200 (GEN)	8202508ZA
27S02-20 (GEN)	86051072A	AT27C040-25DM/883	5962-9175201MXA	27C128-200	5962-8766105XA
27S02-20 (GEN)	8605107EA	AT27C040-25LM/883	5962-9175201MYA	27C128-200	5962-8766105YA
27S02-20 (GEN)	8605107FA	UC2707 (GEN)	5962-8761902NXB	QP27C128-200/XA	5962-8766105XA
AFL27025SW/CH	5962-9650101HUA	UC2707 (GEN)	5962-8761902NYB	QP27C128-200/YA	5962-8766105YA
AFL27025SW/CH	5962-9650101HUC	27S07-20 (GEN)	78015052A	MC27128A-25/BYA	8202505YA
AFL27025SX/CH	5962-9650101HXA	27S07-20 (GEN)	7801505EA	MR27128A-25/BZA	8202505ZA
AFL27025SX/CH	5962-9650101HXC	27S07-20 (GEN)	7801505FA	27128-250 (GEN)	8202502YA
AFL27025SY/CH	5962-9650101HYA	27LS07-30 (GEN)	78015062A	27128-250 (GEN)	8202502ZA
AFL27025SY/CH	5962-9650101HYC	27LS07-30 (GEN)	7801506EA	27C128-250	5962-8766106XA
AFL27025SZ/CH	5962-9650101HZA	27LS07-30 (GEN)	7801506FA	27C128-250	5962-8766106YA
AFL27025SZ/CH	5962-9650101HZC	DG271AK/883	5962-8671602EA	QP27C128-250/XA	5962-8766106XA
AHP27025SW/CH	5962-0623101HUA	DG271AZ/883	5962-86716022A	QP27C128-250/YA	5962-8766106YA
AHP27025SW/CH	5962-0623101HUC	OP-271A (GEN)	5962-88721022A	MC27128A-30/BYA	8202504YA
AHP27025SX/CH	5962-0623101HXA	OP-271A (GEN)	5962-8872102PA	MR27128A-30/BZA	8202504ZA
AHP27025SX/CH	5962-0623101HXC	AT27C1024-12/QA	5962-8680506QA	27128-300 (GEN)	8202509YA
AHP27025SY/CH	5962-0623101HYA	AT27C1024-12/XA	5962-8680506XA	27128-300 (GEN)	8202509ZA
AHP27025SY/CH	5962-0623101HYC	AT27C1024-15/QA	5962-8680505QA	27C128-300	5962-8766107XA
AHP27025SZ/CH	5962-0623101HZA	AT27C1024-15/XA	5962-8680505XA	27C128-300	5962-8766107YA
AHP27025SZ/CH	5962-0623101HZC	AT27C1024-17/QA	5962-8680504QA	QP27C128-300/XA	5962-8766107XA
AFL27028SW/CH	5962-9556501HUA	AT27C1024-17/XA	5962-8680504XA	QP27C128-300/YA	5962-8766107YA
AFL27028SW/CH	5962-9556501HUC	AT27C1024-17/XC	5962-8680504XC	27128-450 (GEN)	8202501YA
AFL27028SX/CH	5962-9556501HXA	AT27C1024-20/QA	5962-8680503QA	27128-450 (GEN)	8202501ZA
AFL27028SX/CH	5962-9556501HXC	AT27C1024-20/XA	5962-8680503XA	27C128-70	5962-8766108XA
AFL27028SY/CH	5962-9556501HYA	AT27C1024-25/QA	5962-8680502QA	27C128-70	5962-8766108YA
AFL27028SY/CH	5962-9556501HYC	AT27C1024-25/XA	5962-8680502XA	QP27C128-70/XA	5962-8766108XA
AFL27028SZ/CH	5962-9556501HZA	AT27C1024-30/QA	5962-8680501QA	QP27C128-70/YA	5962-8766108YA
AFL27028SZ/CH	5962-9556501HZC	AT27C1024-30/XA	5962-8680501XA	27C128-90	5962-8766101XA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
27C128-90	5962-8766101YA	WS27C256L-12CMB	5962-8606306YA	WS27C256L-17CMB	5962-8606304YC
QP27C128-90/XA	5962-8766101XA	WS27C256L-12CMB	5962-8606306YC	WS27C256L-17DMB	5962-8606304XA
QP27C128-90/YA	5962-8766101YA	WS27C256L-12DMB	5962-8606306XA	WS27C256L-17TMB	5962-8606304UA
27S13/B2A	5962-88541022A	QP27C256-120/UA	5962-8606306UA	QP27C256-170/UA	5962-8606304UA
27S13/BEA	5962-8854102EA	QP27C256-120/UA	5962-8606316UA	QP27C256-170/UA	5962-8606314UA
27S13/BFA	5962-8854102FA	QP27C256-120/XA	5962-8606306XA	QP27C256-170/XA	5962-8606304XA
27S13A/B2A	5962-88541012A	QP27C256-120/XA	5962-8606316QXA	QP27C256-170/XA	5962-8606314QXA
27S13A/BEA	5962-8854101EA	QP27C256-120/XA	5962-8606316XA	QP27C256-170/XA	5962-8606314XA
27S13A/BFA	5962-8854101FA	QP27C256-120/YA	5962-8606306YA	QP27C256-170/YA	5962-8606304YA
MC2716M/BJA	7802201JA	QP27C256-120/YA	5962-8606316QYA	QP27C256-170/YA	5962-8606314QYA
27S19 (GEN)	5962-86703012A	QP27C256-120/YA	5962-8606316YA	QP27C256-170/YA	5962-8606314YA
27S19A (GEN)	5962-86703022A	QP27C256-120/YC	5962-8606306YC	QP27C256-170/YC	5962-8606304YC
27PS191 (GEN)	5962-85526013A	QP27C256-120/ZA	5962-8606306ZA	QP27C256-170/ZA	5962-8606304ZA
27PS191 (GEN)	5962-8552601JA	AS27C256-15ECAM	5962-8606305YA	AS27C256-20ECAM	5962-8606301YA
27PS191 (GEN)	5962-8552601KA	AS27C256-15ECAM	5962-8606315YA	AS27C256-20ECAM	5962-8606311YA
27PS191 (GEN)	5962-8552601XA	AS27C256-15JM	5962-8606305XA	AS27C256-20JM	5962-8606301XA
27PS191A (GEN)	5962-85526023A	AS27C256-15JM	5962-8606315XA	AS27C256-20JM	5962-8606311XA
27PS191A (GEN)	5962-8552602JA	AT27C256R-15/UA	5962-8606305UA	AT27C256R-20/UA	5962-8606301UA
27PS191A (GEN)	5962-8552602KA	AT27C256R-15/UA	5962-8606315UA	AT27C256R-20/UA	5962-8606311UA
27PS191A (GEN)	5962-8552602XA	AT27C256R-15/XA	5962-8606305XA	AT27C256R-20/XA	5962-8606301XA
TLC272 (GEN)	5962-89494012A	AT27C256R-15/XA	5962-8606315XA	AT27C256R-20/XA	5962-8606311XA
TLC272 (GEN)	5962-8949401HA	AT27C256R-15/YA	5962-8606305YA	AT27C256R-20/YA	5962-8606301YA
TLC272 (GEN)	5962-8949401PA	AT27C256R-15/YA	5962-8606315YA	AT27C256R-20/YA	5962-8606311YA
TLC27L2 (GEN)	5962-89494032A	AT27C256R-15/YC	5962-8606305YC	AT27C256R-20/YC	5962-8606301YC
TLC27L2 (GEN)	5962-8949403HA	WS27C256L-15CMB	5962-8606305YA	MC27256-20/BYA	8411103YA
TLC27L2 (GEN)	5962-8949403PA	WS27C256L-15CMB	5962-8606305YC	MR27256-20/BZA	8411103ZA
TLC27M2 (GEN)	5962-89494052A	WS27C256L-15DMB	5962-8606305XA	WS27C256L-20CMB	5962-8606301YA
TLC27M2 (GEN)	5962-8949405HA	WS27C256L-15TMB	5962-8606305UA	WS27C256L-20CMB	5962-8606301YC
TLC27M2 (GEN)	5962-8949405PA	QP27C256-150/UA	5962-8606305UA	WS27C256L-20DMB	5962-8606301XA
27C2048 (GEN)	5962-9214003MQA	QP27C256-150/UA	5962-8606315UA	WS27C256L-20TMB	5962-8606301UA
27C2048 (GEN)	5962-9214003MXA	QP27C256-150/XA	5962-8606305XA	QP27C256-200/UA	5962-8606301UA
27C2048 (GEN)	5962-9214002MQA	QP27C256-150/XA	5962-8606315QXA	QP27C256-200/UA	5962-8606311UA
27C2048 (GEN)	5962-9214002MXA	QP27C256-150/XA	5962-8606315XA	QP27C256-200/XA	5962-8606301XA
27C2048 (GEN)	5962-9214001MQA	QP27C256-150/YA	5962-8606305YA	QP27C256-200/XA	5962-8606311QXA
27C2048 (GEN)	5962-9214001MXA	QP27C256-150/YA	5962-8606315QYA	QP27C256-200/XA	5962-8606311XA
82S129 (GEN)	5962-87788012A	QP27C256-150/YA	5962-8606315YA	QP27C256-200/YA	5962-8606301YA
27210 (GEN)	5962-8774401QA	QP27C256-150/YC	5962-8606305YC	QP27C256-200/YA	5962-8606311QYA
27210 (GEN)	5962-8774402QA	QP27C256-150/ZA	5962-8606305ZA	QP27C256-200/YA	5962-8606311YA
MOH0272C (GEN)	5962-8858201EA	AS27C256-17ECAM	5962-8606304YA	QP27C256-200/YC	5962-8606301YC
MOH0272C (GEN)	5962-8858201FA	AS27C256-17ECAM	5962-8606314YA	QP27C256-200/ZA	5962-8606301ZA
MOH0272C (GEN)	5962-88582012A	AS27C256-17JM	5962-8606304XA	AS27C256-25ECAM	5962-8606302YA
AS27C256-12ECAM	5962-8606306YA	AS27C256-17JM	5962-8606314XA	AS27C256-25ECAM	5962-8606312YA
AS27C256-12ECAM	5962-8606316YA	AT27C256R-17/UA	5962-8606304UA	AS27C256-25JM	5962-8606302XA
AS27C256-12JM	5962-8606306XA	AT27C256R-17/UA	5962-8606314UA	AS27C256-25JM	5962-8606312XA
AS27C256-12JM	5962-8606316XA	AT27C256R-17/XA	5962-8606304XA	AT27C256R-25/UA	5962-8606302UA
AT27C256R-12/UA	5962-8606306UA	AT27C256R-17/XA	5962-8606314XA	AT27C256R-25/UA	5962-8606312UA
AT27C256R-12/UA	5962-8606316UA	AT27C256R-17/YA	5962-8606304YA	AT27C256R-25/XA	5962-8606302XA
AT27C256R-12/XA	5962-8606306XA	AT27C256R-17/YA	5962-8606314YA	AT27C256R-25/XA	5962-8606312XA
AT27C256R-12/XA	5962-8606316XA	AT27C256R-17/YC	5962-8606304YC	AT27C256R-25/YA	5962-8606302YA
AT27C256R-12/YA	5962-8606306YA	MC27256-17/BYA	8411104YA	AT27C256R-25/YA	5962-8606312YA
AT27C256R-12/YA	5962-8606316YA	MR27256-17/BZA	8411104ZA	AT27C256R-25/YC	5962-8606302YC
AT27C256R-12/YC	5962-8606306YC	WS27C256L-17CMB	5962-8606304YA	MC27256-25/BYA	8411102YA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MR27256-25/BZA	8411102ZA	QP27C256-45/XA	5962-8606320QXA	AT27C256R-90/YC	5962-8606307YC
WS27C256L-25CMB	5962-8606302YA	QP27C256-45/YA	5962-8606310YA	QP27C256-90/UA	5962-8606307UA
WS27C256L-25CMB	5962-8606302YC	QP27C256-45/YA	5962-8606320QYA	QP27C256-90/UA	5962-8606317UA
WS27C256L-25DMB	5962-8606302XA	QP27C256-45/YC	5962-8606310YC	QP27C256-90/XA	5962-8606307XA
WS27C256L-25TMB	5962-8606302UA	AS27C256-55ECAM	5962-8606309YA	QP27C256-90/XA	5962-8606317QXA
QP27C256-250/UA	5962-8606302UA	AS27C256-55ECAM	5962-8606319YA	QP27C256-90/XA	5962-8606317XA
QP27C256-250/UA	5962-8606312UA	AS27C256-55JM	5962-8606309XA	QP27C256-90/YA	5962-8606307YA
QP27C256-250/XA	5962-8606302XA	AS27C256-55JM	5962-8606319XA	QP27C256-90/YA	5962-8606317QYA
QP27C256-250/XA	5962-8606312QXA	AT27C256R-55/UA	5962-8606309UA	QP27C256-90/YA	5962-8606317YA
QP27C256-250/XA	5962-8606312XA	AT27C256R-55/UA	5962-8606319UA	QP27C256-90/YC	5962-8606307YC
QP27C256-250/YA	5962-8606302YA	AT27C256R-55/XA	5962-8606319XA	QP27C256-90/ZA	5962-8606307ZA
QP27C256-250/YA	5962-8606312QYA	AT27C256R-55/YA	5962-8606319YA	27S29 (GEN)	5962-87690012A
QP27C256-250/YA	5962-8606312YA	QP27C256-55/UA	5962-8606309UA	27S29 (GEN)	5962-8769001RA
QP27C256-250/YC	5962-8606302YC	QP27C256-55/UA	5962-8606319UA	27S29 (GEN)	5962-8769001SA
QP27C256-250/ZA	5962-8606302ZA	QP27C256-55/XA	5962-8606309XA	27S29A (GEN)	5962-87690022A
27256-30 (GEN)	8411105YA	QP27C256-55/XA	5962-8606319QXA	27S29A (GEN)	5962-8769002RA
AS27C256-30ECAM	5962-8606303YA	QP27C256-55/XA	5962-8606319XA	27S29A (GEN)	5962-8769002SA
AS27C256-30ECAM	5962-8606313YA	QP27C256-55/YA	5962-8606309YA	27PS291 (GEN)	5962-8552603LA
AS27C256-30JM	5962-8606303XA	QP27C256-55/YA	5962-8606319QYA	27PS291A (GEN)	5962-8552604LA
AS27C256-30JM	5962-8606313XA	QP27C256-55/YA	5962-8606319YA	HCS273 (GEN)	5962R9579101V9A
AT27C256R-30/UA	5962-8606303UA	QP27C256-55/YC	5962-8606309YC	HCS273 (GEN)	5962R9579101VRC
AT27C256R-30/UA	5962-8606313UA	AS27C256-70ECAM	5962-8606308YA	HCS273 (GEN)	5962R9579101VXC
AT27C256R-30/XA	5962-8606303XA	AS27C256-70ECAM	5962-8606318YA	HCTS273 (GEN)	5962R9576401V9A
AT27C256R-30/XA	5962-8606313XA	AS27C256-70JM	5962-8606308XA	HCTS273 (GEN)	5962R9576401VRC
AT27C256R-30/YA	5962-8606303YA	AS27C256-70JM	5962-8606318XA	HCTS273 (GEN)	5962R9576401VXC
AT27C256R-30/YA	5962-8606313YA	AT27C256R-70/UA	5962-8606308UA	27S31 (GEN)	7801601UA
AT27C256R-30/YC	5962-8606303YC	AT27C256R-70/UA	5962-8606318UA	27S31A (GEN)	78016023A
WS27C256L-30CMB	5962-8606303YA	AT27C256R-70/XA	5962-8606308XA	27S31A (GEN)	7801602JA
WS27C256L-30CMB	5962-8606303YC	AT27C256R-70/XA	5962-8606318XA	27S31A (GEN)	7801602KA
WS27C256L-30DMB	5962-8606303XA	AT27C256R-70/YA	5962-8606308YA	27S31A (GEN)	7801602UA
WS27C256L-30TMB	5962-8606303UA	AT27C256R-70/YA	5962-8606318YA	2732 (GEN)	8001201JA
QP27C256-300/UA	5962-8606303UA	AT27C256R-70/YC	5962-8606308YC	MC2732A25/BJA	8001203JA
QP27C256-300/UA	5962-8606313UA	QP27C256-70/UA	5962-8606308UA	MC2732A45/BJA	8001204JA
QP27C256-300/XA	5962-8606303XA	QP27C256-70/UA	5962-8606318UA	27S35 (GEN)	5962-86706013A
QP27C256-300/XA	5962-8606313QXA	QP27C256-70/XA	5962-8606308XA	27S35 (GEN)	5962-8670601KA
QP27C256-300/XA	5962-8606313XA	QP27C256-70/XA	5962-8606318QXA	27S35 (GEN)	5962-8670601LA
QP27C256-300/YA	5962-8606303YA	QP27C256-70/XA	5962-8606318XA	27S35 (GEN)	5962-8670601XA
QP27C256-300/YA	5962-8606313QYA	QP27C256-70/YA	5962-8606308YA	27S35A (GEN)	5962-86706023A
QP27C256-300/YA	5962-8606313YA	QP27C256-70/YA	5962-8606318QYA	27S35A (GEN)	5962-8670602KA
QP27C256-300/YC	5962-8606303YC	QP27C256-70/YA	5962-8606318YA	27S35A (GEN)	5962-8670602LA
QP27C256-300/ZA	5962-8606303ZA	QP27C256-70/YC	5962-8606308YC	27S35A (GEN)	5962-8670602XA
MC27256-35/BYA	8411101YA	QP27C256-70/ZA	5962-8606308ZA	27S37 (GEN)	5962-86706033A
MR27256-35/BZA	8411101ZA	AS27C256-90ECAM	5962-8606307YA	27S37 (GEN)	5962-8670603KA
QP27C256-35/UA	5962-8606321QUA	AS27C256-90ECAM	5962-8606317YA	27S37 (GEN)	5962-8670603LA
QP27C256-35/XA	5962-8606321QXA	AS27C256-90JM	5962-8606307XA	27S37 (GEN)	5962-8670603XA
QP27C256-35/YA	5962-8606321QYA	AS27C256-90JM	5962-8606317XA	27S37A (GEN)	5962-86706043A
AT27C256R-45/XA	5962-8606310XA	AT27C256R-90/UA	5962-8606307UA	27S37A (GEN)	5962-8670604KA
AT27C256R-45/YA	5962-8606310YA	AT27C256R-90/UA	5962-8606317UA	27S37A (GEN)	5962-8670604LA
AT27C256R-45/YC	5962-8606310YC	AT27C256R-90/XA	5962-8606307XA	27S37A (GEN)	5962-8670604XA
QP27C256-45/UA	5962-8606310UA	AT27C256R-90/XA	5962-8606317XA	X-27S37-032-EC-01	5962-04A0101QXA
QP27C256-45/UA	5962-8606320QUA	AT27C256R-90/YA	5962-8606307YA	X-27S37-032-EC-02	5962-04A0102QXA
QP27C256-45/XA	5962-8606310XA	AT27C256R-90/YA	5962-8606317YA	X-27S37-032-EC-03	5962-04A0103QXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
X-27S37-032-EC-04	5962-04A0104QXA	AS27C512-20JM	5962-8764813QXA	QP27C64-25/ZA	8510201ZA
X-27S37-032-EC-05	5962-04A0105QXA	AT27C512R-20DM/883	5962-8764802XA	2764-250 (GEN)	8200502YA
X-27S37-032-EC-06	5962-04A0106QXA	AT27C512R-20KM/883	5962-8764802ZA	2764-250 (GEN)	8200502ZA
X-27S37-032-EC-07	5962-04A0107QXA	AT27C512R-20LM/883	5962-8764802YA	MC2764A-35/BYA	8200503YA
X-27S37-032-EC-08	5962-04A0108QXA	SMJ27C512-20JM	5962-8764802XA	MR2764A-35/BZA	8200503ZA
X-27S37-032-EC-09	5962-04A0109QXA	27512-25 (GEN)	5962-8513501YA	QP27C64-35/YA	8510202YA
X-27S37-032-EC-10	5962-04A0110QXA	AS27C512-25ECAM	5962-8764803YA	QP27C64-35/ZA	8510202ZA
TLC274 (GEN)	5962-90604012A	AS27C512-25ECAM	5962-8764814QYA	2764-450 (GEN)	8200501YA
TLC274 (GEN)	5962-9060401CA	AS27C512-25JM	5962-8764814QXA	2764-450 (GEN)	8200501ZA
TLC274 (GEN)	5962-9060401DA	AT27C512R-25DM/883	5962-8764803XA	QP27C64-90/YA	8510204YA
TLC27L4 (GEN)	5962-90604052A	AT27C512R-25KM/883	5962-8764803ZA	QP27C64-90/ZA	8510204ZA
TLC27L4 (GEN)	5962-9060405CA	AT27C512R-25LM/883	5962-8764803YA	TLC277 (GEN)	5962-89494022A
TLC27L4 (GEN)	5962-9060405DA	SMJ27C512-25JM	5962-8764803XA	TLC277 (GEN)	5962-8949402HA
TLC27M4 (GEN)	5962-90604032A	27512-30 (GEN)	5962-8513503YA	TLC277 (GEN)	5962-8949402PA
TLC27M4 (GEN)	5962-9060403CA	27512-30 (GEN)	5962-8513503ZA	TLC27L7 (GEN)	5962-89494042A
TLC27M4 (GEN)	5962-9060403DA	27512-35 (GEN)	5962-8513502YA	TLC27L7 (GEN)	5962-8949404HA
27S43A (GEN)	8200802XA	27H512-35 (GEN)	5962-8764809QXA	TLC27L7 (GEN)	5962-8949404PA
27S45 (GEN)	5962-85527013A	27H512-35 (GEN)	5962-8764809QYA	TLC27L7MDQ	5962-9555301NXD
27S45 (GEN)	5962-8552701KA	27512-45 (GEN)	5962-8513504YA	TLC27M7 (GEN)	5962-89494062A
27S45 (GEN)	5962-8552701LA	27512-45 (GEN)	5962-8513504ZA	TLC27M7 (GEN)	5962-8949406HA
27S45 (GEN)	5962-8552701XA	27C512-45 (GEN)	5962-8764808QXA	TLC27M7 (GEN)	5962-8949406PA
27S45A (GEN)	5962-85527023A	27C512-45 (GEN)	5962-8764808QYA	TLV2772AM (GEN)	5962-9858802Q2A
27S45A (GEN)	5962-8552702KA	27C512-55 (GEN)	5962-8764807QXA	TLV2772AM (GEN)	5962-9858802QHA
27S45A (GEN)	5962-8552702LA	27C512-55 (GEN)	5962-8764807QYA	TLV2772AMJGB	5962-9858802QPA
27S45A (GEN)	5962-8552702XA	27C512-70 (GEN)	5962-8764806QXA	TLV2772M (GEN)	5962-9858801Q2A
27S47 (GEN)	5962-85527033A	27C512-70 (GEN)	5962-8764806QYA	TLV2772M (GEN)	5962-9858801QHA
27S47 (GEN)	5962-8552703KA	AT27C512R-70DM/883	5962-8764806XA	TLV2772M (GEN)	5962-9858801QPA
27S47 (GEN)	5962-8552703LA	AT27C512R-70KM/883	5962-8764806ZA	TLC279 (GEN)	5962-90604022A
27S47 (GEN)	5962-8552703XA	AT27C512R-70LM/883	5962-8764806YA	TLC279 (GEN)	5962-9060402CA
27S47A (GEN)	5962-85527043A	27C512-90 (GEN)	5962-8764810QXA	TLC279 (GEN)	5962-9060402DA
27S47A (GEN)	5962-8552704KA	27C512-90 (GEN)	5962-8764810QYA	TLC27L9 (GEN)	5962-90604062A
27S47A (GEN)	5962-8552704LA	AT27C512R-90DM/883	5962-8764805XA	TLC27L9 (GEN)	5962-9060406CA
27S47A (GEN)	5962-8552704XA	AT27C512R-90KM/883	5962-8764805ZA	TLC27L9 (GEN)	5962-9060406DA
27S49A (GEN)	8200902KA	AT27C512R-90LM/883	5962-8764805YA	TLC27L9MDQ	5962-9555401NXD
27S49A (GEN)	8200902ZA	HCPL-275K	5962-8767905KEC	TLC27M9 (GEN)	5962-90604042A
AS27C512-12ECAM	5962-8764804YA	HCPL-275K#100	5962-8767905KUA	TLC27M9 (GEN)	5962-9060404CA
AS27C512-12ECAM	5962-8764811QYA	HCPL-275K#100	5962-8767905KUC	TLC27M9 (GEN)	5962-9060404DA
AS27C512-12JM	5962-8764804XA	HCPL-275K#200	5962-8767905KEA	DVCL28/H	5962-1324001HXC
AS27C512-12JM	5962-8764811QXA	HCPL-275K#300	5962-8767905KTA	DVCL28/H-E	5962-1324001HXA
AT27C512R-12DM/883	5962-8764804XA	QP27C64-12/YA	8510205YA	DVCL28/K	5962-1324001KXC
AT27C512R-12KM/883	5962-8764804ZA	QP27C64-12/ZA	8510205ZA	DVCL28/K-E	5962-1324001KXA
AT27C512R-12LM/883	5962-8764804YA	QP27C64-15/YA	8510206YA	ACS280 (GEN)	5962F9670801VCC
AS27C512-15ECAM	5962-8764801YA	QP27C64-15/ZA	8510206ZA	ACS280 (GEN)	5962F9670801VXC
AS27C512-15ECAM	5962-8764812QYA	2764-150 (GEN)	8200506YA	ACTS280 (GEN)	5962F9672001VCC
AS27C512-15JM	5962-8764812QXA	2764A-20 (GEN)	8200505YA	ACTS280 (GEN)	5962F9672001VXC
AT27C512R-15DM/883	5962-8764801XA	2764A-20 (GEN)	8200505ZA	AD2S80ATD/883B	5962-9096201MQA
AT27C512R-15KM/883	5962-8764801ZA	QP27C64-20/YA	8510203YA	AD2S80ATE/883B	5962-9096201MXA
AT27C512R-15LM/883	5962-8764801YA	QP27C64-20/ZA	8510203ZA	ATF280F2J-MQ	5962-1222501QXB
SMJ27C512-15JM	5962-8764801XA	2764-200 (GEN)	8200507YA	ATF280F2J-SR	5962R1222501VXB
27512-20 (GEN)	5962-8513505YA	MC2764A-25/BYA	8200504YA	ATF280F2J-SV	5962-1222501VXB
AS27C512-20ECAM	5962-8764802YA	MR2764A-25/BZA	8200504ZA	ATF280F2V-MQ	5962-1222501QYC
AS27C512-20ECAM	5962-8764813QYA	QP27C64-25/YA	8510201YA	ATF280F2V-SR	5962R1222501VYC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ATF280F2V-SV	5962-1222501VYC	SMJ28F010B-15FEM	5962-9089912QYA	28C010-20 (GEN)	5962-3826703MWC
ATF280FYF-MQ	5962-1222501QZC	SMJ28F010B-15JDDM	5962-9089912QXA	28C010-20 (GEN)	5962-3826704MWA
ATF280FYF-SR	5962R1222501VZC	28C010-12 (GEN)	5962-3826707MWC	28C010-20 (GEN)	5962-3826704MXA
ATF280FYF-SV	5962-1222501VZC	28F010 (GEN)	5962-9089904MTA	28C010-20 (GEN)	5962-3826704MYA
ATF280FYJ-MQ	5962-1222501QUC	28F010 (GEN)	5962-9089904MUA	28C010-20 (GEN)	5962-3826704MZA
ATF280FYJ-SR	5962R1222501VUC	28F010 (GEN)	5962-9089904MXA	28F010 (GEN)	5962-9089902MTA
ATF280FYJ-SV	5962-1222501VUC	28F010 (GEN)	5962-9089904MYA	28F010 (GEN)	5962-9089902MUA
MAX280 (GEN)	5962-9159502MPA	28F010 (GEN)	5962-9089904MZA	28F010 (GEN)	5962-9089902MXA
ACS280 (GEN)	5962F9670802V9A	28F010 (GEN)	5962-9089908MTA	28F010 (GEN)	5962-9089902MYA
ACS280 (GEN)	5962F9670802VCC	28F010 (GEN)	5962-9089908MUA	28F010 (GEN)	5962-9089902MZA
ACS280 (GEN)	5962F9670802VXC	28F010 (GEN)	5962-9089908MZA	28F010 (GEN)	5962-9089906MTA
ACTS280 (GEN)	5962F9672002V9A	AS28C010CW-12	5962-3826707MXA	28F010 (GEN)	5962-9089906MUA
ACTS280 (GEN)	5962F9672002VCC	AS28C010F-12	5962-3826707MZA	28F010 (GEN)	5962-9089906MZA
ACTS280 (GEN)	5962F9672002VXC	AT28C010-12DM/883	5962-3826707MXA	AS28C010F-20	5962-3826703MZA
28F008 (GEN)	5962-9455702QQA	AT28C010-12EM/883	5962-3826707MUA	AT28C010-20DM/883	5962-3826703MXA
28F008 (GEN)	5962-9455702QXA	AT28C010-12FM/883	5962-3826707MZA	AT28C010-20EM/883	5962-3826703MUA
28F008 (GEN)	5962-9455701QQA	AT28C010-12LM/883	5962-3826707MYA	AT28C010-20FM/883	5962-3826703MZA
28F008 (GEN)	5962-9455701QXA	AT28C010-12UM/883	5962-3826707MTA	AT28C010-20LM/883	5962-3826703MYA
GH2801S/CKA	5962-1021702KXA	SMJ28F010B-12HKM	5962-9089904QUA	AT28C010-20UM/883	5962-3826703MTA
GH2801S/CKC	5962-1021702KXC	SMJ28F010B-12HKM	5962-9089908QUA	SMJ28F010B-20HKM	5962-9089902QUA
28C010TFB-15	5962-3826718QMC	SMJ28F010B-12HKM	5962-9089913QUA	SMJ28F010B-20HKM	5962-9089906QUA
28C010TFB-20	5962-3826717QMC	28F010 (GEN)	5962-9089908MXA	SMJ28F010B-20HKM	5962-9089911QUA
28C010TFB-25	5962-3826716QMC	28F010 (GEN)	5962-9089908MYA	28F010 (GEN)	5962-9089906MXA
28C010TFBS-12	5962-3826719QMC	28F010A (GEN)	5962-9089913MXA	28F010 (GEN)	5962-9089906MYA
28C010TFS-12	5962-3826719VMC	28F010A (GEN)	5962-9089913MYA	28F010A (GEN)	5962-9089911MXA
28C010TFS-15	5962-3826718VMC	28C010-15 (GEN)	5962-3826705MWC	28F010A (GEN)	5962-9089911MYA
28C010TFS-20	5962-3826717VMC	28C010-15 (GEN)	5962-3826706MWA	28C010-25 (GEN)	5962-3826701MWC
28C010TFS-25	5962-3826716VMC	28C010-15 (GEN)	5962-3826706MXA	28C010-25 (GEN)	5962-3826702MWA
28C010TRPFB-12	5962-3826719Q6C	28C010-15 (GEN)	5962-3826706MYA	28C010-25 (GEN)	5962-3826702MXA
28C010TRPFB-15	5962-3826718Q6C	28C010-15 (GEN)	5962-3826706MZA	28C010-25 (GEN)	5962-3826702MYA
28C010TRPFB-20	5962-3826717Q6C	28F010 (GEN)	5962-9089903MTA	28C010-25 (GEN)	5962-3826702MZA
28C010TRPFB-25	5962-3826716Q6C	28F010 (GEN)	5962-9089903MUA	28F010 (GEN)	5962-9089901MTA
28C010TRPFS-12	5962-3826719V6C	28F010 (GEN)	5962-9089903MXA	28F010 (GEN)	5962-9089901MUA
28C010TRPFS-15	5962-3826718V6C	28F010 (GEN)	5962-9089903MYA	28F010 (GEN)	5962-9089901MXA
28C010TRPFS-20	5962-3826717V6C	28F010 (GEN)	5962-9089903MZA	28F010 (GEN)	5962-9089901MYA
28C010TRPFS-25	5962-3826716V6C	28F010 (GEN)	5962-9089907MTA	28F010 (GEN)	5962-9089901MZA
SMJ28F010B-12FEM	5962-9089904QYA	28F010 (GEN)	5962-9089907MUA	28F010 (GEN)	5962-9089905MTA
SMJ28F010B-12FEM	5962-9089913QYA	28F010 (GEN)	5962-9089907MZA	28F010 (GEN)	5962-9089905MUA
SMJ28F010B-12JDDM	5962-9089904QXA	AS28C010CW-15	5962-3826705MXA	28F010 (GEN)	5962-9089905MZA
SMJ28F010B-12JDDM	5962-9089913QXA	AS28C010F-15	5962-3826705MZA	AS28C010CW-25	5962-3826701MXA
SMJ28F010B-15FEM	5962-9089903QYA	AT28C010-15DM/883	5962-3826705MXA	AS28C010F-25	5962-3826701MZA
SMJ28F010B-15FEM	5962-9089907QYA	AT28C010-15EM/883	5962-3826705MUA	AT28C010-25DM/883	5962-3826701MXA
SMJ28F010B-15JDDM	5962-9089903QXA	AT28C010-15FM/883	5962-3826705MZA	AT28C010-25EM/883	5962-3826701MUA
SMJ28F010B-15JDDM	5962-9089907QXA	AT28C010-15LM/883	5962-3826705MYA	AT28C010-25FM/883	5962-3826701MZA
SMJ28F010B-20FEM	5962-9089902QYA	AT28C010-15UM/883	5962-3826705MTA	AT28C010-25LM/883	5962-3826701MYA
SMJ28F010B-20FEM	5962-9089906QYA	SMJ28F010B-15HKM	5962-9089903QUA	AT28C010-25UM/883	5962-3826701MTA
SMJ28F010B-20FEM	5962-9089911QYA	SMJ28F010B-15HKM	5962-9089907QUA	SMJ28F010B-25FEM	5962-9089901QYA
SMJ28F010B-20JDDM	5962-9089902QXA	SMJ28F010B-15HKM	5962-9089912QUA	SMJ28F010B-25FEM	5962-9089905QYA
SMJ28F010B-20JDDM	5962-9089906QXA	28F010 (GEN)	5962-9089907MXA	SMJ28F010B-25FEM	5962-9089910QYA
SMJ28F010B-20JDDM	5962-9089911QXA	28F010 (GEN)	5962-9089907MYA	SMJ28F010B-25HKM	5962-9089901QUA
SMJ28F010B-12FEM	5962-9089908QYA	28F010A (GEN)	5962-9089912MXA	SMJ28F010B-25HKM	5962-9089905QUA
SMJ28F010B-12JDDM	5962-9089908QXA	28F010A (GEN)	5962-9089912MYA	SMJ28F010B-25HKM	5962-9089910QUA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SMJ28F010B-25JDDM	5962-9089901QXA	LSO2802R5S	5962-1522403KXA	AFL2805SW/CH	5962-9472101HUC
SMJ28F010B-25JDDM	5962-9089905QXA	LSO2802R5S	5962-1522403KXC	AFL2805SX/CH	5962-9472101HXA
SMJ28F010B-25JDDM	5962-9089910QXA	LSO2802R5S	5962L1522403KXA	AFL2805SX/CH	5962-9472101HXC
28F010 (GEN)	5962-9089905MXA	LSO2802R5S	5962L1522403KXC	AFL2805SY/CH	5962-9472101HYA
28F010 (GEN)	5962-9089905MYA	LSO2802R5S	5962R1522403KXA	AFL2805SY/CH	5962-9472101HYC
28F010A (GEN)	5962-9089910MXA	LSO2802R5S	5962R1522403KXC	AFL2805SZ/CH	5962-9472101HZA
28F010A (GEN)	5962-9089910MYA	SG2803J/883B	5962-8605801VA	AFL2805SZ/CH	5962-9472101HZC
28F010 (GEN)	5962-9089909MTA	SG2803L/883B	5962-86058012A	AHE2805S/CH	5962-8968301HXA
28F010 (GEN)	5962-9089909MUA	AFL2803.3SW/CH	5962-9955201HUA	AHE2805S/CH-MSTR	5962-8968303HXA
28F010 (GEN)	5962-9089909MXA	AFL2803.3SW/CH	5962-9955201HUC	AHE2805S/CH-SLV	5962-8968302HXA
28F010 (GEN)	5962-9089909MYA	AFL2803.3SX/CH	5962-9955201HXA	AHE2805SF/CH	5962-8968301HZA
28F010 (GEN)	5962-9089909MZA	AFL2803.3SX/CH	5962-9955201HXC	AHE2805SF/CH-MSTR	5962-8968303HZA
28C011TRPFB-12	5962-3826719Q7C	AFL2803.3SY/CH	5962-9955201HYA	AHE2805SF/CH-SLV	5962-8968302HZA
28C011TRPFB-15	5962-3826718Q7C	AFL2803.3SY/CH	5962-9955201HYC	AHF2805D/CH	5962-0520501HXA
28C011TRPFB-20	5962-3826717Q7C	AFL2803.3SZ/CH	5962-9955201HZA	AHF2805D/CH	5962-0520501HXC
28C011TRPFB-25	5962-3826716Q7C	AFL2803.3SZ/CH	5962-9955201HZC	AHF2805DF/CH	5962-0520501HZA
28C011TRPFS-12	5962-3826719V7C	AMF2803R3S/CHA	5962-1022301HXA	AHF2805DF/CH	5962-0520501HZC
28C011TRPFS-15	5962-3826718V7C	AMF2803R3S/CHC	5962-1022301HXC	AHF2805S/CH	5962-9160001HXA
28C011TRPFS-20	5962-3826717V7C	AMR2803R3S (GEN)	5962-0424501HXA	AHF2805SF/CH	5962-9160001HZA
28C011TRPFS-25	5962-3826716V7C	ARH2803R3S	5962-0423301HXA	AHV2805SF/CH	5962-9177301HZA
LS2801R5S	5962-0523801KXA	ARH2803R3S	5962-0423301HXC	AMA2805S	5962-0424701HXA
LS2801R5S	5962-0523801KXC	GH2803R3S/CKA	5962-1021701KXA	AMA2805S	5962-0424701HXC
LS2801R5SN/CKA	5962-0523801KYA	GH2803R3S/CKC	5962-1021701KXC	AMF2805S	5962-0425201HXA
LS2801R5SN/CKC	5962-0523801KYC	LS2803R3S	5962-0523901KXA	AMF2805S	5962-0425201HXC
LSO2801R5S	5962-1522401KXA	LS2803R3S	5962-0523901KXC	AMR2805S (GEN)	5962-0424601HXA
LSO2801R5S	5962-1522401KXC	LS2803R3SN/CKA	5962-0523901KYA	ARH2805S	5962-0423201HXA
LSO2801R5S	5962L1522401KXA	LS2803R3SN/CKC	5962-0523901KYC	ARH2805S	5962-0423201HXC
LSO2801R5S	5962L1522401KXC	LSO2803R3S	5962-1522404KXA	ASA2805S/CH	5962-9462901HXA
LSO2801R5S	5962R1522401KXA	LSO2803R3S	5962-1522404KXC	ATR2805S/CH	5962-9462401HXA
LSO2801R5S	5962R1522401KXC	LSO2803R3S	5962L1522404KXA	ATR2805SF/CH	5962-9462401HZA
28F016SV (GEN)	5962-9562502NXB	LSO2803R3S	5962L1522404KXC	ATW2805S/CH	5962-9157904HZA
28F016SV (GEN)	5962-9562504NXB	LSO2803R3S	5962R1522404KXA	ATW2805S/CH-MSTR	5962-9157906HZA
28F016SV (GEN)	5962-9562501NXB	LSO2803R3S	5962R1522404KXC	ATW2805S/CH-SLV	5962-9157905HZA
28F016SV (GEN)	5962-9562503NXB	S2803R3S	5962-0423801KXA	DHC2805SH	5962-9309203HUA
LSO2801R8S	5962-1522402KXA	S2803R3S	5962-0423801KXC	DHC2805SH	5962-9309203HUC
LSO2801R8S	5962-1522402KXC	2805D (GEN)	5962-0052202HXA	DHC2805SH	5962-9462902HYA
LSO2801R8S	5962L1522402KXA	2805D (GEN)	5962-9465901HXA	DHC2805SH	5962-9462902HYC
LSO2801R8S	5962L1522402KXC	2805D (GEN)	5962-9465901HZA	DVAB2805D/H	5962-1423201HXC
LSO2801R8S	5962R1522402KXA	2805DN (GEN)	5962-9570501HXA	DVAB2805D/H-E	5962-1423201HXA
LSO2801R8S	5962R1522402KXC	2805S (GEN)	5962-0052601HXA	DVAB2805D/K	5962-1423201KXC
MD28F020-12/BXA	5962-9323503MXA	2805S (GEN)	5962-9465501HXA	DVAB2805D/K-E	5962-1423201KXA
MF28F020-12/BUA	5962-9323503MUA	2805S (GEN)	5962-9465501HZA	DVAB2805DF/H	5962-1423201HYC
28F020A (GEN)	5962-9323507MXA	2805SN (GEN)	5962-9569901HXA	DVAB2805DF/H-E	5962-1423201HYA
MD28F020-15/BXA	5962-9323502MXA	AFL2805DW/CH	5962-9579501HUA	DVAB2805DF/K	5962-1423201KYC
MF28F020-15/BUA	5962-9323502MUA	AFL2805DW/CH	5962-9579501HUC	DVAB2805DF/K-E	5962-1423201KYA
28F020A (GEN)	5962-9323506MXA	AFL2805DX/CH	5962-9579501HXA	DVCH2805D/H	5962-0924301HXC
MD28F020-20/BXA	5962-9323501MXA	AFL2805DX/CH	5962-9579501HXC	DVCH2805D/K	5962-0924301KXC
MF28F020-20/BUA	5962-9323501MUA	AFL2805DY/CH	5962-9579501HYA	DVCH2805S/H	5962-0924202HXC
28F020A (GEN)	5962-9323505MXA	AFL2805DY/CH	5962-9579501HYC	DVCH2805S/K	5962-0924202KXC
28F020A (GEN)	5962-9323508MXA	AFL2805DZ/CH	5962-9579501HZA	DVETR2805D/H	5962-1520901HXC
MD28F020-90/BXA	5962-9323504MXA	AFL2805DZ/CH	5962-9579501HZC	DVETR2805D/H-E	5962-1520901HXA
MF28F020-90/BUA	5962-9323504MUA	AFL2805SW/CH	5962-9472101HUA	DVETR2805D/K	5962-1520901KXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
DVETR2805D/K-E	5962-1520901KXA	DVHF2805SF/K-E	5962-0324302KYA	LS2805DN/CKC	5962-1022401KYC
DVETR2805DF/H	5962-1520901HYC	DVHV2805D/H	5962-1122701HXC	LS2805S	5962-0524001KXA
DVETR2805DF/H-E	5962-1520901HYA	DVHV2805D/H-E	5962-1122701HXA	LS2805S	5962-0524001KXC
DVETR2805DF/K	5962-1520901KYC	DVHV2805D/K	5962-1122701KXC	LS2805SN/CKA	5962-0524001KYA
DVETR2805DF/K-E	5962-1520901KYA	DVHV2805D/K-E	5962-1122701KXA	LS2805SN/CKC	5962-0524001KYC
DVETR2805S/H	5962-1520802HXC	DVHV2805DF/H	5962-1122701HYC	LSO2805S	5962-1522405KXA
DVETR2805S/H-E	5962-1520802HXA	DVHV2805DF/H-E	5962-1122701HYA	LSO2805S	5962-1522405KXC
DVETR2805S/K	5962-1520802KXC	DVHV2805DF/K	5962-1122701KYC	LSO2805S	5962L1522405KXA
DVETR2805S/K-E	5962-1520802KXA	DVHV2805DF/K-E	5962-1122701KYA	LSO2805S	5962L1522405KXC
DVETR2805SF/H	5962-1520802HYC	DVHV2805S/H	5962-1122602HXC	LSO2805S	5962R1522405KXA
DVETR2805SF/H-E	5962-1520802HYA	DVHV2805S/H-E	5962-1122602HXA	LSO2805S	5962R1522405KXC
DVETR2805SF/K	5962-1520802KYC	DVHV2805S/K	5962-1122602KXC	MCH2805D/883	5962-9570201HXA
DVETR2805SF/K-E	5962-1520802KYA	DVHV2805S/K-E	5962-1122602KXA	MCH2805D/883	5962-9570201HXC
DVFL2805D/H	5962-0724401HXC	DVHV2805SF/H	5962-1122602HYC	MCH2805S/883	5962-9569601HXA
DVFL2805D/H-E	5962-0724401HXA	DVHV2805SF/H-E	5962-1122602HYA	MCH2805S/883	5962-9569601HXC
DVFL2805D/K	5962-0724401KXC	DVHV2805SF/K	5962-1122602KYC	MFK2805D/883	5962-1421101HXA
DVFL2805D/K-E	5962-0724401KXA	DVHV2805SF/K-E	5962-1122602KYA	MFK2805D/883	5962-1421101HXC
DVFL2805DF/H	5962-0724401HYC	DVSA2805D/H	5962-0324201HXC	MFK2805DF/883	5962-1421101HZA
DVFL2805DF/H-E	5962-0724401HYA	DVSA2805D/H-E	5962-0324201HXA	MFK2805DF/883	5962-1421101HZC
DVFL2805DF/K	5962-0724401KYC	DVSA2805D/K	5962-0324201KXC	MFK2805S/883	5962-1421004HXA
DVFL2805DF/K-E	5962-0724401KYA	DVSA2805D/K-E	5962-0324201KXA	MFK2805S/883	5962-1421004HXC
DVFL2805S/H	5962-0724302HXC	DVSA2805DF/K	5962-0324201KYC	MFK2805SF/883	5962-1421004HZA
DVFL2805S/H-E	5962-0724302HXA	DVSA2805DF/K-E	5962-0324201KYA	MFK2805SF/883	5962-1421004HZC
DVFL2805S/K	5962-0724302KXC	DVSA2805S/H	5962-0324102HXC	MFL2805D (GEN)	5962-9319101HTA
DVFL2805S/K-E	5962-0724302KXA	DVSA2805S/H-E	5962-0324102HXA	MFL2805D (GEN)	5962-9319101HUA
DVFL2805SF/H	5962-0724302HYC	DVSA2805S/K	5962-0324102KXC	MFL2805D (GEN)	5962-9319101HYA
DVFL2805SF/H-E	5962-0724302HYA	DVSA2805S/K-E	5962-0324102KXA	MFL2805D (GEN)	5962-9319101HZA
DVFL2805SF/K	5962-0724302KYC	DVSA2807D/H	5962-0324204HXC	MFL2805D/883	5962-9319101HXA
DVFL2805SF/K-E	5962-0724302KYA	DVSA2807D/H-E	5962-0324204HXA	MFL2805D/883	5962-9319101HXC
DVHE2805S/H	5962-1523004HXC	DVSA2807D/K	5962-0324204KXC	MFL2805S (GEN)	5962-9316301HTA
DVHE2805S/H-E	5962-1523004HXA	DVSA2807D/K-E	5962-0324204KXA	MFL2805S (GEN)	5962-9316301HUA
DVHE2805S/K	5962-1523004KXC	DVTR2805D/H	5962-1122501HXC	MFL2805S (GEN)	5962-9316301HYA
DVHE2805S/K-E	5962-1523004KXA	DVTR2805D/H-E	5962-1122501HXA	MFL2805S (GEN)	5962-9316301HZA
DVHE2805SF/H	5962-1523004HYC	DVTR2805D/K	5962-1122501KXC	MFL2805S/883	5962-9316301HXA
DVHE2805SF/H-E	5962-1523004HYA	DVTR2805D/K	5962-1122501KYC	MFL2805S/883	5962-9316301HXC
DVHE2805SF/K	5962-1523004KYC	DVTR2805D/K-E	5962-1122501KXA	MGA2805D/883	5962-0052201HYA
DVHE2805SF/K-E	5962-1523004KYA	DVTR2805DF/H	5962-1122501HYC	MGA2805D/883	5962-0052201HYC
DVHF2805D/H	5962-0324401HXC	DVTR2805DF/H-E	5962-1122501HYA	MGA2805DZ/883	5962-0052201HZA
DVHF2805D/H-E	5962-0324401HXA	DVTR2805DF/K-E	5962-1122501KYA	MGA2805S/883	5962-9309201HYA
DVHF2805D/K	5962-0324401KXC	DVTR2805S/H	5962-1122403HXC	MGA2805S/883	5962-9309201HYC
DVHF2805D/K-E	5962-0324401KXA	DVTR2805S/H-E	5962-1122403HXA	MGA2805SZ/883	5962-9309201HZA
DVHF2805DF/H	5962-0324401HYC	DVTR2805S/K	5962-1122403KXC	MGH2805D/883	5962-9570201HYA
DVHF2805DF/H-E	5962-0324401HYA	DVTR2805S/K-E	5962-1122403KXA	MGH2805D/883	5962-9570201HYC
DVHF2805DF/K	5962-0324401KYC	DVTR2805SF/H	5962-1122403HYC	MGH2805DZ/883	5962-9570201HZA
DVHF2805DF/K-E	5962-0324401KYA	DVTR2805SF/H-E	5962-1122403HYA	MGH2805S/883	5962-9569601HYA
DVHF2805S/H	5962-0324302HXC	DVTR2805SF/K	5962-1122403KYC	MGH2805S/883	5962-9569601HYC
DVHF2805S/H-E	5962-0324302HXA	DVTR2805SF/K-E	5962-1122403KYA	MGH2805SZ/883	5962-9569601HZA
DVHF2805S/K	5962-0324302KXC	GH2805S/CK	5962-1021901KXA	MHF+2805D/883	5962-9555901HXA
DVHF2805S/K-E	5962-0324302KXA	GH2805S/CK	5962-1021901KXC	MHF+2805D/883	5962-9555901HXC
DVHF2805SF/H	5962-0324302HYC	LS2805D/CKA	5962-1022401KXA	MHF+2805DF/883	5962-9555901HZA
DVHF2805SF/H-E	5962-0324302HYA	LS2805D/CKC	5962-1022401KXC	MHF+2805DF/883	5962-9555901HZC
DVHF2805SF/K	5962-0324302KYC	LS2805DN/CKA	5962-1022401KYA	MHF+2805S/883	5962-9213901HXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MHF+2805S/883	5962-9213901HXC	S2805D	5962-0424201KXC	SMFL2805D/HR	5962R9319102HXC
MHF+2805SF/883	5962-9213901HZA	S2805S	5962-0423901KXA	SMFL2805D/KL	5962L9319102KXA
MHF+2805SF/883	5962-9213901HZC	S2805S	5962-0423901KXC	SMFL2805D/KL	5962L9319102KXC
MHV2805D/883	5962-9852501HXA	SLH2805D (GEN)	5962-0250401HXA	SMFL2805D/KP	5962P9319102KXA
MHV2805D/883	5962-9852501HXC	SLH2805D/HL	5962L0250401HXA	SMFL2805D/KP	5962P9319102KXC
MHV2805DF/883	5962-9852501HZA	SLH2805D/HL	5962L0250401HXC	SMFL2805D/KR	5962R9319102KXA
MHV2805DF/883	5962-9852501HZC	SLH2805D/HP	5962P0250401HXA	SMFL2805D/KR	5962R9319102KXC
MHV2805S/883	5962-9852201HXA	SLH2805D/HP	5962P0250401HXC	SMFL2805DV/HL	5962L9319102HUA
MHV2805S/883	5962-9852201HXC	SLH2805D/HR	5962R0250401HXA	SMFL2805DV/HL	5962L9319102HUC
MHV2805SF/883	5962-9852201HZA	SLH2805D/HR	5962R0250401HXC	SMFL2805DV/HP	5962P9319102HUA
MHV2805SF/883	5962-9852201HZC	SLH2805D/KL	5962L0250401KXA	SMFL2805DV/HP	5962P9319102HUC
MOR2805D/883	5962-9956101HXA	SLH2805D/KL	5962L0250401KXC	SMFL2805DV/HR	5962R9319102HUA
MOR2805D/883	5962-9956101HXC	SLH2805D/KP	5962P0250401KXA	SMFL2805DV/HR	5962R9319102HUC
MOR2805DV/883	5962-9956101HUA	SLH2805D/KP	5962P0250401KXC	SMFL2805DV/KL	5962L9319102KUA
MOR2805DV/883	5962-9956101HUC	SLH2805D/KR	5962R0250401KXA	SMFL2805DV/KL	5962L9319102KUC
MOR2805DW/883	5962-9956101HTA	SLH2805D/KR	5962R0250401KXC	SMFL2805DV/KP	5962P9319102KUA
MOR2805DW/883	5962-9956101HTC	SLH2805S/HL	5962L0052601HXA	SMFL2805DV/KP	5962P9319102KUC
MOR2805DY/883	5962-9956101HYA	SLH2805S/HL	5962L0052601HXC	SMFL2805DV/KR	5962R9319102KUA
MOR2805DY/883	5962-9956101HYC	SLH2805S/HR	5962R0052601HXA	SMFL2805DV/KR	5962R9319102KUC
MOR2805DZ/883	5962-9956101HZA	SLH2805S/HR	5962R0052601HXC	SMFL2805S (GEN)	5962-9316302HTA
MOR2805DZ/883	5962-9956101HZC	SLH2805S/KL	5962L0052601KXA	SMFL2805S (GEN)	5962-9316302HUA
MOR2805S/883	5962-9954801HXA	SLH2805S/KL	5962L0052601KXC	SMFL2805S (GEN)	5962-9316302HXA
MOR2805S/883	5962-9954801HXC	SLH2805S/KR	5962R0052601KXA	SMFL2805S (GEN)	5962-9316302HYA
MOR2805SV/883	5962-9954801HUA	SLH2805S/KR	5962R0052601KXC	SMFL2805S (GEN)	5962-9316302HZA
MOR2805SV/883	5962-9954801HUC	SMFL2805D (GEN)	5962-9319102HTA	SMFL2805S (GEN)	5962L9316302HTA
MOR2805SW/883	5962-9954801HTA	SMFL2805D (GEN)	5962-9319102HUA	SMFL2805S (GEN)	5962L9316302HYA
MOR2805SW/883	5962-9954801HTC	SMFL2805D (GEN)	5962-9319102HXA	SMFL2805S (GEN)	5962L9316302HZA
MOR2805SY/883	5962-9954801HYA	SMFL2805D (GEN)	5962-9319102HYA	SMFL2805S (GEN)	5962L9316302KTA
MOR2805SY/883	5962-9954801HYC	SMFL2805D (GEN)	5962-9319102HZA	SMFL2805S (GEN)	5962L9316302KYA
MOR2805SZ/883	5962-9954801HZA	SMFL2805D (GEN)	5962L9319102HTA	SMFL2805S (GEN)	5962L9316302KZA
MOR2805SZ/883	5962-9954801HZC	SMFL2805D (GEN)	5962L9319102HYA	SMFL2805S (GEN)	5962P9316302HTA
MSA2805D/883	5962-0052201HXA	SMFL2805D (GEN)	5962L9319102HZA	SMFL2805S (GEN)	5962P9316302HYA
MSA2805D/883	5962-0052201HXC	SMFL2805D (GEN)	5962L9319102KTA	SMFL2805S (GEN)	5962P9316302HZA
MSA2805S/883	5962-9309201HXA	SMFL2805D (GEN)	5962L9319102KYA	SMFL2805S (GEN)	5962P9316302KTA
MSA2805S/883	5962-9309201HXC	SMFL2805D (GEN)	5962L9319102KZA	SMFL2805S (GEN)	5962P9316302KYA
MTR2805D/883	5962-9320501HXA	SMFL2805D (GEN)	5962P9319102HTA	SMFL2805S (GEN)	5962P9316302KZA
MTR2805D/883	5962-9320501HXC	SMFL2805D (GEN)	5962P9319102HYA	SMFL2805S (GEN)	5962R9316302HTA
MTR2805D/883	5962-9320503HXA	SMFL2805D (GEN)	5962P9319102HZA	SMFL2805S (GEN)	5962R9316302HYA
MTR2805D/883	5962-9320503HXC	SMFL2805D (GEN)	5962P9319102KTA	SMFL2805S (GEN)	5962R9316302HZA
MTR2805DF/883	5962-9320501HZA	SMFL2805D (GEN)	5962P9319102KYA	SMFL2805S (GEN)	5962R9316302KTA
MTR2805DF/883	5962-9320501HZC	SMFL2805D (GEN)	5962P9319102KZA	SMFL2805S (GEN)	5962R9316302KYA
MTR2805DF/883	5962-9320503HZA	SMFL2805D (GEN)	5962R9319102HTA	SMFL2805S (GEN)	5962R9316302KZA
MTR2805DF/883	5962-9320503HZC	SMFL2805D (GEN)	5962R9319102HYA	SMFL2805S/HL	5962L9316302HXA
MTR2805S/883	5962-9306801HXA	SMFL2805D (GEN)	5962R9319102HZA	SMFL2805S/HL	5962L9316302HXC
MTR2805S/883	5962-9306801HXC	SMFL2805D (GEN)	5962R9319102KTA	SMFL2805S/HP	5962P9316302HXA
MTR2805S/883	5962-9306803HXA	SMFL2805D (GEN)	5962R9319102KYA	SMFL2805S/HP	5962P9316302HXC
MTR2805S/883	5962-9306803HXC	SMFL2805D (GEN)	5962R9319102KZA	SMFL2805S/HR	5962R9316302HXA
MTR2805SF/883	5962-9306801HZA	SMFL2805D/HL	5962L9319102HXA	SMFL2805S/HR	5962R9316302HXC
MTR2805SF/883	5962-9306801HZC	SMFL2805D/HL	5962L9319102HXC	SMFL2805S/KL	5962L9316302KXA
MTR2805SF/883	5962-9306803HZA	SMFL2805D/HP	5962P9319102HXA	SMFL2805S/KL	5962L9316302KXC
MTR2805SF/883	5962-9306803HZC	SMFL2805D/HP	5962P9319102HXC	SMFL2805S/KP	5962P9316302KXA
S2805D	5962-0424201KXA	SMFL2805D/HR	5962R9319102HXA	SMFL2805S/KP	5962P9316302KXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SMFL2805S/KR	5962R9316302KXA	SMHF2805DF/HL	5962L9555902HZA	SMRT2805S/HP	5962P0622101HXA
SMFL2805S/KR	5962R9316302KXC	SMHF2805DF/HL	5962L9555902HZC	SMRT2805S/HP	5962P0622101HXC
SMFL2805SV/HL	5962L9316302HUA	SMHF2805DF/HP	5962P9555902HZA	SMRT2805S/HR	5962R0622101HXA
SMFL2805SV/HL	5962L9316302HUC	SMHF2805DF/HP	5962P9555902HZC	SMRT2805S/HR	5962R0622101HXC
SMFL2805SV/HP	5962P9316302HUA	SMHF2805DF/HR	5962R9555902HZA	SMRT2805S/KL	5962L0622101KXA
SMFL2805SV/HP	5962P9316302HUC	SMHF2805DF/HR	5962R9555902HZC	SMRT2805S/KL	5962L0622101KXC
SMFL2805SV/HR	5962R9316302HUA	SMHF2805DF/KL	5962L9555902KZA	SMRT2805S/KP	5962P0622101KXA
SMFL2805SV/HR	5962R9316302HUC	SMHF2805DF/KL	5962L9555902KZC	SMRT2805S/KP	5962P0622101KXC
SMFL2805SV/KL	5962L9316302KUA	SMHF2805DF/KP	5962P9555902KZA	SMRT2805S/KR	5962R0622101KXA
SMFL2805SV/KL	5962L9316302KUC	SMHF2805DF/KP	5962P9555902KZC	SMRT2805S/KR	5962R0622101KXC
SMFL2805SV/KP	5962P9316302KUA	SMHF2805DF/KR	5962R9555902KZA	SMSA2805D/HL	5962L0052202HXA
SMFL2805SV/KP	5962P9316302KUC	SMHF2805DF/KR	5962R9555902KZC	SMSA2805D/HL	5962L0052202HXC
SMFL2805SV/KR	5962R9316302KUA	SMHF2805S (GEN)	5962-9213902HXA	SMSA2805D/HP	5962P0052202HXA
SMFL2805SV/KR	5962R9316302KUC	SMHF2805S (GEN)	5962-9213902HZA	SMSA2805D/HP	5962P0052202HXC
SMFLHP2805S/HL	5962L1221401HXA	SMHF2805S/HL	5962L9213902HXA	SMSA2805D/HR	5962R0052202HXA
SMFLHP2805S/HL	5962L1221401HXC	SMHF2805S/HL	5962L9213902HXC	SMSA2805D/HR	5962R0052202HXC
SMFLHP2805S/HP	5962P1221401HXA	SMHF2805S/HP	5962P9213902HXA	SMSA2805D/KL	5962L0052202KXA
SMFLHP2805S/HP	5962P1221401HXC	SMHF2805S/HP	5962P9213902HXC	SMSA2805D/KL	5962L0052202KXC
SMFLHP2805S/HR	5962R1221401HXA	SMHF2805S/HR	5962R9213902HXA	SMSA2805D/KP	5962P0052202KXA
SMFLHP2805S/HR	5962R1221401HXC	SMHF2805S/HR	5962R9213902HXC	SMSA2805D/KP	5962P0052202KXC
SMFLHP2805S/KL	5962L1221401KXA	SMHF2805S/KL	5962L9213902KXA	SMSA2805D/KR	5962R0052202KXA
SMFLHP2805S/KL	5962L1221401KXC	SMHF2805S/KL	5962L9213902KXC	SMSA2805D/KR	5962R0052202KXC
SMFLHP2805S/KP	5962P1221401KXA	SMHF2805S/KP	5962P9213902KXA	SMSA2805S (GEN)	5962-9309202HXA
SMFLHP2805S/KP	5962P1221401KXC	SMHF2805S/KP	5962P9213902KXC	SMSA2805S (GEN)	5962D9309202HXA
SMFLHP2805S/KR	5962R1221401KXA	SMHF2805S/KR	5962R9213902KXA	SMSA2805S (GEN)	5962D9309202KXA
SMFLHP2805S/KR	5962R1221401KXC	SMHF2805S/KR	5962R9213902KXC	SMSA2805S (GEN)	5962L9309202HXA
SMFLHP2805SV/HL	5962L1221401HUA	SMHF2805SF/HL	5962L9213902HZA	SMSA2805S (GEN)	5962L9309202KXA
SMFLHP2805SV/HL	5962L1221401HUC	SMHF2805SF/HL	5962L9213902HZC	SMSA2805S (GEN)	5962P9309202HZA
SMFLHP2805SV/HP	5962P1221401HUA	SMHF2805SF/HP	5962P9213902HZA	SMSA2805S (GEN)	5962P9309202KZA
SMFLHP2805SV/HP	5962P1221401HUC	SMHF2805SF/HP	5962P9213902HZC	SMSA2805S (GEN)	5962P9309204HXA
SMFLHP2805SV/HR	5962R1221401HUA	SMHF2805SF/HR	5962R9213902HZA	SMSA2805S (GEN)	5962P9309204KXA
SMFLHP2805SV/HR	5962R1221401HUC	SMHF2805SF/HR	5962R9213902HZC	SMSA2805S (GEN)	5962R9309204HXA
SMFLHP2805SV/KL	5962L1221401KUA	SMHF2805SF/KL	5962L9213902KZA	SMSA2805S (GEN)	5962R9309204KXA
SMFLHP2805SV/KL	5962L1221401KUC	SMHF2805SF/KL	5962L9213902KZC	SMSA2805S/HL	5962L9309204HXA
SMFLHP2805SV/KP	5962P1221401KUA	SMHF2805SF/KP	5962P9213902KZA	SMSA2805S/HL	5962L9309204HXC
SMFLHP2805SV/KP	5962P1221401KUC	SMHF2805SF/KP	5962P9213902KZC	SMSA2805S/HP	5962P9309202HXA
SMFLHP2805SV/KR	5962R1221401KUA	SMHF2805SF/KR	5962R9213902KZA	SMSA2805S/HP	5962P9309202HXC
SMFLHP2805SV/KR	5962R1221401KUC	SMHF2805SF/KR	5962R9213902KZC	SMSA2805S/HR	5962R9309202HXA
SMHF2805 (GEN)	5962-9555902HXA	SMRT2805D (GEN)	5962-0622301HXA	SMSA2805S/HR	5962R9309202HXC
SMHF2805 (GEN)	5962-9555902HZA	SMRT2805D (GEN)	5962F0622301KXA	SMSA2805S/KL	5962L9309204KXA
SMHF2805D/HL	5962L9555902HXA	SMRT2805D/HP	5962P0622301HXA	SMSA2805S/KL	5962L9309204KXC
SMHF2805D/HL	5962L9555902HXC	SMRT2805D/HP	5962P0622301HXC	SMSA2805S/KP	5962P9309202KXA
SMHF2805D/HP	5962P9555902HXA	SMRT2805D/HR	5962R0622301HXA	SMSA2805S/KP	5962P9309202KXC
SMHF2805D/HP	5962P9555902HXC	SMRT2805D/HR	5962R0622301HXC	SMSA2805S/KR	5962R9309202KXA
SMHF2805D/HR	5962R9555902HXA	SMRT2805D/KP	5962P0622301KXA	SMSA2805S/KR	5962R9309202KXC
SMHF2805D/HR	5962R9555902HXC	SMRT2805D/KP	5962P0622301KXC	SMTR2805 (GEN)	5962-9306802HXA
SMHF2805D/KL	5962L9555902KXA	SMRT2805D/KR	5962R0622301KXA	SMTR2805 (GEN)	5962-9306802HZA
SMHF2805D/KL	5962L9555902KXC	SMRT2805D/KR	5962R0622301KXC	SMTR2805 (GEN)	5962-9320502HXA
SMHF2805D/KP	5962P9555902KXA	SMRT2805S (GEN)	5962-0622101HXA	SMTR2805 (GEN)	5962-9320502HZA
SMHF2805D/KP	5962P9555902KXC	SMRT2805S (GEN)	5962F0622101KXA	SMTR2805D/HL	5962L9320502HXA
SMHF2805D/KR	5962R9555902KXA	SMRT2805S/HL	5962L0622101HXA	SMTR2805D/HL	5962L9320502HXC
SMHF2805D/KR	5962R9555902KXC	SMRT2805S/HL	5962L0622101HXC	SMTR2805D/HP	5962P9320502HXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SMTR2805D/HP	5962P9320502HXC	SVFL2805DF/K+-E	5962P1121401KYA	SVRHF2805SF/K+-E	5962R1323102KYA
SMTR2805D/HR	5962R9320502HXA	SVFL2805S/H+	5962P1121702HXC	SVRTR2805S/H+	5962R1320902HXC
SMTR2805D/HR	5962R9320502HXC	SVFL2805S/H+-E	5962P1121702HXA	SVRTR2805S/H+-E	5962R1320902HXA
SMTR2805D/KL	5962L9320502KXA	SVFL2805S/K	5962P1121702KXC	SVRTR2805S/K	5962R1320902KXC
SMTR2805D/KL	5962L9320502KXC	SVFL2805S/K-E	5962P1121702KXA	SVRTR2805S/K-E	5962R1320902KXA
SMTR2805D/KP	5962P9320502KXA	SVFL2805SF/H+	5962P1121702HYC	SVRTR2805SF/H+	5962R1320902HYC
SMTR2805D/KP	5962P9320502KXC	SVFL2805SF/H+-E	5962P1121702HYA	SVRTR2805SF/H+-E	5962R1320902HYA
SMTR2805D/KR	5962R9320502KXA	SVFL2805SF/K+	5962P1121702KYC	SVRTR2805SF/K	5962R1320902KYC
SMTR2805D/KR	5962R9320502KXC	SVFL2805SF/K+-E	5962P1121702KYA	SVRTR2805SF/K-E	5962R1320902KYA
SMTR2805DF/HL	5962L9320502HZA	SVHF2805D/H+	5962P1121501HXC	SVSA2805D/H+	5962P1121601HXC
SMTR2805DF/HL	5962L9320502HZC	SVHF2805D/H+-E	5962P1121501HXA	SVSA2805D/H+-E	5962P1121601HXA
SMTR2805DF/HP	5962P9320502HZA	SVHF2805D/K	5962P1121501KXC	SVSA2805D/K	5962P1121601KXC
SMTR2805DF/HP	5962P9320502HZC	SVHF2805D/K-E	5962P1121501KXA	SVSA2805D/K-E	5962P1121601KXA
SMTR2805DF/HR	5962R9320502HZA	SVHF2805DF/H+	5962P1121501HYC	SVSA2805S/H+	5962P1121902HXC
SMTR2805DF/HR	5962R9320502HZC	SVHF2805DF/H+-E	5962P1121501HYA	SVSA2805S/H+-E	5962P1121902HXA
SMTR2805DF/KL	5962L9320502KZA	SVHF2805DF/K	5962P1121501KYC	SVSA2805S/K	5962P1121902KXC
SMTR2805DF/KL	5962L9320502KZC	SVHF2805DF/K-E	5962P1121501KYA	SVSA2805S/K-E	5962P1121902KXA
SMTR2805DF/KP	5962P9320502KZA	SVHF2805S/H+	5962P1121802HXC	SVTR2805D/H+	5962P1122301HXC
SMTR2805DF/KP	5962P9320502KZC	SVHF2805S/H+-E	5962P1121802HXA	SVTR2805D/H+-E	5962P1122301HXA
SMTR2805DF/KR	5962R9320502KZA	SVHF2805S/K	5962P1121802KXC	SVTR2805D/K	5962P1122301KXC
SMTR2805DF/KR	5962R9320502KZC	SVHF2805S/K-E	5962P1121802KXA	SVTR2805D/K-E	5962P1122301KXA
SMTR2805S/HL	5962L9306802HXA	SVHF2805SF/H+	5962P1121802HYC	SVTR2805DF/H+	5962P1122301HYC
SMTR2805S/HL	5962L9306802HXC	SVHF2805SF/H+-E	5962P1121802HYA	SVTR2805DF/H+-E	5962P1122301HYA
SMTR2805S/HP	5962P9306802HXA	SVHF2805SF/K	5962P1121802KYC	SVTR2805DF/K	5962P1122301KYC
SMTR2805S/HP	5962P9306802HXC	SVHF2805SF/K-E	5962P1121802KYA	SVTR2805DF/K-E	5962P1122301KYA
SMTR2805S/HR	5962R9306802HXA	SVRFL2805D/H+	5962R1323401HXC	SVTR2805S/H+	5962P1122002HXC
SMTR2805S/HR	5962R9306802HXC	SVRFL2805D/H+-E	5962R1323401HXA	SVTR2805S/H+-E	5962P1122002HXA
SMTR2805S/KL	5962L9306802KXA	SVRFL2805D/K+	5962R1323401KXC	SVTR2805S/K	5962P1122002KXC
SMTR2805S/KL	5962L9306802KXC	SVRFL2805D/K+-E	5962R1323401KXA	SVTR2805S/K-E	5962P1122002KXA
SMTR2805S/KP	5962P9306802KXA	SVRFL2805S/H+	5962R1323302HXC	SVTR2805SF/H+	5962P1122002HYC
SMTR2805S/KP	5962P9306802KXC	SVRFL2805S/H+-E	5962R1323302HXA	SVTR2805SF/H+-E	5962P1122002HYA
SMTR2805S/KR	5962R9306802KXA	SVRFL2805S/K+	5962R1323302KXC	SVTR2805SF/K	5962P1122002KYC
SMTR2805S/KR	5962R9306802KXC	SVRFL2805S/K+-E	5962R1323302KXA	SVTR2805SF/K-E	5962P1122002KYA
SMTR2805SF/HL	5962L9306802HZA	SVRFL2805SF/H+	5962R1323302HYC	AFL2806.5DW/CH	5962-9863801HUA
SMTR2805SF/HL	5962L9306802HZC	SVRFL2805SF/H+-E	5962R1323302HYA	AFL2806.5DW/CH	5962-9863801HUC
SMTR2805SF/HP	5962P9306802HZA	SVRFL2805SF/K	5962R1323302KYC	AFL2806.5DX/CH	5962-9863801HXA
SMTR2805SF/HP	5962P9306802HZC	SVRFL2805SF/K-E	5962R1323302KYA	AFL2806.5DX/CH	5962-9863801HXC
SMTR2805SF/HR	5962R9306802HZA	SVRHF2805D/H+	5962R1323201HXC	AFL2806.5DY/CH	5962-9863801HYA
SMTR2805SF/HR	5962R9306802HZC	SVRHF2805D/H+-E	5962R1323201HXA	AFL2806.5DY/CH	5962-9863801HYC
SMTR2805SF/KL	5962L9306802KZA	SVRHF2805D/K+	5962R1323201KXC	AFL2806.5DZ/CH	5962-9863801HZA
SMTR2805SF/KL	5962L9306802KZC	SVRHF2805D/K+-E	5962R1323201KXA	AFL2806.5DZ/CH	5962-9863801HZC
SMTR2805SF/KP	5962P9306802KZA	SVRHF2805DF/H+	5962R1323201HYC	DVFL2807S/H	5962-0724305HXC
SMTR2805SF/KP	5962P9306802KZC	SVRHF2805DF/H+-E	5962R1323201HYA	DVFL2807S/H-E	5962-0724305HXA
SMTR2805SF/KR	5962R9306802KZA	SVRHF2805DF/K+	5962R1323201KYC	DVFL2807S/K	5962-0724305KXC
SMTR2805SF/KR	5962R9306802KZC	SVRHF2805DF/K+-E	5962R1323201KYA	DVFL2807S/K-E	5962-0724305KXA
SVFL2805D/H+	5962P1121401HXC	SVRHF2805S/H+	5962R1323102HXC	DVFL2807SF/H	5962-0724305HYC
SVFL2805D/H+-E	5962P1121401HXA	SVRHF2805S/H+-E	5962R1323102HXA	DVFL2807SF/H-E	5962-0724305HYA
SVFL2805D/K	5962P1121401KXC	SVRHF2805S/K+	5962R1323102KXC	DVFL2807SF/K	5962-0724305KYC
SVFL2805D/K-E	5962P1121401KXA	SVRHF2805S/K+-E	5962R1323102KXA	DVFL2807SF/K-E	5962-0724305KYA
SVFL2805DF/H+	5962P1121401HYC	SVRHF2805SF/H+	5962R1323102HYC	MFK2807D/883	5962-1421102HXA
SVFL2805DF/H+-E	5962P1121401HYA	SVRHF2805SF/H+-E	5962R1323102HYA	MFK2807D/883	5962-1421102HXC
SVFL2805DF/K+	5962P1121401KYC	SVRHF2805SF/K+	5962R1323102KYC	MFK2807DF/883	5962-1421102HZA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MFK2807DF/883	5962-1421102HZC	AHE2812S/CH-MSTR	5962-9158003HXA	DVAB2812D/H-E	5962-1423202HXA
S2807S/CKA	5962-1321601KXA	AHE2812S/CH-MSTR	5962-9158003HXC	DVAB2812D/K	5962-1423202KXC
S2807S/CKC	5962-1321601KXC	AHE2812S/CH-SLV	5962-9158002HXA	DVAB2812D/K-E	5962-1423202KXA
AFL2808SW/CH	5962-9665901HUA	AHE2812S/CH-SLV	5962-9158002HXC	DVAB2812DF/H	5962-1423202HYC
AFL2808SW/CH	5962-9665901HUC	AHE2812SF/CH	5962-9158001HZA	DVAB2812DF/H-E	5962-1423202HYA
AFL2808SX/CH	5962-9665901HXA	AHE2812SF/CH	5962-9158001HZC	DVAB2812DF/K	5962-1423202KYC
AFL2808SX/CH	5962-9665901HXC	AHE2812SF/CH-MSTR	5962-9158003HZA	DVAB2812DF/K-E	5962-1423202KYA
AFL2808SY/CH	5962-9665901HYA	AHE2812SF/CH-MSTR	5962-9158003HZC	DVCH2812D/H	5962-0924302HXC
AFL2808SY/CH	5962-9665901HYC	AHE2812SF/CH-SLV	5962-9158002HZA	DVCH2812D/K	5962-0924302KXC
AFL2808SZ/CH	5962-9665901HZA	AHE2812SF/CH-SLV	5962-9158002HZC	DVCH2812S/H	5962-0924204HXC
AFL2808SZ/CH	5962-9665901HZC	AHF2812D/CH	5962-9211101HXA	DVCH2812S/K	5962-0924204KXC
DVTR2808D/H	5962-1122504HXC	AHF2812D/CH	5962-9211101HXC	DVETR2812D/H	5962-1520902HXC
DVTR2808D/H-E	5962-1122504HXA	AHF2812DF/CH	5962-9211101HZA	DVETR2812D/H-E	5962-1520902HXA
DVTR2808D/K	5962-1122504KXC	AHF2812DF/CH	5962-9211101HZC	DVETR2812D/K	5962-1520902KXC
DVTR2808D/K-E	5962-1122504KXA	AHF2812S/CH	5962-9456801HXA	DVETR2812D/K-E	5962-1520902KXA
DVTR2808DF/H	5962-1122504HYC	AHF2812S/CH	5962-9456801HXC	DVETR2812DF/H	5962-1520902HYC
DVTR2808DF/H-E	5962-1122504HYA	AHF2812SF/CH	5962-9456801HZA	DVETR2812DF/H-E	5962-1520902HYA
DVTR2808DF/K	5962-1122504KYC	AHF2812SF/CH	5962-9456801HZC	DVETR2812DF/K	5962-1520902KYC
DVTR2808DF/K-E	5962-1122504KYA	AHV2812DF/CH	5962-9211401HZA	DVETR2812DF/K-E	5962-1520902KYA
AS28C010CW-20	5962-3826703MXA	AHV2812SF/CH	5962-9211201HZA	DVETR2812S/H	5962-1520805HXC
2812D (GEN)	5962-9466001HXA	AHV2812TF/CH	5962-9211501HZA	DVETR2812S/H-E	5962-1520805HXA
2812D (GEN)	5962-9466001HZA	AMA2812D	5962-0425001HXA	DVETR2812S/K	5962-1520805KXC
2812DN (GEN)	5962-9570601HXA	AMA2812D	5962-0425001HXC	DVETR2812S/K-E	5962-1520805KXA
2812S (GEN)	5962-0052701HXA	AMA2812S	5962-0424801HXA	DVETR2812SF/H	5962-1520805HYC
2812S (GEN)	5962-9465601HXA	AMA2812S	5962-0424801HXC	DVETR2812SF/H-E	5962-1520805HYA
2812S (GEN)	5962-9465601HZA	AMF2812D	5962-0522201HXA	DVETR2812SF/K	5962-1520805KYC
2812SN (GEN)	5962-9570001HXA	AMF2812D	5962-0522201HXC	DVETR2812SF/K-E	5962-1520805KYA
2815SN (GEN)	5962-9570101HXA	AMF2812S	5962-0425301HXA	DVFL2812D/H	5962-0724402HXC
AFL2812DW/CH	5962-9579601HUA	AMF2812S	5962-0425301HXC	DVFL2812D/H-E	5962-0724402HXA
AFL2812DW/CH	5962-9579601HUC	ART2812T	5962-0423701KXA	DVFL2812D/K	5962-0724402KXC
AFL2812DX/CH	5962-9579601HXA	ART2812T	5962-0423701KXC	DVFL2812D/K-E	5962-0724402KXA
AFL2812DX/CH	5962-9579601HXC	ASA2812D/CH	5962-9564801HXA	DVFL2812DF/H	5962-0724402HYC
AFL2812DY/CH	5962-9579601HYA	ASA2812S/CH	5962-9463101HXA	DVFL2812DF/H-E	5962-0724402HYA
AFL2812DY/CH	5962-9579601HYC	ATO2812T/CH	5962-9160201HXA	DVFL2812DF/K	5962-0724402KYC
AFL2812DZ/CH	5962-9579601HZA	ATO2812TF/CH	5962-9160201HZA	DVFL2812DF/K-E	5962-0724402KYA
AFL2812DZ/CH	5962-9579601HZC	ATR2812D/CH	5962-9462701HXA	DVFL2812S/H	5962-0724303HXC
AFL2812SW/CH	5962-9472201HUA	ATR2812DF/CH	5962-9462701HZA	DVFL2812S/H-E	5962-0724303HXA
AFL2812SW/CH	5962-9472201HUC	ATR2812S/CH	5962-9462501HXA	DVFL2812S/K	5962-0724303KXC
AFL2812SX/CH	5962-9472201HXA	ATR2812SF/CH	5962-9462501HZA	DVFL2812S/K-E	5962-0724303KXA
AFL2812SX/CH	5962-9472201HXC	ATR2812T/CH	5962-9315801HXA	DVFL2812SF/H	5962-0724303HYC
AFL2812SY/CH	5962-9472201HYA	ATR2812TF/CH	5962-9315801HZA	DVFL2812SF/H-E	5962-0724303HYA
AFL2812SY/CH	5962-9472201HYC	ATW2812D/CH	5962-9210901HZA	DVFL2812SF/K	5962-0724303KYC
AFL2812SZ/CH	5962-9472201HZA	ATW2812D/CH-MSTR	5962-9210903HZA	DVFL2812SF/K-E	5962-0724303KYA
AFL2812SZ/CH	5962-9472201HZC	ATW2812D/CH-SLV	5962-9210902HZA	DVHF2812D/H	5962-0324402HXC
AHE2812D/CH	5962-9204001HXA	ATW2812S/CH	5962-9211001HZA	DVHF2812D/H-E	5962-0324402HXA
AHE2812D/CH-MSTR	5962-9204003HXA	ATW2812S/CH-MSTR	5962-9211003HZA	DVHF2812D/K	5962-0324402KXC
AHE2812D/CH-SLV	5962-9204002HXA	ATW2812S/CH-SLV	5962-9211002HZA	DVHF2812D/K-E	5962-0324402KXA
AHE2812DF/CH	5962-9204001HZA	DAC2812SH	5962-9309303HUA	DVHF2812DF/H	5962-0324402HYC
AHE2812DF/CH-MSTR	5962-9204003HZA	DAC2812SH	5962-9309303HUC	DVHF2812DF/H-E	5962-0324402HYA
AHE2812DF/CH-SLV	5962-9204002HZA	DAC2812SH	5962-9463102HYA	DVHF2812DF/K	5962-0324402KYC
AHE2812S/CH	5962-9158001HXA	DAC2812SH	5962-9463102HYC	DVHF2812DF/K-E	5962-0324402KYA
AHE2812S/CH	5962-9158001HXC	DVAB2812D/H	5962-1423202HXC	DVHF2812S/H	5962-0324304HXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
DVHF2812S/H-E	5962-0324304HXA	LS2812DN/CKC	5962-0524101KYC	MHF+2812DF/883	5962-9214401HZC
DVHF2812S/K	5962-0324304KXC	LS2812S	5962-0624101KXA	MHF+2812S/883	5962-9166401HXA
DVHF2812S/K-E	5962-0324304KXA	LS2812S	5962-0624101KXC	MHF+2812S/883	5962-9166401HXC
DVHF2812SF/H	5962-0324304HYC	LS2812SN/CKA	5962-0624101KYA	MHF+2812SF/883	5962-9166401HZA
DVHF2812SF/H-E	5962-0324304HYA	LS2812SN/CKC	5962-0624101KYC	MHF+2812SF/883	5962-9166401HZC
DVHF2812SF/K	5962-0324304KYC	LSO2812S	5962-1522406KXA	MHV2812D/883	5962-9852601HXA
DVHF2812SF/K-E	5962-0324304KYA	LSO2812S	5962-1522406KXC	MHV2812D/883	5962-9852601HXC
DVHV2812D/H	5962-1122702HXC	LSO2812S	5962L1522406KXA	MHV2812DF/883	5962-9852601HZA
DVHV2812D/H-E	5962-1122702HXA	LSO2812S	5962L1522406KXC	MHV2812DF/883	5962-9852601HZC
DVHV2812D/K	5962-1122702KXC	LSO2812S	5962R1522406KXA	MHV2812S/883	5962-9852301HXA
DVHV2812D/K-E	5962-1122702KXA	LSO2812S	5962R1522406KXC	MHV2812S/883	5962-9852301HXC
DVHV2812DF/H	5962-1122702HYC	MCH2812D/883	5962-9570301HXA	MHV2812SF/883	5962-9852301HZA
DVHV2812DF/H-E	5962-1122702HYA	MCH2812D/883	5962-9570301HXC	MHV2812SF/883	5962-9852301HZC
DVHV2812DF/K	5962-1122702KYC	MCH2812S/883	5962-9569701HXA	MOR2812D/883	5962-9956201HXA
DVHV2812DF/K-E	5962-1122702KYA	MCH2812S/883	5962-9569701HXC	MOR2812D/883	5962-9956201HXC
DVHV2812S/H	5962-1122604HXC	MFK2812D/883	5962-1421103HXA	MOR2812DV/883	5962-9956201HUA
DVHV2812S/H-E	5962-1122604HXA	MFK2812D/883	5962-1421103HXC	MOR2812DV/883	5962-9956201HUC
DVHV2812S/K	5962-1122604KXC	MFK2812DF/883	5962-1421103HZA	MOR2812DW/883	5962-9956201HTA
DVHV2812S/K-E	5962-1122604KXA	MFK2812DF/883	5962-1421103HZC	MOR2812DW/883	5962-9956201HTC
DVHV2812SF/H	5962-1122604HYC	MFK2812S/883	5962-1421006HXA	MOR2812DY/883	5962-9956201HYA
DVHV2812SF/H-E	5962-1122604HYA	MFK2812S/883	5962-1421006HXC	MOR2812DY/883	5962-9956201HYC
DVHV2812SF/K	5962-1122604KYC	MFK2812SF/883	5962-1421006HZA	MOR2812DZ/883	5962-9956201HZA
DVHV2812SF/K-E	5962-1122604KYA	MFK2812SF/883	5962-1421006HZC	MOR2812DZ/883	5962-9956201HZC
DVSA2812D/H	5962-0324202HXC	MFL2812D (GEN)	5962-9319201HTA	MOR2812S/883	5962-9954901HXA
DVSA2812D/H-E	5962-0324202HXA	MFL2812D (GEN)	5962-9319201HUA	MOR2812S/883	5962-9954901HXC
DVSA2812D/K	5962-0324202KXC	MFL2812D (GEN)	5962-9319201HYA	MOR2812SV/883	5962-9954901HUA
DVSA2812D/K-E	5962-0324202KXA	MFL2812D (GEN)	5962-9319201HZA	MOR2812SV/883	5962-9954901HUC
DVSA2812DF/K	5962-0324202KYC	MFL2812D/883	5962-9319201HXA	MOR2812SW/883	5962-9954901HTA
DVSA2812DF/K-E	5962-0324202KYA	MFL2812D/883	5962-9319201HXC	MOR2812SW/883	5962-9954901HTC
DVSA2812S/H	5962-0324104HXC	MFL2812S (GEN)	5962-9316201HTA	MOR2812SY/883	5962-9954901HYA
DVSA2812S/H-E	5962-0324104HXA	MFL2812S (GEN)	5962-9316201HUA	MOR2812SY/883	5962-9954901HYC
DVSA2812S/K	5962-0324104KXC	MFL2812S (GEN)	5962-9316201HYA	MOR2812SZ/883	5962-9954901HZA
DVSA2812S/K-E	5962-0324104KXA	MFL2812S (GEN)	5962-9316201HZA	MOR2812SZ/883	5962-9954901HZC
DVTR2812D/H	5962-1122502HXC	MFL2812S/883	5962-9316201HXA	MSA2812D/883	5962-9308901HXA
DVTR2812D/H-E	5962-1122502HXA	MFL2812S/883	5962-9316201HXC	MSA2812D/883	5962-9308901HXC
DVTR2812D/K	5962-1122502KXC	MGA2812D/883	5962-9308901HYA	MSA2812S/883	5962-9309301HXA
DVTR2812D/K-E	5962-1122502KXA	MGA2812D/883	5962-9308901HYC	MSA2812S/883	5962-9309301HXC
DVTR2812DF/H	5962-1122502HYC	MGA2812DZ/883	5962-9308901HZA	MTR2812D/883	5962-9307101HXA
DVTR2812DF/H-E	5962-1122502HYA	MGA2812S/883	5962-9309301HYA	MTR2812D/883	5962-9307101HXC
DVTR2812DF/K	5962-1122502KYC	MGA2812S/883	5962-9309301HYC	MTR2812D/883	5962-9307103HXA
DVTR2812DF/K-E	5962-1122502KYA	MGA2812SZ/883	5962-9309301HZA	MTR2812D/883	5962-9307103HXC
DVTR2812S/H	5962-1122405HXC	MGH2812D/883	5962-9570301HYA	MTR2812DF/883	5962-9307101HZA
DVTR2812S/H-E	5962-1122405HXA	MGH2812D/883	5962-9570301HYC	MTR2812DF/883	5962-9307101HZC
DVTR2812S/K	5962-1122405KXC	MGH2812DZ/883	5962-9570301HZA	MTR2812DF/883	5962-9307103HZA
DVTR2812S/K-E	5962-1122405KXA	MGH2812S/883	5962-9569701HYA	MTR2812DF/883	5962-9307103HZC
DVTR2812SF/H	5962-1122405HYC	MGH2812S/883	5962-9569701HYC	MTR2812S/883	5962-9306901HXA
DVTR2812SF/H-E	5962-1122405HYA	MGH2812SZ/883	5962-9569701HZA	MTR2812S/883	5962-9306901HXC
DVTR2812SF/K	5962-1122405KYC	MHF+2812D/883	5962-9214401HXA	MTR2812S/883	5962-9306903HXA
DVTR2812SF/K-E	5962-1122405KYA	MHF+2812D/883	5962-9214401HXC	MTR2812S/883	5962-9306903HXC
LS2812D	5962-0524101KXA	MHF+2812D/883-MOD	5962-9214401HYA	MTR2812SF/883	5962-9306901HZA
LS2812D	5962-0524101KXC	MHF+2812D/883-MOD	5962-9214401HYC	MTR2812SF/883	5962-9306901HZC
LS2812DN/CKA	5962-0524101KYA	MHF+2812DF/883	5962-9214401HZA	MTR2812SF/883	5962-9306903HZA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MTR2812SF/883	5962-9306903HZC	SMFL2812D/KL	5962L9319202KXA	SMHF2812DF/HL	5962L9214402HZC
S2812D	5962-0424301KXA	SMFL2812D/KL	5962L9319202KXC	SMHF2812DF/HP	5962P9214402HZA
S2812D	5962-0424301KXC	SMFL2812D/KP	5962P9319202KXA	SMHF2812DF/HP	5962P9214402HZC
S2812S	5962-0424001KXA	SMFL2812D/KP	5962P9319202KXC	SMHF2812DF/HR	5962R9214402HZA
S2812S	5962-0424001KXC	SMFL2812D/KR	5962R9319202KXA	SMHF2812DF/HR	5962R9214402HZC
SLH2812D/HL	5962L9955601HXA	SMFL2812D/KR	5962R9319202KXC	SMHF2812DF/KL	5962L9214402KZA
SLH2812D/HL	5962L9955601HXC	SMFL2812DV/HL	5962L9319202HUA	SMHF2812DF/KL	5962L9214402KZC
SLH2812D/HO	5962-9955601HXA	SMFL2812DV/HL	5962L9319202HUC	SMHF2812DF/KP	5962P9214402KZA
SLH2812D/HO	5962-9955601HXC	SMFL2812DV/HP	5962P9319202HUA	SMHF2812DF/KP	5962P9214402KZC
SLH2812D/HR	5962R9955601HXA	SMFL2812DV/HP	5962P9319202HUC	SMHF2812DF/KR	5962R9214402KZA
SLH2812D/HR	5962R9955601HXC	SMFL2812DV/HR	5962R9319202HUA	SMHF2812DF/KR	5962R9214402KZC
SLH2812D/KL	5962L9955601KXA	SMFL2812DV/HR	5962R9319202HUC	SMHF2812S (GEN)	5962-9166402HXA
SLH2812D/KL	5962L9955601KXC	SMFL2812DV/KL	5962L9319202KUA	SMHF2812S (GEN)	5962-9166402HZA
SLH2812D/KR	5962R9955601KXA	SMFL2812DV/KL	5962L9319202KUC	SMHF2812S/HL	5962L9166402HXA
SLH2812D/KR	5962R9955601KXC	SMFL2812DV/KP	5962P9319202KUA	SMHF2812S/HL	5962L9166402HXC
SLH2812S/HL	5962L0052701HXA	SMFL2812DV/KP	5962P9319202KUC	SMHF2812S/HP	5962P9166402HXA
SLH2812S/HL	5962L0052701HXC	SMFL2812DV/KR	5962R9319202KUA	SMHF2812S/HP	5962P9166402HXC
SLH2812S/HR	5962R0052701HXA	SMFL2812DV/KR	5962R9319202KUC	SMHF2812S/HR	5962R9166402HXA
SLH2812S/HR	5962R0052701HXC	SMFL2812S (GEN)	5962-9316202HTA	SMHF2812S/HR	5962R9166402HXC
SLH2812S/KL	5962L0052701KXA	SMFL2812S (GEN)	5962-9316202HUA	SMHF2812S/KL	5962L9166402KXA
SLH2812S/KL	5962L0052701KXC	SMFL2812S (GEN)	5962-9316202HXA	SMHF2812S/KL	5962L9166402KXC
SLH2812S/KR	5962R0052701KXA	SMFL2812S (GEN)	5962-9316202HYA	SMHF2812S/KP	5962P9166402KXA
SLH2812S/KR	5962R0052701KXC	SMFL2812S (GEN)	5962-9316202HZA	SMHF2812S/KP	5962P9166402KXC
SMFL2812D (GEN)	5962-9319202HTA	SMFL2812S (GEN)	5962R9316202HTA	SMHF2812S/KR	5962R9166402KXA
SMFL2812D (GEN)	5962-9319202HUA	SMFL2812S (GEN)	5962R9316202HYA	SMHF2812S/KR	5962R9166402KXC
SMFL2812D (GEN)	5962-9319202HXA	SMFL2812S (GEN)	5962R9316202HZA	SMHF2812SF/HL	5962L9166402HZA
SMFL2812D (GEN)	5962-9319202HYA	SMFL2812S (GEN)	5962R9316202KTA	SMHF2812SF/HL	5962L9166402HZC
SMFL2812D (GEN)	5962-9319202HZA	SMFL2812S (GEN)	5962R9316202KYA	SMHF2812SF/HP	5962P9166402HZA
SMFL2812D (GEN)	5962L9319202HTA	SMFL2812S (GEN)	5962R9316202KZA	SMHF2812SF/HP	5962P9166402HZC
SMFL2812D (GEN)	5962L9319202HYA	SMFL2812S/HR	5962R9316202HXA	SMHF2812SF/HR	5962R9166402HZA
SMFL2812D (GEN)	5962L9319202HZA	SMFL2812S/HR	5962R9316202HXC	SMHF2812SF/HR	5962R9166402HZC
SMFL2812D (GEN)	5962L9319202KTA	SMFL2812S/KR	5962R9316202KXA	SMHF2812SF/KL	5962L9166402KZA
SMFL2812D (GEN)	5962L9319202KYA	SMFL2812S/KR	5962R9316202KXC	SMHF2812SF/KL	5962L9166402KZC
SMFL2812D (GEN)	5962L9319202KZA	SMFL2812SV/HR	5962R9316202HUA	SMHF2812SF/KP	5962P9166402KZA
SMFL2812D (GEN)	5962P9319202HTA	SMFL2812SV/HR	5962R9316202HUC	SMHF2812SF/KP	5962P9166402KZC
SMFL2812D (GEN)	5962P9319202HYA	SMFL2812SV/KR	5962R9316202KUA	SMHF2812SF/KR	5962R9166402KZA
SMFL2812D (GEN)	5962P9319202HZA	SMFL2812SV/KR	5962R9316202KUC	SMHF2812SF/KR	5962R9166402KZC
SMFL2812D (GEN)	5962P9319202KTA	SMHF2812D (GEN)	5962-9214402HXA	SMRT2812D (GEN)	5962-0720201HXA
SMFL2812D (GEN)	5962P9319202KYA	SMHF2812D (GEN)	5962-9214402HZA	SMRT2812D (GEN)	5962F0720201KXA
SMFL2812D (GEN)	5962P9319202KZA	SMHF2812D/HL	5962L9214402HXA	SMRT2812D/HP	5962P0720201HXA
SMFL2812D (GEN)	5962R9319202HTA	SMHF2812D/HL	5962L9214402HXC	SMRT2812D/HP	5962P0720201HXC
SMFL2812D (GEN)	5962R9319202HYA	SMHF2812D/HP	5962P9214402HXA	SMRT2812D/HR	5962R0720201HXA
SMFL2812D (GEN)	5962R9319202HZA	SMHF2812D/HP	5962P9214402HXC	SMRT2812D/HR	5962R0720201HXC
SMFL2812D (GEN)	5962R9319202KTA	SMHF2812D/HR	5962R9214402HXA	SMRT2812D/KP	5962P0720201KXA
SMFL2812D (GEN)	5962R9319202KYA	SMHF2812D/HR	5962R9214402HXC	SMRT2812D/KP	5962P0720201KXC
SMFL2812D (GEN)	5962R9319202KZA	SMHF2812D/KL	5962L9214402KXA	SMRT2812D/KR	5962R0720201KXA
SMFL2812D/HL	5962L9319202HXA	SMHF2812D/KL	5962L9214402KXC	SMRT2812D/KR	5962R0720201KXC
SMFL2812D/HL	5962L9319202HXC	SMHF2812D/KP	5962P9214402KXA	SMRT2812S (GEN)	5962-0821001HXA
SMFL2812D/HP	5962P9319202HXA	SMHF2812D/KP	5962P9214402KXC	SMRT2812S (GEN)	5962F0821001KXA
SMFL2812D/HP	5962P9319202HXC	SMHF2812D/KR	5962R9214402KXA	SMRT2812S/HP	5962P0821001HXA
SMFL2812D/HR	5962R9319202HXA	SMHF2812D/KR	5962R9214402KXC	SMRT2812S/HP	5962P0821001HXC
SMFL2812D/HR	5962R9319202HXC	SMHF2812DF/HL	5962L9214402HZA	SMRT2812S/HR	5962R0821001HXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SMRT2812S/HR	5962R0821001HXC	SMTR2812DF/HR	5962R9307102HZC	SVHF2812DF/H+-E	5962P1121502HYA
SMRT2812S/KP	5962P0821001KXA	SMTR2812DF/KL	5962L9307102KZA	SVHF2812DF/K	5962P1121502KYC
SMRT2812S/KP	5962P0821001KXC	SMTR2812DF/KL	5962L9307102KZC	SVHF2812DF/K-E	5962P1121502KYA
SMRT2812S/KR	5962R0821001KXA	SMTR2812DF/KP	5962P9307102KZA	SVHF2812S/H+	5962P1121803HXC
SMRT2812S/KR	5962R0821001KXC	SMTR2812DF/KP	5962P9307102KZC	SVHF2812S/H+-E	5962P1121803HXA
SMSA2812D (GEN)	5962-9308902HXA	SMTR2812DF/KR	5962R9307102KZA	SVHF2812S/K	5962P1121803KXC
SMSA2812D/HL	5962L9308902HXA	SMTR2812DF/KR	5962R9307102KZC	SVHF2812S/K-E	5962P1121803KXA
SMSA2812D/HL	5962L9308902HXC	SMTR2812S/HL	5962L9306902HXA	SVHF2812SF/H+	5962P1121803HYC
SMSA2812D/HP	5962P9308902HXA	SMTR2812S/HL	5962L9306902HXC	SVHF2812SF/H+-E	5962P1121803HYA
SMSA2812D/HP	5962P9308902HXC	SMTR2812S/HP	5962P9306902HXA	SVHF2812SF/K	5962P1121803KYC
SMSA2812D/HR	5962R9308902HXA	SMTR2812S/HP	5962P9306902HXC	SVHF2812SF/K-E	5962P1121803KYA
SMSA2812D/HR	5962R9308902HXC	SMTR2812S/HR	5962R9306902HXA	SVRFL2812D/H+	5962R1323402HXC
SMSA2812D/KL	5962L9308902KXA	SMTR2812S/HR	5962R9306902HXC	SVRFL2812D/H+-E	5962R1323402HXA
SMSA2812D/KL	5962L9308902KXC	SMTR2812S/KL	5962L9306902KXA	SVRFL2812D/K+	5962R1323402KXC
SMSA2812D/KP	5962P9308902KXA	SMTR2812S/KL	5962L9306902KXC	SVRFL2812D/K+-E	5962R1323402KXA
SMSA2812D/KP	5962P9308902KXC	SMTR2812S/KP	5962P9306902KXA	SVRFL2812S/H+	5962R1323303HXC
SMSA2812D/KR	5962R9308902KXA	SMTR2812S/KP	5962P9306902KXC	SVRFL2812S/H+-E	5962R1323303HXA
SMSA2812D/KR	5962R9308902KXC	SMTR2812S/KR	5962R9306902KXA	SVRFL2812S/K+	5962R1323303KXC
SMSA2812S (GEN)	5962-9309302HXA	SMTR2812S/KR	5962R9306902KXC	SVRFL2812S/K+-E	5962R1323303KXA
SMSA2812S/HL	5962L9309302HXA	SMTR2812SF/HL	5962L9306902HZA	SVRFL2812SF/H+	5962R1323303HYC
SMSA2812S/HL	5962L9309302HXC	SMTR2812SF/HL	5962L9306902HZC	SVRFL2812SF/H+-E	5962R1323303HYA
SMSA2812S/HP	5962P9309302HXA	SMTR2812SF/HP	5962P9306902HZA	SVRFL2812SF/K	5962R1323303KYC
SMSA2812S/HP	5962P9309302HXC	SMTR2812SF/HP	5962P9306902HZC	SVRFL2812SF/K-E	5962R1323303KYA
SMSA2812S/HR	5962R9309302HXA	SMTR2812SF/HR	5962R9306902HZA	SVRHF2812D/H+	5962R1323202HXC
SMSA2812S/HR	5962R9309302HXC	SMTR2812SF/HR	5962R9306902HZC	SVRHF2812D/H+-E	5962R1323202HXA
SMSA2812S/KL	5962L9309302KXA	SMTR2812SF/KL	5962L9306902KZA	SVRHF2812D/K+	5962R1323202KXC
SMSA2812S/KL	5962L9309302KXC	SMTR2812SF/KL	5962L9306902KZC	SVRHF2812D/K+-E	5962R1323202KXA
SMSA2812S/KP	5962P9309302KXA	SMTR2812SF/KP	5962P9306902KZA	SVRHF2812DF/H+	5962R1323202HYC
SMSA2812S/KP	5962P9309302KXC	SMTR2812SF/KP	5962P9306902KZC	SVRHF2812DF/H+-E	5962R1323202HYA
SMSA2812S/KR	5962R9309302KXA	SMTR2812SF/KR	5962R9306902KZA	SVRHF2812DF/K+	5962R1323202KYC
SMSA2812S/KR	5962R9309302KXC	SMTR2812SF/KR	5962R9306902KZC	SVRHF2812DF/K+-E	5962R1323202KYA
SMTR2812 (GEN)	5962-9306902HXA	SVFL2812D/H+	5962P1121402HXC	SVRHF2812S/H+	5962R1323103HXC
SMTR2812 (GEN)	5962-9306902HZA	SVFL2812D/H+-E	5962P1121402HXA	SVRHF2812S/H+-E	5962R1323103HXA
SMTR2812 (GEN)	5962-9307102HXA	SVFL2812D/K	5962P1121402KXC	SVRHF2812S/K+	5962R1323103KXC
SMTR2812 (GEN)	5962-9307102HZA	SVFL2812D/K-E	5962P1121402KXA	SVRHF2812S/K+-E	5962R1323103KXA
SMTR2812D/HL	5962L9307102HXA	SVFL2812DF/H+	5962P1121402HYC	SVRHF2812SF/H+	5962R1323103HYC
SMTR2812D/HL	5962L9307102HXC	SVFL2812DF/H+-E	5962P1121402HYA	SVRHF2812SF/H+-E	5962R1323103HYA
SMTR2812D/HP	5962P9307102HXA	SVFL2812DF/K+	5962P1121402KYC	SVRHF2812SF/K+	5962R1323103KYC
SMTR2812D/HP	5962P9307102HXC	SVFL2812DF/K+-E	5962P1121402KYA	SVRHF2812SF/K+-E	5962R1323103KYA
SMTR2812D/HR	5962R9307102HXA	SVFL2812S/H+	5962P1121703HXC	SVRTR2812D/H+	5962R1321001HXC
SMTR2812D/HR	5962R9307102HXC	SVFL2812S/H+-E	5962P1121703HXA	SVRTR2812D/H+-E	5962R1321001HXA
SMTR2812D/KL	5962L9307102KXA	SVFL2812S/K	5962P1121703KXC	SVRTR2812D/K	5962R1321001KXC
SMTR2812D/KL	5962L9307102KXC	SVFL2812S/K-E	5962P1121703KXA	SVRTR2812D/K-E	5962R1321001KXA
SMTR2812D/KP	5962P9307102KXA	SVFL2812SF/H+	5962P1121703HYC	SVRTR2812DF/H+	5962R1321001HYC
SMTR2812D/KP	5962P9307102KXC	SVFL2812SF/H+-E	5962P1121703HYA	SVRTR2812DF/H+-E	5962R1321001HYA
SMTR2812D/KR	5962R9307102KXA	SVFL2812SF/K+	5962P1121703KYC	SVRTR2812DF/K	5962R1321001KYC
SMTR2812D/KR	5962R9307102KXC	SVFL2812SF/K+-E	5962P1121703KYA	SVRTR2812DF/K-E	5962R1321001KYA
SMTR2812DF/HL	5962L9307102HZA	SVHF2812D/H+	5962P1121502HXC	SVRTR2812S/H+	5962R1320903HXC
SMTR2812DF/HL	5962L9307102HZC	SVHF2812D/H+-E	5962P1121502HXA	SVRTR2812S/H+-E	5962R1320903HXA
SMTR2812DF/HP	5962P9307102HZA	SVHF2812D/K	5962P1121502KXC	SVRTR2812S/K	5962R1320903KXC
SMTR2812DF/HP	5962P9307102HZC	SVHF2812D/K-E	5962P1121502KXA	SVRTR2812S/K-E	5962R1320903KXA
SMTR2812DF/HR	5962R9307102HZA	SVHF2812DF/H+	5962P1121502HYC	SVRTR2812SF/H+	5962R1320903HYC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SVRTR2812SF/H+-E	5962R1320903HYA	AFL2815SZ/CH	5962-9472301HZC	ATR2815T/CH	5962-9215901HXA
SVRTR2812SF/K	5962R1320903KYC	AHE2815D/CH	5962-9157501HXA	ATR2815TF/CH	5962-9215901HZA
SVRTR2812SF/K-E	5962R1320903KYA	AHE2815D/CH-MSTR	5962-9157503HXA	ATW2815D/CH	5962-9161301HZA
SVSA2812D/H+	5962P1121602HXC	AHE2815D/CH-SLV	5962-9157502HXA	ATW2815D/CH-MSTR	5962-9161303HZA
SVSA2812D/H+-E	5962P1121602HXA	AHE2815DF/CH	5962-9157501HZA	ATW2815D/CH-SLV	5962-9161302HZA
SVSA2812D/K	5962P1121602KXC	AHE2815DF/CH-MSTR	5962-9157503HZA	ATW2815S/CH	5962-9159904HZA
SVSA2812D/K-E	5962P1121602KXA	AHE2815DF/CH-SLV	5962-9157502HZA	ATW2815S/CH-MSTR	5962-9159906HZA
SVSA2812S/H+	5962P1121903HXC	AHE2815S/CH	5962-9162501HXA	ATW2815S/CH-SLV	5962-9159905HZA
SVSA2812S/H+-E	5962P1121903HXA	AHE2815S/CH	5962-9162501HXC	DVAB2815D/H	5962-1423203HXC
SVSA2812S/K	5962P1121903KXC	AHE2815S/CH-MSTR	5962-9162503HXA	DVAB2815D/H-E	5962-1423203HXA
SVSA2812S/K-E	5962P1121903KXA	AHE2815S/CH-MSTR	5962-9162503HXC	DVAB2815D/K	5962-1423203KXC
SVTR2812D/H+	5962P1122302HXC	AHE2815S/CH-SLV	5962-9162502HXA	DVAB2815D/K-E	5962-1423203KXA
SVTR2812D/H+-E	5962P1122302HXA	AHE2815S/CH-SLV	5962-9162502HXC	DVAB2815DF/H	5962-1423203HYC
SVTR2812D/K	5962P1122302KXC	AHE2815SF/CH	5962-9162501HZA	DVAB2815DF/H-E	5962-1423203HYA
SVTR2812D/K-E	5962P1122302KXA	AHE2815SF/CH	5962-9162501HZC	DVAB2815DF/K	5962-1423203KYC
SVTR2812DF/H+	5962P1122302HYC	AHE2815SF/CH-MSTR	5962-9162503HZA	DVAB2815DF/K-E	5962-1423203KYA
SVTR2812DF/H+-E	5962P1122302HYA	AHE2815SF/CH-MSTR	5962-9162503HZC	DVCH2815D/H	5962-0924303HXC
SVTR2812DF/K	5962P1122302KYC	AHE2815SF/CH-SLV	5962-9162502HZA	DVCH2815D/K	5962-0924303KXC
SVTR2812DF/K-E	5962P1122302KYA	AHE2815SF/CH-SLV	5962-9162502HZC	DVCH2815S/H	5962-0924205HXC
SVTR2812S/H+	5962P1122003HXC	AHF2815D/CH	5962-9235101HXA	DVCH2815S/K	5962-0924205KXC
SVTR2812S/H+-E	5962P1122003HXA	AHF2815D/CH	5962-9235101HXC	DVETR2815D/H	5962-1520903HXC
SVTR2812S/K	5962P1122003KXC	AHF2815DF/CH	5962-9235101HZA	DVETR2815D/H-E	5962-1520903HXA
SVTR2812S/K-E	5962P1122003KXA	AHF2815DF/CH	5962-9235101HZC	DVETR2815D/K	5962-1520903KXC
SVTR2812SF/H+	5962P1122003HYC	AHF2815S/CH	5962-9456301HXA	DVETR2815D/K-E	5962-1520903KXA
SVTR2812SF/H+-E	5962P1122003HYA	AHF2815S/CH	5962-9456301HXC	DVETR2815DF/H	5962-1520903HYC
SVTR2812SF/K	5962P1122003KYC	AHF2815SF/CH	5962-9456301HZA	DVETR2815DF/H-E	5962-1520903HYA
SVTR2812SF/K-E	5962P1122003KYA	AHF2815SF/CH	5962-9456301HZC	DVETR2815DF/K	5962-1520903KYC
WMF2M8-120DAQ5	5962-9760902HXA	AHF2815T/CH	5962-9462301HXA	DVETR2815DF/K-E	5962-1520903KYA
WMF2M8-120DAQ5	5962-9760902HXC	AHF2815T/CH	5962-9462301HXC	DVETR2815S/H	5962-1520806HXC
WMF2M8-120DAQE5	5962-9760905HXA	AHF2815TF/CH	5962-9462301HZA	DVETR2815S/H-E	5962-1520806HXA
WMF2M8-120DAQE5	5962-9760905HXC	AHF2815TF/CH	5962-9462301HZC	DVETR2815S/K	5962-1520806KXC
2815D (GEN)	5962-9466101HXA	AHV2815DF/CH	5962-9177401HZA	DVETR2815S/K-E	5962-1520806KXA
2815D (GEN)	5962-9466101HZA	AHV2815SF/CH	5962-9211301HZA	DVETR2815SF/H	5962-1520806HYC
2815DN (GEN)	5962-9570701HXA	AHV2815TF/CH	5962-9211601HZA	DVETR2815SF/H-E	5962-1520806HYA
2815S (GEN)	5962-0052801HXA	AMA2815D	5962-0425101HXA	DVETR2815SF/K	5962-1520806KYC
2815S (GEN)	5962-9465701HXA	AMA2815D	5962-0425101HXC	DVETR2815SF/K-E	5962-1520806KYA
2815S (GEN)	5962-9465701HZA	AMA2815S	5962-0424901HXA	DVFL2815D/H	5962-0724403HXC
AFL2815DW/CH	5962-9472401HUA	AMA2815S	5962-0424901HXC	DVFL2815D/H-E	5962-0724403HXA
AFL2815DW/CH	5962-9472401HUC	AMF2815D	5962-0522301HXA	DVFL2815D/K	5962-0724403KXC
AFL2815DX/CH	5962-9472401HXA	AMF2815D	5962-0522301HXC	DVFL2815D/K-E	5962-0724403KXA
AFL2815DX/CH	5962-9472401HXC	AMF2815S	5962-0425401HXA	DVFL2815DF/H	5962-0724403HYC
AFL2815DY/CH	5962-9472401HYA	AMF2815S	5962-0425401HXC	DVFL2815DF/H-E	5962-0724403HYA
AFL2815DY/CH	5962-9472401HYC	ART2815T	5962-0423401KXA	DVFL2815DF/K	5962-0724403KYC
AFL2815DZ/CH	5962-9472401HZA	ART2815T	5962-0423401KXC	DVFL2815DF/K-E	5962-0724403KYA
AFL2815DZ/CH	5962-9472401HZC	ASA2815D/CH	5962-9464901HXA	DVFL2815S/H	5962-0724304HXC
AFL2815SW/CH	5962-9472301HUA	ASA2815S/CH	5962-9463001HXA	DVFL2815S/H-E	5962-0724304HXA
AFL2815SW/CH	5962-9472301HUC	ATO2815T/CH	5962-9095401HXA	DVFL2815S/K	5962-0724304KXC
AFL2815SX/CH	5962-9472301HXA	ATO2815TF/CH	5962-9095401HZA	DVFL2815S/K-E	5962-0724304KXA
AFL2815SX/CH	5962-9472301HXC	ATR2815D/CH	5962-9462801HXA	DVFL2815SF/H	5962-0724304HYC
AFL2815SY/CH	5962-9472301HYA	ATR2815DF/CH	5962-9462801HZA	DVFL2815SF/H-E	5962-0724304HYA
AFL2815SY/CH	5962-9472301HYC	ATR2815S/CH	5962-9462601HXA	DVFL2815SF/K	5962-0724304KYC
AFL2815SZ/CH	5962-9472301HZA	ATR2815SF/CH	5962-9462601HZA	DVFL2815SF/K-E	5962-0724304KYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
DVHF2815D/H	5962-0324403HXC	DVTR2815S/K	5962-1122406KXC	MGH2815D/883	5962-9570401HYA
DVHF2815D/H-E	5962-0324403HXA	DVTR2815S/K-E	5962-1122406KXA	MGH2815D/883	5962-9570401HYC
DVHF2815D/K	5962-0324403KXC	DVTR2815SF/H	5962-1122406HYC	MGH2815DZ/883	5962-9570401HZA
DVHF2815D/K-E	5962-0324403KXA	DVTR2815SF/H-E	5962-1122406HYA	MGH2815S/883	5962-9569801HYA
DVHF2815DF/H	5962-0324403HYC	DVTR2815SF/K	5962-1122406KYC	MGH2815S/883	5962-9569801HYC
DVHF2815DF/H-E	5962-0324403HYA	DVTR2815SF/K-E	5962-1122406KYA	MGH2815SZ/883	5962-9569801HZA
DVHF2815DF/K	5962-0324403KYC	GHP2815S/CK	5962-1021801KXA	MHF+2815D/883	5962-9161401HXA
DVHF2815DF/K-E	5962-0324403KYA	GHP2815S/CK	5962-1021801KXC	MHF+2815D/883	5962-9161401HXC
DVHF2815S/H	5962-0324305HXC	LS2815D	5962-0524201KXA	MHF+2815DF/883	5962-9161401HZA
DVHF2815S/H-E	5962-0324305HXA	LS2815D	5962-0524201KXC	MHF+2815DF/883	5962-9161401HZC
DVHF2815S/K	5962-0324305KXC	LS2815DN/CKA	5962-0524201KYA	MHF+2815S/883	5962-9160101HXA
DVHF2815S/K-E	5962-0324305KXA	LS2815DN/CKC	5962-0524201KYC	MHF+2815S/883	5962-9160101HXC
DVHF2815SF/H	5962-0324305HYC	LS2815S	5962-0624201KXA	MHF+2815SF/883	5962-9160101HZA
DVHF2815SF/H-E	5962-0324305HYA	LS2815S	5962-0624201KXC	MHF+2815SF/883	5962-9160101HZC
DVHF2815SF/K	5962-0324305KYC	LS2815SN/CKA	5962-0624201KYA	MHV2815D/883	5962-9852701HXA
DVHF2815SF/K-E	5962-0324305KYA	LS2815SN/CKC	5962-0624201KYC	MHV2815D/883	5962-9852701HXC
DVHV2815D/H	5962-1122703HXC	LSO2815S	5962-1522407KXA	MHV2815DF/883	5962-9852701HZA
DVHV2815D/H-E	5962-1122703HXA	LSO2815S	5962-1522407KXC	MHV2815DF/883	5962-9852701HZC
DVHV2815D/K	5962-1122703KXC	LSO2815S	5962L1522407KXA	MHV2815S/883	5962-9852401HXA
DVHV2815D/K-E	5962-1122703KXA	LSO2815S	5962L1522407KXC	MHV2815S/883	5962-9852401HXC
DVHV2815DF/H	5962-1122703HYC	LSO2815S	5962R1522407KXA	MHV2815SF/883	5962-9852401HZA
DVHV2815DF/H-E	5962-1122703HYA	LSO2815S	5962R1522407KXC	MHV2815SF/883	5962-9852401HZC
DVHV2815DF/K	5962-1122703KYC	MCH2815D/883	5962-9570401HXA	MOR2815D/883	5962-9956301HXA
DVHV2815DF/K-E	5962-1122703KYA	MCH2815D/883	5962-9570401HXC	MOR2815D/883	5962-9956301HXC
DVHV2815S/H	5962-1122605HXC	MCH2815S/883	5962-9569801HXA	MOR2815DV/883	5962-9956301HUA
DVHV2815S/H-E	5962-1122605HXA	MCH2815S/883	5962-9569801HXC	MOR2815DV/883	5962-9956301HUC
DVHV2815S/K	5962-1122605KXC	MFK2815D/883	5962-1421104HXA	MOR2815DW/883	5962-9956301HTA
DVHV2815S/K-E	5962-1122605KXA	MFK2815D/883	5962-1421104HXC	MOR2815DW/883	5962-9956301HTC
DVHV2815SF/H	5962-1122605HYC	MFK2815DF/883	5962-1421104HZA	MOR2815DY/883	5962-9956301HYA
DVHV2815SF/H-E	5962-1122605HYA	MFK2815DF/883	5962-1421104HZC	MOR2815DY/883	5962-9956301HYC
DVHV2815SF/K	5962-1122605KYC	MFK2815S/883	5962-1421007HXA	MOR2815DZ/883	5962-9956301HZA
DVHV2815SF/K-E	5962-1122605KYA	MFK2815S/883	5962-1421007HXC	MOR2815DZ/883	5962-9956301HZC
DVSA2815D/H	5962-0324203HXC	MFK2815SF/883	5962-1421007HZA	MOR2815S/883	5962-9955001HXA
DVSA2815D/H-E	5962-0324203HXA	MFK2815SF/883	5962-1421007HZC	MOR2815S/883	5962-9955001HXC
DVSA2815D/K	5962-0324203KXC	MFL2815D (GEN)	5962-9319301HTA	MOR2815SV/883	5962-9955001HUA
DVSA2815D/K-E	5962-0324203KXA	MFL2815D (GEN)	5962-9319301HUA	MOR2815SV/883	5962-9955001HUC
DVSA2815DF/K	5962-0324203KYC	MFL2815D (GEN)	5962-9319301HYA	MOR2815SW/883	5962-9955001HTA
DVSA2815DF/K-E	5962-0324203KYA	MFL2815D (GEN)	5962-9319301HZA	MOR2815SW/883	5962-9955001HTC
DVSA2815S/H	5962-0324105HXC	MFL2815D/883	5962-9319301HXA	MOR2815SY/883	5962-9955001HYA
DVSA2815S/H-E	5962-0324105HXA	MFL2815D/883	5962-9319301HXC	MOR2815SY/883	5962-9955001HYC
DVSA2815S/K	5962-0324105KXC	MFL2815S (GEN)	5962-9316101HTA	MOR2815SZ/883	5962-9955001HZA
DVSA2815S/K-E	5962-0324105KXA	MFL2815S (GEN)	5962-9316101HUA	MOR2815SZ/883	5962-9955001HZC
DVTR2815D/H	5962-1122503HXC	MFL2815S (GEN)	5962-9316101HYA	MSA2815D/883	5962-9309001HXA
DVTR2815D/H-E	5962-1122503HXA	MFL2815S (GEN)	5962-9316101HZA	MSA2815D/883	5962-9309001HXC
DVTR2815D/K	5962-1122503KXC	MFL2815S/883	5962-9316101HXA	MSA2815S/883	5962-9309401HXA
DVTR2815D/K-E	5962-1122503KXA	MFL2815S/883	5962-9316101HXC	MSA2815S/883	5962-9309401HXC
DVTR2815DF/H	5962-1122503HYC	MGA2815D/883	5962-9309001HYA	MTR2815D/883	5962-9307201HXA
DVTR2815DF/H-E	5962-1122503HYA	MGA2815D/883	5962-9309001HYC	MTR2815D/883	5962-9307201HXC
DVTR2815DF/K	5962-1122503KYC	MGA2815DZ883	5962-9309001HZA	MTR2815D/883	5962-9307203HXA
DVTR2815DF/K-E	5962-1122503KYA	MGA2815S/883	5962-9309401HYA	MTR2815D/883	5962-9307203HXC
DVTR2815S/H	5962-1122406HXC	MGA2815S/883	5962-9309401HYC	MTR2815DF/883	5962-9307201HZA
DVTR2815S/H-E	5962-1122406HXA	MGA2815SZ/883	5962-9309401HZA	MTR2815DF/883	5962-9307201HZC

SECTION 1, MICROCIRCUITS
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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MTR2815DF/883	5962-9307203HZA	SMFL2815D (GEN)	5962R9319302KYA	SMFL2815S/KP	5962P9316102KXC
MTR2815DF/883	5962-9307203HZC	SMFL2815D (GEN)	5962R9319302KZA	SMFL2815S/KR	5962R9316102KXA
MTR2815S/883	5962-9307001HXA	SMFL2815D/HL	5962L9319302HXA	SMFL2815S/KR	5962R9316102KXC
MTR2815S/883	5962-9307001HXC	SMFL2815D/HL	5962L9319302HXC	SMFL2815SV/HL	5962L9316102HUA
MTR2815S/883	5962-9307003HXA	SMFL2815D/HP	5962P9319302HXA	SMFL2815SV/HL	5962L9316102HUC
MTR2815S/883	5962-9307003HXC	SMFL2815D/HP	5962P9319302HXC	SMFL2815SV/HP	5962P9316102HUA
MTR2815SF/883	5962-9307001HZA	SMFL2815D/HR	5962R9319302HXA	SMFL2815SV/HP	5962P9316102HUC
MTR2815SF/883	5962-9307001HZC	SMFL2815D/HR	5962R9319302HXC	SMFL2815SV/HR	5962R9316102HUA
MTR2815SF/883	5962-9307003HZA	SMFL2815D/KL	5962L9319302KXA	SMFL2815SV/HR	5962R9316102HUC
MTR2815SF/883	5962-9307003HZC	SMFL2815D/KL	5962L9319302KXC	SMFL2815SV/KL	5962L9316102KUA
S2815D	5962-0424401KXA	SMFL2815D/KP	5962P9319302KXA	SMFL2815SV/KL	5962L9316102KUC
S2815D	5962-0424401KXC	SMFL2815D/KP	5962P9319302KXC	SMFL2815SV/KP	5962P9316102KUA
S2815S	5962-0424101KXA	SMFL2815D/KR	5962R9319302KXA	SMFL2815SV/KP	5962P9316102KUC
S2815S	5962-0424101KXC	SMFL2815D/KR	5962R9319302KXC	SMFL2815SV/KR	5962R9316102KUA
SLH2815D (GEN)	5962-9852901HXA	SMFL2815DV/HL	5962L9319302HUA	SMFL2815SV/KR	5962R9316102KUC
SLH2815D/HL	5962L9852901HXA	SMFL2815DV/HL	5962L9319302HUC	SMFL2815SW/HL	5962L9316102HTA
SLH2815D/HL	5962L9852901HXC	SMFL2815DV/HP	5962P9319302HUA	SMFL2815SW/HL	5962L9316102HTC
SLH2815D/HR	5962R9852901HXA	SMFL2815DV/HP	5962P9319302HUC	SMFL2815SW/KL	5962L9316102KTA
SLH2815D/HR	5962R9852901HXC	SMFL2815DV/HR	5962R9319302HUA	SMFL2815SW/KL	5962L9316102KTC
SLH2815D/KL	5962L9852901KXA	SMFL2815DV/HR	5962R9319302HUC	SMFL2815SY/HL	5962L9316102HYA
SLH2815D/KL	5962L9852901KXC	SMFL2815DV/KL	5962L9319302KUA	SMFL2815SY/HL	5962L9316102HYC
SLH2815D/KR	5962R9852901KXA	SMFL2815DV/KL	5962L9319302KUC	SMFL2815SY/KL	5962L9316102KYA
SLH2815D/KR	5962R9852901KXC	SMFL2815DV/KP	5962P9319302KUA	SMFL2815SY/KL	5962L9316102KYC
SLH2815S/HL	5962L0052801HXA	SMFL2815DV/KP	5962P9319302KUC	SMFL2815SZ/HL	5962L9316102HZA
SLH2815S/HL	5962L0052801HXC	SMFL2815DV/KR	5962R9319302KUA	SMFL2815SZ/HL	5962L9316102HZC
SLH2815S/HR	5962R0052801HXA	SMFL2815DV/KR	5962R9319302KUC	SMFL2815SZ/KL	5962L9316102KZA
SLH2815S/HR	5962R0052801HXC	SMFL2815S (GEN)	5962-9316102HTA	SMFL2815SZ/KL	5962L9316102KZC
SLH2815S/KL	5962L0052801KXA	SMFL2815S (GEN)	5962-9316102HUA	SMFLHP2815D (GEN)	5962-0822301HTA
SLH2815S/KL	5962L0052801KXC	SMFL2815S (GEN)	5962-9316102HXA	SMFLHP2815D (GEN)	5962-0822301HUA
SLH2815S/KR	5962R0052801KXA	SMFL2815S (GEN)	5962-9316102HYA	SMFLHP2815D (GEN)	5962-0822301HXA
SLH2815S/KR	5962R0052801KXC	SMFL2815S (GEN)	5962-9316102HZA	SMFLHP2815D (GEN)	5962-0822301HYA
SMFL2815D (GEN)	5962-9319302HTA	SMFL2815S (GEN)	5962P9316102HTA	SMFLHP2815D (GEN)	5962-0822301HZA
SMFL2815D (GEN)	5962-9319302HUA	SMFL2815S (GEN)	5962P9316102HYA	SMFLHP2815D (GEN)	5962P0822301HTA
SMFL2815D (GEN)	5962-9319302HXA	SMFL2815S (GEN)	5962P9316102HZA	SMFLHP2815D (GEN)	5962P0822301HYA
SMFL2815D (GEN)	5962-9319302HYA	SMFL2815S (GEN)	5962P9316102KTA	SMFLHP2815D (GEN)	5962P0822301HZA
SMFL2815D (GEN)	5962-9319302HZA	SMFL2815S (GEN)	5962P9316102KYA	SMFLHP2815D (GEN)	5962P0822301KTA
SMFL2815D (GEN)	5962L9319302HTA	SMFL2815S (GEN)	5962P9316102KZA	SMFLHP2815D (GEN)	5962P0822301KYA
SMFL2815D (GEN)	5962L9319302HYA	SMFL2815S (GEN)	5962R9316102HTA	SMFLHP2815D (GEN)	5962P0822301KZA
SMFL2815D (GEN)	5962L9319302HZA	SMFL2815S (GEN)	5962R9316102HYA	SMFLHP2815D (GEN)	5962R0822301HTA
SMFL2815D (GEN)	5962L9319302KTA	SMFL2815S (GEN)	5962R9316102HZA	SMFLHP2815D (GEN)	5962R0822301HYA
SMFL2815D (GEN)	5962L9319302KYA	SMFL2815S (GEN)	5962R9316102KTA	SMFLHP2815D (GEN)	5962R0822301HZA
SMFL2815D (GEN)	5962L9319302KZA	SMFL2815S (GEN)	5962R9316102KYA	SMFLHP2815D (GEN)	5962R0822301KTA
SMFL2815D (GEN)	5962P9319302HTA	SMFL2815S (GEN)	5962R9316102KZA	SMFLHP2815D (GEN)	5962R0822301KYA
SMFL2815D (GEN)	5962P9319302HYA	SMFL2815S/HL	5962L9316102HXA	SMFLHP2815D (GEN)	5962R0822301KZA
SMFL2815D (GEN)	5962P9319302HZA	SMFL2815S/HL	5962L9316102HXC	SMFLHP2815D/HP	5962P0822301HXA
SMFL2815D (GEN)	5962P9319302KTA	SMFL2815S/HP	5962P9316102HXA	SMFLHP2815D/HP	5962P0822301HXC
SMFL2815D (GEN)	5962P9319302KYA	SMFL2815S/HP	5962P9316102HXC	SMFLHP2815D/HR	5962R0822301HXA
SMFL2815D (GEN)	5962P9319302KZA	SMFL2815S/HR	5962R9316102HXA	SMFLHP2815D/HR	5962R0822301HXC
SMFL2815D (GEN)	5962R9319302HTA	SMFL2815S/HR	5962R9316102HXC	SMFLHP2815D/KP	5962P0822301KXA
SMFL2815D (GEN)	5962R9319302HYA	SMFL2815S/KL	5962L9316102KXA	SMFLHP2815D/KP	5962P0822301KXC
SMFL2815D (GEN)	5962R9319302HZA	SMFL2815S/KL	5962L9316102KXC	SMFLHP2815D/KR	5962R0822301KXA
SMFL2815D (GEN)	5962R9319302KTA	SMFL2815S/KP	5962P9316102KXA	SMFLHP2815D/KR	5962R0822301KXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SMFLHP2815DV/HP	5962P0822301HUA	SMHF2815SF/HR	5962R9160102HZA	SMSA2815S/KR	5962R9309402KXA
SMFLHP2815DV/HP	5962P0822301HUC	SMHF2815SF/HR	5962R9160102HZC	SMSA2815S/KR	5962R9309402KXC
SMFLHP2815DV/HR	5962R0822301HUA	SMHF2815SF/KL	5962L9160102KZA	SMSA2815SF/HP	5962P9309402HZA
SMFLHP2815DV/HR	5962R0822301HUC	SMHF2815SF/KL	5962L9160102KZC	SMSA2815SF/HP	5962P9309402HZC
SMFLHP2815DV/KP	5962P0822301KUA	SMHF2815SF/KP	5962P9160102KZA	SMSA2815SF/KP	5962P9309402KZA
SMFLHP2815DV/KP	5962P0822301KUC	SMHF2815SF/KP	5962P9160102KZC	SMSA2815SF/KP	5962P9309402KZC
SMFLHP2815DV/KR	5962R0822301KUA	SMHF2815SF/KR	5962R9160102KZA	SMTR2815 (GEN)	5962-9307002HXA
SMFLHP2815DV/KR	5962R0822301KUC	SMHF2815SF/KR	5962R9160102KZC	SMTR2815 (GEN)	5962-9307002HZA
SMHF2815D (GEN)	5962-9161402HXA	SMRT2815D (GEN)	5962-0622401HXA	SMTR2815 (GEN)	5962-9307202HXA
SMHF2815D (GEN)	5962-9161402HZA	SMRT2815D (GEN)	5962F0622401KXA	SMTR2815 (GEN)	5962-9307202HZA
SMHF2815D/HL	5962L9161402HXA	SMRT2815D/HP	5962P0622401HXA	SMTR2815D/HL	5962L9307202HXA
SMHF2815D/HL	5962L9161402HXC	SMRT2815D/HP	5962P0622401HXC	SMTR2815D/HL	5962L9307202HXC
SMHF2815D/HP	5962P9161402HXA	SMRT2815D/HR	5962R0622401HXA	SMTR2815D/HP	5962P9307202HXA
SMHF2815D/HP	5962P9161402HXC	SMRT2815D/HR	5962R0622401HXC	SMTR2815D/HP	5962P9307202HXC
SMHF2815D/HR	5962R9161402HXA	SMRT2815D/KP	5962P0622401KXA	SMTR2815D/HR	5962R9307202HXA
SMHF2815D/HR	5962R9161402HXC	SMRT2815D/KP	5962P0622401KXC	SMTR2815D/HR	5962R9307202HXC
SMHF2815D/KL	5962L9161402KXA	SMRT2815D/KR	5962R0622401KXA	SMTR2815D/KL	5962L9307202KXA
SMHF2815D/KL	5962L9161402KXC	SMRT2815D/KR	5962R0622401KXC	SMTR2815D/KL	5962L9307202KXC
SMHF2815D/KP	5962P9161402KXA	SMRT2815S (GEN)	5962-0622201HXA	SMTR2815D/KP	5962P9307202KXA
SMHF2815D/KP	5962P9161402KXC	SMRT2815S (GEN)	5962F0622201KXA	SMTR2815D/KP	5962P9307202KXC
SMHF2815D/KR	5962R9161402KXA	SMRT2815S/HP	5962P0622201HXA	SMTR2815D/KR	5962R9307202KXA
SMHF2815D/KR	5962R9161402KXC	SMRT2815S/HP	5962P0622201HXC	SMTR2815D/KR	5962R9307202KXC
SMHF2815DF/HL	5962L9161402HZA	SMRT2815S/HR	5962R0622201HXA	SMTR2815DF/HL	5962L9307202HZA
SMHF2815DF/HL	5962L9161402HZC	SMRT2815S/HR	5962R0622201HXC	SMTR2815DF/HL	5962L9307202HZC
SMHF2815DF/HP	5962P9161402HZA	SMRT2815S/KP	5962P0622201KXA	SMTR2815DF/HP	5962P9307202HZA
SMHF2815DF/HP	5962P9161402HZC	SMRT2815S/KP	5962P0622201KXC	SMTR2815DF/HP	5962P9307202HZC
SMHF2815DF/HR	5962R9161402HZA	SMRT2815S/KR	5962R0622201KXA	SMTR2815DF/HR	5962R9307202HZA
SMHF2815DF/HR	5962R9161402HZC	SMRT2815S/KR	5962R0622201KXC	SMTR2815DF/HR	5962R9307202HZC
SMHF2815DF/KL	5962L9161402KZA	SMSA2815D (GEN)	5962-9309002HXA	SMTR2815DF/KL	5962L9307202KZA
SMHF2815DF/KL	5962L9161402KZC	SMSA2815D/HL	5962L9309002HXA	SMTR2815DF/KL	5962L9307202KZC
SMHF2815DF/KP	5962P9161402KZA	SMSA2815D/HL	5962L9309002HXC	SMTR2815DF/KP	5962P9307202KZA
SMHF2815DF/KP	5962P9161402KZC	SMSA2815D/HP	5962P9309002HXA	SMTR2815DF/KP	5962P9307202KZC
SMHF2815DF/KR	5962R9161402KZA	SMSA2815D/HP	5962P9309002HXC	SMTR2815DF/KR	5962R9307202KZA
SMHF2815DF/KR	5962R9161402KZC	SMSA2815D/HR	5962R9309002HXA	SMTR2815DF/KR	5962R9307202KZC
SMHF2815S (GEN)	5962-9160102HXA	SMSA2815D/HR	5962R9309002HXC	SMTR2815S/HL	5962L9307002HXA
SMHF2815S (GEN)	5962-9160102HZA	SMSA2815D/KL	5962L9309002KXA	SMTR2815S/HL	5962L9307002HXC
SMHF2815S/HL	5962L9160102HXA	SMSA2815D/KL	5962L9309002KXC	SMTR2815S/HP	5962P9307002HXA
SMHF2815S/HL	5962L9160102HXC	SMSA2815D/KP	5962P9309002KXA	SMTR2815S/HP	5962P9307002HXC
SMHF2815S/HP	5962P9160102HXA	SMSA2815D/KP	5962P9309002KXC	SMTR2815S/HR	5962R9307002HXA
SMHF2815S/HP	5962P9160102HXC	SMSA2815D/KR	5962R9309002KXA	SMTR2815S/HR	5962R9307002HXC
SMHF2815S/HR	5962R9160102HXA	SMSA2815D/KR	5962R9309002KXC	SMTR2815S/KL	5962L9307002KXA
SMHF2815S/HR	5962R9160102HXC	SMSA2815S (GEN)	5962-9309402HXA	SMTR2815S/KL	5962L9307002KXC
SMHF2815S/KL	5962L9160102KXA	SMSA2815S/HL	5962L9309402HXA	SMTR2815S/KP	5962P9307002KXA
SMHF2815S/KL	5962L9160102KXC	SMSA2815S/HL	5962L9309402HXC	SMTR2815S/KP	5962P9307002KXC
SMHF2815S/KP	5962P9160102KXA	SMSA2815S/HP	5962P9309402HXA	SMTR2815S/KR	5962R9307002KXA
SMHF2815S/KP	5962P9160102KXC	SMSA2815S/HP	5962P9309402HXC	SMTR2815S/KR	5962R9307002KXC
SMHF2815S/KR	5962R9160102KXA	SMSA2815S/HR	5962R9309402HXA	SMTR2815SF/HL	5962L9307002HZA
SMHF2815S/KR	5962R9160102KXC	SMSA2815S/HR	5962R9309402HXC	SMTR2815SF/HL	5962L9307002HZC
SMHF2815SF/HL	5962L9160102HZA	SMSA2815S/KL	5962L9309402KXA	SMTR2815SF/HP	5962P9307002HZA
SMHF2815SF/HL	5962L9160102HZC	SMSA2815S/KL	5962L9309402KXC	SMTR2815SF/HP	5962P9307002HZC
SMHF2815SF/HP	5962P9160102HZA	SMSA2815S/KP	5962P9309402KXA	SMTR2815SF/HR	5962R9307002HZA
SMHF2815SF/HP	5962P9160102HZC	SMSA2815S/KP	5962P9309402KXC	SMTR2815SF/HR	5962R9307002HZC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SMTR2815SF/KL	5962L9307002KZA	SVRHF2815D/K+	5962R1323203KXC	SVTR2815SF/K	5962P1122004KYC
SMTR2815SF/KL	5962L9307002KZC	SVRHF2815D/K+-E	5962R1323203KXA	SVTR2815SF/K-E	5962P1122004KYA
SMTR2815SF/KP	5962P9307002KZA	SVRHF2815DF/H+	5962R1323203HYC	WMF2M8-150DAQ5	5962-9760901HXA
SMTR2815SF/KP	5962P9307002KZC	SVRHF2815DF/H+-E	5962R1323203HYA	WMF2M8-150DAQ5	5962-9760901HXC
SMTR2815SF/KR	5962R9307002KZA	SVRHF2815DF/K+	5962R1323203KYC	WMF2M8-150DAQE5	5962-9760904HXA
SMTR2815SF/KR	5962R9307002KZC	SVRHF2815DF/K+-E	5962R1323203KYA	WMF2M8-150DAQE5	5962-9760904HXC
SVFL2815D/H+	5962P1121403HXC	SVRHF2815S/H+	5962R1323104HXC	2818S (GEN)	5962-9465801HXA
SVFL2815D/H+-E	5962P1121403HXA	SVRHF2815S/H+-E	5962R1323104HXA	2818S (GEN)	5962-9465801HZA
SVFL2815D/K	5962P1121403KXC	SVRHF2815S/K+	5962R1323104KXC	DVHF2818S/H	5962-0324309HXC
SVFL2815D/K-E	5962P1121403KXA	SVRHF2815S/K+-E	5962R1323104KXA	DVHF2818S/H-E	5962-0324309HXA
SVFL2815DF/H+	5962P1121403HYC	SVRHF2815SF/H+	5962R1323104HYC	DVHF2818S/K	5962-0324309KXC
SVFL2815DF/H+-E	5962P1121403HYA	SVRHF2815SF/H+-E	5962R1323104HYA	DVHF2818S/K-E	5962-0324309KXA
SVFL2815DF/K+	5962P1121403KYC	SVRHF2815SF/K+	5962R1323104KYC	DVHF28518F/H	5962-0324309HYC
SVFL2815DF/K+-E	5962P1121403KYA	SVRHF2815SF/K+-E	5962R1323104KYA	DVHF28518F/H-E	5962-0324309HYA
SVFL2815S/H+	5962P1121704HXC	SVRTR2815D/H+	5962R1321002HXC	DVHF28518F/K	5962-0324309KYC
SVFL2815S/H+-E	5962P1121704HXA	SVRTR2815D/H+-E	5962R1321002HXA	DVHF28518F/K-E	5962-0324309KYA
SVFL2815S/K	5962P1121704KXC	SVRTR2815D/K	5962R1321002KXC	MFK281R8S/883	5962-1421001HXA
SVFL2815S/K-E	5962P1121704KXA	SVRTR2815D/K-E	5962R1321002KXA	MFK281R8S/883	5962-1421001HXC
SVFL2815SF/H+	5962P1121704HYC	SVRTR2815DF/H+	5962R1321002HYC	MFK281R8SF/883	5962-1421001HZA
SVFL2815SF/H+-E	5962P1121704HYA	SVRTR2815DF/H+-E	5962R1321002HYA	MFK281R8SF/883	5962-1421001HZC
SVFL2815SF/K+	5962P1121704KYC	SVRTR2815DF/K	5962R1321002KYC	MTR2818S/883	5962-9320201HXA
SVFL2815SF/K+-E	5962P1121704KYA	SVRTR2815DF/K-E	5962R1321002KYA	MTR2818S/883	5962-9320201HXC
SVHF2815D/H+	5962P1121503HXC	SVRTR2815S/H+	5962R1320904HXC	MTR2818SF/883	5962-9320201HZA
SVHF2815D/H+-E	5962P1121503HXA	SVRTR2815S/H+-E	5962R1320904HXA	MTR2818SF/883	5962-9320201HZC
SVHF2815D/K	5962P1121503KXC	SVRTR2815S/K	5962R1320904KXC	DVHE281R9S/H	5962-1523001HXC
SVHF2815D/K-E	5962P1121503KXA	SVRTR2815S/K-E	5962R1320904KXA	DVHE281R9S/H-E	5962-1523001HXA
SVHF2815DF/H+	5962P1121503HYC	SVRTR2815SF/H+	5962R1320904HYC	DVHE281R9S/K	5962-1523001KXC
SVHF2815DF/H+-E	5962P1121503HYA	SVRTR2815SF/H+-E	5962R1320904HYA	DVHE281R9S/K-E	5962-1523001KXA
SVHF2815DF/K	5962P1121503KYC	SVRTR2815SF/K	5962R1320904KYC	DVHE281R9SF/H	5962-1523001HYC
SVHF2815DF/K-E	5962P1121503KYA	SVRTR2815SF/K-E	5962R1320904KYA	DVHE281R9SF/H-E	5962-1523001HYA
SVHF2815S/H+	5962P1121804HXC	SVSA2815D/H+	5962P1121603HXC	DVHE281R9SF/K	5962-1523001KYC
SVHF2815S/H+-E	5962P1121804HXA	SVSA2815D/H+-E	5962P1121603HXA	DVHE281R9SF/K-E	5962-1523001KYA
SVHF2815S/K	5962P1121804KXC	SVSA2815D/K	5962P1121603KXC	DVHF281R9F/H	5962-0324306HYC
SVHF2815S/K-E	5962P1121804KXA	SVSA2815D/K-E	5962P1121603KXA	DVHF281R9F/H-E	5962-0324306HYA
SVHF2815SF/H+	5962P1121804HYC	SVSA2815S/H+	5962P1121904HXC	DVHF281R9S/H	5962-0324306HXC
SVHF2815SF/H+-E	5962P1121804HYA	SVSA2815S/H+-E	5962P1121904HXA	DVHF281R9S/H-E	5962-0324306HXA
SVHF2815SF/K	5962P1121804KYC	SVSA2815S/K	5962P1121904KXC	DVHF281R9S/K	5962-0324306KXC
SVHF2815SF/K-E	5962P1121804KYA	SVSA2815S/K-E	5962P1121904KXA	DVHF281R9S/K-E	5962-0324306KXA
SVRFL2815D/H+	5962R1323403HXC	SVTR2815D/H+	5962P1122303HXC	DVHF281R9SF/K	5962-0324306KYC
SVRFL2815D/H+-E	5962R1323403HXA	SVTR2815D/H+-E	5962P1122303HXA	DVHF281R9SF/K-E	5962-0324306KYA
SVRFL2815D/K+	5962R1323403KXC	SVTR2815D/K	5962P1122303KXC	SG2821J/883B	5962-8968401VA
SVRFL2815D/K+-E	5962R1323403KXA	SVTR2815D/K-E	5962P1122303KXA	SG2821L/883B	5962-89684012A
SVRFL2815S/H+	5962R1323304HXC	SVTR2815DF/H+	5962P1122303HYC	SG2823J/883B	5962-8968501VA
SVRFL2815S/H+-E	5962R1323304HXA	SVTR2815DF/H+-E	5962P1122303HYA	SG2823L/883B	5962-89685012A
SVRFL2815S/K+	5962R1323304KXC	SVTR2815DF/K	5962P1122303KYC	SG2824J/883B	5962-8968601VA
SVRFL2815S/K+-E	5962R1323304KXA	SVTR2815DF/K-E	5962P1122303KYA	SG2824L/883B	5962-89686012A
SVRFL2815SF/H+	5962R1323304HYC	SVTR2815S/H+	5962P1122004HXC	2M8CRH-25 (GEN)	5962H9954105QXC
SVRFL2815SF/H+-E	5962R1323304HYA	SVTR2815S/H+-E	5962P1122004HXA	2M8CRH-25 (GEN)	5962H9954105VXC
SVRFL2815SF/K	5962R1323304KYC	SVTR2815S/K	5962P1122004KXC	2M8TRH-25 (GEN)	5962H9954106QXC
SVRFL2815SF/K-E	5962R1323304KYA	SVTR2815S/K-E	5962P1122004KXA	2M8TRH-25 (GEN)	5962H9954106VXC
SVRHF2815D/H+	5962R1323203HXC	SVTR2815SF/H+	5962P1122004HYC	DVHE282R5S/H	5962-1523002HXC
SVRHF2815D/H+-E	5962R1323203HXA	SVTR2815SF/H+-E	5962P1122004HYA	DVHE282R5S/H-E	5962-1523002HXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
DVHE282R5S/K	5962-1523002KXC	AT28C256F-15FM/883	5962-8852515ZA	28F256QL-40 (GEN)	5962H9689106QXA
DVHE282R5S/K-E	5962-1523002KXA	AT28C256F-15LM/883	5962-8852507YA	28F256QL-40 (GEN)	5962H9689106VXA
DVHE282R5SF/H	5962-1523002HYC	AT28C256F-15LM/883	5962-8852515YA	28F256-45 (GEN)	5962H9689103QXA
DVHE282R5SF/H-E	5962-1523002HYA	AT28C256F-15UM/883	5962-8852507UA	28F256-45 (GEN)	5962H9689103QYA
DVHE282R5SF/K	5962-1523002KYC	AT28C256F-15UM/883	5962-8852515UA	28F256-45 (GEN)	5962H9689103VXA
DVHE282R5SF/K-E	5962-1523002KYA	28C256-20 (GEN)	5962-8852512XA	28F256-45 (GEN)	5962H9689103VYA
DVTR282R5S/H	5962-1122401HXC	AT28C256-20DM/883	5962-8852504XA	28F256QL-45 (GEN)	5962F9689107QXA
DVTR282R5S/H-E	5962-1122401HXA	AT28C256-20FM/883	5962-8852504ZA	28F256QL-45 (GEN)	5962F9689107VXA
DVTR282R5S/K	5962-1122401KXC	AT28C256-20FM/883	5962-8852512ZA	28F256QL-45 (GEN)	5962H9689105QXA
DVTR282R5S/K-E	5962-1122401KXA	AT28C256-20LM/883	5962-8852504YA	28F256QL-45 (GEN)	5962H9689105VXA
DVTR282R5SF/H	5962-1122401HYC	AT28C256-20LM/883	5962-8852512YA	UT28F256QLET-45UCA	5962F9689110QXA
DVTR282R5SF/H-E	5962-1122401HYA	AT28C256-20UM/883	5962-8852504UA	UT28F256QLET-45UCA	5962F9689110VXA
DVTR282R5SF/K	5962-1122401KYC	AT28C256-20UM/883	5962-8852512UA	UT28F256QLET-45UCA	5962H9689109QXA
DVTR282R5SF/K-E	5962-1122401KYA	AT28C256-25DM/883	5962-8852503XA	UT28F256QLET-45UCA	5962H9689109VXA
MFK282R5S/883	5962-1421002HXA	AT28C256-25DM/883	5962-8852511XA	UT28F256QLET-45UCC	5962F9689110QXC
MFK282R5S/883	5962-1421002HXC	AT28C256-25FM/883	5962-8852503ZA	UT28F256QLET-45UCC	5962F9689110VXC
MFK282R5SF/883	5962-1421002HZA	AT28C256-25FM/883	5962-8852511ZA	UT28F256QLET-45UCC	5962H9689109QXC
MFK282R5SF/883	5962-1421002HZC	AT28C256-25LM/883	5962-8852503YA	UT28F256QLET-45UCC	5962H9689109VXC
SVHF282R5S/H+	5962P1121805HXC	AT28C256-25LM/883	5962-8852511YA	28F256LVC-65 (GEN)	5962H0151701QXA
SVHF282R5S/H+-E	5962P1121805HXA	AT28C256-25UM/883	5962-8852503UA	28F256LVC-65 (GEN)	5962H0151701QYA
SVHF282R5S/K	5962P1121805KXC	AT28C256-25UM/883	5962-8852511UA	28F256LVC-65 (GEN)	5962H0151701VXA
SVHF282R5S/K-E	5962P1121805KXA	AT28C256E-15DM/883	5962-8852508XA	28F256LVC-65 (GEN)	5962H0151701VYA
SVHF282R5SF/H+	5962P1121805HYC	AT28C256E-25DM/883	5962-8852505XA	28F256LVQL-65 (GEN)	5962F0151703QXA
SVHF282R5SF/H+-E	5962P1121805HYA	AT28C256E-25DM/883	5962-8852513XA	28F256LVQL-65 (GEN)	5962F0151703VXA
SVHF282R5SF/K	5962P1121805KYC	AT28C256E-25FM/883	5962-8852505ZA	28F256LVQL-65 (GEN)	5962H0151702QXA
SVHF282R5SF/K-E	5962P1121805KYA	AT28C256E-25FM/883	5962-8852513ZA	28F256LVQL-65 (GEN)	5962H0151702VXA
AT28HC256-12DM/883	5962-8863401XA	AT28C256E-25LM/883	5962-8852505YA	UT28F256LVQLEC-65U	5962F0151705QXA
AT28HC256-12FM/883	5962-8863401ZA	AT28C256E-25LM/883	5962-8852513YA	UT28F256LVQLEC-65U	5962F0151705VXA
AT28HC256-12LM/883	5962-8863401YA	AT28C256E-25UM/883	5962-8852505UA	UT28F256LVQLEC-65U	5962H0151704QXA
AT28HC256-12UM/883	5962-8863401UA	AT28C256E-25UM/883	5962-8852513UA	UT28F256LVQLEC-65U	5962H0151704VXA
AT28HC256F-12DM/88	5962-8863402XA	28C256-30 (GEN)	5962-8852502UA	UT28F256LVQLEC-65U	5962F0151705QXC
AT28HC256F-12FM/883	5962-8863402ZA	28C256-30 (GEN)	5962-8852502XA	UT28F256LVQLEC-65U	5962F0151705VXC
AT28HC256F-12LM/883	5962-8863402YA	28C256-30 (GEN)	5962-8852502YA	UT28F256LVQLEC-65U	5962H0151704QXC
AT28HC256F-12UM/88	5962-8863402UA	28C256-30 (GEN)	5962-8852502ZA	UT28F256LVQLEC-65U	5962H0151704VXC
AT28C256-15DM/883	5962-8852506XA	28C256-30 (GEN)	5962-8852510UA	28HC256-70 (GEN)	5962-8863405UA
AT28C256-15DM/883	5962-8852514XA	28C256-30 (GEN)	5962-8852510XA	28HC256-70 (GEN)	5962-8863405XA
AT28C256-15FM/883	5962-8852506ZA	28C256-30 (GEN)	5962-8852510YA	28HC256-70 (GEN)	5962-8863405YA
AT28C256-15FM/883	5962-8852514ZA	28C256-30 (GEN)	5962-8852510ZA	28HC256-70 (GEN)	5962-8863405ZA
AT28C256-15LM/883	5962-8852506YA	28C256-35 (GEN)	5962-8852501UA	AT28HC256-90DM/883	5962-8863403XA
AT28C256-15LM/883	5962-8852514YA	28C256-35 (GEN)	5962-8852501XA	AT28HC256-90FM/883	5962-8863403ZA
AT28C256-15UM/883	5962-8852506UA	28C256-35 (GEN)	5962-8852501YA	AT28HC256-90LM/883	5962-8863403YA
AT28C256-15UM/883	5962-8852514UA	28C256-35 (GEN)	5962-8852501ZA	AT28HC256-90UM/883	5962-8863403UA
AT28C256E-15DM/883	5962-8852516XA	28C256-35 (GEN)	5962-8852509UA	AT28HC256F-90DM/88	5962-8863404XA
AT28C256E-15FM/883	5962-8852508ZA	28C256-35 (GEN)	5962-8852509XA	AT28HC256F-90FM/883	5962-8863404ZA
AT28C256E-15FM/883	5962-8852516ZA	28C256-35 (GEN)	5962-8852509YA	AT28HC256F-90LM/883	5962-8863404YA
AT28C256E-15LM/883	5962-8852508YA	28C256-35 (GEN)	5962-8852509ZA	AT28HC256F-90UM/88	5962-8863404UA
AT28C256E-15LM/883	5962-8852516YA	28F256-40 (GEN)	5962H9689104QXA	AFL2828SW/CH	5962-9689901HUA
AT28C256E-15UM/883	5962-8852508UA	28F256-40 (GEN)	5962H9689104QYA	AFL2828SW/CH	5962-9689901HUC
AT28C256E-15UM/883	5962-8852516UA	28F256-40 (GEN)	5962H9689104VXA	AFL2828SX/CH	5962-9689901HXA
AT28C256F-15DM/883	5962-8852507XA	28F256-40 (GEN)	5962H9689104VYA	AFL2828SX/CH	5962-9689901HXC
AT28C256F-15DM/883	5962-8852515XA	28F256QL-40 (GEN)	5962F9689108QXA	AFL2828SY/CH	5962-9689901HYA
AT28C256F-15FM/883	5962-8852507ZA	28F256QL-40 (GEN)	5962F9689108VXA	AFL2828SY/CH	5962-9689901HYC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AFL2828SZ/CH	5962-9689901HZA	DVETR283R3SF/K	5962-1520801KYC	MHF+283R3S/883	5962-0251001HXA
AFL2828SZ/CH	5962-9689901HZC	DVETR283R3SF/K-E	5962-1520801KYA	MHF+283R3S/883	5962-0251001HXC
DVFL2828S/H	5962-0724307HXC	DVFL283R3S/H	5962-0724301HXC	MHF+283R3SF/883	5962-0251001HZA
DVFL2828S/H-E	5962-0724307HXA	DVFL283R3S/H-E	5962-0724301HXA	MHF+283R3SF/883	5962-0251001HZC
DVFL2828S/K	5962-0724307KXC	DVFL283R3S/K	5962-0724301KXC	MHV283R3S/883	5962-9852801HXA
DVFL2828S/K-E	5962-0724307KXA	DVFL283R3S/K-E	5962-0724301KXA	MHV283R3S/883	5962-9852801HXC
DVFL2828SF/H	5962-0724307HYC	DVFL283R3SF/H	5962-0724301HYC	MHV283R3SF/883	5962-9852801HZA
DVFL2828SF/H-E	5962-0724307HYA	DVFL283R3SF/H-E	5962-0724301HYA	MHV283R3SF/883	5962-9852801HZC
DVFL2828SF/K	5962-0724307KYC	DVFL283R3SF/K	5962-0724301KYC	MOR283R3D/883	5962-9956401HXA
DVFL2828SF/K-E	5962-0724307KYA	DVFL283R3SF/K-E	5962-0724301KYA	MOR283R3D/883	5962-9956401HXC
DVHF2828S/H	5962-0324307HXC	DVHE283R3S/H	5962-1523003HXC	MOR283R3DV/883	5962-9956401HUA
DVHF2828S/H-E	5962-0324307HXA	DVHE283R3S/H-E	5962-1523003HXA	MOR283R3DV/883	5962-9956401HUC
DVHF2828S/K	5962-0324307KXC	DVHE283R3S/K	5962-1523003KXC	MOR283R3DW/883	5962-9956401HTA
DVHF2828S/K-E	5962-0324307KXA	DVHE283R3S/K-E	5962-1523003KXA	MOR283R3DW/883	5962-9956401HTC
DVHF2828SF/H	5962-0324307HYC	DVHE283R3SF/H	5962-1523003HYC	MOR283R3DY/883	5962-9956401HYA
DVHF2828SF/H-E	5962-0324307HYA	DVHE283R3SF/H-E	5962-1523003HYA	MOR283R3DY/883	5962-9956401HYC
DVHF2828SF/K	5962-0324307KYC	DVHE283R3SF/K	5962-1523003KYC	MOR283R3DZ/883	5962-9956401HZA
DVHF2828SF/K-E	5962-0324307KYA	DVHE283R3SF/K-E	5962-1523003KYA	MOR283R3DZ/883	5962-9956401HZC
DVTR2828S/H	5962-1122407HXC	DVHF283R3S/H	5962-0324301HXC	MOR283R3S/883	5962-9954401HXA
DVTR2828S/H-E	5962-1122407HXA	DVHF283R3S/H-E	5962-0324301HXA	MOR283R3S/883	5962-9954401HXC
DVTR2828S/K	5962-1122407KXC	DVHF283R3S/K	5962-0324301KXC	MOR283R3SV/883	5962-9954401HUA
DVTR2828S/K-E	5962-1122407KXA	DVHF283R3S/K-E	5962-0324301KXA	MOR283R3SV/883	5962-9954401HUC
DVTR2828SF/H	5962-1122407HYC	DVHF283R3SF/H	5962-0324301HYC	MOR283R3SW/883	5962-9954401HTA
DVTR2828SF/H-E	5962-1122407HYA	DVHF283R3SF/H-E	5962-0324301HYA	MOR283R3SW/883	5962-9954401HTC
DVTR2828SF/K	5962-1122407KYC	DVHF283R3SF/K	5962-0324301KYC	MOR283R3SY/883	5962-9954401HYA
DVTR2828SF/K-E	5962-1122407KYA	DVHF283R3SF/K-E	5962-0324301KYA	MOR283R3SY/883	5962-9954401HYC
MFK2828S/883	5962-1421008HTA	DVHV283R3S/H	5962-1122601HXC	MOR283R3SZ/883	5962-9954401HZA
MFK2828S/883	5962-1421008HTC	DVHV283R3S/H-E	5962-1122601HXA	MOR283R3SZ/883	5962-9954401HZC
MFK2828SF/883	5962-1421008HUA	DVHV283R3S/K	5962-1122601KXC	MTR283R3S/883	5962-0150101HXA
MFK2828SF/883	5962-1421008HUC	DVHV283R3S/K-E	5962-1122601KXA	MTR283R3S/883	5962-0150101HXC
MHF+2828S/883	5962-9689801HXA	DVHV283R3SF/H	5962-1122601HYC	MTR283R3S/883	5962-0150103HXA
MHF+2828S/883	5962-9689801HXC	DVHV283R3SF/H-E	5962-1122601HYA	MTR283R3S/883	5962-0150103HXC
MHF+2828SF/883	5962-9689801HZA	DVHV283R3SF/K	5962-1122601KYC	MTR283R3SF/883	5962-0150101HZA
MHF+2828SF/883	5962-9689801HZC	DVHV283R3SF/K-E	5962-1122601KYA	MTR283R3SF/883	5962-0150101HZC
HCS283 (GEN)	5962R9581101V9A	DVSA283R3S/H	5962-0324101HXC	MTR283R3SF/883	5962-0150103HZA
HCS283 (GEN)	5962R9581101VEC	DVSA283R3S/H-E	5962-0324101HXA	MTR283R3SF/883	5962-0150103HZC
HCS283 (GEN)	5962R9581101VXC	DVSA283R3S/K	5962-0324101KXC	SMFL283R3S (GEN)	5962-0621302HTA
HCTS283 (GEN)	5962R9577401V9A	DVSA283R3S/K-E	5962-0324101KXA	SMFL283R3S (GEN)	5962-0621302HUA
HCTS283 (GEN)	5962R9577401VEC	DVTR283R3S/H	5962-1122402HXC	SMFL283R3S (GEN)	5962-0621302HXA
HCTS283 (GEN)	5962R9577401VXC	DVTR283R3S/H-E	5962-1122402HXA	SMFL283R3S (GEN)	5962-0621302HYA
2M8CRH-30 (GEN)	5962H9954103QXC	DVTR283R3S/K	5962-1122402KXC	SMFL283R3S (GEN)	5962-0621302HZA
2M8CRH-30 (GEN)	5962H9954103VXC	DVTR283R3S/K-E	5962-1122402KXA	SMFL283R3S (GEN)	5962P0621302HTA
2M8TRH-30 (GEN)	5962H9954104QXC	DVTR283R3SF/H	5962-1122402HYC	SMFL283R3S (GEN)	5962P0621302HYA
2M8TRH-30 (GEN)	5962H9954104VXC	DVTR283R3SF/H-E	5962-1122402HYA	SMFL283R3S (GEN)	5962P0621302HZA
DVCH283R3S/H	5962-0924201HXC	DVTR283R3SF/K	5962-1122402KYC	SMFL283R3S (GEN)	5962P0621302KTA
DVCH283R3S/K	5962-0924201KXC	DVTR283R3SF/K-E	5962-1122402KYA	SMFL283R3S (GEN)	5962P0621302KYA
DVETR283R3S/H	5962-1520801HXC	MFK283R3S/883	5962-1421003HXA	SMFL283R3S (GEN)	5962P0621302KZA
DVETR283R3S/H-E	5962-1520801HXA	MFK283R3S/883	5962-1421003HXC	SMFL283R3S (GEN)	5962R0621302HTA
DVETR283R3S/K	5962-1520801KXC	MFK283R3SF/883	5962-1421003HZA	SMFL283R3S (GEN)	5962R0621302HYA
DVETR283R3S/K-E	5962-1520801KXA	MFK283R3SF/883	5962-1421003HZC	SMFL283R3S (GEN)	5962R0621302HZA
DVETR283R3SF/H	5962-1520801HYC	MFL283R3S/HO	5962-0621301HXA	SMFL283R3S (GEN)	5962R0621302KTA
DVETR283R3SF/H-E	5962-1520801HYA	MFL283R3S/HO	5962-0621301HXC	SMFL283R3S (GEN)	5962R0621302KYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SMFL283R3S (GEN)	5962R0621302KZA	SMFLHP283R3S/HL	5962L0620901HXC	SMHF283R3S/HR	5962R0251002HXC
SMFL283R3S/HL	5962L0621302HXA	SMFLHP283R3S/HP	5962P0620901HXA	SMHF283R3S/KL	5962L0251002KXA
SMFL283R3S/HL	5962L0621302HXC	SMFLHP283R3S/HP	5962P0620901HXC	SMHF283R3S/KL	5962L0251002KXC
SMFL283R3S/HP	5962P0621302HXA	SMFLHP283R3S/HR	5962R0620901HXA	SMHF283R3S/KP	5962P0251002KXA
SMFL283R3S/HP	5962P0621302HXC	SMFLHP283R3S/HR	5962R0620901HXC	SMHF283R3S/KP	5962P0251002KXC
SMFL283R3S/HR	5962R0621302HXA	SMFLHP283R3S/KL	5962L0620901KXA	SMHF283R3S/KR	5962R0251002KXA
SMFL283R3S/HR	5962R0621302HXC	SMFLHP283R3S/KL	5962L0620901KXC	SMHF283R3S/KR	5962R0251002KXC
SMFL283R3S/KL	5962L0621302KXA	SMFLHP283R3S/KP	5962P0620901KXA	SMHF283R3SF/HL	5962L0251002HZA
SMFL283R3S/KL	5962L0621302KXC	SMFLHP283R3S/KP	5962P0620901KXC	SMHF283R3SF/HL	5962L0251002HZC
SMFL283R3S/KP	5962P0621302KXA	SMFLHP283R3S/KR	5962R0620901KXA	SMHF283R3SF/HP	5962P0251002HZA
SMFL283R3S/KP	5962P0621302KXC	SMFLHP283R3S/KR	5962R0620901KXC	SMHF283R3SF/HP	5962P0251002HZC
SMFL283R3S/KR	5962R0621302KXA	SMFLHP283R3SV/HL	5962L0620901HUA	SMHF283R3SF/HR	5962R0251002HZA
SMFL283R3S/KR	5962R0621302KXC	SMFLHP283R3SV/HL	5962L0620901HUC	SMHF283R3SF/HR	5962R0251002HZC
SMFL283R3SV/HL	5962L0621302HUA	SMFLHP283R3SV/HP	5962P0620901HUA	SMHF283R3SF/KL	5962L0251002KZA
SMFL283R3SV/HL	5962L0621302HUC	SMFLHP283R3SV/HP	5962P0620901HUC	SMHF283R3SF/KL	5962L0251002KZC
SMFL283R3SV/HP	5962P0621302HUA	SMFLHP283R3SV/HR	5962R0620901HUA	SMHF283R3SF/KP	5962P0251002KZA
SMFL283R3SV/HP	5962P0621302HUC	SMFLHP283R3SV/HR	5962R0620901HUC	SMHF283R3SF/KP	5962P0251002KZC
SMFL283R3SV/HR	5962R0621302HUA	SMFLHP283R3SV/KL	5962L0620901KUA	SMHF283R3SF/KR	5962R0251002KZA
SMFL283R3SV/HR	5962R0621302HUC	SMFLHP283R3SV/KL	5962L0620901KUC	SMHF283R3SF/KR	5962R0251002KZC
SMFL283R3SV/KL	5962L0621302KUA	SMFLHP283R3SV/KP	5962P0620901KUA	SMRT283R3S (GEN)	5962-0622001HXA
SMFL283R3SV/KL	5962L0621302KUC	SMFLHP283R3SV/KP	5962P0620901KUC	SMRT283R3S (GEN)	5962F0622001KXA
SMFL283R3SV/KP	5962P0621302KUA	SMFLHP283R3SV/KR	5962R0620901KUA	SMRT283R3S/HP	5962P0622001HXA
SMFL283R3SV/KP	5962P0621302KUC	SMFLHP283R3SV/KR	5962R0620901KUC	SMRT283R3S/HP	5962P0622001HXC
SMFL283R3SV/KR	5962R0621302KUA	SMFLHP283R3SW/HL	5962L0620901HTA	SMRT283R3S/HR	5962R0622001HXA
SMFL283R3SV/KR	5962R0621302KUC	SMFLHP283R3SW/HL	5962L0620901HTC	SMRT283R3S/HR	5962R0622001HXC
SMFL283R3SW/HL	5962L0621302HTA	SMFLHP283R3SW/KL	5962L0620901KTA	SMRT283R3S/KP	5962P0622001KXA
SMFL283R3SW/HL	5962L0621302HTC	SMFLHP283R3SW/KL	5962L0620901KTC	SMRT283R3S/KP	5962P0622001KXC
SMFL283R3SW/KL	5962L0621302KTA	SMFLHP283R3SW/KR	5962R0620901KTA	SMRT283R3S/KR	5962R0622001KXA
SMFL283R3SW/KL	5962L0621302KTC	SMFLHP283R3SW/KR	5962R0620901KTC	SMRT283R3S/KR	5962R0622001KXC
SMFL283R3SY/HL	5962L0621302HYA	SMFLHP283R3SY/HL	5962L0620901HYA	SMSA283R3S (GEN)	5962-0621001HXA
SMFL283R3SY/HL	5962L0621302HYC	SMFLHP283R3SY/HL	5962L0620901HYC	SMSA283R3S (GEN)	5962L0621001HXA
SMFL283R3SY/KL	5962L0621302KYA	SMFLHP283R3SY/HR	5962R0620901HYA	SMSA283R3S (GEN)	5962L0621001KXA
SMFL283R3SY/KL	5962L0621302KYC	SMFLHP283R3SY/HR	5962R0620901HYC	SMSA283R3S (GEN)	5962P0621002HXA
SMFL283R3SZ/HL	5962L0621302HZA	SMFLHP283R3SY/KL	5962L0620901KYA	SMSA283R3S (GEN)	5962P0621002KXA
SMFL283R3SZ/HL	5962L0621302HZC	SMFLHP283R3SY/KL	5962L0620901KYC	SMSA283R3S (GEN)	5962R0621002HXA
SMFL283R3SZ/KL	5962L0621302KZA	SMFLHP283R3SZ/HL	5962L0620901HZA	SMSA283R3S (GEN)	5962R0621002KXA
SMFL283R3SZ/KL	5962L0621302KZC	SMFLHP283R3SZ/HL	5962L0620901HZC	SMSA283R3S/HL	5962L0621002HXA
SMFLHP283R3S (GEN)	5962-0620901HTA	SMFLHP283R3SZ/HR	5962R0620901HZA	SMSA283R3S/HL	5962L0621002HXC
SMFLHP283R3S (GEN)	5962-0620901HUA	SMFLHP283R3SZ/HR	5962R0620901HZC	SMSA283R3S/HP	5962P0621001HXA
SMFLHP283R3S (GEN)	5962-0620901HXA	SMFLHP283R3SZ/KL	5962L0620901KZA	SMSA283R3S/HP	5962P0621001HXC
SMFLHP283R3S (GEN)	5962-0620901HYA	SMFLHP283R3SZ/KL	5962L0620901KZC	SMSA283R3S/HR	5962R0621001HXA
SMFLHP283R3S (GEN)	5962-0620901HZA	SMHF283R3S (GEN)	5962-0251002HXA	SMSA283R3S/HR	5962R0621001HXC
SMFLHP283R3S (GEN)	5962P0620901HTA	SMHF283R3S (GEN)	5962-0251002HZA	SMSA283R3S/KL	5962L0621002KXA
SMFLHP283R3S (GEN)	5962P0620901HYA	SMHF283R3S (GEN)	5962D0251002HXA	SMSA283R3S/KL	5962L0621002KXC
SMFLHP283R3S (GEN)	5962P0620901HZA	SMHF283R3S (GEN)	5962D0251002HZA	SMSA283R3S/KP	5962P0621001KXA
SMFLHP283R3S (GEN)	5962P0620901KTA	SMHF283R3S (GEN)	5962D0251002KXA	SMSA283R3S/KP	5962P0621001KXC
SMFLHP283R3S (GEN)	5962P0620901KYA	SMHF283R3S (GEN)	5962D0251002KZA	SMSA283R3S/KR	5962R0621001KXA
SMFLHP283R3S (GEN)	5962P0620901KZA	SMHF283R3S/HL	5962L0251002HXA	SMSA283R3S/KR	5962R0621001KXC
SMFLHP283R3S (GEN)	5962R0620901HTA	SMHF283R3S/HL	5962L0251002HXC	SMTR283R3S (GEN)	5962-0150102HXA
SMFLHP283R3S (GEN)	5962R0620901KYA	SMHF283R3S/HP	5962P0251002HXA	SMTR283R3S (GEN)	5962-0150102HZA
SMFLHP283R3S (GEN)	5962R0620901KZA	SMHF283R3S/HP	5962P0251002HXC	SMTR283R3S/HL	5962L0150102HXA
SMFLHP283R3S/HL	5962L0620901HXA	SMHF283R3S/HR	5962R0251002HXA	SMTR283R3S/HL	5962L0150102HXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SMTR283R3S/HP	5962P0150102HXA	SVRHF283R3SF/K+	5962R1323101KYC	DVGF+283R315TF/H	5962-0820502HYC
SMTR283R3S/HP	5962P0150102HXC	SVRHF283R3SF/K+-E	5962R1323101KYA	DVGF+283R315TF/H-E	5962-0820502HYA
SMTR283R3S/HR	5962R0150102HXA	SVRTR283R3S/H+	5962R1320901HXC	DVGF+283R315TF/K	5962-0820502KYC
SMTR283R3S/HR	5962R0150102HXC	SVRTR283R3S/H+-E	5962R1320901HXA	DVGF+283R315TF/K-E	5962-0820502KYA
SMTR283R3S/KL	5962L0150102KXA	SVRTR283R3S/K	5962R1320901KXC	DVWR283R315T/H	5962-1620302HXC
SMTR283R3S/KL	5962L0150102KXC	SVRTR283R3S/K-E	5962R1320901KXA	DVWR283R315T/H-E	5962-1620302HXA
SMTR283R3S/KP	5962P0150102KXA	SVRTR283R3SF/H+	5962R1320901HYC	DVWR283R315T/K	5962-1620302KXC
SMTR283R3S/KP	5962P0150102KXC	SVRTR283R3SF/H+-E	5962R1320901HYA	DVWR283R315T/K-E	5962-1620302KXA
SMTR283R3S/KR	5962R0150102KXA	SVRTR283R3SF/K	5962R1320901KYC	DVWR283R315TF/H	5962-1620302HYC
SMTR283R3S/KR	5962R0150102KXC	SVRTR283R3SF/K-E	5962R1320901KYA	DVWR283R315TF/H-E	5962-1620302HYA
SMTR283R3SF/HL	5962L0150102HZA	SVSA283R3S/H+	5962P1121901HXC	DVWR283R315TF/K	5962-1620302KYC
SMTR283R3SF/HL	5962L0150102HZC	SVSA283R3S/H+-E	5962P1121901HXA	DVWR283R315TF/K-E	5962-1620302KYA
SMTR283R3SF/HP	5962P0150102HZA	SVSA283R3S/K	5962P1121901KXC	SMRT283R315T (GEN)	5962-0821201HXA
SMTR283R3SF/HP	5962P0150102HZC	SVSA283R3S/K-E	5962P1121901KXA	SMRT283R315T (GEN)	5962F0821201KXA
SMTR283R3SF/HR	5962R0150102HZA	SVTR283R3S/H+	5962P1122001HXC	SMRT283R315T/HP	5962P0821201HXA
SMTR283R3SF/HR	5962R0150102HZC	SVTR283R3S/H+-E	5962P1122001HXA	SMRT283R315T/HP	5962P0821201HXC
SMTR283R3SF/KL	5962L0150102KZA	SVTR283R3S/K	5962P1122001KXC	SMRT283R315T/HR	5962R0821201HXA
SMTR283R3SF/KL	5962L0150102KZC	SVTR283R3S/K-E	5962P1122001KXA	SMRT283R315T/HR	5962R0821201HXC
SMTR283R3SF/KP	5962P0150102KZA	SVTR283R3SF/H+	5962P1122001HYC	SMRT283R315T/KP	5962P0821201KXA
SMTR283R3SF/KP	5962P0150102KZC	SVTR283R3SF/H+-E	5962P1122001HYA	SMRT283R315T/KP	5962P0821201KXC
SMTR283R3SF/KR	5962R0150102KZA	SVTR283R3SF/K	5962P1122001KYC	SMRT283R315T/KR	5962R0821201KXA
SMTR283R3SF/KR	5962R0150102KZC	SVTR283R3SF/K-E	5962P1122001KYA	SMRT283R315T/KR	5962R0821201KXC
SVFL283R3S/H+	5962P1121701HXC	DVGF+283R312T/H	5962-0820501HXC	2M8CRH-40 (GEN)	5962H9954101QXC
SVFL283R3S/H+-E	5962P1121701HXA	DVGF+283R312T/H-E	5962-0820501HXA	2M8CRH-40 (GEN)	5962H9954101VXC
SVFL283R3S/K	5962P1121701KXC	DVGF+283R312T/K	5962-0820501KXC	2M8TRH-40 (GEN)	5962H9954102QXC
SVFL283R3S/K-E	5962P1121701KXA	DVGF+283R312T/K-E	5962-0820501KXA	2M8TRH-40 (GEN)	5962H9954102VXC
SVFL283R3SF/H+	5962P1121701HYC	DVGF+283R312TF/H	5962-0820501HYC	HA-2840 (GEN)	5962-9467901MPA
SVFL283R3SF/H+-E	5962P1121701HYA	DVGF+283R312TF/H-E	5962-0820501HYA	HA-2841 (GEN)	5962-8778503CA
SVFL283R3SF/K+	5962P1121701KYC	DVGF+283R312TF/K	5962-0820501KYC	HA-2841 (GEN)	5962-8778503PA
SVFL283R3SF/K+-E	5962P1121701KYA	DVGF+283R312TF/K-E	5962-0820501KYA	HA-2842 (GEN)	5962-9469401MPA
SVHF283R3S/H+	5962P1121801HXC	DVWR283R312T/H	5962-1620301HXC	PYA28C64B-35CWMB	5962-8751406XA
SVHF283R3S/H+-E	5962P1121801HXA	DVWR283R312T/H-E	5962-1620301HXA	TL-SCSI285 (GEN)	5962-9473201M2A
SVHF283R3S/K	5962P1121801KXC	DVWR283R312T/K	5962-1620301KXC	TL-SCSI285 (GEN)	5962-9473201MCA
SVHF283R3S/K-E	5962P1121801KXA	DVWR283R312T/K-E	5962-1620301KXA	SMRT28507T/HP	5962P1322101HXA
SVHF283R3SF/H+	5962P1121801HYC	DVWR283R312TF/H	5962-1620301HYC	SMRT28507T/HP	5962P1322101HXC
SVHF283R3SF/H+-E	5962P1121801HYA	DVWR283R312TF/H-E	5962-1620301HYA	SMRT28507T/HR	5962R1322101HXA
SVHF283R3SF/K	5962P1121801KYC	DVWR283R312TF/K	5962-1620301KYC	SMRT28507T/HR	5962R1322101HXC
SVHF283R3SF/K-E	5962P1121801KYA	DVWR283R312TF/K-E	5962-1620301KYA	SMRT28507T/KP	5962P1322101KXA
SVRFL283R3S/H+	5962R1323301HXC	SMRT283R312T (GEN)	5962-0821101HXA	SMRT28507T/KP	5962P1322101KXC
SVRFL283R3S/H+-E	5962R1323301HXA	SMRT283R312T (GEN)	5962F0821101KXA	SMRT28507T/KR	5962R1322101KXA
SVRFL283R3S/K+	5962R1323301KXC	SMRT283R312T/HP	5962P0821101HXA	SMRT28507T/KR	5962R1322101KXC
SVRFL283R3S/K+-E	5962R1323301KXA	SMRT283R312T/HP	5962P0821101HXC	28C512 (GEN)	5962-9086901MXA
SVRFL283R3SF/H+	5962R1323301HYC	SMRT283R312T/HR	5962R0821101HXA	28C512 (GEN)	5962-9086901MYA
SVRFL283R3SF/H+-E	5962R1323301HYA	SMRT283R312T/HR	5962R0821101HXC	28C512 (GEN)	5962-9086903MXA
SVRFL283R3SF/K	5962R1323301KYC	SMRT283R312T/KP	5962P0821101KXA	28C512 (GEN)	5962-9086905MXA
SVRFL283R3SF/K-E	5962R1323301KYA	SMRT283R312T/KP	5962P0821101KXC	28C512 (GEN)	5962-9086906MXA
SVRHF283R3S/H+	5962R1323101HXC	SMRT283R312T/KR	5962R0821101KXA	28C512 (GEN)	5962-9086906MYA
SVRHF283R3S/H+-E	5962R1323101HXA	SMRT283R312T/KR	5962R0821101KXC	28C512 (GEN)	5962-9086907MXA
SVRHF283R3S/K+	5962R1323101KXC	DVGF+283R315T/H	5962-0820502HXC	28C512 (GEN)	5962-9086908MYA
SVRHF283R3S/K+-E	5962R1323101KXA	DVGF+283R315T/H-E	5962-0820502HXA	DVHF+28512T/H	5962-0820601HXC
SVRHF283R3SF/H+	5962R1323101HYC	DVGF+283R315T/K	5962-0820502KXC	DVHF+28512T/H-E	5962-0820601HXA
SVRHF283R3SF/H+-E	5962R1323101HYA	DVGF+283R315T/K-E	5962-0820502KXA	DVHF+28512T/K	5962-0820601KXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
DVHF+28512T/K-E	5962-0820601KXA	28C512-20 (GEN)	5962-9086904MZC	SMRT28515T/KR	5962R0622601KXC
DVHF+28512TF/H	5962-0820601HYC	28C512 (GEN)	5962-9086902MYA	SMTR28515 (GEN)	5962-9307402HXA
DVHF+28512TF/H-E	5962-0820601HYA	28C512-25 (GEN)	5962-9086901MUC	SMTR28515 (GEN)	5962-9307402HZA
DVHF+28512TF/K	5962-0820601KYC	28C512-25 (GEN)	5962-9086901MZC	SMTR28515 (GEN)	5962L9307402HXA
DVHF+28512TF/K-E	5962-0820601KYA	28C512-25 (GEN)	5962-9086902MUC	SMTR28515 (GEN)	5962L9307402HZA
DVTR28512T/H	5962-1620201HXC	28C512-25 (GEN)	5962-9086902MXA	SMTR28515 (GEN)	5962L9307402KXA
DVTR28512T/H-E	5962-1620201HXA	28C512-25 (GEN)	5962-9086902MZC	SMTR28515 (GEN)	5962L9307402KZA
DVTR28512T/K	5962-1620201KXC	28C513-12 (GEN)	5962-9086915MYA	SMTR28515 (GEN)	5962P9307402HXA
DVTR28512T/K-E	5962-1620201KXA	28C513-12 (GEN)	5962-9086916MYA	SMTR28515 (GEN)	5962P9307402HZA
DVTR28512TF/H	5962-1620201HYC	28C513-15 (GEN)	5962-9086913MYA	SMTR28515 (GEN)	5962P9307402KXA
DVTR28512TF/H-E	5962-1620201HYA	28C513-15 (GEN)	5962-9086914MYA	SMTR28515 (GEN)	5962P9307402KZA
DVTR28512TF/K	5962-1620201KYC	28C513-20 (GEN)	5962-9086911MYA	SMTR28515 (GEN)	5962R9307402HXA
DVTR28512TF/K-E	5962-1620201KYA	28C513-20 (GEN)	5962-9086912MYA	SMTR28515 (GEN)	5962R9307402HZA
MHF+28512T/883	5962-9560101HXA	28C513-25 (GEN)	5962-9086909MYA	SMTR28515 (GEN)	5962R9307402KXA
MHF+28512T/883	5962-9560101HXC	28C513-25 (GEN)	5962-9086910MYA	SMTR28515 (GEN)	5962R9307402KZA
MHF+28512TF/883	5962-9560101HZA	DVHF+28515T/H	5962-0820602HXC	SMTR28515T (GEN)	5962D9307402HXA
MHF+28512TF/883	5962-9560101HZC	DVHF+28515T/H-E	5962-0820602HXA	SMTR28515T (GEN)	5962D9307402HZA
MHV28512T/883	5962-9673001HXA	DVHF+28515T/K	5962-0820602KXC	SMTR28515T (GEN)	5962D9307402KXA
MHV28512T/883	5962-9673001HXC	DVHF+28515T/K-E	5962-0820602KXA	SMTR28515T (GEN)	5962D9307402KZA
MHV28512TF/883	5962-9673001HZA	DVHF+28515TF/H	5962-0820602HYC	DVCH285R2S/H	5962-0924203HXC
MHV28512TF/883	5962-9673001HZC	DVHF+28515TF/H-E	5962-0820602HYA	DVCH285R2S/K	5962-0924203KXC
MTR28512T/883	5962-9307301HXA	DVHF+28515TF/K	5962-0820602KYC	DVETR285R2S/H	5962-1520803HXC
MTR28512T/883	5962-9307301HXC	DVHF+28515TF/K-E	5962-0820602KYA	DVETR285R2S/H-E	5962-1520803HXA
MTR28512TF/883	5962-9307301HZA	DVTR28515T/H	5962-1620202HXC	DVETR285R2S/K	5962-1520803KXC
MTR28512TF/883	5962-9307301HZC	DVTR28515T/H-E	5962-1620202HXA	DVETR285R2S/K-E	5962-1520803KXA
SMRT28512T (GEN)	5962-0622501HXA	DVTR28515T/K	5962-1620202KXC	DVETR285R2SF/H	5962-1520803HYC
SMRT28512T (GEN)	5962F0622501KXA	DVTR28515T/K-E	5962-1620202KXA	DVETR285R2SF/H-E	5962-1520803HYA
SMRT28512T/HP	5962P0622501HXA	DVTR28515TF/H	5962-1620202HYC	DVETR285R2SF/K	5962-1520803KYC
SMRT28512T/HP	5962P0622501HXC	DVTR28515TF/H-E	5962-1620202HYA	DVETR285R2SF/K-E	5962-1520803KYA
SMRT28512T/HR	5962R0622501HXA	DVTR28515TF/K	5962-1620202KYC	DVHF285R2S/H	5962-0324303HXC
SMRT28512T/HR	5962R0622501HXC	DVTR28515TF/K-E	5962-1620202KYA	DVHF285R2S/H-E	5962-0324303HXA
SMRT28512T/KP	5962P0622501KXA	MHF+28515T/883	5962-9560201HXA	DVHF285R2S/K	5962-0324303KXC
SMRT28512T/KP	5962P0622501KXC	MHF+28515T/883	5962-9560201HXC	DVHF285R2S/K-E	5962-0324303KXA
SMRT28512T/KR	5962R0622501KXA	MHF+28515TF/883	5962-9560201HZA	DVHF285R2SF/H	5962-0324303HYC
SMRT28512T/KR	5962R0622501KXC	MHF+28515TF/883	5962-9560201HZC	DVHF285R2SF/H-E	5962-0324303HYA
28C512-12 (GEN)	5962-9086907MUC	MHV28515T/883	5962-9673101HXA	DVHF285R2SF/K	5962-0324303KYC
28C512-12 (GEN)	5962-9086907MYA	MHV28515T/883	5962-9673101HXC	DVHF285R2SF/K-E	5962-0324303KYA
28C512-12 (GEN)	5962-9086907MZC	MHV28515TF/883	5962-9673101HZA	DVHV285R2S/H	5962-1122603HXC
28C512-12 (GEN)	5962-9086908MUC	MHV28515TF/883	5962-9673101HZC	DVHV285R2S/H-E	5962-1122603HXA
28C512-12 (GEN)	5962-9086908MXA	MTR28515T/883	5962-9307401HXA	DVHV285R2S/K	5962-1122603KXC
28C512-12 (GEN)	5962-9086908MZC	MTR28515T/883	5962-9307401HXC	DVHV285R2S/K-E	5962-1122603KXA
28C512-15 (GEN)	5962-9086905MUC	MTR28515TF/883	5962-9307401HZA	DVHV285R2SF/H	5962-1122603HYC
28C512-15 (GEN)	5962-9086905MYA	MTR28515TF/883	5962-9307401HZC	DVHV285R2SF/H-E	5962-1122603HYA
28C512-15 (GEN)	5962-9086905MZC	SMRT28515T (GEN)	5962-0622601HXA	DVHV285R2SF/K	5962-1122603KYC
28C512-15 (GEN)	5962-9086906MUC	SMRT28515T (GEN)	5962F0622601KXA	DVHV285R2SF/K-E	5962-1122603KYA
28C512-15 (GEN)	5962-9086906MZC	SMRT28515T/HP	5962P0622601HXA	DVSA285R2S/H	5962-0324103HXC
28C512-20 (GEN)	5962-9086903MUC	SMRT28515T/HP	5962P0622601HXC	DVSA285R2S/H-E	5962-0324103HXA
28C512-20 (GEN)	5962-9086903MYA	SMRT28515T/HR	5962R0622601HXA	DVSA285R2S/K	5962-0324103KXC
28C512-20 (GEN)	5962-9086903MZC	SMRT28515T/HR	5962R0622601HXC	DVSA285R2S/K-E	5962-0324103KXA
28C512-20 (GEN)	5962-9086904MUC	SMRT28515T/KP	5962P0622601KXA	DVTR285R2S/H	5962-1122404HXC
28C512-20 (GEN)	5962-9086904MXA	SMRT28515T/KP	5962P0622601KXC	DVTR285R2S/H-E	5962-1122404HXA
28C512-20 (GEN)	5962-9086904MYA	SMRT28515T/KR	5962R0622601KXA	DVTR285R2S/K	5962-1122404KXC

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DVTR285R2S/K-E	5962-1122404KXA	MFK285R7S/883	5962-1421005HXC	PYA28C64B-20L32MB	5962-8751409YA
DVTR285R2SF/H	5962-1122404HYC	MFK285R7SF/883	5962-1421005HZA	PYA28C64X-20CWMB	5962-8751421XA
DVTR285R2SF/H-E	5962-1122404HYA	MFK285R7SF/883	5962-1421005HZC	PYA28C64X-20L32MB	5962-8751421YA
DVTR285R2SF/K	5962-1122404KYC	MOR286R3D/883	5962-9956501HXA	PYX28C64-20CWMB	5962-8751404XA
DVTR285R2SF/K-E	5962-1122404KYA	MOR286R3D/883	5962-9956501HXC	PYX28C64-20L32MB	5962-8751404YA
MFK285R2S/883	5962-1421009HXA	MOR286R3DV/883	5962-9956501HUA	286425 (GEN)	5962-8751408UA
MFK285R2S/883	5962-1421009HXC	MOR286R3DV/883	5962-9956501HUC	286425 (GEN)	5962-8751415UA
MFK285R2SF/883	5962-1421009HZA	MOR286R3DW/883	5962-9956501HTA	286425 (GEN)	5962-8751415ZA
MFK285R2SF/883	5962-1421009HZC	MOR286R3DW/883	5962-9956501HTC	286425 (GEN)	5962-8751420UA
MSA285R2S/883	5962-0251301HXA	MOR286R3DY/883	5962-9956501HYA	286425 (GEN)	5962-8751420ZA
MSA285R2S/883	5962-0251301HXC	MOR286R3DY/883	5962-9956501HYC	2864-25 (GEN)	5962-8683006XA
SMSA285R2S/HL	5962L1421601HXA	MOR286R3DZ/883	5962-9956501HZA	2864-25 (GEN)	5962-8683006YA
SMSA285R2S/HL	5962L1421601HXC	MOR286R3DZ/883	5962-9956501HZC	2864-25 (GEN)	5962-8683006ZA
SMSA285R2S/HP	5962P1421601HXA	MOR286R3S/883	5962-9954501HXA	2864-25 (GEN)	5962-8683008XA
SMSA285R2S/HP	5962P1421601HXC	MOR286R3S/883	5962-9954501HXC	2864-25 (GEN)	5962-8683008YA
SMSA285R2S/HR	5962R1421601HXA	MOR286R3SV/883	5962-9954501HUA	2864-25 (GEN)	5962-8683008ZA
SMSA285R2S/HR	5962R1421601HXC	MOR286R3SV/883	5962-9954501HUC	28C64-25 (GEN)	5962-8751403ZC
SMSA285R2S/KL	5962L1421601KXA	MOR286R3SW/883	5962-9954501HTA	28C64-25 (GEN)	5962-8751405ZC
SMSA285R2S/KL	5962L1421601KXC	MOR286R3SW/883	5962-9954501HTC	AT28C64-25DM/883	5962-8751415XA
SMSA285R2S/KP	5962P1421601KXA	MOR286R3SY/883	5962-9954501HYA	AT28C64-25LM/883	5962-8751415YA
SMSA285R2S/KP	5962P1421601KXC	MOR286R3SY/883	5962-9954501HYC	AT28C64B-25DM/883	5962-8751408XA
SMSA285R2S/KR	5962R1421601KXA	MOR286R3SZ/883	5962-9954501HZA	AT28C64B-25LM/883	5962-8751408YA
SMSA285R2S/KR	5962R1421601KXC	MOR286R3SZ/883	5962-9954501HZC	PYA28C64-25CWMB	5962-8751415XA
MHF+285R2S/883	5962-0325301HXA	2864 (GEN)	5962-8683010XA	PYA28C64-25L32MB	5962-8751415YA
MHF+285R2S/883	5962-0325301HXC	2864 (GEN)	5962-8683010YA	PYA28C64B-25CWMB	5962-8751408XA
MHF+285R2SF/883	5962-0325301HZA	2864 (GEN)	5962-8683010ZA	PYA28C64B-25L32MB	5962-8751408YA
MHF+285R2SF/883	5962-0325301HZC	286412 (GEN)	5962-8751410UA	PYA28C64X-25CWMB	5962-8751420XA
DVSB2853R3D/H	5962-0820701HXC	AT28C64B-12DM/883	5962-8751410XA	PYA28C64X-25L32MB	5962-8751420YA
DVSB2853R3D/H-E	5962-0820701HXA	AT28C64B-12LM/883	5962-8751410YA	PYX28C64-25CWMB	5962-8751403XA
DVSB2853R3D/K	5962-0820701KXC	PYA28C64B-12CWMB	5962-8751410XA	PYX28C64-25CWMB	5962-8751405XA
DVSB2853R3D/K-E	5962-0820701KXA	PYA28C64B-12L32MB	5962-8751410YA	PYX28C64-25L32MB	5962-8751403YA
DVSB2853R3DF/H	5962-0820701HYC	286415 (GEN)	5962-8751417UA	PYX28C64-25L32MB	5962-8751405YA
DVSB2853R3DF/H-E	5962-0820701HYA	286415 (GEN)	5962-8751422UA	2864-250 (GEN)	5962-8683001XA
DVSB2853R3DF/K	5962-0820701KYC	AT28C64-15DM/883	5962-8751417XA	2864-250 (GEN)	5962-8683001YA
DVSB2853R3DF/K-E	5962-0820701KYA	AT28C64-15LM/883	5962-8751417YA	2864-250 (GEN)	5962-8683001ZA
DVETR285R7S/H	5962-1520804HXC	PYA28C64-15CWMB	5962-8751417XA	2864-250 (GEN)	5962-8683005XA
DVETR285R7S/H-E	5962-1520804HXA	PYA28C64-15L32MB	5962-8751417YA	2864-250 (GEN)	5962-8683005YA
DVETR285R7S/K	5962-1520804KXC	PYA28C64X-15CWMB	5962-8751422XA	2864-250 (GEN)	5962-8683005ZA
DVETR285R7S/K-E	5962-1520804KXA	PYA28C64X-15L32MB	5962-8751422YA	286430 (GEN)	5962-8751407UA
DVETR285R7SF/H	5962-1520804HYC	286420 (GEN)	5962-8751409UA	286430 (GEN)	5962-8751414UA
DVETR285R7SF/H-E	5962-1520804HYA	286420 (GEN)	5962-8751416UA	286430 (GEN)	5962-8751419UA
DVETR285R7SF/K	5962-1520804KYC	286420 (GEN)	5962-8751421UA	28C64-30 (GEN)	5962-8751402ZC
DVETR285R7SF/K-E	5962-1520804KYA	286420 (GEN)	5962-8751428XA	AT28C64-30DM/883	5962-8751414XA
DVHF285R7S/H	5962-0324308HXC	286420 (GEN)	5962-8751428YA	AT28C64-30LM/883	5962-8751414YA
DVHF285R7S/H-E	5962-0324308HXA	28C64-20 (GEN)	5962-8751404ZC	AT28C64B-30DM/883	5962-8751407XA
DVHF285R7S/K	5962-0324308KXC	AT28C64-20DM/883	5962-8751416XA	AT28C64B-30LM/883	5962-8751407YA
DVHF285R7S/K-E	5962-0324308KXA	AT28C64-20LM/883	5962-8751416YA	PYA28C64-30CWMB	5962-8751414XA
DVHF285R7SF/H	5962-0324308HYC	AT28C64B-20DM/883	5962-8751409XA	PYA28C64-30L32MB	5962-8751414YA
DVHF285R7SF/H-E	5962-0324308HYA	AT28C64B-20LM/883	5962-8751409YA	PYA28C64B-30CWMB	5962-8751407XA
DVHF285R7SF/K	5962-0324308KYC	PYA28C64-20CWMB	5962-8751416XA	PYA28C64B-30L32MB	5962-8751407YA
DVHF285R7SF/K-E	5962-0324308KYA	PYA28C64-20L32MB	5962-8751416YA	PYA28C64X-30CWMB	5962-8751419XA
MFK285R7S/883	5962-1421005HXA	PYA28C64B-20CWMB	5962-8751409XA	PYA28C64X-30L32MB	5962-8751419YA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
PYX28C64-30CWMB	5962-8751402XA	2865200 (GEN)	5962-8751426ZA	MOR289R5SW/883	5962-9954601HTA
PYX28C64-30L32MB	5962-8751402YA	2865250 (GEN)	5962-8751425XA	MOR289R5SW/883	5962-9954601HTC
2864-300 (GEN)	5962-8683003XA	2865250 (GEN)	5962-8751425YA	MOR289R5SY/883	5962-9954601HYA
2864-300 (GEN)	5962-8683003YA	2865250 (GEN)	5962-8751425ZA	MOR289R5SY/883	5962-9954601HYC
2864-300 (GEN)	5962-8683003ZA	2865300 (GEN)	5962-8751424XA	MOR289R5SZ/883	5962-9954601HZA
2864-300 (GEN)	5962-8683009XA	2865300 (GEN)	5962-8751424YA	MOR289R5SZ/883	5962-9954601HZC
2864-300 (GEN)	5962-8683009YA	2865300 (GEN)	5962-8751424ZA	OP290A (GEN)	5962-89783012A
2864-300 (GEN)	5962-8683009ZA	2865350 (GEN)	5962-8751423XA	OP290A (GEN)	5962-8978301PA
286435 (GEN)	5962-8751406UA	2865350 (GEN)	5962-8751423YA	29000-16 (GEN)	5962-9228402MZC
286435 (GEN)	5962-8751413UA	2865350 (GEN)	5962-8751423ZA	29000-20 (GEN)	5962-9228401MZC
286435 (GEN)	5962-8751413ZA	SMRT288R7S/HP	5962P1220101HXA	2901 (GEN)	7700702QA
286435 (GEN)	5962-8751418UA	SMRT288R7S/HP	5962P1220101HXC	2901A (GEN)	7700701QA
2864-35 (GEN)	5962-8683007XA	SMRT288R7S/HR	5962R1220101HXA	2901A (GEN)	7700701ZA
2864-35 (GEN)	5962-8683007YA	SMRT288R7S/HR	5962R1220101HXC	29C010 (GEN)	5962-9168203MXA
2864-35 (GEN)	5962-8683007ZA	SMRT288R7S/KP	5962P1220101KXA	29C010 (GEN)	5962-9168203MYA
28C64-35 (GEN)	5962-8751401ZC	SMRT288R7S/KP	5962P1220101KXC	AS29F010CW-120/Q	5962-9669002HYA
AT28C64-35DM/883	5962-8751413XA	SMRT288R7S/KR	5962R1220101KXA	AS29F010CW-120/Q	5962-9669002HYC
AT28C64-35LM/883	5962-8751413YA	SMRT288R7S/KR	5962R1220101KXC	AS29F010DCG-120/Q	5962-9669002HUA
AT28C64B-35DM/883	5962-8751406XA	WMF2M8-90DAQ5	5962-9760903HXA	AS29F010DCG-120/Q	5962-9669002HUC
AT28C64B-35LM/883	5962-8751406YA	WMF2M8-90DAQ5	5962-9760903HXC	AS29F010F-120/Q	5962-9669002HTA
PYA28C64-35CWMB	5962-8751413XA	WMF2M8-90DAQE5	5962-9760906HXA	AS29F010F-120/Q	5962-9669002HTC
PYA28C64-35L32MB	5962-8751413YA	WMF2M8-90DAQE5	5962-9760906HXC	29C010 (GEN)	5962-9168202MXA
PYA28C64B-35L32MB	5962-8751406YA	DVFL289R5S/H	5962-0724306HXC	29C010 (GEN)	5962-9168202MYA
PYA28C64X-35CWMB	5962-8751418XA	DVFL289R5S/H-E	5962-0724306HXA	AS29F010CW-150/Q	5962-9669001HYA
PYA28C64X-35L32MB	5962-8751418YA	DVFL289R5S/K	5962-0724306KXC	AS29F010CW-150/Q	5962-9669001HYC
PYX28C64-35CWMB	5962-8751401XA	DVFL289R5S/K-E	5962-0724306KXA	AS29F010DCG-150/Q	5962-9669001HUA
PYX28C64-35L32MB	5962-8751401YA	DVFL289R5SF/H	5962-0724306HYC	AS29F010DCG-150/Q	5962-9669001HUC
28F64T-35 (GEN)	5962H9687301QXA	DVFL289R5SF/H-E	5962-0724306HYA	AS29F010F-150/Q	5962-9669001HTA
28F64T-35 (GEN)	5962H9687301QYA	DVFL289R5SF/K	5962-0724306KYC	AS29F010F-150/Q	5962-9669001HTC
28F64T-35 (GEN)	5962H9687301VXA	DVFL289R5SF/K-E	5962-0724306KYA	29C010 (GEN)	5962-9168201MXA
28F64T-35 (GEN)	5962H9687301VYA	DVTR289R5S/H	5962-1122408HXC	29C010 (GEN)	5962-9168201MYA
2864-350 (GEN)	5962-8683002XA	DVTR289R5S/H-E	5962-1122408HXA	AS29F010CW-60/Q	5962-9669005HYA
2864-350 (GEN)	5962-8683002YA	DVTR289R5S/K	5962-1122408KXC	AS29F010CW-60/Q	5962-9669005HYC
2864-350 (GEN)	5962-8683002ZA	DVTR289R5S/K-E	5962-1122408KXA	AS29F010DCG-60/Q	5962-9669005HUA
28F64T-45 (GEN)	5962H9687302QXA	DVTR289R5SF/H	5962-1122408HYC	AS29F010DCG-60/Q	5962-9669005HUC
28F64T-45 (GEN)	5962H9687302QYA	DVTR289R5SF/H-E	5962-1122408HYA	AS29F010F-60/Q	5962-9669005HTA
28F64T-45 (GEN)	5962H9687302VXA	DVTR289R5SF/K	5962-1122408KYC	AS29F010F-60/Q	5962-9669005HTC
28F64T-45 (GEN)	5962H9687302VYA	DVTR289R5SF/K-E	5962-1122408KYA	AS29F010CW-70/Q	5962-9669004HYA
28F64LVC-55 (GEN)	5962H0151601QXA	MOR289R5D/883	5962-9956601HXA	AS29F010CW-70/Q	5962-9669004HYC
28F64LVC-55 (GEN)	5962H0151601QYA	MOR289R5D/883	5962-9956601HXC	AS29F010DCG-70/Q	5962-9669004HUA
28F64LVC-55 (GEN)	5962H0151601VXA	MOR289R5DV/883	5962-9956601HUA	AS29F010DCG-70/Q	5962-9669004HUC
28F64LVC-55 (GEN)	5962H0151601VYA	MOR289R5DV/883	5962-9956601HUC	AS29F010F-70/Q	5962-9669004HTA
286470 (GEN)	5962-8751412UA	MOR289R5DW/883	5962-9956601HTA	AS29F010F-70/Q	5962-9669004HTC
286470 (GEN)	5962-8751412XA	MOR289R5DW/883	5962-9956601HTC	AS29F010CW-90/Q	5962-9669003HYA
286470 (GEN)	5962-8751412YA	MOR289R5DY/883	5962-9956601HYA	AS29F010CW-90/Q	5962-9669003HYC
286490 (GEN)	5962-8751411UA	MOR289R5DY/883	5962-9956601HYC	AS29F010DCG-90/Q	5962-9669003HUA
AT28C64B-90DM/883	5962-8751411XA	MOR289R5DZ/883	5962-9956601HZA	AS29F010DCG-90/Q	5962-9669003HUC
AT28C64B-90LM/883	5962-8751411YA	MOR289R5DZ/883	5962-9956601HZC	AS29F010F-90/Q	5962-9669003HTA
PYA28C64B-90CWMB	5962-8751411XA	MOR289R5S/883	5962-9954601HXA	AS29F010F-90/Q	5962-9669003HTC
PYA28C64B-90L32MB	5962-8751411YA	MOR289R5S/883	5962-9954601HXC	2903A/BXA	5962-8867701XA
2865200 (GEN)	5962-8751426XA	MOR289R5SV/883	5962-9954601HUA	2903A/BYA	5962-8867701YA
2865200 (GEN)	5962-8751426YA	MOR289R5SV/883	5962-9954601HUC	2903A/BYC	5962-8867701YC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
2903A/BZA	5962-8867701ZA	2907/BRA	5962-8770701RA	LM2940-12 (GEN)	5962-9088401QEA
2903A/BZC	5962-8867701ZC	2907/BSA	5962-8770701SA	LM2940-12 (GEN)	5962-9088401QXA
2904/BQA	8601701QA	2909A (GEN)	86027013A	LM2940-15 (GEN)	5962-9088501MNA
2904/BYA	8601701YA	2909A (GEN)	8602701XA	LM2940-15 (GEN)	5962-9088501MUA
2904/BYC	8601701YC	2909A (GEN)	8602701YA	LM2940-15 (GEN)	5962-9088501MYA
AS29F040CW-120/Q	5962-9669202HXA	2909A (GEN)	8602701ZA	LM2940-15 (GEN)	5962-9088501QEA
AS29F040CW-120/Q	5962-9669202HXC	2910/BQA	7801701QA	LM2940-15 (GEN)	5962-9088501QXA
AS29F040DCG-120/Q	5962-9669202HTA	2910/BZA	7801701ZA	OM2940-15 (GEN)	5962-9088501MMA
AS29F040DCG-120/Q	5962-9669202HTC	2910/BZC	7801701ZC	LM2940-5.0 (GEN)	5962-8958701UA
AS29F040ECA-120/Q	5962-9669202HZA	2910A/BQA	7801702QA	OM2940-5 (GEN)	5962-8958701MA
AS29F040ECA-120/Q	5962-9669202HZC	2910A/BZA	7801702ZA	OM2940-5 (GEN)	5962-8958701NA
AS29F040F-120/Q	5962-9669202HUA	2910A/BZC	7801702ZC	LM2940-5.0 (GEN)	5962-8958701EA
AS29F040F-120/Q	5962-9669202HUC	29C10A (GEN)	5962-8770801QA	LM2940-5.0 (GEN)	5962-8958701XA
29C040 (GEN)	5962-9324402MXA	29C10A (GEN)	5962-8770801UA	LM2940-5.0 (GEN)	5962-8958701YA
29C040 (GEN)	5962-9324402MYA	2911A (GEN)	8602801RA	LM2940-5.0 (GEN)	5962R8958702VXA
AS29F040CW-150/Q	5962-9669201HXA	29116 (GEN)	5962-8686301XA	LM2940-5.0 MDE	5962R8958702V9A
AS29F040CW-150/Q	5962-9669201HXC	29C116 (GEN)	5962-8861201XC	LM2940GW-5.0/883	5962-8958703XA
AS29F040DCG-150/Q	5962-9669201HTA	29C116 (GEN)	5962-8861201YC	LM2940GW-5.0RLQV	5962R8958704VXA
AS29F040DCG-150/Q	5962-9669201HTC	29C116 (GEN)	5962-8861201ZA	LM2940-8 (GEN)	5962-9088301MYA
AS29F040ECA-150/Q	5962-9669201HZA	29C116-1 (GEN)	5962-8861202XC	LM2940-8 (GEN)	5962-9088301QEA
AS29F040ECA-150/Q	5962-9669201HZC	29C116-1 (GEN)	5962-8861202YC	LM2941 (GEN)	5962-9166701QEA
AS29F040F-150/Q	5962-9669201HUA	29C116-1 (GEN)	5962-8861202ZA	LM2941 (GEN)	5962-9166701QXA
AS29F040F-150/Q	5962-9669201HUC	29C116-2 (GEN)	5962-8861203XC	LM2941 (GEN)	5962-9166701QYA
29C040 (GEN)	5962-9324401MXA	29C116-2 (GEN)	5962-8861203YC	LM2941 (GEN)	5962-9166701VEA
29C040 (GEN)	5962-9324401MYA	29C116-2 (GEN)	5962-8861203ZA	LM2941 (GEN)	5962-9166701VYA
AS29F040CW-55/Q	5962-9669206HXA	2914 (GEN)	8602901QA	LM2941 (GEN)	5962R9166702VYA
AS29F040CW-55/Q	5962-9669206HXC	2914 (GEN)	8602901UA	LM2941 MDE	5962R9166702V9A
AS29F040DCG-55/Q	5962-9669206HTA	2914 (GEN)	8602901YA	LM2941GW/883	5962-9166703QYA
AS29F040DCG-55/Q	5962-9669206HTC	2917A/B2A	5962-86714012A	LM2941GW-QMLV	5962-9166703VYA
AS29F040ECA-55/Q	5962-9669206HZA	2917A/BRA	5962-8671401RA	LM2941GWRLQMLV	5962R9166704VYA
AS29F040ECA-55/Q	5962-9669206HZC	2917A/BSA	5962-8671401SA	2942 (GEN)	5962-86801013A
AS29F040F-55/Q	5962-9669206HUA	29LS18 (GEN)	5962-86719012A	2942 (GEN)	5962-8680101WA
AS29F040F-55/Q	5962-9669206HUC	29LS18 (GEN)	5962-8671901EA	2946/B2A	5962-86723022A
AS29F040ECA-60/Q	5962-9669205HZA	29LS18 (GEN)	5962-8671901FA	2946/BRA	5962-8672302RA
AS29F040ECA-60/Q	5962-9669205HZC	2925 (GEN)	5962-88598013A	2947/B2A	5962-86723012A
AS29F040CW-70/Q	5962-9669204HXA	2925 (GEN)	5962-8859801LA	2947/BRA	5962-8672301RA
AS29F040CW-70/Q	5962-9669204HXC	2925A (GEN)	5962-88598023A	LP295 (GEN)	5962-3870501BGA
AS29F040DCG-70/Q	5962-9669204HTA	2925A (GEN)	5962-8859802LA	LP2951 (GEN)	5962-3870501M2A
AS29F040DCG-70/Q	5962-9669204HTC	L293D (GEN)	5962-9235001MXA	LP2951 (GEN)	5962-3870501MGA
AS29F040ECA-70/Q	5962-9669204HZA	2930 (GEN)	5962-87573013A	LP2951 (GEN)	5962-3870501MPA
AS29F040ECA-70/Q	5962-9669204HZC	2930 (GEN)	5962-8757301XA	LP2951 (GEN)	5962-3870501MXA
AS29F040F-70/Q	5962-9669204HUA	2930 (GEN)	5962-8757301YA	LP2951 (GEN)	5962-3870501S2A
AS29F040F-70/Q	5962-9669204HUC	2932 (GEN)	8605001RA	LP2951 (GEN)	5962-3870501SGA
AS29F040CW-90/Q	5962-9669203HXA	2936 (GEN)	5962-9233501MXA	LP2951 (GEN)	5962-3870501SPA
AS29F040CW-90/Q	5962-9669203HXC	GEM14101QXA	8603001XA	LP2951J	5962-3870501BPA
AS29F040DCG-90/Q	5962-9669203HTA	GEM14101QXC	8603001XC	29C516E (GEN)	5962-01A1801QXC
AS29F040DCG-90/Q	5962-9669203HTC	GEM14101QYA	8603001YA	29C516E (GEN)	5962-01A1801QYC
AS29F040ECA-90/Q	5962-9669203HZA	GEM14101QYC	8603001YC	29C516E (GEN)	5962-01A1801QZC
AS29F040ECA-90/Q	5962-9669203HZC	LM2940-12 (GEN)	5962-9088401MMA	29C516E (GEN)	5962-01A1801VXC
AS29F040F-90/Q	5962-9669203HUA	LM2940-12 (GEN)	5962-9088401MNA	29C516E (GEN)	5962-01A1801VYC
AS29F040F-90/Q	5962-9669203HUC	LM2940-12 (GEN)	5962-9088401MUA	29C516E (GEN)	5962-01A1801VZC
2907/B2A	5962-87707012A	LM2940-12 (GEN)	5962-9088401MYA	2952A (GEN)	5962-8777201LA

SECTION 1, MICROCIRCUITS
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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
29FCT52A (GEN)	5962-9090101M3A	29FCT521B (GEN)	5962-8873604KA	2968A (GEN)	5962-8869602YA
29FCT52A (GEN)	5962-9090101MKA	29FCT521B (GEN)	5962-8873604LA	29705/B3A	86025013A
29FCT52A (GEN)	5962-9090101MLA	29C521-16 (GEN)	5962-9176206M3A	29705/BXA	8602501XA
29FCT52AT (GEN)	5962-9220401M3A	29C521-16 (GEN)	5962-9176206M3C	29705/BYA	8602501YA
29FCT52AT (GEN)	5962-9220401MKA	29C521-16 (GEN)	5962-9176206MKA	29705/XA	8602501XA
29FCT52AT (GEN)	5962-9220401MLA	29C521-16 (GEN)	5962-9176206MLA	29705/YA	8602501YA
29FCT52B (GEN)	5962-9090102M3A	29C521-24 (GEN)	5962-9176205M3A	R29771	82008013A
29FCT52B (GEN)	5962-9090102MKA	29C521-24 (GEN)	5962-9176205MKA	R29771	8200801JA
29FCT52B (GEN)	5962-9090102MLA	29C521-24 (GEN)	5962-9176205MLA	R29771	8200801LA
29FCT52BT (GEN)	5962-9220402M3A	29C521-30 (GEN)	5962-9176204M3A	R29771	8200801XA
29FCT52BT (GEN)	5962-9220402MKA	29C521-30 (GEN)	5962-9176204MKA	R29771	82008043A
29FCT52BT (GEN)	5962-9220402MLA	29C521-30 (GEN)	5962-9176204MLA	R29771	8200804JA
29FCT52C (GEN)	5962-9090103M3A	29C525-20 (GEN)	5962-9169602M3C	R29771	8200804LA
29FCT52C (GEN)	5962-9090103MKA	29C525-20 (GEN)	5962-9169602MUA	SL82HS32131	82008013A
29FCT52C (GEN)	5962-9090103MLA	29C525-20 (GEN)	5962-9169602MXA	R29791 (GEN)	82009013A
29FCT52CT (GEN)	5962-9220403M3A	29C525-20 (GEN)	5962-9169602MYA	R29791 (GEN)	8200901JA
29FCT52CT (GEN)	5962-9220403MKA	29C525-25 (GEN)	5962-9169601M3C	R29791 (GEN)	8200901KA
29FCT52CT (GEN)	5962-9220403MLA	29C525-25 (GEN)	5962-9169601MUA	R29791 (GEN)	8200901LA
29FCT520A (GEN)	5962-88736013A	29C525-25 (GEN)	5962-9169601MXC	R29791 (GEN)	8200901XA
29FCT520A (GEN)	5962-8873601KA	29C525-25 (GEN)	5962-9169601MYA	R29791 (GEN)	8200901ZA
29FCT520A (GEN)	5962-8873601LA	2953A (GEN)	5962-8777202LA	AAHS298B-S-S20B-B	5962-1523101QXC
29FCT520AT (GEN)	5962-9220501M3A	LP2953A (GEN)	5962-9233601MEA	AAHS298B-S-S20B-S	5962-1523101VXC
29FCT520AT (GEN)	5962-9220501MLA	LP2953A (GEN)	5962-9233601QXA	CJSE298	5962-9313401HXC
29FCT520AT (GEN)	5962-9220502M3A	LP2953A (GEN)	5962-9233601VEA	2981 (GEN)	5962-8851901VA
29FCT520AT (GEN)	5962-9220502MKA	LP2953A (GEN)	5962-9233601VXA	IS0-2981EH-Q	5962R0052002V9A
29FCT520B (GEN)	5962-88736033A	LP2953AMGW/883	5962-9233602QXA	IS0-2981RH-Q	5962R0052001V9A
29FCT520B (GEN)	5962-8873603KA	LP2953AMGW-QMLV	5962-9233602VXA	IS1-2981EH-Q	5962R0052002VVC
29FCT520B (GEN)	5962-8873603LA	LP2956 (GEN)	5962-9554701QEA	IS1-2981RH-8	5962R0052001QVC
29FCT520BT (GEN)	5962-9220503M3A	2960 (GEN)	5962-8760201UA	IS1-2981RH-Q	5962R0052001VVC
29FCT520BT (GEN)	5962-9220503MLA	2960 (GEN)	5962-8760201XA	IS1-2981RH-T	5962R0052001TVC
29FCT520BT (GEN)	5962-9220504M3A	2960 (GEN)	5962-8760201YA	29818A (GEN)	5962-89549013A
29FCT520BT (GEN)	5962-9220504MKA	2960 (GEN)	5962-8760201ZA	29818A (GEN)	5962-8954901KA
29FCT520CT (GEN)	5962-9220505M3A	29C60A (GEN)	5962-8861303UA	29818A (GEN)	5962-8954901LA
29FCT520CT (GEN)	5962-9220505MLA	29C60A (GEN)	5962-8861303XA	29FCT818AT (GEN)	5962-9682701Q3A
29FCT520CT (GEN)	5962-9220506M3A	29C60A (GEN)	5962-8861303YA	CY29FCT818ATDMB	5962-9682701QLA
29FCT520CT (GEN)	5962-9220506MKA	29C60A (GEN)	5962-8861303ZA	29C818 (GEN)	5962-90515013A
29FCT520CT (GEN)	5962-9220506MLA	R29633	7902401JA	29C818-30 (GEN)	5962-9051501LA
CY29FCT520ATDMB	5962-9220502MLA	R29633	79024023A	29C818-30 (GEN)	5962-9051501XA
CY29FCT520BTDMB	5962-9220504MLA	R29633	7902402JA	29821A (GEN)	5962-87755013A
29C520-16 (GEN)	5962-9176203M3A	R29633	7902402KA	29821A (GEN)	5962-8775501KA
29C520-16 (GEN)	5962-9176203MKA	R29633	7902402LA	29821A (GEN)	5962-8775501LA
29C520-16 (GEN)	5962-9176203MLA	R29633	7902402XA	29C821A (GEN)	5962-88516053A
29C520-24 (GEN)	5962-9176202M3A	2964B/BQA	5962-8757401QA	29C821A (GEN)	5962-8851605KA
29C520-24 (GEN)	5962-9176202MKA	2964B/BUA	5962-8757401UA	29C821A (GEN)	5962-8851605LA
29C520-24 (GEN)	5962-9176202MLA	2965 (GEN)	5962-86707012A	29823A (GEN)	5962-87755023A
29C520-30 (GEN)	5962-9176201M3A	2965 (GEN)	5962-8670701RA	29823A (GEN)	5962-8775502KA
29C520-30 (GEN)	5962-9176201MKA	2966 (GEN)	5962-86707022A	29823A (GEN)	5962-8775502LA
29C520-30 (GEN)	5962-9176201MLA	2966 (GEN)	5962-8670702RA	29C823A (GEN)	5962-88516063A
29FCT521A (GEN)	5962-88736023A	29C660A (GEN)	5962-8853303UA	29C823A (GEN)	5962-8851606KA
29FCT521A (GEN)	5962-8873602KA	29C660B (GEN)	5962-8853304UA	29C823A (GEN)	5962-8851606LA
29FCT521A (GEN)	5962-8873602LA	29C660C (GEN)	5962-8853305UA	29825A (GEN)	5962-87755033A
29FCT521B (GEN)	5962-88736043A	2968A (GEN)	5962-8869601XA	29825A (GEN)	5962-8775503KA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
29825A (GEN)	5962-8775503LA	29C855 (GEN)	5962-8857302LA	2990-5.2 (GEN)	5962-9571102MNA
29827A (GEN)	5962-88605013A	29861A (GEN)	5962-88604013A	2990-5.2 (GEN)	5962-9571102MUA
29827A (GEN)	5962-8860501KA	29861A (GEN)	5962-8860401KA	LM2991 (GEN)	5962-9650501QEA
29827A (GEN)	5962-8860501LA	29861A (GEN)	5962-8860401LA	LM2991 (GEN)	5962-9650501QXA
29C827 (GEN)	5962-87667013A	29C861 (GEN)	5962-87704013A	LM2991 (GEN)	5962-9650501VEA
29C827 (GEN)	5962-8766701KA	29C861 (GEN)	5962-8770401KA	LM2991GW-QML	5962-9650502QXA
29C827 (GEN)	5962-8766701LA	29C861 (GEN)	5962-8770401LA	29921A (GEN)	5962-8775504LA
29C827A (GEN)	5962-87667053A	29C861A (GEN)	5962-87704053A	29C921 (GEN)	5962-8851603LA
29C827A (GEN)	5962-8766705KA	29C861A (GEN)	5962-8770405KA	29923A (GEN)	5962-8775505LA
29C827A (GEN)	5962-8766705LA	29C861A (GEN)	5962-8770405LA	29C923 (GEN)	5962-8851604LA
29828A (GEN)	5962-88605023A	29863A (GEN)	5962-88604023A	29925A (GEN)	5962-8775506LA
29828A (GEN)	5962-8860502KA	29863A (GEN)	5962-8860402KA	29C927 (GEN)	5962-8766703LA
29828A (GEN)	5962-8860502LA	29863A (GEN)	5962-8860402LA	29C928 (GEN)	5962-8766704LA
29C828 (GEN)	5962-87667023A	29C863 (GEN)	5962-87704023A	29C941 (GEN)	5962-8760303LA
29C828 (GEN)	5962-8766702KA	29C863 (GEN)	5962-8770402KA	29C943 (GEN)	5962-8760304LA
29C828 (GEN)	5962-8766702LA	29C863 (GEN)	5962-8770402LA	29C961 (GEN)	5962-8770403LA
29C828A (GEN)	5962-87667063A	29C863A (GEN)	5962-87704063A	29C963 (GEN)	5962-8770404LA
29C828A (GEN)	5962-8766706KA	29C863A (GEN)	5962-8770406KA	ACS30 (GEN)	5962F9863101V9A
29C828A (GEN)	5962-8766706LA	29C863A (GEN)	5962-8770406LA	ACS30 (GEN)	5962F9863101VCC
2983 (GEN)	5962-8851902VA	CJSE299	5962-9313402HXC	ACS30 (GEN)	5962F9863101VXC
29833A (GEN)	5962-90513013A	HCTS299 (GEN)	5962R9574601V9A	HCTS30 (GEN)	5962R9573501V9A
29833A (GEN)	5962-9051301KA	HCTS299 (GEN)	5962R9574601VRC	HCTS30 (GEN)	5962R9573501VCC
29833A (GEN)	5962-9051301LA	HCTS299 (GEN)	5962R9574601VXC	HCTS30 (GEN)	5962R9573501VXC
29C833A (GEN)	5962-88573043A	UTACS2S99S-XCA	5962G1523901QXA	BXM-300 (GEN)	5962-98A1701VXA
29C833A (GEN)	5962-8857304KA	UTACS2S99S-XCA	5962G1523901VXA	BXM-300A (GEN)	5962-98A1702VXA
29C833A (GEN)	5962-8857304LA	UTACS2S99S-XCA	5962H1523902QXA	CJSE300	5962-9313403HXC
29C841 (GEN)	5962-87603013A	UTACS2S99S-XCA	5962H1523902VXA	LCA300 (GEN)	5962-94B0601M4C
29C841 (GEN)	5962-8760301KA	UTACS2S99S-XCC	5962G1523901QXC	LCA300 (GEN)	5962-94B0601M5C
29C841 (GEN)	5962-8760301LA	UTACS2S99S-XCC	5962G1523901VXC	LCA300 (GEN)	5962-94B0601M6C
29C841A (GEN)	5962-87603053A	UTACS2S99S-XCC	5962H1523902QXC	LCA300 (GEN)	5962-94B0601M7C
29C841A (GEN)	5962-8760305KA	UTACS2S99S-XCC	5962H1523902VXC	LCA300 (GEN)	5962-94B0601M8C
29C841A (GEN)	5962-8760305LA	2990-12 (GEN)	5962-9571001MMA	LCA300 (GEN)	5962-94B0601M9C
29C843 (GEN)	5962-87603023A	2990-12 (GEN)	5962-9571001MNA	LCA300 (GEN)	5962-94B0601MCC
29C843 (GEN)	5962-8760302KA	2990-12 (GEN)	5962-9571001MUA	LCA300 (GEN)	5962-94B0601MMC
29C843 (GEN)	5962-8760302LA	LM2990-12 (GEN)	5962-9571001QEA	LCA300 (GEN)	5962-94B0601MNC
29C843A (GEN)	5962-87603063A	LM2990-12 (GEN)	5962-9571001QXA	LCA300 (GEN)	5962-94B0601MTC
29C843A (GEN)	5962-8760306KA	2990-15 (GEN)	5962-9570901M2A	LCA300 (GEN)	5962-94B0601MUC
29C843A (GEN)	5962-8760306LA	2990-15 (GEN)	5962-9570901M4A	LCA300 (GEN)	5962-94B0601MXC
29853A (GEN)	5962-90513023A	2990-15 (GEN)	5962-9570901MMA	LCA300 (GEN)	5962-94B0601MYC
29853A (GEN)	5962-9051302KA	2990-15 (GEN)	5962-9570901MNA	LCA300 (GEN)	5962-94B0601MZC
29853A (GEN)	5962-9051302LA	2990-15 (GEN)	5962-9570901MTA	LCA310 (GEN)	5962-94B0602M4C
29C853 (GEN)	5962-88573013A	2990-15 (GEN)	5962-9570901MUA	LCA310 (GEN)	5962-94B0602M5C
29C853 (GEN)	5962-8857301KA	2990-15 (GEN)	5962-9570901MYA	LCA310 (GEN)	5962-94B0602M6C
29C853 (GEN)	5962-8857301LA	2990-15 (GEN)	5962-9570901MZA	LCA310 (GEN)	5962-94B0602M7C
29C853A (GEN)	5962-88573033A	LM2990-15 (GEN)	5962-9570901QEA	LCA310 (GEN)	5962-94B0602M8C
29C853A (GEN)	5962-8857303KA	LM2990-15 (GEN)	5962-9570901QXA	LCA310 (GEN)	5962-94B0602M9C
29C853A (GEN)	5962-8857303LA	2990-5 (GEN)	5962-9571101MMA	LCA310 (GEN)	5962-94B0602MCC
29855A (GEN)	5962-90513033A	2990-5 (GEN)	5962-9571101MNA	LCA310 (GEN)	5962-94B0602MMC
29855A (GEN)	5962-9051303KA	2990-5 (GEN)	5962-9571101MUA	LCA310 (GEN)	5962-94B0602MNC
29855A (GEN)	5962-9051303LA	2990-5.0 (GEN)	5962-9571101QEA	LCA310 (GEN)	5962-94B0602MTC
29C855 (GEN)	5962-88573023A	2990-5.0 (GEN)	5962-9571101QXA	LCA310 (GEN)	5962-94B0602MUC
29C855 (GEN)	5962-8857302KA	2990-5.2 (GEN)	5962-9571102MMA	LCA310 (GEN)	5962-94B0602MXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
LCA310 (GEN)	5962-94B0602MYC	LEA310 (GEN)	5962-94B0606MNC	3020-50 (GEN)	5962-8994801MXC
LCA310 (GEN)	5962-94B0602MZC	LEA310 (GEN)	5962-94B0606MTC	3020-50 (GEN)	5962-8994801MYC
LCB300 (GEN)	5962-94B0603M4C	LEA310 (GEN)	5962-94B0606MUC	3020-50 (GEN)	5962-8994801MZA
LCB300 (GEN)	5962-94B0603M5C	LEA310 (GEN)	5962-94B0606MXC	3020-50 (GEN)	5962-8994801Q9A
LCB300 (GEN)	5962-94B0603M6C	LEA310 (GEN)	5962-94B0606MYC	3020-50 (GEN)	5962-8994801QUA
LCB300 (GEN)	5962-94B0603M7C	LEA310 (GEN)	5962-94B0606MZC	3020-50 (GEN)	5962-8994801QZA
LCB300 (GEN)	5962-94B0603M8C	UT300*QCR	5962R96B0218Q*C	3020-50 (GEN)	5962-8994801XC
LCB300 (GEN)	5962-94B0603M9C	UT300*VCR	5962R96B0218V*C	3020-50 (GEN)	5962-8994801YC
LCB300 (GEN)	5962-94B0603MCC	XQV300-4CB228	5962-9957201QYC	3020-70 (GEN)	5962-8994802MMC
LCB300 (GEN)	5962-94B0603MMC	XQV300-4CB228	5962-9957201QZC	3020-70 (GEN)	5962-8994802MNC
LCB300 (GEN)	5962-94B0603MNC	XQVR300-4CB228	5962R9957201QYC	3020-70 (GEN)	5962-8994802MTC
LCB300 (GEN)	5962-94B0603MTC	XQVR300-4CB228	5962R9957201QZC	3020-70 (GEN)	5962-8994802MXC
LCB300 (GEN)	5962-94B0603MUC	XQV300-4CPQ240	5962-9957201NTB	3020-70 (GEN)	5962-8994802MYC
LCB300 (GEN)	5962-94B0603MXC	XQVR300-4CPQ240	5962R9957201NTB	3020-70 (GEN)	5962-8994802MZA
LCB300 (GEN)	5962-94B0603MYC	XQV300-4BG352N	5962-9957201NNA	3020-70 (GEN)	5962-8994802Q9A
LCB300 (GEN)	5962-94B0603MZC	XQV300-4CBG432	5962-9957201NUA	3020-70 (GEN)	5962-8994802QUA
LCB310 (GEN)	5962-94B0604M4C	XQVR300-4CBG432	5962R9957201NUA	3020-70 (GEN)	5962-8994802QZA
LCB310 (GEN)	5962-94B0604M5C	MN3008 (GEN)	5962-8768801YA	3020-70 (GEN)	5962-8994802XC
LCB310 (GEN)	5962-94B0604M6C	MN3008MXA	5962-8768801XA	3020-70 (GEN)	5962-8994802YC
LCB310 (GEN)	5962-94B0604M7C	MN3008MXC	5962-8768801XC	ADS-30214	5962-9319803HXA
LCB310 (GEN)	5962-94B0604M8C	MN3009 (GEN)	5962-8768802YA	ADS-30214	5962-9319803HXC
LCB310 (GEN)	5962-94B0604M9C	MN3009MXA	5962-8768802XA	TVP3026-175 (GEN)	5962-9675801NYB
LCB310 (GEN)	5962-94B0604MCC	MN3009MXC	5962-8768802XC	TVP3026-175 (GEN)	5962-9675801QXA
LCB310 (GEN)	5962-94B0604MMC	CJSE301	5962-9313404HXC	HS-302 (GEN)	5962R9581201QXC
LCB310 (GEN)	5962-94B0604MNC	TVP3010 (GEN)	5962-9675901QYA	HS-302 (GEN)	5962R9581201TXC
LCB310 (GEN)	5962-94B0604MTC	ADS-30189 (GEN)	5962-9319802HXA	HS0-303AEH-Q	5962F9581306V9A
LCB310 (GEN)	5962-94B0604MUC	HS0-302AEH-Q	5962R9581205V9A	HS0-303ARH-Q	5962F9581304V9A
LCB310 (GEN)	5962-94B0604MXC	HS-302 (GEN)	5962R9581201QCC	HS0-303BEH-Q	5962F9581307V9A
LCB310 (GEN)	5962-94B0604MYC	HS-302 (GEN)	5962R9581201TCC	HS0-303BRH-Q	5962F9581305V9A
LCB310 (GEN)	5962-94B0604MZC	HS-302 (GEN)	5962R9581201V9A	HS0-303CEH-Q	5962R9581308V9A
LEA300 (GEN)	5962-94B0605M4C	HS-302 (GEN)	5962R9581201VCC	HS1-303AEH-Q	5962F9581306VCC
LEA300 (GEN)	5962-94B0605M5C	HS-302 (GEN)	5962R9581201VXC	HS1-303ARH-8	5962F9581304QCC
LEA300 (GEN)	5962-94B0605M6C	HS-302 (GEN)	5962R9581204V9A	HS1-303ARH-Q	5962F9581304VCC
LEA300 (GEN)	5962-94B0605M7C	HS-302 (GEN)	5962R9581204VCC	HS1-303BEH-Q	5962F9581307VCC
LEA300 (GEN)	5962-94B0605M8C	HS-302 (GEN)	5962R9581204VXC	HS1-303BRH-8	5962F9581305QCC
LEA300 (GEN)	5962-94B0605M9C	HS9-302AEH-Q	5962R9581205VXC	HS1-303BRH-Q	5962F9581305VCC
LEA300 (GEN)	5962-94B0605MCC	MN3020MXA	5962-8971801XA	HS-303 (GEN)	5962R9581301QCC
LEA300 (GEN)	5962-94B0605MMC	MN3020MXC	5962-8971801XC	HS-303 (GEN)	5962R9581301QXC
LEA300 (GEN)	5962-94B0605MNC	3020-100 (GEN)	5962-8994803MMC	HS-303 (GEN)	5962R9581301TCC
LEA300 (GEN)	5962-94B0605MTC	3020-100 (GEN)	5962-8994803MNC	HS-303 (GEN)	5962R9581301TXC
LEA300 (GEN)	5962-94B0605MUC	3020-100 (GEN)	5962-8994803MTC	HS-303 (GEN)	5962R9581301V9A
LEA300 (GEN)	5962-94B0605MXC	3020-100 (GEN)	5962-8994803MXC	HS-303 (GEN)	5962R9581301VCC
LEA300 (GEN)	5962-94B0605MYC	3020-100 (GEN)	5962-8994803MYC	HS-303 (GEN)	5962R9581301VXC
LEA300 (GEN)	5962-94B0605MZC	3020-100 (GEN)	5962-8994803Q9A	HS9-303AEH-Q	5962F9581306VXC
LEA310 (GEN)	5962-94B0606M4C	3020-100 (GEN)	5962-8994803QUA	HS9-303ARH-8	5962F9581304QXC
LEA310 (GEN)	5962-94B0606M5C	3020-100 (GEN)	5962-8994803QZA	HS9-303ARH-Q	5962F9581304VXC
LEA310 (GEN)	5962-94B0606M6C	3020-125 (GEN)	5962-8994804Q9A	HS9-303BEH-Q	5962F9581307VXC
LEA310 (GEN)	5962-94B0606M7C	3020-125 (GEN)	5962-8994804QUA	HS9-303BRH-8	5962F9581305QXC
LEA310 (GEN)	5962-94B0606M8C	3020-125 (GEN)	5962-8994804QZA	HS9-303BRH-Q	5962F9581305VXC
LEA310 (GEN)	5962-94B0606M9C	3020-50 (GEN)	5962-8994801MMC	HS9-303CEH-Q	5962R9581308VXC
LEA310 (GEN)	5962-94B0606MCC	3020-50 (GEN)	5962-8994801MNC	HX303G	5962F06B0101Q8C
LEA310 (GEN)	5962-94B0606MMC	3020-50 (GEN)	5962-8994801MTC	HX303G	5962F06B0101QXC

SECTION 1, MICROCIRCUITS
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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HX303G	5962F06B0101V8C	3042-50 (GEN)	5962-8971301Q8A	HX306P	5962F06B0118VZC
HX303G	5962F06B0101VXC	3042-50 (GEN)	5962-8971301QTA	HX306P	5962F06B0122QM
HX303G	5962F06B0105Q8C	3042-50 (GEN)	5962-8971301QUA	HX306P	5962F06B0122QUC
HX303G	5962F06B0105QXC	3042-50 (GEN)	5962-8971301QZA	HX306P	5962F06B0122QZC
HX303G	5962F06B0105V8C	3042-50 (GEN)	5962-8971301XC	HX306P	5962F06B0122VMC
HX303G	5962F06B0105VXC	3042-50 (GEN)	5962-8971301YC	HX306P	5962F06B0122VUC
HX303G	5962F06B0109Q8C	3042-50 (GEN)	5962-8971301ZC	HX306P	5962F06B0122VZC
HX303G	5962F06B0109QXC	3042-70 (GEN)	5962-8971302M9C	HX306P	5962F06B0126QM
HX303G	5962F06B0109V8C	3042-70 (GEN)	5962-8971302MMC	HX306P	5962F06B0126QUC
HX303G	5962F06B0109VXC	3042-70 (GEN)	5962-8971302MNC	HX306P	5962F06B0126QZC
HX303G	5962F06B0113Q8C	3042-70 (GEN)	5962-8971302MXC	HX306P	5962F06B0126VMC
HX303G	5962F06B0113QXC	3042-70 (GEN)	5962-8971302MYC	HX306P	5962F06B0126VUC
HX303G	5962F06B0113V8C	3042-70 (GEN)	5962-8971302MZC	HX306P	5962F06B0126VZC
HX303G	5962F06B0113VXC	3042-70 (GEN)	5962-8971302Q8A	HX306P	5962F06B0130QM
HX303G (GEN)	5962F06B0101QYC	3042-70 (GEN)	5962-8971302QTA	HX306P	5962F06B0130QUC
HX303G (GEN)	5962F06B0101VYC	3042-70 (GEN)	5962-8971302QUA	HX306P	5962F06B0130QZC
HX303P	5962F06B0117Q8C	3042-70 (GEN)	5962-8971302QZA	HX306P	5962F06B0130VMC
HX303P	5962F06B0117QXC	3042-70 (GEN)	5962-8971302XC	HX306P	5962F06B0130VUC
HX303P	5962F06B0117V8C	3042-70 (GEN)	5962-8971302YC	HX306P	5962F06B0130VZC
HX303P	5962F06B0117VXC	3042-70 (GEN)	5962-8971302ZC	HS-307 (GEN)	5962R9581302QCC
HX303P	5962F06B0121Q8C	HS-306 (GEN)	5962R9581202VCA	HS-307 (GEN)	5962R9581302QXC
HX303P	5962F06B0121QXC	HS-306 (GEN)	5962R9581202VXA	HS-307 (GEN)	5962R9581302V9A
HX303P	5962F06B0121V8C	HX306G	5962F06B0102QM	HS-307 (GEN)	5962R9581302VCC
HX303P	5962F06B0121VXC	HX306G	5962F06B0102QUC	HS-307 (GEN)	5962R9581302VXC
HX303P	5962F06B0125Q8C	HX306G	5962F06B0102QZC	SG3081 (GEN)	5962-8866401EA
HX303P	5962F06B0125QXC	HX306G	5962F06B0102VMC	3090-100 (GEN)	5962-8982303MTC
HX303P	5962F06B0125V8C	HX306G	5962F06B0102VUC	3090-100 (GEN)	5962-8982303MXC
HX303P	5962F06B0125VXC	HX306G	5962F06B0102VZC	3090-100 (GEN)	5962-8982303MZC
HX303P	5962F06B0129Q8C	HX306G	5962F06B0106QM	3090-100 (GEN)	5962-8982303QXA
HX303P	5962F06B0129QXC	HX306G	5962F06B0106QUC	3090-100 (GEN)	5962-8982303QZA
HX303P	5962F06B0129V8C	HX306G	5962F06B0106QZC	3090-125 (GEN)	5962-8982304QXA
HX303P	5962F06B0129VXC	HX306G	5962F06B0106VMC	3090-125 (GEN)	5962-8982304QZA
3042-100 (GEN)	5962-8971303M9C	HX306G	5962F06B0106VUC	3090-50 (GEN)	5962-8982301MTC
3042-100 (GEN)	5962-8971303MMC	HX306G	5962F06B0106VZC	3090-50 (GEN)	5962-8982301MUA
3042-100 (GEN)	5962-8971303MNC	HX306G	5962F06B0110QM	3090-50 (GEN)	5962-8982301MXC
3042-100 (GEN)	5962-8971303MXC	HX306G	5962F06B0110QUC	3090-50 (GEN)	5962-8982301MYA
3042-100 (GEN)	5962-8971303MZC	HX306G	5962F06B0110QZC	3090-50 (GEN)	5962-8982301MZC
3042-100 (GEN)	5962-8971303Q8A	HX306G	5962F06B0110VMC	3090-50 (GEN)	5962-8982301QXA
3042-100 (GEN)	5962-8971303QTA	HX306G	5962F06B0110VUC	3090-50 (GEN)	5962-8982301QZA
3042-100 (GEN)	5962-8971303QUA	HX306G	5962F06B0114QM	3090-50 (GEN)	5962-8982301XC
3042-100 (GEN)	5962-8971303QZA	HX306G	5962F06B0114QUC	3090-50 (GEN)	5962-8982301YA
X042-100 (GEN)	5962-8971303MYC	HX306G	5962F06B0114QZC	3090-50 (GEN)	5962-8982301ZC
3042-125 (GEN)	5962-8971304Q8A	HX306G	5962F06B0114VMC	3090-70 (GEN)	5962-8982302MTC
3042-125 (GEN)	5962-8971304QTA	HX306G	5962F06B0114VUC	3090-70 (GEN)	5962-8982302MUA
3042-125 (GEN)	5962-8971304QUA	HX306G	5962F06B0114VZC	3090-70 (GEN)	5962-8982302MXC
3042-125 (GEN)	5962-8971304QZA	HX306G	5962F07B0114VZC	3090-70 (GEN)	5962-8982302MYA
3042-50 (GEN)	5962-8971301M9C	HX306G	5962H06B0110VZC	3090-70 (GEN)	5962-8982302MZC
3042-50 (GEN)	5962-8971301MMC	HX306P	5962F06B0118QM	3090-70 (GEN)	5962-8982302QXA
3042-50 (GEN)	5962-8971301MNC	HX306P	5962F06B0118QUC	3090-70 (GEN)	5962-8982302QZA
3042-50 (GEN)	5962-8971301MXC	HX306P	5962F06B0118QZC	3090-70 (GEN)	5962-8982302XC
3042-50 (GEN)	5962-8971301MYC	HX306P	5962F06B0118VMC	3090-70 (GEN)	5962-8982302YA
3042-50 (GEN)	5962-8971301MZC	HX306P	5962F06B0118VUC	3090-70 (GEN)	5962-8982302ZC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
RHFLVDS315D2V	5962F9865108V9A	HX311G	5962F06B0111V6C	HX311G (GEN)	5962F07B0103QZC
RHFLVDS315K01V	5962F9865108VZC	HX311G	5962F06B0111V7C	HX311G (GEN)	5962F07B0103VXC
RHFLVDS315K02V	5962F9865108VZA	HX311G	5962F06B0111VMC	HX311G (GEN)	5962F07B0103VYC
RHFLVDS31AD2V	5962F9865107V9A	HX311G	5962F06B0111VTC	HX311P	5962F06B0119Q4C
RHFLVDS31AK01V	5962F9865107VZC	HX311G	5962F06B0111VUC	HX311P	5962F06B0119Q5C
RHFLVDS31AK02V	5962F9865107VZA	HX311G	5962F06B0115Q4C	HX311P	5962F06B0119Q6C
RH-LVDS31K	5962R9865106VYC	HX311G	5962F06B0115Q5C	HX311P	5962F06B0119Q7C
MAX310 (GEN)	5962-9455601M2C	HX311G	5962F06B0115Q6C	HX311P	5962F06B0119QM
MAX310MJE/883B	5962-9455601MEA	HX311G	5962F06B0115Q7C	HX311P	5962F06B0119QTC
RHF310DIE2V	5962F0723301V9A	HX311G	5962F06B0115QM	HX311P	5962F06B0119QUC
RHF310K-01V	5962F0723301VXC	HX311G	5962F06B0115QTC	HX311P	5962F06B0119V4C
GEM31001QCA	7701001CA	HX311G	5962F06B0115QUC	HX311P	5962F06B0119V5C
GEM31001QCC	7701001CC	HX311G	5962F06B0115V4C	HX311P	5962F06B0119V6C
GEM31001QDA	7701001DA	HX311G	5962F06B0115V5C	HX311P	5962F06B0119V7C
GEM31001QDC	7701001DC	HX311G	5962F06B0115V6C	HX311P	5962F06B0119VMC
HX311G	5962F06B0103Q4C	HX311G	5962F06B0115V7C	HX311P	5962F06B0119VTC
HX311G	5962F06B0103Q5C	HX311G	5962F06B0115VMC	HX311P	5962F06B0119VUC
HX311G	5962F06B0103Q6C	HX311G	5962F06B0115VTC	HX311P	5962F06B0123Q4C
HX311G	5962F06B0103Q7C	HX311G	5962F06B0115VUC	HX311P	5962F06B0123Q5C
HX311G	5962F06B0103QM	HX311G	5962F07B0103QM	HX311P	5962F06B0123Q6C
HX311G	5962F06B0103QTC	HX311G	5962F07B0103VMC	HX311P	5962F06B0123Q7C
HX311G	5962F06B0103QUC	HX311G	5962F07B0103VZC	HX311P	5962F06B0123QM
HX311G	5962F06B0103V4C	HX311G	5962F07B0107QM	HX311P	5962F06B0123QTC
HX311G	5962F06B0103V5C	HX311G	5962F07B0107QXC	HX311P	5962F06B0123QUC
HX311G	5962F06B0103V6C	HX311G	5962F07B0107QYC	HX311P	5962F06B0123V4C
HX311G	5962F06B0103V7C	HX311G	5962F07B0107QZC	HX311P	5962F06B0123V5C
HX311G	5962F06B0103VMC	HX311G	5962F07B0107VMC	HX311P	5962F06B0123V6C
HX311G	5962F06B0103VTC	HX311G	5962F07B0107VXC	HX311P	5962F06B0123V7C
HX311G	5962F06B0103VUC	HX311G	5962F07B0107VYC	HX311P	5962F06B0123VMC
HX311G	5962F06B0107Q4C	HX311G	5962F07B0107VZC	HX311P	5962F06B0123VTC
HX311G	5962F06B0107Q5C	HX311G	5962F07B0111QM	HX311P	5962F06B0123VUC
HX311G	5962F06B0107Q6C	HX311G	5962F07B0111QNC	HX311P	5962F06B0127Q4C
HX311G	5962F06B0107Q7C	HX311G	5962F07B0111QXC	HX311P	5962F06B0127Q5C
HX311G	5962F06B0107QM	HX311G	5962F07B0111QYC	HX311P	5962F06B0127Q6C
HX311G	5962F06B0107QTC	HX311G	5962F07B0111QZC	HX311P	5962F06B0127Q7C
HX311G	5962F06B0107QUC	HX311G	5962F07B0111VMC	HX311P	5962F06B0127QM
HX311G	5962F06B0107V4C	HX311G	5962F07B0111VNC	HX311P	5962F06B0127QTC
HX311G	5962F06B0107V5C	HX311G	5962F07B0111VXC	HX311P	5962F06B0127QUC
HX311G	5962F06B0107V6C	HX311G	5962F07B0111VYC	HX311P	5962F06B0127V4C
HX311G	5962F06B0107V7C	HX311G	5962F07B0111VZC	HX311P	5962F06B0127V5C
HX311G	5962F06B0107VMC	HX311G	5962F07B0115QM	HX311P	5962F06B0127V6C
HX311G	5962F06B0107VTC	HX311G	5962F07B0115QXC	HX311P	5962F06B0127V7C
HX311G	5962F06B0107VUC	HX311G	5962F07B0115QYC	HX311P	5962F06B0127VMC
HX311G	5962F06B0111Q4C	HX311G	5962F07B0115QZC	HX311P	5962F06B0127VTC
HX311G	5962F06B0111Q5C	HX311G	5962F07B0115VMC	HX311P	5962F06B0127VUC
HX311G	5962F06B0111Q6C	HX311G	5962F07B0115VXC	HX311P	5962F06B0131Q4C
HX311G	5962F06B0111Q7C	HX311G	5962F07B0115VYC	HX311P	5962F06B0131Q5C
HX311G	5962F06B0111QM	HX311G	5962F07B0115VZC	HX311P	5962F06B0131Q6C
HX311G	5962F06B0111QTC	HX311G	5962H07B0111QN	HX311P	5962F06B0131Q7C
HX311G	5962F06B0111QUC	HX311G	5962H07B0111VNC	HX311P	5962F06B0131QM
HX311G	5962F06B0111V4C	HX311G (GEN)	5962F07B0103QXC	HX311P	5962F06B0131QTC
HX311G	5962F06B0111V5C	HX311G (GEN)	5962F07B0103QYC	HX311P	5962F06B0131QUC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HX311P	5962F06B0131V4C	HX314G	5962F06B0104V7C	HX314P	5962F06B0132V7C
HX311P	5962F06B0131V5C	HX314G	5962F06B0104VNC	HX314P	5962F06B0132VNC
HX311P	5962F06B0131V6C	HX314G	5962F06B0104VYC	HX314P	5962F06B0132VYC
HX311P	5962F06B0131V7C	HX314G	5962F06B0108Q7C	HX314P	5962F07B0120QUC
HX311P	5962F06B0131VMC	HX314G	5962F06B0108QNC	HX314P	5962F07B0120VUC
HX311P	5962F06B0131VTC	HX314G	5962F06B0108QYC	HX314P	5962F07B0124QUC
HX311P	5962F06B0131VUC	HX314G	5962F06B0108V7C	HX314P	5962F07B0124VUC
HX311P	5962F07B0119QM	HX314G	5962F06B0108VNC	HX314P	5962F07B0128QUC
HX311P	5962F07B0119QXC	HX314G	5962F06B0108VYC	HX314P	5962F07B0128VUC
HX311P	5962F07B0119QYC	HX314G	5962F06B0112Q7C	HX314P	5962F07B0132QUC
HX311P	5962F07B0119QZC	HX314G	5962F06B0112QNC	HX314P	5962F07B0132VUC
HX311P	5962F07B0119VMC	HX314G	5962F06B0112QYC	3142A-4 (GEN)	5962-9561002MYC
HX311P	5962F07B0119VXC	HX314G	5962F06B0112V7C	3142A-4 (GEN)	5962-9561002MZC
HX311P	5962F07B0119VYC	HX314G	5962F06B0112VNC	3142A-4 (GEN)	5962-9561002MUC
HX311P	5962F07B0119VZC	HX314G	5962F06B0112VYC	3142A-4 (GEN)	5962-9561002MXC
HX311P	5962F07B0123QM	HX314G	5962F06B0116Q7C	3142A-5 (GEN)	5962-9561001MYC
HX311P	5962F07B0123QXC	HX314G	5962F06B0116QNC	3142A-5 (GEN)	5962-9561001MZC
HX311P	5962F07B0123QYC	HX314G	5962F06B0116QYC	3142A-5 (GEN)	5962-9561001MUC
HX311P	5962F07B0123QZC	HX314G	5962F06B0116V7C	3142A-5 (GEN)	5962-9561001MXC
HX311P	5962F07B0123VMC	HX314G	5962F06B0116VNC	HX315G	5962F07B0133QTC
HX311P	5962F07B0123VXC	HX314G	5962F06B0116VYC	HX315G	5962F07B0133VTC
HX311P	5962F07B0123VYC	HX314G	5962F07B0104QUC	HX315G	5962F07B0134QTC
HX311P	5962F07B0123VZC	HX314G	5962F07B0104VUC	HX315G	5962F07B0134VTC
HX311P	5962F07B0127QM	HX314G	5962F07B0108QUC	HX315G	5962F07B0135QTC
HX311P	5962F07B0127QXC	HX314G	5962F07B0108VUC	HX315G	5962F07B0135VTC
HX311P	5962F07B0127QYC	HX314G	5962F07B0112QUC	HX315G	5962F07B0136QTC
HX311P	5962F07B0127QZC	HX314G	5962F07B0112VUC	HX315G	5962F07B0136VTC
HX311P	5962F07B0127VMC	HX314G	5962F07B0116QUC	GEM31606QEA	8605106EA
HX311P	5962F07B0127VXC	HX314G	5962F07B0116VUC	GEM31606QEC	8605106EC
HX311P	5962F07B0127VYC	HX314G (GEN)	5962F06B0116QZC	GEM31606QFA	8605106FA
HX311P	5962F07B0127VZC	HX314G (GEN)	5962F06B0116VZC	GEM31606QFC	8605106FC
HX311P	5962F07B0131QM	HX314P	5962F06B0120Q7C	GEM31701Q2A	5962-0150701Q2A
HX311P	5962F07B0131QXC	HX314P	5962F06B0120QNC	GEM31701Q2C	5962-0150701Q2C
HX311P	5962F07B0131QYC	HX314P	5962F06B0120QYC	GEM31701QEA	5962-0150701QEA
HX311P	5962F07B0131QZC	HX314P	5962F06B0120V7C	GEM31701QEC	5962-0150701QEC
HX311P	5962F07B0131VMC	HX314P	5962F06B0120VNC	HS1-3182/883	5962-8687901EA
HX311P	5962F07B0131VXC	HX314P	5962F06B0120VYC	3183A (GEN)	5962-8759801EA
HX311P	5962F07B0131VYC	HX314P	5962F06B0124Q7C	HX319G	5962F07B0137Q4C
HX311P	5962F07B0131VZC	HX314P	5962F06B0124QNC	HX319G	5962F07B0137V4C
MAX311MJE/883B	5962-9455602MEA	HX314P	5962F06B0124QYC	HX319G	5962F07B0138Q4C
MAX311MLP/883B	5962-9455602M2C	HX314P	5962F06B0124V7C	HX319G	5962F07B0138V4C
GEM31201Q2A	5962-9158601Q2A	HX314P	5962F06B0124VNC	HX319G	5962F07B0139Q4C
GEM31201Q2C	5962-9158601Q2C	HX314P	5962F06B0124VYC	HX319G	5962F07B0139Q5C
GEM31201QEA	5962-9158601QEA	HX314P	5962F06B0128Q7C	HX319G	5962F07B0139V4C
GEM31201QEC	5962-9158601QEC	HX314P	5962F06B0128QNC	HX319G	5962F07B0139V5C
GEM31201QFA	5962-9158601QFA	HX314P	5962F06B0128QYC	HX319G	5962F07B0140Q4C
GEM31201QFC	5962-9158601QFC	HX314P	5962F06B0128V7C	HX319G	5962F07B0140Q6C
HFA3127 (GEN)	5962-9474901MEA	HX314P	5962F06B0128VNC	HX319G	5962F07B0140V4C
CA3130 (GEN)	7703301GA	HX314P	5962F06B0128VYC	HX319G	5962F07B0140V6C
HX314G	5962F06B0104Q7C	HX314P	5962F06B0132Q7C	3190A-4 (GEN)	5962-9561102MYC
HX314G	5962F06B0104QNC	HX314P	5962F06B0132QNC	3190A-4 (GEN)	5962-9561102MZC
HX314G	5962F06B0104QYC	HX314P	5962F06B0132QYC	3190A-4 (GEN)	5962-9561102MXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
3190A-5 (GEN)	5962-9561101MYC	320C15 (GEN)	5962-8763307YA	SMJ320C31GFAS60	5962-9205805QXA
3190A-5 (GEN)	5962-9561101MZC	320E15 (GEN)	5962-8763306QA	SMJ320C31HFGM50	5962-9205804MYA
3190A-5 (GEN)	5962-9561101MXC	320C15-25 (GEN)	5962-8763308QA	SMJ320C31HFGS60	5962-9205805QYA
3195A-4 (GEN)	5962-9561202MYC	320C15-25 (GEN)	5962-8763308XA	SMQ320C32PCMM50	5962-9679001NXB
3195A-4 (GEN)	5962-9561202MZC	320C15-25 (GEN)	5962-8763308YA	SMQ320C32PCMM60	5962-9679002NXB
3195A-4 (GEN)	5962-9561202MXC	320F240 (GEN)	5962-9861202QXA	320VC33 (GEN)	5962-0053902QYA
3195A-5 (GEN)	5962-9561201MYC	SMJ320F240HFPM40	5962-9861201QXA	320VC33 (GEN)	5962-0053901QXA
3195A-5 (GEN)	5962-9561201MZC	SMJ320C25FBM	5962-8861901YA	SMJ320VC33HFGM150	5962-0053901QYA
3195A-5 (GEN)	5962-9561201MXC	SMJ320C25FJM	5962-8861901ZA	SMJ320VC33HFGM150	5962-0053901QYC
AC32DIE2V	5962F8761401V9A	SMJ320C25GBM	5962-8861901XA	TLC32040 (GEN)	5962-9086301M3A
ACT32DIE2V	5962F8973603V9A	SMJ320C25-50FJM	5962-8861902ZA	TLC32040 (GEN)	5962-9086301MXA
HCS32DMSR	5962R9578101VCC	SMJ320C25-50GBM	5962-8861902XA	320C40-33 (GEN)	5962-9466901QXA
HCS32HMSR	5962R9578101V9A	320C26 (GEN)	5962-8861903XA	320C40-33 (GEN)	5962-9466901QYC
HCS32KMSR	5962R9578101VXC	320C26 (GEN)	5962-8861903YA	320C40-40 (GEN)	5962-9466902Q9A
HCTS32 (GEN)	5962R9573601V9A	SMJ320F2812HFGM15	5962-0620801QXC	320C40-40 (GEN)	5962-9466902Q9B
HCTS32 (GEN)	5962R9573601VCC	320C30 (GEN)	5962-9052601MXA	320C40-40 (GEN)	5962-9466902Q9C
HCTS32 (GEN)	5962R9573601VXC	320C30 (GEN)	5962-9052601MYA	320C40-40 (GEN)	5962-9466902QUC
RHFAC32D03Q	5962F8761401CC	320C30 (GEN)	5962-9052601MZA	320C40-40 (GEN)	5962-9466902QZC
RHFAC32D03V	5962F8761401VCC	320C30 (GEN)	5962-9052602MXA	SMJ320C40GFM40	5962-9466902QXA
RHFAC32D04Q	5962F8761401CA	320C30 (GEN)	5962-9052602MYA	SMJ320C40GFM40	5962-9466902QXC
RHFAC32D04V	5962F8761401VCA	320C30 (GEN)	5962-9052602MZA	SMJ320C40HFHM40	5962-9466902QYC
RHFAC32K01Q	5962F8761401XC	320C30 (GEN)	5962-9052602MUA	SMJ320C40KGDM40D	5962-9466902Q9D
RHFAC32K01V	5962F8761401VXC	320C30 (GEN)	5962-9052601MUA	320C40-50 (GEN)	5962-9466903Q9A
RHFAC32K02Q	5962F8761401XA	320C30 (GEN)	5962-9052603MUA	320C40-50 (GEN)	5962-9466903Q9B
RHFAC32K02V	5962F8761401VXA	320C30 (GEN)	5962-9052603MXA	320C40-50 (GEN)	5962-9466903Q9C
RHFLVDS325D2V	5962F9865208V9A	320C30 (GEN)	5962-9052603QMC	320C40-50 (GEN)	5962-9466903Q9D
RHFLVDS325K01V	5962F9865208VZC	320C30 (GEN)	5962-9052603QTC	320C40-50 (GEN)	5962-9466903QUC
RHFLVDS325K02V	5962F9865208VZA	320C30 (GEN)	5962-9052604Q9A	320C40-50 (GEN)	5962-9466903QZC
RHFLVDS32AD2V	5962F9865207V9A	SMJ320C30GBM40	5962-9052604MXA	SMJ320C40GFM50	5962-9466903QXA
RHFLVDS32AK01V	5962F9865207VZC	SMJ320C30HFGM40	5962-9052604MUA	SMJ320C40GFM50	5962-9466903QXC
RHFLVDS32AK02V	5962F9865207VZA	SMJ320C30KGDM40C	5962-9052604Q9B	SMJ320C40HFHM50	5962-9466903QYC
RH-LVDS32K	5962R9865206VYC	320C30 (GEN)	5962-9052605Q9A	320C40-60 (GEN)	5962-9466904Q9A
GEM32003QQA	5962-8853503QA	320C30 (GEN)	5962-9052605Q9B	320C40-60 (GEN)	5962-9466904QUC
GEM32003QQC	5962-8853503QC	SMJ320C30GBM50	5962-9052605MXA	320C40-60 (GEN)	5962-9466904QZC
GEM32003QXA	5962-8853503XA	SMJ320C30GBM50	5962-9052605QXC	SMJ320C40GFS60	5962-9466904QXA
GEM32003QXC	5962-8853503XC	SMJ320C30HFGM50	5962-9052605MUA	SMJ320C40HFHS60	5962-9466904QYC
32010 (GEN)	8405301QA	320C31-27 (GEN)	5962-9205801MXA	320MCM41 (GEN)	5962-9753601QXC
32010 (GEN)	8405301ZA	320C31-27 (GEN)	5962-9205801MYA	320MCM41 (GEN)	5962-9753602QXC
320C10 (GEN)	5962-8763301QA	320C31 (GEN)	5962-9205802MXA	320MCM42-40 (GEN)	5962-9678901QXC
320C10 (GEN)	5962-8763301XA	320C31 (GEN)	5962-9205802MYA	320MCM42-40 (GEN)	5962-9678902QXC
320CM10 (GEN)	5962-8763303QA	320C31 (GEN)	5962-9205802QUC	320MCM42-50 (GEN)	5962-9678903QXC
320CM10 (GEN)	5962-8763303XA	320C31 (GEN)	5962-9205802QZC	320MCM42-50 (GEN)	5962-9678904QXC
320C10-25 (GEN)	5962-8763302QA	320C31 (GEN)	5962-9205803MXA	TLC32044 (GEN)	5962-9086302M3A
320C10-25 (GEN)	5962-8763302XA	320C31 (GEN)	5962-9205803MXC	TLC32044 (GEN)	5962-9086302MXA
320C10-25 (GEN)	5962-8763305QA	320C31 (GEN)	5962-9205803Q9A	TLC32046M (GEN)	5962-9086303M3A
320C10-25 (GEN)	5962-8763305XA	320C31 (GEN)	5962-9205803QZC	TLC32046M (GEN)	5962-9086303MXA
320CM10-25 (GEN)	5962-8763304QA	320C31 (GEN)	5962-9205806QXA	320C50A40 (GEN)	5962-9455801QXA
320CM10-25 (GEN)	5962-8763304XA	320LC31 (GEN)	5962-9760601Q9A	320C50A40 (GEN)	5962-9455801QYA
320E14 (GEN)	5962-9300601MXA	SMJ320C31HFGM40	5962-9205803MYA	SMJ320C50KGDM40B	5962-9455805Q9A
320E14 (GEN)	5962-9300601MYA	SMQ320LC31PQM40	5962-9760601NXB	320C50A50 (GEN)	5962-9455802QXA
320C15 (GEN)	5962-8763307QA	320C31 (GEN)	5962-9205804MXA	320C50A50 (GEN)	5962-9455802QYA
320C15 (GEN)	5962-8763307XA	320C31 (GEN)	5962-9205804MXC	SMJ320C50GFAM50	5962-9455803QXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SMJ320C50HFGM50	5962-9455803QYA	GEM32307QKA	5962-8775507QKA	AS8E32K32P-90/883C	5962-9461403HUA
SMJ320C50KGDM50B	5962-9455803Q9A	GEM32307QKC	5962-8775507QKC	AS8E32K32P-90/883C	5962-9461403HUC
320C50 (GEN)	5962-9455806QXA	29825A (GEN)	5962-8775508QLA	AS8E32K32Q-90/883C	5962-9461403HMA
SMJ320C50GFAM66	5962-9455804QXA	GEM32208Q3A	5962-8775508Q3A	AS8E32K32Q-90/883C	5962-9461403HMC
SMJ320C50HFGM66	5962-9455804QYA	GEM32208Q3C	5962-8775508Q3C	WE32K32-9090G1UQ	5962-9461403H9C
SMJ320C50KGDM66B	5962-9455804Q9A	GEM32208QKA	5962-8775508QKA	WE32K32-90G1TQ	5962-9461403HBA
SMJ320C50PQM66	5962-9455804NZB	GEM32208QKC	5962-8775508QKC	WE32K32-90G1TQ	5962-9461403HBC
SMJ320VC5416HFG	5962-0153001QXA	GEM32109QLA	5962-8775509QLA	WE32K32-90G1UQ	5962-9461403H9A
320LC549 (GEN)	5962-0251201QXA	GEM32109QLC	5962-8775509QLC	WE32K32-90G2Q	5962-9461403HMA
SMJ320C6201BGLPW1	5962-9857801QXA	3231 (GEN)	5962-9174905HUA	WE32K32-90G2Q	5962-9461403HMC
SMJ320C6203	5962-0051001QXA	3231 (GEN)	5962-9174905HZA	WE32K32-90G2UQ	5962-9461403HZA
SMJ320C6415DGADW	5962-0324501QXA	3232 (GEN)	5962-9174906HUA	WE32K32-90G2UQ	5962-9461403HZC
320C6701 (GEN)	5962-9866102QXA	3232 (GEN)	5962-9174906HZA	WE32K32-90H1Q	5962-9461403HUA
SMJ320C6701W14	5962-9866101QXA	3232 (GEN)	5962-9174907HUA	WE32K32-90H1Q	5962-9461403HUC
SMV320C6701GLPM14	5962-9866102VXA	3232 (GEN)	5962-9174907HZA	WE32K32N-90HQ	5962-9461403HXA
SMV320C6701GLPW14	5962-9866101VXA	ICL3232 (GEN)	5962-0620703Q2A	WE32K32N-90HQ	5962-9461403HXC
SMV320C6701ZMBM14	5962-9866102VYC	ICL3232 (GEN)	5962-0620707Q2A	ICL3238 (GEN)	5962-0620702Q3A
320C80-50 (GEN)	5962-9679101QYC	32K32-120 (GEN)	5962-9461402HYA	ICL3238 (GEN)	5962-0620706Q3A
SMJ320C80GFM50	5962-9679101QXA	AS8E32K32P-120/883C	5962-9461402HUA	HCTS245 (GEN)	5962R9574501V9A
CJSE321	5962-9313405HXC	AS8E32K32P-120/883C	5962-9461402HUC	LSH32-40 (GEN)	5962-8971702MXA
A32100DX (GEN)	5962-9857901Q9A	AS8E32K32Q-120/883C	5962-9461402HMA	LSH32-40 (GEN)	5962-8971702MYA
A32100DX (GEN)	5962-9857901QXC	AS8E32K32Q-120/883C	5962-9461402HMC	GEM32401Q2A	5962-87793012A
A32100DX-1 (GEN)	5962-9857902QXC	WE32K32-120G1TQ	5962-9461402HBA	GEM32401Q2C	5962-87793012C
RTSX32SU-1CQ208B	5962-0150806QYC	WE32K32-120G1TQ	5962-9461402HBC	GEM32401QEA	5962-8779301EA
RTSX32SU-1CQ208E	5962-0150808QYC	WE32K32-120G1UQ	5962-9461402H9A	GEM32401QEC	5962-8779301EC
RTSX32SU-1CQ208EV	5962-0150810QYC	WE32K32-120G1UQ	5962-9461402H9C	GEM32401QFA	5962-8779301FA
RTSX32SU-1CQ256B	5962-0150806QXC	WE32K32-120G2Q	5962-9461402HMA	GEM32401QFC	5962-8779301FC
RTSX32SU-1CQ256E	5962-0150808QXC	WE32K32-120G2Q	5962-9461402HMC	ICL3243 (GEN)	5962-0620701Q3A
RTSX32SU-1CQ256EV	5962-0150810QXC	WE32K32-120G2UQ	5962-9461402HZA	ICL3243 (GEN)	5962-0620705Q3A
RTSX32SU-1CQ84B	5962-0150806QZC	WE32K32-120G2UQ	5962-9461402HZC	LSH32-50 (GEN)	5962-8971701MXA
RTSX32SU-1CQ84EV	5962-0150810QZC	WE32K32-120H1Q	5962-9461402HUA	LSH32-50 (GEN)	5962-8971701MYA
CJSE322	5962-9313406HXC	WE32K32-120H1Q	5962-9461402HUC	M3G2803R3S/CK	5962-0321801KXA
A32200DX (GEN)	5962-9952701Q9A	WE32K32N-120HQ	5962-9461402HXA	M3G2803R3S/CK	5962-0321801KXC
A32200DX (GEN)	5962-9952701QXC	WE32K32N-120HQ	5962-9461402HXC	M3G2803R312T/CKA	5962-1122101KXA
A32200DX (GEN)	5962-9952701QYC	32K32-150 (GEN)	5962-9461401HYA	M3G2803R312T/CKC	5962-1122101KXC
A32200DX-1 (GEN)	5962-9952702QXC	AS8E32K32P-150/883C	5962-9461401HUA	M3G2805D/CK	5962-0322301KXA
A32200DX-1 (GEN)	5962-9952702QYC	AS8E32K32P-150/883C	5962-9461401HUC	M3G2805D/CK	5962-0322301KXC
32C201-10 (GEN)	5962-8859901JA	AS8E32K32Q-150/883C	5962-9461401HMA	M3G2805S/CK	5962-0321901KXA
RTSX32SU-CQ208B	5962-0150805QYC	AS8E32K32Q-150/883C	5962-9461401HMC	M3G2805S/CK	5962-0321901KXC
RTSX32SU-CQ208E	5962-0150807QYC	WE32K32N-150HQ	5962-9461401HXA	M3G2805S/CK	5962L0321901KXA
RTSX32SU-CQ208EV	5962-0150809QYC	WE32K32N-150HQ	5962-9461401HXC	M3G2805S/CK	5962L0321901KXC
ICL3221 (GEN)	5962-0620704Q2A	WE32K32-150G1TQ	5962-9461401HBA	M3G2805S/CK	5962R0321901KXA
ICL3221 (GEN)	5962-0620708Q2A	WE32K32-150G1TQ	5962-9461401HBC	M3G2805S/CK	5962R0321901KXC
RTSX32SU-CQ256B	5962-0150805QXC	WE32K32-150G1UQ	5962-9461401H9A	M3G280512T/CK	5962-0322601KXA
RTSX32SU-CQ256E	5962-0150807QXC	WE32K32-150G1UQ	5962-9461401H9C	M3G280512T/CK	5962-0322601KXC
RTSX32SU-CQ256EV	5962-0150809QXC	WE32K32N-150H1Q	5962-9461401HUA	M3GB280515T/CK	5962-0322701KXA
ACS32 (GEN)	5962F9862401V9A	WE32K32N-150H1Q	5962-9461401HUC	M3GB280515T/CK	5962-0322701KXC
ACS32 (GEN)	5962F9862401VCC	WE32K32-150G2Q	5962-9461401HMA	M3GB280515T/CK	5962L0322701KXA
ACS32 (GEN)	5962F9862401VXC	WE32K32-150G2Q	5962-9461401HMC	M3GB280515T/CK	5962L0322701KXC
29823A (GEN)	5962-8775507QLA	WE32K32-150G2UQ	5962-9461401HZA	M3GB280515T/CK	5962R0322701KXA
GEM32307Q3A	5962-8775507Q3A	WE32K32-150G2UQ	5962-9461401HZC	M3GB280515T/CK	5962R0322701KXC
GEM32307Q3C	5962-8775507Q3C	32K32-90 (GEN)	5962-9461403HYA	M3G2805R2S/CK	5962-0322001KXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
M3G2805R2S/CK	5962-0322001KXC	IRUH3301A1BKB	5962F1023501K6A	ARX3404 (GEN)	5962-8959202XA
M3G2807D/CK	5962-0322302KXA	IRUH330118 (GEN)	5962-1023503KXA	ARX3404 (GEN)	5962-8959202YA
M3G2807D/CK	5962-0322302KXC	IRUH330118 (GEN)	5962-1023503KYA	ARX3404 (GEN)	5962-8959204XA
M3G2812D/CKA	5962-0322401KXA	IRUH330118AK	5962F1023503KXA	ARX3404 (GEN)	5962-8959204YA
M3G2812D/CKC	5962-0322401KXC	IRUH330118AKC	5962F1023503KYA	ARX3407 (GEN)	5962-8959201XA
M3G2812S/CK	5962-0322101KXA	IRUH330118BK	5962F1023503K4A	ARX3407 (GEN)	5962-8959201YA
M3G2812S/CK	5962-0322101KXC	IRUH330118BKA	5962F1023503K5A	ARX3407 (GEN)	5962-8959203XA
M3G2815D/CK	5962-1021601KXA	IRUH330118BKB	5962F1023503K6A	ARX3407 (GEN)	5962-8959203YA
M3G2815D/CK	5962-1021601KXC	IRUH3301A2 (GEN)	5962-1023502KXA	TLC34076-135 (GEN)	5962-9474801QXC
M3G2815D/CK	5962L1021601KXA	IRUH3301A2 (GEN)	5962-1023502KYA	34096956-002 (GEN)	5962H9466702QYC
M3G2815D/CK	5962L1021601KXC	IRUH3301A2AK	5962F1023502KXA	34096956-003 (GEN)	5962H9466703QYC
M3G2815D/CK	5962R1021601KXA	IRUH3301A2AKC	5962F1023502KYA	34096956-004 (GEN)	5962H9466704QYC
M3G2815D/CK	5962R1021601KXC	IRUH3301A2BK	5962F1023502K4A	34096956-005 (GEN)	5962H9466701QYC
M3G2815S/CK	5962-0322201KXA	IRUH3301A2BKA	5962F1023502K5A	34096956-005 (GEN)	5962H9466701VYC
M3G2815S/CK	5962-0322201KXC	IRUH3301A2BKB	5962F1023502K6A	ARX3410 (GEN)	5962-9063604HXA
HS1-3282/883	5962-8688001QA	IRUH330125 (GEN)	5962-1023504KXA	ARX3411 (GEN)	5962-8757904XA
HS-3282 (GEN)	5962-8688001XA	IRUH330125 (GEN)	5962-1023504KYA	ARX3411 (GEN)	5962-8757904YA
RTSX32SU-1CQ84E	5962-0150808QZC	IRUH330125AK	5962F1023504KXA	ARX3416 (GEN)	5962-8944701HXA
RTSX32SU-CQ84B	5962-0150805QZC	IRUH330125AKC	5962F1023504KYA	ARX3416 (GEN)	5962-8944701HYA
RTSX32SU-CQ84E	5962-0150807QZC	IRUH330125BK	5962F1023504K4A	ARX3419	5962-8982602XA
RTSX32SU-CQ84EV	5962-0150809QZC	IRUH330125BKA	5962F1023504K5A	ARX3419	5962-8982602XC
MN3290 (GEN)	5962-8953103HYA	IRUH330125BKB	5962F1023504K6A	ARX3419FP	5962-8982602YA
MN3291 (GEN)	5962-8953104HYA	IRUH330133 (GEN)	5962-1023505KXA	ARX3419FP	5962-8982602YC
MN3292 (GEN)	5962-8953102HYA	IRUH330133 (GEN)	5962-1023505KYA	ARX3420	5962-9082903HUA
RHF330DIE2V	5962F0723101V9A	IRUH330133AK	5962F1023505KXA	ARX3420	5962-9082903HUC
RHF330K-01V	5962F0723101VXC	IRUH330133AKC	5962F1023505KYA	ARX3424	5962-9082904HUA
RT3PE3000L-CG484B	5962-1520201QUF	IRUH330133BK	5962F1023505K4A	ARX3424	5962-9082904HUC
RT3PE3000L-CG484E	5962-1520203QUF	IRUH330133BKA	5962F1023505K5A	GEM34301QPA	5962-9052201PA
RT3PE3000L-CG896B	5962-1520201QLF	IRUH330133BKB	5962F1023505K6A	GEM34301QPC	5962-9052201PC
RT3PE3000L-CG896E	5962-1520203QLF	TPS3307-18	5962-9959101Q2A	GEM34301QXA	5962-9052201XA
RT3PE3000L-CQ256B	5962-1520201QXC	TPS3307-18	5962-9959101QPA	GEM34301QXC	5962-9052201XC
RT3PE3000L-CQ256E	5962-1520203QXC	MSK332B-12	5962-9090201HXC	ARX3411 (GEN)	5962-8757904UA
RT3PE3000L-LG484B	5962-1520201QZC	MSK332B-15	5962-9090202HXC	ARX3431 (GEN)	5962-8757904ZA
RT3PE3000L-LG484E	5962-1520203QZC	MAX333MJP/883B	5962-9318001MRA	ACT3433-001-2	5962-8982609UA
RT3PE3000L-LG896B	5962-1520201QKC	HS-3374 (GEN)	5962R9678601QW	ACT3433-001-1	5962-8982609UC
RT3PE3000L-LG896E	5962-1520203QKC	HS-3374 (GEN)	5962R9678601VW	ACT3433-201-2	5962-8982609ZA
RT3PE3000L-1CG484B	5962-1520202QUF	34010-40 (GEN)	5962-9072701MXA	ACT3433-201-1	5962-8982609ZC
RT3PE3000L-1CG484E	5962-1520204QUF	34010-40 (GEN)	5962-9072701MYA	ARX3436 (GEN)	5962-8944701HUA
RT3PE3000L-1CG896B	5962-1520202QLF	34010-50 (GEN)	5962-9072702MXA	ARX3436 (GEN)	5962-8944701HZA
RT3PE3000L-1CG896E	5962-1520204QLF	34010-50 (GEN)	5962-9072702MYA	AD346S (GEN)	5962-8994001HXA
RT3PE3000L-1CQ256B	5962-1520202QXC	ARX3402 (GEN)	5962-8604904UA	MN346MXA	5962-8994002HXA
RT3PE3000L-1CQ256E	5962-1520204QXC	ARX3402 (GEN)	5962-8604904UC	MN346MXC	5962-8994002HXC
RT3PE3000L-1LG484B	5962-1520202QZC	34020-28 (GEN)	5962-9162301MXA	ARX3464 (GEN)	5962-8959206XA
RT3PE3000L-1LG484E	5962-1520204QZC	34020-28 (GEN)	5962-9162301MYA	ARX3464 (GEN)	5962-8959206YA
RT3PE3000L-1LG896B	5962-1520202QKC	34020-30 (GEN)	5962-9162302MXA	ARX3467 (GEN)	5962-8959205XA
RT3PE3000L-1LG896E	5962-1520204QKC	34020-30 (GEN)	5962-9162302MYA	ARX3467 (GEN)	5962-8959205YA
IRUH3301A1 (GEN)	5962-1023501KXA	34020A-32 (GEN)	5962-9162303MYA	UT35*QCR	5962R96B0213Q*C
IRUH3301A1 (GEN)	5962-1023501KYA	SMJ34020AGBM32	5962-9162303MXA	UT35*VCR	5962R96B0213V*C
IRUH3301A1AK	5962F1023501KXA	SMJ34020AGBM32	5962-9162303MXC	UT35E/R*QCH	5962H96B0206Q*A
IRUH3301A1AKC	5962F1023501KYA	SMJ34020AGBM40	5962-9162304MXA	UT35E/R*QDIE	5962H96B0206Q9A
IRUH3301A1BK	5962F1023501K4A	SMJ34020AGBM40	5962-9162304MXC	UT35E/R*VCH	5962H96B0206V*A
IRUH3301A1BKA	5962F1023501K5A	SMJ34020AHTM40	5962-9162304MYA	UT35E/R*VDIE	5962H96B0206V9A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT35E/R_QCH	5962H97B0406QXC	3611023 (GEN)	5962-8951992MZC	TLC372MDQ	5962-9554901NXD
UT35E/R_QCH	5962H97B0406QZC	3611023 (GEN)	5962-8951993MZC	TLC372MFKB	5962-87658012A
UT35E/R_VCH	5962H97B0406VXC	3611077 (GEN)	5962-9673401MXC	TLC372MJGB	5962-8765801PA
UT35E/R_VCH	5962H97B0406VZC	3611077 (GEN)	5962-9673401MYC	CY37256P160-125UMB	5962-9952302QZC
RHF350DIE2V	5962F0723201V9A	3611143 (GEN)	8102408VA	CY37256P160-125UMB	5962-9952302QZC
RHF350K-01V	5962F0723201VXC	3611150 (GEN)	8102409VA	CY37256VP160-66UMB	5962-9952401QZC
UT350*QCR	5962R96B0219Q*C	ABT3614 (GEN)	5962-9560901NXD	CY37256VP160-66UMB	5962-9952401QZC
UT350*VCR	5962R96B0219V*C	HS362 (GEN)	5962-8956501XA	CY37256P160-83UMB	5962-9952301QZC
35063 (GEN)	5962-9075701MPA	GEM36303Q2A	5962-9576103Q2A	CY37256P160-83UMB	5962-9952301QZC
35074 (GEN)	5962-89969012A	GEM36303Q2C	5962-9576103Q2C	AC373DIE2V	5962F8755501V9A
35074 (GEN)	5962-8996901CA	GEM36303QRA	5962-9576103QRA	ACS373 (GEN)	5962F9565501V9A
35074A (GEN)	5962-89969022A	GEM36303QRC	5962-9576103QRC	ACS373 (GEN)	5962F9565501VRC
35074A (GEN)	5962-8996902CA	GEM36303QSA	5962-9576103QSA	ACS373 (GEN)	5962F9565501VXC
35164 (GEN)	5962-9231801MPA	GEM36303QSC	5962-9576103QSC	ACTS373 (GEN)	5962F9566101VRC
3517 (GEN)	5962-87643012A	GEM36401QXA	5962-0721701QXA	ACTS373 (GEN)	5962F9566101VXC
3517 (GEN)	5962-8764301EA	GEM36401QXC	5962-0721701QXC	HCS373 (GEN)	5962R9579201TRC
3523 (GEN)	5962-8978001PA	ACT3641PCB	5962-9560801NXD	HCS373 (GEN)	5962R9579201TXC
HS9-3530AEH-Q	5962F9568702VXC	HCTS365 (GEN)	5962R9577501V9A	HCS373 (GEN)	5962R9579201V9A
HS9-3530ARH-Q	5962F9568701VXC	HCTS365 (GEN)	5962R9577501VEC	HCS373 (GEN)	5962R9579201VRC
HSO-3530AEH-Q	5962F9568702V9A	HCTS365 (GEN)	5962R9577501VXC	HCS373 (GEN)	5962R9579201VXC
HSO-3530ARH-Q	5962F9568701V9A	OP37A (GEN)	5962-88537012A	HCTS373 (GEN)	5962R9574701TRC
HS2-3530AEH-Q	5962F9568702VGA	OP37A (GEN)	5962-8853701GA	HCTS373 (GEN)	5962R9574701TXC
HS2-3530ARH-8	5962F9568701QGA	OP37A (GEN)	5962-8853701PA	HCTS373 (GEN)	5962R9574701V9A
HS2-3530ARH-Q	5962F9568701VGA	OP37A (GEN)	5962-8853701V2A	HCTS373 (GEN)	5962R9574701VRC
3550 (GEN)	5962-9319401M2A	OP37A (GEN)	5962-8853701VHA	HCTS373 (GEN)	5962R9574701VXC
3550 (GEN)	5962-9319401MEA	OP37AJ/QMLV	5962-8853701VGA	ACS373-02 (GEN)	5962F9565502V9A
MAX358 (GEN)	77052032C	OP37AZ/QMLV	5962-8853701VPA	ACS373-02 (GEN)	5962F9565502VRC
MAX358 (GEN)	7705203EA	OP37B (GEN)	5962-8853702PA	ACS373-02 (GEN)	5962F9565502VXC
MAX359MJE/883B	5962-8513106EA	OP-37B (GEN)	5962-88537022A	ACTS373 (GEN)	5962F9566102V9A
MAX359MLP/883B	5962-85131062C	OP-37B (GEN)	5962-8853702GA	ACTS373-02 (GEN)	5962F9566102VRC
RT3PE600L-CG484B	5962-1520301QUF	OP37C (GEN)	5962-88537032A	ACTS373-02 (GEN)	5962F9566102VXC
RT3PE600L-CG484E	5962-1520303QUF	OP37C (GEN)	5962-8853703GA	ACS374 (GEN)	5962F9565601V9A
RT3PE600L-CQ256B	5962-1520301QXC	TLC3702M (GEN)	5962-9153201QHA	ACS374DMSR	5962F9565601VRC
RT3PE600L-CQ256E	5962-1520303QXC	TLC3702M (GEN)	5962-9153202Q2A	ACS374KMSR	5962F9565601VXC
RT3PE600L-LG484B	5962-1520301QZC	TLC3702MFKB	5962-9153201Q2A	ACTS374 (GEN)	5962F9566201V9A
RT3PE600L-LG484E	5962-1520303QZC	TLC3702MJGB	5962-9153201QPA	ACTS374 (GEN)	5962F9566201VRC
RT3PE600L-1CG484B	5962-1520302QUF	TLC3702MJGB	5962-9153202QPA	ACTS374 (GEN)	5962F9566201VXC
RT3PE600L-1CG484E	5962-1520304QUF	TLC3702MUB	5962-9153202QHA	HCS374 (GEN)	5962R9579301V9A
RT3PE600L-1CQ256B	5962-1520302QXC	TLC3704MFKB	5962-9096901M2A	HCS374 (GEN)	5962R9579301VRC
RT3PE600L-1CQ256E	5962-1520304QXC	TLC3704MJB	5962-9096901MCA	HCS374 (GEN)	5962R9579301VXC
RT3PE600L-1LG484B	5962-1520302QZC	CY37064VP44-100YMB	5962-9952001QYA	HCTS374 (GEN)	5962R9574801TRC
RT3PE600L-1LG484E	5962-1520304QZC	CY37064P44-125YMB	5962-9951901QYA	HCTS374 (GEN)	5962R9574801TXC
3611023 (GEN)	5962-8951901MXC	CY37064P44-154YMB	5962-9951902QYA	HCTS374 (GEN)	5962R9574801V9A
3611023 (GEN)	5962-8951901MYA	CY37064P44-154YMB	5962-9951902QYA	HCTS374 (GEN)	5962R9574801VRC
3611023 (GEN)	5962-8951901XC	GEM37101QEA	7702601EA	HCTS374 (GEN)	5962R9574801VXC
3611023 (GEN)	5962-8951901YA	GEM37101QEC	7702601EC	TLC374MFKB	5962-87659012A
3611023 (GEN)	5962-8951902MXC	GEM37101QFA	7702601FA	TLC374MFKB	5962-87659032A
3611023 (GEN)	5962-8951902MYA	GEM37101QFC	7702601FC	TLC374MJB	5962-8765901CA
3611023 (GEN)	5962-8951903MXC	CY37128P84-100YMB	5962-9952101QYA	TLC374MJB	5962-8765903CA
3611023 (GEN)	5962-8951903MYA	CY37128P84-100YMB	5962-9952101QYA	ACS374-02 (GEN)	5962F9565602V9A
3611023 (GEN)	5962-8951991MZC	CY37128P84-125YMB	5962-9952102QYA	ACS374-02 (GEN)	5962F9565602VRC
3611023 (GEN)	5962-8951991ZC	CY37128VP84-83YMB	5962-9952201QYA	ACS374-02 (GEN)	5962F9565602VXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
ACTS374-02 (GEN)	5962F9566202V9A	GEM38703QRC	5962-8865403RC	UTACS3G99S-XCA	5962H1523802QXA
ACTS374-02 (GEN)	5962F9566202VRC	GEM38703QSA	5962-8865403SA	UTACS3G99S-XCA	5962H1523802VXA
ACTS374-02 (GEN)	5962F9566202VXC	GEM38703QSC	5962-8865403SC	UTACS3G99S-XCC	5962G1523801QXC
CY37512VP208-66UMB	5962-9952601QZC	DS3875 (GEN)	5962-9554301QXA	UTACS3G99S-XCC	5962G1523801VXC
CY37512P208-100UMB	5962-9952502QZC	DS3884 (GEN)	5962-9554001QXA	UTACS3G99S-XCC	5962H1523802QXC
CY37512P208-100UMB	5962-9952502QZC	DS3885 (GEN)	5962-9554101QXA	UTACS3G99S-XCC	5962H1523802VXC
CY37512P208-83UMB	5962-9952501QZC	DS3886 (GEN)	5962-9554201QXA	BXM-400A (GEN)	5962-98A1801VXA
MN376 (GEN)	5962-9073001HXA	OM3894S (GEN)	5962-9452001HXA	CLC400A/B2A	5962-89970012A
GEM37601QEA	5962-8764601EA	OM3894S (GEN)	5962-9452001HYA	CLC400A/BPA	5962-8997001PA
GEM37601QEC	5962-8764601EC	AD390S (GEN)	5962-8850901XA	HV400 (GEN)	5962-9464001MPA
OP37C (GEN)	5962-8853703PA	AD390S (GEN)	5962-8850901XC	OP-400A (GEN)	5962-87771013A
GEM38001B2A	5962-87563012A	AD390T (GEN)	5962-8850902XC	OP-400A (GEN)	5962-8777101CA
GEM38001B2C	5962-87563012C	AD390TD/883B	5962-8850902XA	OP400AN/QMLV	5962-8777101VKA
GEM38001QEA	5962-8756301EA	HCTS390 (GEN)	5962R9574901V9A	OP400ATC/883	5962-8777101M3A
GEM38001QEC	5962-8756301EC	HCTS390 (GEN)	5962R9574901VEC	OP400ATC/QMLV	5962-8777101V3A
GEM38001QFA	5962-8756301FA	HCTS390 (GEN)	5962R9574901VXC	OP400AY/883	5962-8777101MCA
GEM38001QFC	5962-8756301FC	HS-390 (GEN)	5962R9581303QEC	OP400AY/QMLV	5962-8777101VCA
RGBDAC3808H (GEN)	5962-8950901XA	HS-390 (GEN)	5962R9581303QYC	UT400*QCR	5962R96B0220Q*C
GEM38105QQA	5962-8770805QA	HS-390 (GEN)	5962R9581303TEC	UT400*VCR	5962R96B0220V*C
GEM38105QQC	5962-8770805QC	HS-390 (GEN)	5962R9581303TYC	4000B (GEN)	5962R9582601V9A
GEM38105QUA	5962-8770805UA	HS-390 (GEN)	5962R9581303V9A	4000B (GEN)	5962R9582601VCC
GEM38105QUC	5962-8770805UC	HS-390 (GEN)	5962R9581303VEC	4000B (GEN)	5962R9582601VXC
GEM38202Q3A	5962-9074502Q3A	HS-390 (GEN)	5962R9581303VYC	RTAX4000D-CQ352B	5962-0822409QXC
GEM38202Q3C	5962-9074502Q3C	39C10B (GEN)	5962-8770802QA	RTAX4000D-CQ352E	5962-0822411QXC
GEM38202QKA	5962-9074502QKA	39C10B (GEN)	5962-8770802UA	RTAX4000D-CQ352V	5962-0822409VXC
GEM38202QKC	5962-9074502QKC	39C10C (GEN)	5962-8770803QA	RTAX4000DL-CQ352B	5962-0822413QXC
GEM38202QLA	5962-9074502QLA	39C10C (GEN)	5962-8770803UA	RTAX4000DL-CQ352E	5962-0822415QXC
GEM38202QLC	5962-9074502QLC	OM3914 (GEN)	5962-8774101TA	RTAX4000DL-CQ352V	5962-0822413VXC
BUK3825D3-431L	5962-9688714KXC	GEM39202QCA	5962-8550102CA	RTAX4000S-CG1272B	5962-0822401QZA
BUK3825F3-431L	5962-9688714KUC	GEM39202QCC	5962-8550102CC	RTAX4000S-CG1272E	5962-0822403QZA
BUK3825G3-431L	5962-9688714KZC	HCTS393DMSR	5962R9575001VCC	RTAX4000S-CG1272V	5962-0822401VZA
BUK3825D3-451L	5962-9688714KXA	HCTS393HMSR	5962R9575001V9A	RTAX4000S-CQ352B	5962-0822401QXC
BUK3825F3-451L	5962-9688714KUA	HCTS393KMSR	5962R9575001VXC	RTAX4000S-CQ352E	5962-0822403QXC
BUK3825G3-451L	5962-9688714KZA	AD394S (GEN)	5962-8851001XA	RTAX4000S-CQ352V	5962-0822401VXC
BUK3825D6-431L	5962-9688715KXC	AD394T (GEN)	5962-8851002XA	RTAX4000SL-CG1272B	5962-0822405QZA
BUK3825F6-431L	5962-9688715KUC	LM3940 (GEN)	5962-9688401QEA	RTAX4000SL-CG1272E	5962-0822407QZA
BUK3825G6-431L	5962-9688715KZC	LM3940 (GEN)	5962-9688401QXA	RTAX4000SL-CG1272V	5962-0822405VZA
BUK3825D6-451L	5962-9688715KXA	AD395S (GEN)	5962-8851003XA	RTAX4000SL-CQ352B	5962-0822405QXC
BUK3825F6-451L	5962-9688715KUA	AD395T (GEN)	5962-8851004XA	RTAX4000SL-CQ352E	5962-0822407QXC
BUK3825G6-451L	5962-9688715KZA	OM3957 (GEN)	5962-9859001MNA	RTAX4000SL-CQ352V	5962-0822405VXC
DG384AAK/883	5962-9678801QEA	OM3957 (GEN)	5962-9859001MXA	RTAX4000S-LG1272B	5962-0822401QYC
HS-384 (GEN)	5962R9581203VEA	OM3957 (GEN)	5962P9859001MUA	RTAX4000S-LG1272E	5962-0822403QYC
HS-384 (GEN)	5962R9581203VYA	OM3958 (GEN)	5962-9953101MXA	RTAX4000S-LG1272V	5962-0822401VYC
MN3860MXA	5962-9057001HXA	OM3958 (GEN)	5962P9953101MUA	RTAX4000SL-LG1272B	5962-0822405QYC
MN3860MXC	5962-9057001HXC	39C60 (GEN)	5962-8861302TA	RTAX4000SL-LG1272E	5962-0822407QYC
GEM38603Q2A	5962-88511032A	39C60 (GEN)	5962-8861302UA	RTAX4000SL-LG1272V	5962-0822405VYC
GEM38603Q2C	5962-88511032C	39C60 (GEN)	5962-8861302XA	RTAX4000D-1CQ352B	5962-0822410QXC
GEM38603QEA	5962-8851103EA	39C60A (GEN)	5962-8861301TA	RTAX4000D-1CQ352E	5962-0822412QXC
GEM38603QEC	5962-8851103EC	39C60A (GEN)	5962-8861301UA	RTAX4000D-1CQ352V	5962-0822410VXC
GEM38703Q2A	5962-88654032A	39C60A (GEN)	5962-8861301XA	RTAX4000DL-1CQ352B	5962-0822414QXC
GEM38703Q2C	5962-88654032C	UTACS3G99S-XCA	5962G1523801QXA	RTAX4000DL-1CQ352E	5962-0822416QXC
GEM38703QRA	5962-8865403RA	UTACS3G99S-XCA	5962G1523801VXA	RTAX4000DL-1CQ352V	5962-0822414VXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
RTAX4000S-1CG1272B	5962-0822402QZA	4005E-4 (GEN)	5962-9752201QYC	4010-5 (GEN)	5962-9230503MXC
RTAX4000S-1CG1272E	5962-0822404QZA	4005E-4 (GEN)	5962-9752201QZC	4010-5 (GEN)	5962-9230503MYC
RTAX4000S-1CG1272V	5962-0822402VZA	4005-5 (GEN)	5962-9225203MXC	4010-5 (GEN)	5962-9230503MZC
RTAX4000S-1CQ352B	5962-0822402QXC	4005-5 (GEN)	5962-9225203MYC	40105BN (GEN)	5962R9660202V9A
RTAX4000S-1CQ352E	5962-0822404QXC	4005-5 (GEN)	5962-9225203MZC	40105BN (GEN)	5962R9660202VEC
RTAX4000S-1CQ352V	5962-0822402VXC	4005-6 (GEN)	5962-9225202MXC	40105BN (GEN)	5962R9660202VXC
RTAX4000S-1LG1272B	5962-0822402QYC	4005-6 (GEN)	5962-9225202MYC	CD40105BDMSR	5962R9660201VEC
RTAX4000S-1LG1272E	5962-0822404QYC	4005-6 (GEN)	5962-9225202MZC	CD40105BHSR	5962R9660201V9A
RTAX4000S-1LG1272V	5962-0822402VYC	4006B (GEN)	5962R9661701V9A	CD40105BKMSR	5962R9660201VXC
RTAX4000SL-1CG1272	5962-0822406QZA	4006B (GEN)	5962R9661701VCC	4010-6 (GEN)	5962-9230502MXC
RTAX4000SL-1CG1272	5962-0822408QZA	4006B (GEN)	5962R9661701VXC	4010-6 (GEN)	5962-9230502MYC
RTAX4000SL-1CG1272	5962-0822406VZA	4006BN (GEN)	5962R9661702V9A	4010-6 (GEN)	5962-9230502MZC
RTAX4000SL-1CQ352B	5962-0822406QXC	4006BN (GEN)	5962R9661702VCC	40106B (GEN)	5962R9660301V9A
RTAX4000SL-1CQ352E	5962-0822408QXC	4006BN (GEN)	5962R9661702VXC	40106B (GEN)	5962R9660301VCC
RTAX4000SL-1CQ352V	5962-0822406VXC	4007UB (GEN)	5962R9661801V9A	40106B (GEN)	5962R9660301VXC
RTAX4000SL-1LG1272	5962-0822406QYC	4007UB (GEN)	5962R9661801VCC	40106B (GEN)	5962R9660302VXC
RTAX4000SL-1LG1272	5962-0822408QYC	4007UB (GEN)	5962R9661801VXC	40106BN (GEN)	5962R9660302V9A
RTAX4000SL-1LG1272	5962-0822406VYC	4008B (GEN)	5962R9661901V9A	40106BN (GEN)	5962R9660302VCC
CD4001BDMSR	5962R9582602VCC	4008B (GEN)	5962R9661901VEC	CD40106BMJ/883	5962-8550101CA
CD4001BDNSR	5962R9582605VCC	4008B (GEN)	5962R9661901VXC	40107BN (GEN)	5962R9664402V9A
CD4001BHNSR	5962R9582605V9A	4008BN (GEN)	5962R9661902V9A	40107BN (GEN)	5962R9664402VCC
CD4001BHSR	5962R9582602V9A	4008BN (GEN)	5962R9661902VEC	40107BN (GEN)	5962R9664402VXC
CD4001BKMSR	5962R9582602VXC	4008BN (GEN)	5962R9661902VXC	CD40107BDMSR	5962R9664401VCC
CD4001BKNSR	5962R9582605VXC	4009UB (GEN)	5962R9662001V9A	CD40107BHSR	5962R9664401V9A
4002B (GEN)	5962R9582603V9A	4009UB (GEN)	5962R9662001VEC	CD40107BKMSR	5962R9664401VXC
4002B (GEN)	5962R9582603VCC	4009UB (GEN)	5962R9662001VXC	40108B (GEN)	5962R9668201V9A
4002B (GEN)	5962R9582603VXC	CLC401A/B2A	5962-89973012A	40108B (GEN)	5962R9668201VJC
4002BN (GEN)	5962R9582606V9A	CLC401A/BPA	5962-8997301PA	40108B (GEN)	5962R9668201VXC
4002BN (GEN)	5962R9582606VCC	DG401A (GEN)	5962-90569012A	4010B (GEN)	5962R9582901VEC
4002BN (GEN)	5962R9582606VXC	DG401A (GEN)	5962-9056901EA	4010B (GEN)	5962R9582901VXC
CD4002BF3A	7704403CA	4010B (GEN)	5962R9582901V9A	40109B (GEN)	5962R9664501V9A
HCTS4002 (GEN)	5962R9576001V9A	40100B (GEN)	5962R9659801V9A	40109B (GEN)	5962R9664501VEC
HCTS4002 (GEN)	5962R9576001VCC	40100B (GEN)	5962R9659801VEC	40109B (GEN)	5962R9664501VXC
HCTS4002 (GEN)	5962R9576001VXC	40100B (GEN)	5962R9659801VXC	40109BN (GEN)	5962R9664502V9A
4003A-10 (GEN)	5962-9471201MYC	40101B (GEN)	5962R9659901V9A	40109BN (GEN)	5962R9664502VEC
4003A-10 (GEN)	5962-9471201MZC	40101B (GEN)	5962R9659901VCC	40109BN (GEN)	5962R9664502VXC
4003A-10 (GEN)	5962-9471201MXC	40101B (GEN)	5962R9659901VXC	4011B (GEN)	5962R9662101TCC
4003A-6 (GEN)	5962-9471202MYC	4010-10 (GEN)	5962-9230501MXC	4011B (GEN)	5962R9662101TXC
4003A-6 (GEN)	5962-9471202MZC	4010-10 (GEN)	5962-9230501MYC	4011B (GEN)	5962R9662101V9A
4003A-6 (GEN)	5962-9471202MXC	4010-10 (GEN)	5962-9230501MZC	4011B (GEN)	5962R9662101VCC
AT40KEL040KW1MQ	5962-0325001QXC	40102B (GEN)	5962R9660001V9A	4011B (GEN)	5962R9662101VXC
AT40KEL040KW1SV	5962-0325001VXC	40102B (GEN)	5962R9660001VEC	4011BN (GEN)	5962R9662104V9A
AT40KEL040KZ1MQ	5962-0325001QYC	40102B (GEN)	5962R9660001VXC	4011BN (GEN)	5962R9662104VCC
AT40KEL040KZ1SV	5962-0325001VYC	40103B (GEN)	5962R9660002V9A	4011BN (GEN)	5962R9662104VXC
AT40KFL040KW1MQ	5962-0325002QXC	40103B (GEN)	5962R9660002VEC	THS4011MFKB	5962-9959301Q2A
AT40KFL040KW1SV	5962-0325002VXC	40103B (GEN)	5962R9660002VXC	THS4011MJGB	5962-9959301QPA
AT40KFL040KZ1MQ	5962-0325002QYC	40104B (GEN)	5962R9660101V9A	4012B (GEN)	5962R9662102V9A
AT40KFL040KZ1SV	5962-0325002VYC	40104B (GEN)	5962R9660101VEC	4012B (GEN)	5962R9662102VCC
4005-10 (GEN)	5962-9225201MXC	40104B (GEN)	5962R9660101VXC	4012B (GEN)	5962R9662102VXC
4005-10 (GEN)	5962-9225201MYC	4010E-4 (GEN)	5962-9752301QXC	4012BN (GEN)	5962R9662105V9A
4005-10 (GEN)	5962-9225201MZC	4010E-4 (GEN)	5962-9752301QYC	4012BN (GEN)	5962R9662105VCC
4005E-4 (GEN)	5962-9752201QXC	4010E-4 (GEN)	5962-9752301QZC	4012BN (GEN)	5962R9662105VXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
4013B (GEN)	5962R9662201V9A	40161B (GEN)	5962R9667602VXC	CLC402A (GEN)	5962-9203301M2A
4013B (GEN)	5962R9662201VCC	40161B (GEN)	5962R9667605V9A	CLC402A (GEN)	5962-9203301MPA
4013B (GEN)	5962R9662201VXC	40161B (GEN)	5962R9667605VEC	4020B (GEN)	5962R9662801V9A
4013B (GEN)	7901101CA	40161B (GEN)	5962R9667605VXC	4020B (GEN)	5962R9662801VEC
4013B (GEN)	7901101DA	40162B (GEN)	5962R9667603V9A	4020B (GEN)	5962R9662801VYC
4013B (GEN)	7901102CA	40162B (GEN)	5962R9667603VEC	4020BN (GEN)	5962R9662802V9A
4013B (GEN)	7901102DA	40162B (GEN)	5962R9667603VXC	4020BN (GEN)	5962R9662802VEC
4013B (GEN)	7901103CA	40163B (GEN)	5962R9667604V9A	4020BN (GEN)	5962R9662802VYC
4013BN (GEN)	5962R9662202V9A	40163B (GEN)	5962R9667604VEC	40208B (GEN)	5962R9668401V9A
4013BN (GEN)	5962R9662202VCC	40163B (GEN)	5962R9667604VXC	CD40208B (GEN)	5962R9668401VLC
4013BN (GEN)	5962R9662202VXC	4017B (GEN)	5962R9662501V9A	CD40208B (GEN)	5962R9668401VXC
4013-10 (GEN)	5962-9473001MXC	4017B (GEN)	5962R9662501VEC	4021B (GEN)	5962R9662302V9A
4013-10 (GEN)	5962-9473001MYC	4017B (GEN)	5962R9662501VXC	4021B (GEN)	7901201EA
4013-10 (GEN)	5962-9473001MZC	4017BN (GEN)	5962R9662503V9A	4021B (GEN)	7901201FA
4013-3 (GEN)	5962-9851301NTB	4017BN (GEN)	5962R9662503VEC	4021BN (GEN)	5962R9662304V9A
4013-3 (GEN)	5962-9851301QXC	4017BN (GEN)	5962R9662503VXC	4021BN (GEN)	5962R9662304VEC
4013-3 (GEN)	5962-9851301QYC	40174BN (GEN)	5962R9660502V9A	4021BN (GEN)	5962R9662304VXC
4013-3 (GEN)	5962-9851301QZC	40174BN (GEN)	5962R9660502VEC	CD4021BDMSR	5962R9662302VEC
4013E-4 (GEN)	5962-9752401QXC	40174BN (GEN)	5962R9660502VXC	CD4021BKMSR	5962R9662302VXC
4013E-4 (GEN)	5962-9752401QYC	CD40174BDMSR	5962R9660501VEC	4022B (GEN)	5962R9662502V9A
4013E-4 (GEN)	5962-9752401QZC	CD40174BHSR	5962R9660501V9A	4022B (GEN)	5962R9662502VEC
4013-6 (GEN)	5962-9473002MXC	CD40174BKMSR	5962R9660501VXC	4022B (GEN)	5962R9662502VXC
4013-6 (GEN)	5962-9473002MYC	40175B (GEN)	5962R9660601V9A	4022BN (GEN)	5962R9662504V9A
4013-6 (GEN)	5962-9473002MZC	40175B (GEN)	5962R9660601VEC	4022BN (GEN)	5962R9662504VEC
4014B (GEN)	5962R9662301V9A	40175B (GEN)	5962R9660601VXC	4022BN (GEN)	5962R9662504VXC
4014B (GEN)	5962R9662301VEC	4018B (GEN)	5962R9662601V9A	4023BN (GEN)	5962R9662106V9A
4014B (GEN)	5962R9662301VXC	4018B (GEN)	5962R9662601VEC	4023BN (GEN)	5962R9662106VCC
4014BN (GEN)	5962R9662303V9A	4018B (GEN)	5962R9662601VXC	4023BN (GEN)	5962R9662106VXC
4014BN (GEN)	5962R9662303VEC	4018BN (GEN)	5962R9662602V9A	CD4023BDMSR	5962R9662103VCC
4014BN (GEN)	5962R9662303VXC	4018BN (GEN)	5962R9662602VEC	CD4023BHSR	5962R9662103V9A
4014BN (GEN)	5962R9668103V9A	4018BN (GEN)	5962R9662602VXC	CD4023BKMSR	5962R9662103VXC
40147B (GEN)	5962R9660401V9A	40181B (GEN)	5962R9668301VJC	CD4023BMJ/883B	7901301CA
40147B (GEN)	5962R9660401VEC	40181B (GEN)	5962R9668301VXC	CD4023BMW/883	7901301DA
40147B (GEN)	5962R9660401VXC	40182B (GEN)	5962R9660701V9A	4024BN (GEN)	5962R9662804V9A
4015B (GEN)	5962R9662401TEC	40182B (GEN)	5962R9660701VEC	4024BN (GEN)	5962R9662804VCC
4015B (GEN)	5962R9662401TXC	40182B (GEN)	5962R9660701VXC	4024BN (GEN)	5962R9662804VXC
4015B (GEN)	5962R9662401V9A	4019B (GEN)	5962R9662701V9A	CD4024BDMSR	5962R9662803VCC
4015BN (GEN)	5962R9662402V9A	4019B (GEN)	5962R9662701VEC	CD4024BHSR	5962R9662803V9A
4015BN (GEN)	5962R9662402VEC	4019B (GEN)	5962R9662701VXC	CD4024BKMSR	5962R9662803VXC
4015BN (GEN)	5962R9668104V9A	4019BN (GEN)	5962R9662702V9A	4025BN (GEN)	5962R9582607VCC
CD4015BDMSR	5962R9662401VEC	4019BN (GEN)	5962R9662702VEC	4025BN (GEN)	5962R9582607VXC
CD4015BKMSR	5962R9662401VXC	4019BN (GEN)	5962R9662702VXC	CD4025BDMSR	5962R9582604VCC
CD4015BKNSR	5962R9662402VXC	40192B (GEN)	5962R9660801V9A	CD4025BHSR	5962R9582604V9A
4016B (GEN)	5962R9670101V9A	40192B (GEN)	5962R9660801VEC	CD4025BKMSR	5962R9582604VXC
4016B (GEN)	5962R9670101VCC	40192B (GEN)	5962R9660801VXC	4025E-4 (GEN)	5962-9752501QXC
4016B (GEN)	5962R9670101VXC	CD40193BDMSR	5962R9660802VEC	4025E-4 (GEN)	5962-9752501QYC
CD4016BF3A	5962-9064001CA	CD40193BKMSR	5962R9660802VXC	4025E-4 (GEN)	5962-9752501QZC
40160B (GEN)	5962R9667601V9A	CD40193BHSR	5962R9660802V9A	40257B (GEN)	5962R9667701V9A
40160B (GEN)	5962R9667601VEC	40194B (GEN)	5962R9660102V9A	40257B (GEN)	5962R9667701VEC
40160B (GEN)	5962R9667601VXC	40194B (GEN)	5962R9660102VEC	40257B (GEN)	5962R9667701VXC
40161B (GEN)	5962R9667602V9A	40194B (GEN)	5962R9660102VXC	40257BN (GEN)	5962R9667702V9A
40161B (GEN)	5962R9667602VEC	CLC402 (GEN)	5962F9203301MPA	40257BN (GEN)	5962R9667702VEC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
40257BN (GEN)	5962R9667702VXC	4034B (GEN)	5962R9667801VXC	4046B (GEN)	5962R9666401VEC
4027B (GEN)	5962R9662901V9A	4034BN (GEN)	5962R9667802VJA	4046B (GEN)	5962R9666401VXC
4027B (GEN)	5962R9662901VEC	4034BN (GEN)	5962R9667802VXA	4046BN (GEN)	5962R9666402V9A
4027BN (GEN)	5962R9662902V9A	4035B (GEN)	5962R9664901V9A	4046BN (GEN)	5962R9666402VEC
4027BN (GEN)	5962R9662902VEC	4035B (GEN)	5962R9664901VEC	4046BN (GEN)	5962R9666402VXC
4027BN (GEN)	5962R9662902VXC	4035B (GEN)	5962R9664901VXC	CD4046BF3A	5962-9466401MEA
CD4027BKMSR	5962R9662901VXC	4035B (GEN)	8101701FA	4047B (GEN)	5962R9663501V9A
4028B (GEN)	5962R9663001VEC	4035B (GEN)	8101702EA	4047B (GEN)	5962R9663501VCC
4028BN (GEN)	5962R9663002V9A	4035BN (GEN)	5962R9664902V9A	4047B (GEN)	5962R9663501VXC
4028BN (GEN)	5962R9663002VEC	4035BN (GEN)	5962R9664902VEC	4047B (GEN)	8102001DA
4028BN (GEN)	5962R9663002VXC	4035BN (GEN)	5962R9664902VXC	4047B (GEN)	8102002CA
CD4028BHSR	5962R9663001V9A	CD4035BF3A	8101701EA	4047B (GEN)	8102002DA
CD4028BKMSR	5962R9663001VXC	4036-3 (GEN)	5962-9851001NTB	4047BN (GEN)	5962R9663502V9A
4028-4 (GEN)	5962-9850901NTB	4036-3 (GEN)	5962-9851001NUA	4047BN (GEN)	5962R9663502VCC
4028-4 (GEN)	5962-9850901NUA	4036-3 (GEN)	5962-9851001QXC	4047BN (GEN)	5962R9663502VXC
4028-4 (GEN)	5962-9850901QXC	4036-3 (GEN)	5962-9851001QYC	CD4047BF3A	8102001CA
4028-4 (GEN)	5962-9850901QYC	4036-3 (GEN)	5962-9851001QZC	4048B (GEN)	5962R9665001V9A
4028-4 (GEN)	5962-9850901QZC	CLC404A (GEN)	5962-9099401MPA	4048B (GEN)	5962R9665001VEC
4029B (GEN)	8101601EA	CMP404A (GEN)	5962-8990401CA	4048B (GEN)	5962R9665001VXC
4029B (GEN)	8101601FA	CMP404B (GEN)	5962-8990402CA	4049UB (GEN)	5962R9663601TEC
CD4029BDMSR	5962R9562101VEC	4040B (GEN)	5962R9662805V9A	4049UB (GEN)	5962R9663601TXC
CD4029BDNSR	5962R9562102VEC	4040B (GEN)	5962R9662805VEC	4049UB (GEN)	5962R9663602V9A
CD4029BF3A	8101602EA	4040B (GEN)	5962R9662805VYC	4049UB (GEN)	5962R9663602VEC
CD4029BHNSR	5962R9562102V9A	4040BN (GEN)	5962R9662806V9A	4049UB (GEN)	7901401EA
CD4029BHSR	5962R9562101V9A	4040BN (GEN)	5962R9662806VEC	4049UB (GEN)	7901401FA
CD4029BKMSR	5962R9562101VXC	4040BN (GEN)	5962R9662806VYC	CD4049UBDMSR	5962R9663601VEC
CD4029BKNSR	5962R9562102VXC	CD4040BMJ/883	7705801EA	CD4049UBHSR	5962R9663601V9A
DG403A (GEN)	5962-89763012A	CD4040BMW/883	7705801FA	CD4049UBKMSR	5962R9663601VXC
DG403A (GEN)	5962-8976301EA	4041UB (GEN)	5962R9663201V9A	CD4049UBKNSR	5962R9663602VXC
DG403A (GEN)	5962-8976301M2A	4041UB (GEN)	5962R9663201VCC	DG405AK/883	5962-8996101EA
DG403AK/883B	5962-8976301MEA	4041UB (GEN)	5962R9663201VXC	DG405AK/883B	5962-8996101EA
DG403AZ/883B	5962-8976301M2C	4041UBN (GEN)	5962R9663202V9A	DG405AZ/883	5962-89961012A
4030BN (GEN)	5962R9664602V9A	4041UBN (GEN)	5962R9663202VCC	4050B (GEN)	5962R9663701V9A
4030BN (GEN)	5962R9664602VCC	4041UBN (GEN)	5962R9663202VXC	4050B (GEN)	5962R9663701VEC
4030BN (GEN)	5962R9664602VXC	AS404F10	5962-8850310XA	4050B (GEN)	5962R9663701VXC
CD4030BDMSR	5962R9664601VCC	4042B (GEN)	5962R9663301V9A	4050BN (GEN)	5962R9663702V9A
CD4030BHSR	5962R9664601V9A	4042B (GEN)	8101901EA	4050BN (GEN)	5962R9663702VEC
CD4030BKMSR	5962R9664601VXC	4042BN (GEN)	5962R9663302V9A	4050BN (GEN)	5962R9663702VXC
GEM40301QEA	5962-0922201QEA	4042BN (GEN)	5962R9663302VEC	LM4050WG2.5RLQV	5962R0923561VZA
4031B (GEN)	5962R9664701V9A	4042BN (GEN)	5962R9663302VXC	LM4050WG5.0RLQV	5962R0923562VZA
4031B (GEN)	5962R9664701VEC	CD4042BDMSR	5962R9663301VEC	4051B (GEN)	5962R9665101V9A
4031B (GEN)	5962R9664701VXC	CD4042BKMSR	5962R9663301VXC	4051B (GEN)	5962R9665101VEC
4031BN (GEN)	5962R9664702V9A	4043BN (GEN)	5962R9663403V9A	4051B (GEN)	5962R9665101VXC
4031BN (GEN)	5962R9664702VEC	4043BN (GEN)	5962R9663403VEC	4051BN (GEN)	5962R9665104V9A
4031BN (GEN)	5962R9664702VXC	4043BN (GEN)	5962R9663403VXC	4051BN (GEN)	5962R9665104VEC
THS4031MFKB	5962-9959501Q2A	CD4043BDMSR	5962R9663401VEC	4051BN (GEN)	5962R9665104VXC
THS4031MJGB	5962-9959501QPA	CD4043BHSR	5962R9663401V9A	THS4051MFKB	5962-9959901Q2A
4033B (GEN)	5962R9664801V9A	CD4043BKMSR	5962R9663401VXC	THS4051MJGB	5962-9959901QPA
4033B (GEN)	5962R9664801VEC	4044B (GEN)	5962R9663402V9A	4052B (GEN)	5962R9665102V9A
4033B (GEN)	5962R9664801VXC	4044B (GEN)	5962R9663402VEC	4052B (GEN)	5962R9665102VEC
4034B (GEN)	5962R9667801V9A	4044B (GEN)	5962R9663402VXC	4052B (GEN)	5962R9665102VXC
4034B (GEN)	5962R9667801VJC	4046B (GEN)	5962R9666401V9A	4052BN (GEN)	5962R9665105V9A

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4052BN (GEN)	5962R9665105VEC	4068B (GEN)	5962R9661001V9A	4076BN (GEN)	5962R9665602V9A
4052BN (GEN)	5962R9665105VXC	4068B (GEN)	5962R9661001VCC	4076BN (GEN)	5962R9665602VEC
CD4052BF3A	7901502EA	4068B (GEN)	5962R9661001VXC	4076BN (GEN)	5962R9665602VXC
CD4052BMJ/883	7901501EA	4068BN (GEN)	5962R9661002V9A	CD4076BDMSR	5962R9665601VEC
CD4052BMW/883	7901501FA	4068BN (GEN)	5962R9661002VCC	CD4076BHSR	5962R9665601V9A
4053B (GEN)	5962R9665103V9A	4068BN (GEN)	5962R9661002VXC	CD4076BKMSR	5962R9665601VXC
4053B (GEN)	5962R9665103VEC	4069UB (GEN)	7702701CX	4077B (GEN)	5962R9661102V9A
4053B (GEN)	8101801FA	4069UB (GEN)	7702701DX	4077BN (GEN)	5962R9661104V9A
4053B (GEN)	8101802EA	4069UBN (GEN)	5962R9665302V9A	4077BN (GEN)	5962R9661104VCC
4053B (GEN)	8101803EA	4069UBN (GEN)	5962R9665302VCC	4077BN (GEN)	5962R9661104VXC
4053B (GEN)	8101803FA	4069UBN (GEN)	5962R9665302VXC	CD4077BDMSR	5962R9661102VCC
4053B(GEN)	5962R9665103VXC	CD4069UBDMSR	5962R9665301VCC	CD4077BKMSR	5962R9661102VXC
4053BN (GEN)	5962R9665106V9A	CD4069UBHSR	5962R9665301V9A	ADA4077-2AF/QMLR	5962R1423301VXA
4053BN (GEN)	5962R9665106VEC	CD4069UBKMSR	5962R9665301VXC	4078B (GEN)	5962R9663801V9A
4053BN (GEN)	5962R9665106VXC	DG407A (GEN)	5962-9562302Q3A	4078B (GEN)	5962R9663801VCC
CD4053BF3A	8101801EA	DG407A (GEN)	5962-9562302QXA	4078B (GEN)	5962R9663801VXC
CLC406 (GEN)	5962-9200401M2A	4070BN (GEN)	5962R9661103V9A	4078B (GEN)	7704401AA
CLC406 (GEN)	5962-9200401MPA	4070BN (GEN)	5962R9661103VCC	4078B (GEN)	7704401CA
DG406A (GEN)	5962-9562301Q3A	4070BN (GEN)	5962R9661103VXC	4078BN (GEN)	5962R9663802V9A
DG406A (GEN)	5962-9562301QXA	CD4070BDMSR	5962R9661101VCC	4078BN (GEN)	5962R9663802VCC
4060A (GEN)	7703101EA	CD4070BHSR	5962R9661101V9A	4078BN (GEN)	5962R9663802VXC
4060A (GEN)	7703101FA	CD4070BKMSR	5962R9661101VXC	CD4078BF3A	7704402CA
4060B (GEN)	5962R9660901V9A	4071BN (GEN)	5962R9665402V9A	ADG408 (GEN)	5962-9204203M2A
4060B (GEN)	5962R9660901VEC	4071BN (GEN)	5962R9665402VCC	ADG408 (GEN)	5962-9204203MEA
4060B (GEN)	5962R9660901VXC	4071BN (GEN)	5962R9665402VXC	DG408A (GEN)	5962-9204201MFA
THS4061MFKB	5962-9960101Q2A	CD4071B (GEN)	5962R9665401V9A	DG408AK/883	5962-9204201MEA
THS4061MJGB	5962-9960101QPA	CD4071B (GEN)	5962R9665401VCC	DG408AK/883	5962-9204201MEA
4062-3 (GEN)	5962-9851101NTB	CD4071B (GEN)	5962R9665401VXC	DG408AK/883B	5962-9204201MEA
4062-3 (GEN)	5962-9851101NUA	4072B (GEN)	5962R9665403V9A	DG408AL/883	5962-9204201MXA
4062-3 (GEN)	5962-9851101QXC	4072B (GEN)	5962R9665403VCC	DG408AL/883	5962-9204201MXC
4062-3 (GEN)	5962-9851101QYC	4072B (GEN)	5962R9665403VXC	DG408AZ/883	5962-9204201M2A
4062-3 (GEN)	5962-9851101QZC	4072B (GEN)	7706001CA	DG408AZ/883	5962-9204201M2C
4063B (GEN)	5962R9675701V9A	4072B (GEN)	7706001DA	DG408AZ/883B	5962-9204201M2C
4063B (GEN)	5962R9675701VEC	4072BN (GEN)	5962R9665404V9A	HS0-4080AEH-Q	5962F9961702V9A
CD4063BKMSR	5962R9675701VXC	4072BN (GEN)	5962R9665404VCC	HS-4080A (GEN)	5962F9961701QSC
4066B (GEN)	5962R9665201V9A	4072BN (GEN)	5962R9665404VXC	HS-4080A (GEN)	5962F9961701V9A
4066B (GEN)	5962R9665201VCC	CD4072BF3A	7706002CA	HS-4080A (GEN)	5962F9961701VSC
4066B (GEN)	5962R9665201VXC	4073B (GEN)	5962R9665501V9A	HS-4080A (GEN)	5962R9961701TSC
4066BN (GEN)	5962R9665202V9A	4073B (GEN)	5962R9665501VCC	HS9-4080AEH-Q	5962F9961702VXC
4066BN (GEN)	5962R9665202VCC	4073B (GEN)	7705101CA	CD4081BDMSR	5962R9665502VCC
4066BN (GEN)	5962R9665202VXC	4073B (GEN)	7705101DA	CD4081BDNSR	5962R9665505VCC
4067B (GEN)	5962R9667901V9A	4073BN (GEN)	5962R9665504V9A	CD4081BF3A	7702402CA
4067B (GEN)	5962R9667901VLC	4073BN (GEN)	5962R9665504VCC	CD4081BHNSR	5962R9665505V9A
4067B (GEN)	5962R9667901VXC	4073BN (GEN)	5962R9665504VXC	CD4081BHSR	5962R9665502V9A
MT4067-10 (GEN)	5962-8767604VA	CD4073BF3A	7705102CA	CD4081BKMSR	5962R9665502VXC
MT4067-10 (GEN)	5962-8767604XA	CD4073BKMSR	5962R9665501VXC	CD4081BKNSR	5962R9665505VXC
MT4067-12 (GEN)	5962-8767601VA	4075B (GEN)	5962R9665405V9A	CD4081BMJ/883	7702401CA
MT4067-12 (GEN)	5962-8767601XA	4075B (GEN)	5962R9665405VCC	CD4081BMW/883	7702401DA
MT4067-15 (GEN)	5962-8767602VA	4075B (GEN)	5962R9665405VXC	4082B (GEN)	5962R9665503V9A
MT4067-15 (GEN)	5962-8767602XA	4075BN (GEN)	5962R9665406V9A	4082B (GEN)	5962R9665503VCC
MT4067-20 (GEN)	5962-8767603VA	4075BN (GEN)	5962R9665406VCC	4082B (GEN)	5962R9665503VXC
MT4067-20 (GEN)	5962-8767603XA	4075BN (GEN)	5962R9665406VXC	4082B (GEN)	7705901CA

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4082B (GEN)	7705901DA	4096B (GEN)	5962R9661302VCC	P4C1026-20FSMB	5962-9161208MUA
4082BN (GEN)	5962R9665506V9A	4096B (GEN)	5962R9661302VXC	P4C1026L-20CMB	5962-9161207MXA
4082BN (GEN)	5962R9665506VCC	ADA4096-2AF/QMLL	5962L1420602VXA	P4C1026L-20FSMB	5962-9161207MUA
4082BN (GEN)	5962R9665506VXC	ADA4096-2AF/QMLR	5962R1420601VXA	P4C1026-20L32MB	5962-9161208MTA
CD4082BF3A	7705902CA	4097B (GEN)	5962R9667902V9A	P4C1026L-20L32MB	5962-9161207MTA
ADA4084-2AF/QMLR	5962R1324501VXA	4097B (GEN)	5962R9667902VLC	P4C1026-25CMB	5962-9161206MXA
4085B (GEN)	5962R9663901V9A	4097B (GEN)	5962R9667902VXC	P4C1026-25FSMB	5962-9161206MUA
4085B (GEN)	5962R9663901VCC	4098B (GEN)	7705501EA	P4C1026L-25CMB	5962-9161205MXA
4085B (GEN)	5962R9663901VXC	4098B (GEN)	7705501FA	P4C1026L-25FSMB	5962-9161205MUA
4085-1 (GEN)	5962-9957501NTB	CD4098B (GEN)	5962R9661402V9A	P4C1026-25L32MB	5962-9161206MTA
4085-1 (GEN)	5962-9957501NUA	CD4098B (GEN)	5962R9661402VEC	P4C1026L-25L32MB	5962-9161205MTA
4085-1 (GEN)	5962-9957501QYC	CD4098B (GEN)	5962R9661402VXC	P4C1026-35CMB	5962-9161204MXA
4085-1 (GEN)	5962-9957501QZC	CD4098BDMSR	5962R9661401VEC	P4C1026-35FSMB	5962-9161204MUA
4086B (GEN)	5962R9664001V9A	CD4098BHSR	5962R9661401V9A	P4C1026L-35CMB	5962-9161203MXA
4086B (GEN)	5962R9664001VCC	CD4098BKMSR	5962R9661401VXC	P4C1026L-35FSMB	5962-9161203MUA
4086B (GEN)	5962R9664001VXC	CD4099BDMSR	5962R9661501VEC	P4C1026-35L32MB	5962-9161204MTA
4089B (GEN)	5962R9661201V9A	CD4099BHSR	5962R9661501V9A	P4C1026L-35L32MB	5962-9161203MTA
4089B (GEN)	5962R9661201VEC	CD4099BKMSR	5962R9661501VXC	P4C1026-45CMB	5962-9161202MXA
4089B (GEN)	5962R9661201VXC	CLC410A/BPA	5962-9060001PA	P4C1026-45FSMB	5962-9161202MUA
ADG409 (GEN)	5962-9204204M2A	GEM41001QEA	5962-8759001EA	P4C1026L-45CMB	5962-9161201MXA
ADG409 (GEN)	5962-9204204MEA	GEM41001QEC	5962-8759001EC	P4C1026L-45FSMB	5962-9161201MUA
CLC409A/B2A	5962-9203401M2A	GEM41001QFA	5962-8759001FA	P4C1026-45L32MB	5962-9161202MTA
CLC409A/BPA	5962-9203401MPA	GEM41001QFC	5962-8759001FC	P4C1026L-45L32MB	5962-9161201MTA
DG409A (GEN)	5962-9204202MFA	GEM41001Q2A	5962-87590012A	P4C1049-12FSMB	5962-9560016MTA
DG409AK/883	5962-9204202MEA	GEM41001Q2C	5962-87590012C	P4C1049-12L36MB	5962-9560016MNA
DG409AK/883B	5962-9204202MEA	4C1004 (GEN)	5962-9688901Q9A	P4C1049L-12FSMB	5962-9560015MTA
DG409AL/883	5962-9204202MXA	4C1004 (GEN)	5962-9688902Q9A	P4C1049L-12L36MB	5962-9560015MNA
DG409AL/883	5962-9204202MXC	MT4C1004-10 (GEN)	5962-9062202MMA	P4C1049-15FSMB	5962-9560014MTA
DG409AZ/883	5962-9204202M2A	MT4C1004-10 (GEN)	5962-9062202MNA	P4C1049-15L36MB	5962-9560014MNA
DG409AZ/883	5962-9204202M2C	MT4C1004-10 (GEN)	5962-9062202MTA	P4C1049L-15FSMB	5962-9560013MTA
4093B (GEN)	5962R9664101V9A	MT4C1004-10 (GEN)	5962-9062202MUA	P4C1049L-15L36MB	5962-9560013MNA
4093B (GEN)	5962R9664101VCC	MT4C1004J-10 (GEN)	5962-9062202MYA	P4C1049-20FSMB	5962-9560004MTA
4093B (GEN)	5962R9664101VXC	MT4C1004JCN-10	5962-9062202MVA	P4C1049-20L36MB	5962-9560004MNA
4093BN (GEN)	5962R9664102V9A	MT4C1004-12 (GEN)	5962-9062201MMA	P4C1049L-20FSMB	5962-9560008MTA
4093BN (GEN)	5962R9664102VCC	MT4C1004-12 (GEN)	5962-9062201MNA	P4C1049L-20FSMB	5962-9560012MTA
4093BN (GEN)	5962R9664102VXC	MT4C1004-12 (GEN)	5962-9062201MTA	P4C1049L-20L36MB	5962-9560008MNA
CD4093BF3A	7704602CA	MT4C1004-12 (GEN)	5962-9062201MUA	P4C1049L-20L36MB	5962-9560012MNA
CD4093BMJ/883	7704601CA	MT4C1004-12 (GEN)	5962-9062201MYA	P4C1049-25FSMB	5962-9560003MTA
CD4093BMW/883	7704601DA	MT4C1004JCN-12	5962-9062201MVA	P4C1049-25L36MB	5962-9560003MNA
4094B (GEN)	5962R9664201V9A	MT4C1004-8	5962-9062203MMA	P4C1049L-25FSMB	5962-9560007MTA
4094B (GEN)	5962R9664201VEC	MT4C1004-8	5962-9062203MNA	P4C1049L-25FSMB	5962-9560011MTA
4094B (GEN)	5962R9664201VXC	MT4C1004-8	5962-9062203MTA	P4C1049L-25L36MB	5962-9560007MNA
4094B (GEN)	7702501FA	MT4C1004-8	5962-9062203MUA	P4C1049L-25L36MB	5962-9560011MNA
4094B (GEN)	7702502EA	MT4C1004-8	5962-9062203MYA	P4C1049-35FSMB	5962-9560002MTA
4094BN (GEN)	5962R9664202V9A	MT4C1004JCN-8	5962-9062203MVA	P4C1049-35L36MB	5962-9560002MNA
4094BN (GEN)	5962R9664202VEC	P4C1026-15CMB	5962-9161210MXA	P4C1049L-35FSMB	5962-9560006MTA
4094BN (GEN)	5962R9664202VXC	P4C1026-15FSMB	5962-9161210MUA	P4C1049L-35FSMB	5962-9560010MTA
CD4094BF3A	7702501EA	P4C1026L-15CMB	5962-9161209MXA	P4C1049L-35L36MB	5962-9560006MNA
4095B (GEN)	5962R9661301V9A	P4C1026L-15FSMB	5962-9161209MUA	P4C1049L-35L36MB	5962-9560010MNA
4095B (GEN)	5962R9661301VCC	P4C1026-15L32MB	5962-9161210MTA	P4C1049-45FSMB	5962-9560001MTA
4095B (GEN)	5962R9661301VXC	P4C1026L-15L32MB	5962-9161209MTA	P4C1049-45L36MB	5962-9560001MNA
4096B (GEN)	5962R9661302V9A	P4C1026-20CMB	5962-9161208MXA	P4C1049L-45FSMB	5962-9560005MTA

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P4C1049L-45FSMB	5962-9560009MTA	P4C1256L-100FMB	5962-8855201NA	P4C1256-25DMB	5962-8866206NA
P4C1049L-45L36MB	5962-9560005MNA	P4C1256L-100FSMB	5962-8855201ZA	P4C1256-25DWMB	5962-8866206XA
P4C1049L-45L36MB	5962-9560009MNA	P4C1256L-100FSSMB	5962-8855201TA	P4C1256-25FMB	5962-8866206MA
ADF4108AF/QMLL	5962L1420401VXA	P4C1256L-100L28MB	5962-8855201MA	P4C1256-25FSMB	5962-8866206TA
ADF4108BF/QMLL	5962L1420402VXA	P4C1256L-100L32MB	5962-8855201YA	P4C1256-25L28MB	5962-8866206UA
CLC411A/BPA	5962-9456601MPA	P4C1256-12CWMB	5962-8866209XA	P4C1256-25L32MB	5962-8866206YA
DG411A (GEN)	5962-9073101MFA	P4C1256-12DMB	5962-8866209NA	P4C1256L-25DMB	5962-8855206UA
DG411A (GEN)	5962-9073101MXC	P4C1256-12FMB	5962-8866209MA	P4C1256L-25DWMB	5962-8855206XA
DG411AK/883	5962-9073101MEA	P4C1256-12FSMB	5962-8866209TA	P4C1256L-25FMB	5962-8855206NA
DG411AK/883B	5962-9073101MEA	P4C1256-12L32MB	5962-8866209YA	P4C1256L-25FSMB	5962-8855206ZA
DG411AZ/883B	5962-9073101M2C	P4C1256L-12DMB	5962-8855213UA	P4C1256L-25FSSMB	5962-8855206TA
DG412AZ/883	5962-9073102M2A	P4C1256L-12DWMB	5962-8855213XA	P4C1256L-25L28MB	5962-8855206MA
LF411MWGRLQMLV	5962R1122201VZA	P4C1256L-12FMB	5962-8855213NA	P4C1256L-25L32MB	5962-8855206YA
GEM41103QQA	5962-8873903QA	P4C1256L-12FSMB	5962-8855213ZA	P4C1256-35CMB	5962-8866205NC
GEM41103QQC	5962-8873903QC	P4C1256L-12FSSMB	5962-8855213TA	P4C1256-35DMB	5962-8866205NA
GEM41103QXA	5962-8873903XA	P4C1256L-12L28MB	5962-8855213MA	P4C1256-35DWMB	5962-8866205XA
GEM41103QXC	5962-8873903XC	P4C1256L-12L32MB	5962-8855213YA	P4C1256-35FMB	5962-8866205MA
P4C116-35CWMB	8403614JA	P4C1256-12L28MB	5962-8866209UA	P4C1256-35FSMB	5962-8866205TA
P4C116-35DMB	8403614LA	P4C1256-15DMB	5962-8866208NA	P4C1256-35L28MB	5962-8866205UA
P4C116-35FMB	8403614KA	P4C1256-15DWMB	5962-8866208XA	P4C1256-35L32MB	5962-8866205YA
P4C116-35L28MB	84036143A	P4C1256-15FMB	5962-8866208MA	P4C1256L-35DMB	5962-8855205UA
P4C116-35LMB	8403614YA	P4C1256-15FSMB	5962-8866208TA	P4C1256L-35DWMB	5962-8855205XA
P4C116-35L32MB	8403614XA	P4C1256-15L28MB	5962-8866208UA	P4C1256L-35FMB	5962-8855205NA
P4C116-45CWMB	8403609JA	P4C1256-15L32MB	5962-8866208YA	P4C1256L-35FSMB	5962-8855205ZA
P4C116-45DMB	8403609LA	P4C1256L-15DMB	5962-8855212UA	P4C1256L-35FSSMB	5962-8855205TA
P4C116-45FMB	8403609KA	P4C1256L-15DWMB	5962-8855212XA	P4C1256L-35L28MB	5962-8855205MA
P4C116-45L28MB	84036093A	P4C1256L-15FMB	5962-8855212NA	P4C1256L-35L32MB	5962-8855205YA
P4C116-45LMB	8403609YA	P4C1256L-15FSMB	5962-8855212ZA	P4C1256-45CMB	5962-8866204NC
P4C116-45L32MB	8403609XA	P4C1256L-15FSSMB	5962-8855212TA	P4C1256-45DMB	5962-8866204NA
P4C116-55CWMB	8403611JA	P4C1256L-15L28MB	5962-8855212MA	P4C1256-45DWMB	5962-8866204XA
P4C116-55DMB	8403611LA	P4C1256L-15L32MB	5962-8855212YA	P4C1256-45FMB	5962-8866204MA
P4C116-55FMB	8403611KA	P4C1256L-17DMB	5962-8855211UA	P4C1256-45FSMB	5962-8866204TA
P4C116-55L28MB	84036113A	P4C1256L-17DWMB	5962-8855211XA	P4C1256-45L28MB	5962-8866204UA
P4C116-55L32MB	8403611XA	P4C1256L-17FMB	5962-8855211NA	P4C1256-45L32MB	5962-8866204YA
CLC412A (GEN)	5962-9471901MPA	P4C1256L-17FSMB	5962-8855211ZA	P4C1256L-45DMB	5962-8855204UA
CLC412A/B2A	5962-9471901M2A	P4C1256L-17FSSMB	5962-8855211TA	P4C1256L-45DMB	5962-8855209UA
DG412A (GEN)	5962-9073102MFA	P4C1256L-17L28MB	5962-8855211MA	P4C1256L-45DWMB	5962-8855204XA
DG412A (GEN)	5962-9073102MXC	P4C1256L-17L32MB	5962-8855211YA	P4C1256L-45DWMB	5962-8855209XA
DG412AK/883	5962-9073102MEA	P4C1256-20CMB	5962-8866207NC	P4C1256L-45FMB	5962-8855204NA
DG412AK/883B	5962-9073102MEA	P4C1256-20DMB	5962-8866207NA	P4C1256L-45FMB	5962-8855209NA
DG412AZ/883B	5962-9073102M2C	P4C1256-20DWMB	5962-8866207XA	P4C1256L-45FSMB	5962-8855204ZA
LF412 (GEN)	5962-9676001QGA	P4C1256-20FMB	5962-8866207MA	P4C1256L-45FSMB	5962-8855209ZA
LF412 (GEN)	5962-9676001QPA	P4C1256-20FSMB	5962-8866207TA	P4C1256L-45FSSMB	5962-8855204TA
P4C1256-100CMB	5962-8866201NC	P4C1256-20L28MB	5962-8866207UA	P4C1256L-45FSSMB	5962-8855209TA
P4C1256-100DMB	5962-8866201NA	P4C1256-20L32MB	5962-8866207YA	P4C1256L-45L28MB	5962-8855204MA
P4C1256-100DWMB	5962-8866201XA	P4C1256L-20DMB	5962-8855210UA	P4C1256L-45L28MB	5962-8855209MA
P4C1256-100FMB	5962-8866201MA	P4C1256L-20DWMB	5962-8855210XA	P4C1256L-45L32MB	5962-8855204YA
P4C1256-100FSMB	5962-8866201TA	P4C1256L-20FMB	5962-8855210NA	P4C1256L-45L32MB	5962-8855209YA
P4C1256-100L28MB	5962-8866201UA	P4C1256L-20FSSMB	5962-8855210TA	P4C1256-55CMB	5962-8866203NC
P4C1256-100L32MB	5962-8866201YA	P4C1256L-20L28MB	5962-8855210MA	P4C1256-55DMB	5962-8866203NA
P4C1256L-100DMB	5962-8855201UA	P4C1256L-20L32MB	5962-8855210YA	P4C1256-55DWMB	5962-8866203XA
P4C1256L-100DWMB	5962-8855201XA	P4C1256-25CMB	5962-8866206NC	P4C1256-55FMB	5962-8866203MA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
P4C1256-55FSMB	5962-8866203TA	P4C1257-55CMB	5962-8872503LA	P4C1282-45LMB	5962-8993501YA
P4C1256-55L28MB	5962-8866203UA	P4C1257-55FMB	5962-8872503YA	P4C1298L-15CMB	5962-8952407XA
P4C1256-55L32MB	5962-8866203YA	P4C1257-55LMB	5962-8872503XA	P4C1298L-15LMB	5962-8952407YA
P4C1256L-55DMB	5962-8855203UA	P4C1257L-55CMB	5962-8854403LA	P4C1298L-20CMB	5962-8952406XA
P4C1256L-55DMB	5962-8855208UA	P4C1257L-55FMB	5962-8854403YA	P4C1298L-20LMB	5962-8952406YA
P4C1256L-55DWMB	5962-8855203XA	P4C1257L-55LMB	5962-8854403XA	P4C1298L-25CMB	5962-8952405XA
P4C1256L-55DWMB	5962-8855208XA	P4C1257-70CMB	5962-8872504LA	P4C1298L-25LMB	5962-8952405YA
P4C1256L-55FMB	5962-8855203NA	P4C1257-70FMB	5962-8872504YA	P4C1298L-35CMB	5962-8952404XA
P4C1256L-55FMB	5962-8855208NA	P4C1257-70LMB	5962-8872504XA	P4C1298L-35LMB	5962-8952404YA
P4C1256L-55FSMB	5962-8855203ZA	P4C1257L-70CMB	5962-8854404LA	P4C1298L-45CMB	5962-8952403XA
P4C1256L-55FSMB	5962-8855208ZA	P4C1257L-70FMB	5962-8854404YA	P4C1298L-45LMB	5962-8952403YA
P4C1256L-55FSSMB	5962-8855203TA	P4C1257L-70LMB	5962-8854404XA	P4C1298L-55CMB	5962-8952402XA
P4C1256L-55FSSMB	5962-8855208TA	P4C1258-20CMB	5962-8868106LA	P4C1298L-55LMB	5962-8952402YA
P4C1256L-55L28MB	5962-8855203MA	P4C1258-20FSMB	5962-8868106YA	P4C1298L-70CMB	5962-8952401XA
P4C1256L-55L28MB	5962-8855208MA	P4C1258-20LMB	5962-8868106XA	P4C1298L-70LMB	5962-8952401YA
P4C1256L-55L32MB	5962-8855203YA	P4C1258-25CMB	5962-8868105LA	P4C1299-20CMB	5962-9322504MXA
P4C1256L-55L32MB	5962-8855208YA	P4C1258-25FSMB	5962-8868105YA	P4C1299-20LMB	5962-9322504MYA
P4C1256-70CMB	5962-8866202NC	P4C1258-25LMB	5962-8868105XA	P4C1299-25CMB	5962-9322503MXA
P4C1256-70DMB	5962-8866202NA	P4C1258-35CMB	5962-8868101LA	P4C1299-25LMB	5962-9322503MYA
P4C1256-70DWMB	5962-8866202XA	P4C1258-35FSMB	5962-8868101YA	P4C1299-35CMB	5962-9322502MXA
P4C1256-70FMB	5962-8866202MA	P4C1258-35LMB	5962-8868101XA	P4C1299-35LMB	5962-9322502MYA
P4C1256-70FSMB	5962-8866202TA	P4C1258L-35CMB	5962-8854501LA	P4C1299-45CMB	5962-9322501MXA
P4C1256-70L28MB	5962-8866202UA	P4C1258L-35FSMB	5962-8854501YA	P4C1299-45LMB	5962-9322501MYA
P4C1256-70L32MB	5962-8866202YA	P4C1258L-35LMB	5962-8854501XA	DG413A (GEN)	5962-9073103MFA
P4C1256L-70DMB	5962-8855202UA	P4C1258-45CMB	5962-8868102LA	DG413A (GEN)	5962-9073103MXC
P4C1256L-70DMB	5962-8855207UA	P4C1258-45FSMB	5962-8868102YA	DG413AK/883B	5962-9073103MEA
P4C1256L-70DWMB	5962-8855202XA	P4C1258-45LMB	5962-8868102XA	DG413AZ/883B	5962-9073103M2C
P4C1256L-70DWMB	5962-8855207XA	P4C1258L-45CMB	5962-8854502LA	CLC414A (GEN)	5962-9169301M2A
P4C1256L-70FMB	5962-8855202NA	P4C1258L-45FSMB	5962-8854502YA	CLC414A (GEN)	5962-9169301MCA
P4C1256L-70FMB	5962-8855207NA	P4C1258L-45LMB	5962-8854502XA	P4C147-25CMB	5962-8751301VA
P4C1256L-70FSMB	5962-8855202ZA	P4C1258-55CMB	5962-8868103LA	P4C147-35CMB	5962-8751302VA
P4C1256L-70FSSMB	5962-8855202TA	P4C1258-55FSMB	5962-8868103YA	P4C147-35DMB	5962-8858703VA
P4C1256L-70FSSMB	5962-8855207TA	P4C1258-55LMB	5962-8868103XA	P4C147-35FMB	5962-8858703XA
P4C1256L-70L28MB	5962-8855202MA	P4C1258L-55CMB	5962-8854503LA	P4C147-35LMB	5962-8858703YA
P4C1256L-70L28MB	5962-8855207MA	P4C1258L-55FSMB	5962-8854503YA	P4C147-45CMB	5962-8751303VA
P4C1256L-70L32MB	5962-8855202YA	P4C1258L-55LMB	5962-8854503XA	P4C148-25CMB	5962-8751304VA
P4C1256L-70L32MB	5962-8855207YA	P4C1258-70CMB	5962-8868104LA	P4C148-25CMB	5962-8751307VA
P4C1257-25CMB	5962-8872505LA	P4C1258-70FSMB	5962-8868104YA	P4C148-35CMB	5962-8751305VA
P4C1257-25FMB	5962-8872505YA	P4C1258-70LMB	5962-8868104XA	P4C148-35CMB	5962-8751308VA
P4C1257-25LMB	5962-8872505XA	P4C1258L-70CMB	5962-8854504LA	P4C148-35DMB	5962-8751310VA
P4C1257-35CMB	5962-8872501LA	P4C1258L-70FSMB	5962-8854504YA	P4C148-45CMB	5962-8751306VA
P4C1257-35FMB	5962-8872501YA	P4C1258L-70LMB	5962-8854504XA	P4C148-45CMB	5962-8751309VA
P4C1257-35LMB	5962-8872501XA	P4C1281-25CMB	5962-9066403MXA	CLC415 (GEN)	5962-9305501M2A
P4C1257L-35CMB	5962-8854401LA	P4C1281-25LMB	5962-9066403MZA	CLC415 (GEN)	5962-9305501MCA
P4C1257L-35FMB	5962-8854401YA	P4C1281-35CMB	5962-9066402MXA	P4C150-15CMB	5962-8858803LA
P4C1257L-35LMB	5962-8854401XA	P4C1281-35LMB	5962-9066402MZA	P4C150-15DMB	5962-8858806LA
P4C1257-45CMB	5962-8872502LA	P4C1281-45CMB	5962-9066401MXA	P4C150-15FMB	5962-8858803KA
P4C1257-45FMB	5962-8872502YA	P4C1281-45LMB	5962-9066401MZA	P4C150-15FMB	5962-8858806KA
P4C1257-45LMB	5962-8872502XA	P4C1282-25CMB	5962-8993503XA	P4C150-15FMB	5962-8858807KA
P4C1257L-45CMB	5962-8854402LA	P4C1282-35CMB	5962-8993502XA	P4C150-15LMB	5962-8858803XA
P4C1257L-45FMB	5962-8854402YA	P4C1282-35LMB	5962-8993502YA	P4C150-15LMB	5962-8858806XA
P4C1257L-45LMB	5962-8854402XA	P4C1282-45CMB	5962-8993501XA	P4C150-15CMB	5962-8858807LA

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PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
P4C150-15LMB	5962-8858807XA	P4C163-55LMB	5962-8988301ZA	4164-15FGS/BZA	8201006ZA
P4C150-25CMB	5962-8858802LA	SMJ416400-10FNCM	5962-9231201MYA	4164-15JDS/BEA	8201006EA
P4C150-25DMB	5962-8858805LA	SMJ416400-10HKBM	5962-9231201MXA	P4C164-15CMB	5962-8969106ZA
P4C150-25FMB	5962-8858802KA	SMJ416400-10SVM	5962-9231201MZA	P4C164-15DMB	5962-3829419MZA
P4C150-25FMB	5962-8858805KA	SMJ416400-70FNCM	5962-9231203MYA	P4C164-15DWMB	5962-3829419MXA
P4C150-25LMB	5962-8858802XA	SMJ416400-70HKBM	5962-9231203MXA	P4C164-15DWMB	5962-8969106XA
P4C150-25LMB	5962-8858805XA	SMJ416400-70SVM	5962-9231203MZA	P4C164-15FMB	5962-3829419MTA
P4C150-35CMB	5962-8858801LA	SMJ416400-80FNCM	5962-9231202MYA	P4C164-15FMB	5962-8969106TA
P4C150-35DMB	5962-8858804LA	SMJ416400-80HKBM	5962-9231202MXA	P4C164-15FSMB	5962-3829419MMA
P4C150-35FMB	5962-8858801KA	SMJ416400-80SVM	5962-9231202MZA	P4C164-15LSMB	5962-3829419MUA
P4C150-35FMB	5962-8858804KA	P4C164-100CWMB	5962-3829405MXA	P4C164L-15DMB	5962-3829418MZA
P4C150-35LMB	5962-8858801XA	P4C164-100DMB	5962-3829405MZA	P4C164L-15DWMB	5962-3829418MXA
P4C150-35LMB	5962-8858804XA	P4C164-100DWMB	5962-8552503XA	P4C164L-15FMB	5962-3829418MTA
416100-10 (GEN)	5962-9473401MXA	P4C164-100FMB	5962-3829405MMA	P4C164L-15FSMB	5962-3829418MMA
416100-10 (GEN)	5962-9473401MYA	P4C164-100L28MB	5962-3829405MUA	P4C164L-15L32MB	5962-3829418MYA
416100-70 (GEN)	5962-9473403MXA	P4C164-100L32MB	5962-3829405MYA	P4C164L-15L32MB	5962-3829419MYA
416100-70 (GEN)	5962-9473403MYA	P4C164L-100CWMB	5962-3829404MXA	P4C164L-15LMB	5962-3829418MUA
416100-80 (GEN)	5962-9473402MXA	P4C164L-100CWMB	5962-3829431MXA	P4C164-150CWMB	5962-3829401MXA
416100-80 (GEN)	5962-9473402MYA	P4C164L-100DMB	5962-3829404MZA	P4C164-150DMB	5962-3829401MZA
SMJ416160-70HKDM	5962-9674302QXA	P4C164L-100DMB	5962-3829431MZA	P4C164-150FMB	5962-3829401MMA
SMJ416160-80HKDM	5962-9674301QXA	P4C164L-100DWMB	5962-8552512XA	P4C164-150L28MB	5962-3829401MUA
P4C163L-25CMB	5962-8868303YA	P4C164L-100FMB	5962-3829404MMA	P4C164-150L32MB	5962-3829401MYA
P4C163L-25CMB	5962-8868306YA	P4C164L-100FMB	5962-3829431MMA	4164-20FGS/BZA	8201007ZA
P4C163L-25CWMB	5962-8868303XA	P4C164L-100L28MB	5962-3829404MUA	4164-20JDS/BEA	8201007EA
P4C163L-25DWMB	5962-8868306XA	P4C164L-100L28MB	5962-3829431MUA	P4C164-20CMB	5962-3829430MXA
P4C163L-25FMB	5962-8868303ZA	P4C164L-100L32MB	5962-3829404MYA	P4C164-20CMB	5962-3829468MXA
P4C163L-25FMB	5962-8868306ZA	P4C164L-100L32MB	5962-3829431MYA	P4C164-20CMB	5962-8969104ZA
P4C163L-25LMB	5962-8868303UA	4164-12FGS/BZA	8201008ZA	P4C164-20DMB	5962-3829417MZA
P4C163L-25LMB	5962-8868306UA	4164-12JDS/BEA	8201008EA	P4C164-20DMB	5962-3829430MZA
P4C163-35CMB	5962-8988303XA	P4C164-12CMB	5962-3829447MXA	P4C164-20DMB	5962-3829458MZA
P4C163-35CMB	5962-8988304XA	P4C164-12DMB	5962-3829447MZA	P4C164-20DMB	5962-3829468MZA
P4C163-35LMB	5962-8988303ZA	P4C164-12FMB	5962-3829447MTA	P4C164-20DWMB	5962-3829417MXA
P4C163-35LMB	5962-8988304ZA	P4C164-12FSMB	5962-3829447MMA	P4C164-20DWMB	5962-3829458MXA
P4C163L-35CMB	5962-8868302YA	P4C164-12L32MB	5962-3829447MYA	P4C164-20DWMB	5962-8969104XA
P4C163L-35CMB	5962-8868305YA	P4C164-12LSMB	5962-3829447MUA	P4C164-20FMB	5962-3829417MTA
P4C163L-35CWMB	5962-8868302XA	P4C164L-12CMB	5962-3829446MXA	P4C164-20FMB	5962-3829430MMA
P4C163L-35DWMB	5962-8868305XA	P4C164L-12DMB	5962-3829446MZA	P4C164-20FMB	5962-3829458MTA
P4C163L-35FMB	5962-8868302ZA	P4C164L-12FMB	5962-3829446MTA	P4C164-20FMB	5962-3829468MMA
P4C163L-35FMB	5962-8868305ZA	P4C164L-12FSMB	5962-3829446MMA	P4C164-20FMB	5962-8969104TA
P4C163L-35LMB	5962-8868302UA	P4C164L-12LSMB	5962-3829446MUA	P4C164-20FSMB	5962-3829417MMA
P4C163L-35LMB	5962-8868305UA	P4C164-120CWMB	5962-3829403MXA	P4C164-20FSMB	5962-3829458MMA
P4C163-45CMB	5962-8988302XA	P4C164-120DMB	5962-3829403MZA	P4C164-20L32MB	5962-3829417MYA
P4C163-45LMB	5962-8988302ZA	P4C164-120DWMB	5962-8552502XA	P4C164-20L32MB	5962-3829430MYA
P4C163L-45CMB	5962-8868301YA	P4C164-120FMB	5962-3829403MMA	P4C164-20L32MB	5962-3829458MYA
P4C163L-45CMB	5962-8868304YA	P4C164-120L28MB	5962-3829403MUA	P4C164-20L32MB	5962-3829468MYA
P4C163L-45CWMB	5962-8868301XA	P4C164-120L32MB	5962-3829403MYA	P4C164-20LMB	5962-3829430MUA
P4C163L-45DWMB	5962-8868304XA	P4C164L-120CWMB	5962-3829402MXA	P4C164-20LMB	5962-3829468MUA
P4C163L-45FMB	5962-8868301ZA	P4C164L-120DMB	5962-3829402MZA	P4C164-20LMB	5962-8969104UA
P4C163L-45FMB	5962-8868304ZA	P4C164L-120DWMB	5962-8552513XA	P4C164-20LSMB	5962-3829417MUA
P4C163L-45LMB	5962-8868301UA	P4C164L-120FMB	5962-3829402MMA	P4C164-20LSMB	5962-3829458MUA
P4C163L-45LMB	5962-8868304UA	P4C164L-120L28MB	5962-3829402MUA	P4C164L-20DMB	5962-3829416MZA
P4C163-55CMB	5962-8988301XA	P4C164L-120L32MB	5962-3829402MYA	P4C164L-20DMB	5962-3829457MZA

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PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
P4C164L-20DWMB	5962-3829416MXA	P4C164L-25FSMB	5962-3829455MMA	P4C164L-35LMB	5962-3829426MUA
P4C164L-20DWMB	5962-3829457MXA	P4C164L-25L32MB	5962-3829414MYA	P4C164L-35LMB	5962-3829464MUA
P4C164L-20FMB	5962-3829416MTA	P4C164L-25L32MB	5962-3829428MYA	P4C164L-35LSMB	5962-3829412MUA
P4C164L-20FMB	5962-3829457MTA	P4C164L-25L32MB	5962-3829455MYA	P4C164L-35LSMB	5962-3829453MUA
P4C164L-20FSMB	5962-3829416MMA	P4C164L-25L32MB	5962-3829466MYA	P4C164-45CMB	5962-3829425MXA
P4C164L-20FSMB	5962-3829457MMA	P4C164L-25LMB	5962-3829428MUA	P4C164-45CMB	5962-3829463MXA
P4C164L-20L32MB	5962-3829416MYA	P4C164L-25LMB	5962-3829466MUA	P4C164-45DMB	5962-3829411MZA
P4C164L-20L32MB	5962-3829457MYA	P4C164L-25LMB	5962-8969101UA	P4C164-45DMB	5962-3829425MZA
P4C164L-20LSMB	5962-3829416MUA	P4C164L-25LSMB	5962-3829414MUA	P4C164-45DMB	5962-3829452MZA
P4C164L-20LSMB	5962-3829457MUA	P4C164L-25LSMB	5962-3829455MUA	P4C164-45DMB	5962-3829463MZA
P4C164-25CMB	5962-3829429MXA	P4C164-35CMB	5962-3829427MXA	P4C164-45DWMB	5962-3829411MXA
P4C164-25CMB	5962-3829467MXA	P4C164-35CMB	5962-3829465MXA	P4C164-45DWMB	5962-3829452MXA
P4C164-25CMB	5962-8969102ZA	P4C164-35DMB	5962-3829413MZA	P4C164-45DWMB	5962-8552506XA
P4C164-25DMB	5962-3829415MZA	P4C164-35DMB	5962-3829427MZA	P4C164-45FMB	5962-3829411MTA
P4C164-25DMB	5962-3829429MZA	P4C164-35DMB	5962-3829454MZA	P4C164-45FMB	5962-3829425MMA
P4C164-25DMB	5962-3829456MZA	P4C164-35DMB	5962-3829465MZA	P4C164-45FMB	5962-3829452MTA
P4C164-25DMB	5962-3829467MZA	P4C164-35DWMB	5962-3829413MXA	P4C164-45FMB	5962-3829463MMA
P4C164-25DWMB	5962-3829415MXA	P4C164-35DWMB	5962-3829454MXA	P4C164-45FSMB	5962-3829411MMA
P4C164-25DWMB	5962-3829456MXA	P4C164-35DWMB	5962-8552507XA	P4C164-45FSMB	5962-3829452MMA
P4C164-25DWMB	5962-8969102XA	P4C164-35FMB	5962-3829413MTA	P4C164-45L32MB	5962-3829411MYA
P4C164-25FMB	5962-3829415MTA	P4C164-35FMB	5962-3829427MMA	P4C164-45L32MB	5962-3829425MYA
P4C164-25FMB	5962-3829429MMA	P4C164-35FMB	5962-3829454MTA	P4C164-45L32MB	5962-3829452MYA
P4C164-25FMB	5962-3829456MTA	P4C164-35FMB	5962-3829465MMA	P4C164-45L32MB	5962-3829463MYA
P4C164-25FMB	5962-3829467MMA	P4C164-35FSMB	5962-3829413MMA	P4C164-45LMB	5962-3829425MUA
P4C164-25FMB	5962-8969102TA	P4C164-35FSMB	5962-3829454MMA	P4C164-45LMB	5962-3829463MUA
P4C164-25FSMB	5962-3829414MMA	P4C164-35L32MB	5962-3829413MYA	P4C164-45LSMB	5962-3829411MUA
P4C164-25FSMB	5962-3829415MMA	P4C164-35L32MB	5962-3829427MYA	P4C164-45LSMB	5962-3829452MUA
P4C164-25FSMB	5962-3829456MMA	P4C164-35L32MB	5962-3829454MYA	P4C164L-45CMB	5962-3829424MXA
P4C164-25L32MB	5962-3829415MYA	P4C164-35L32MB	5962-3829465MYA	P4C164L-45CMB	5962-3829462MXA
P4C164-25L32MB	5962-3829429MYA	P4C164-35LMB	5962-3829427MUA	P4C164L-45DMB	5962-3829410MZA
P4C164-25L32MB	5962-3829456MYA	P4C164-35LMB	5962-3829465MUA	P4C164L-45DMB	5962-3829424MZA
P4C164-25L32MB	5962-3829467MYA	P4C164-35LSMB	5962-3829413MUA	P4C164L-45DMB	5962-3829434MZA
P4C164-25LMB	5962-3829429MUA	P4C164-35LSMB	5962-3829454MUA	P4C164L-45DMB	5962-3829451MZA
P4C164-25LMB	5962-3829467MUA	P4C164L-35CMB	5962-3829426MXA	P4C164L-45DMB	5962-3829462MZA
P4C164-25LMB	5962-8969102UA	P4C164L-35CMB	5962-3829464MXA	P4C164L-45DWMB	5962-3829410MXA
P4C164-25LSMB	5962-3829415MUA	P4C164L-35DMB	5962-3829412MZA	P4C164L-45DWMB	5962-3829434MXA
P4C164-25LSMB	5962-3829456MUA	P4C164L-35DMB	5962-3829426MZA	P4C164L-45DWMB	5962-3829451MXA
P4C164L-25CMB	5962-3829428MXA	P4C164L-35DMB	5962-3829453MZA	P4C164L-45DWMB	5962-8552509XA
P4C164L-25CMB	5962-3829466MXA	P4C164L-35DMB	5962-3829464MZA	P4C164L-45FMB	5962-3829410MTA
P4C164L-25CMB	5962-8969101ZA	P4C164L-35DWMB	5962-3829412MXA	P4C164L-45FMB	5962-3829424MMA
P4C164L-25DMB	5962-3829414MZA	P4C164L-35DWMB	5962-3829453MXA	P4C164L-45FMB	5962-3829434MTA
P4C164L-25DMB	5962-3829428MZA	P4C164L-35DWMB	5962-8552508XA	P4C164L-45FMB	5962-3829451MTA
P4C164L-25DMB	5962-3829455MZA	P4C164L-35FMB	5962-3829412MTA	P4C164L-45FMB	5962-3829462MMA
P4C164L-25DMB	5962-3829466MZA	P4C164L-35FMB	5962-3829426MMA	P4C164L-45FSMB	5962-3829410MMA
P4C164L-25DWMB	5962-3829414MXA	P4C164L-35FMB	5962-3829453MTA	P4C164L-45FSMB	5962-3829434MMA
P4C164L-25DWMB	5962-3829455MXA	P4C164L-35FMB	5962-3829464MMA	P4C164L-45FSMB	5962-3829451MMA
P4C164L-25DWMB	5962-8969101XA	P4C164L-35FSMB	5962-3829412MMA	P4C164L-45L32MB	5962-3829410MYA
P4C164L-25FMB	5962-3829414MTA	P4C164L-35FSMB	5962-3829453MMA	P4C164L-45L32MB	5962-3829424MYA
P4C164L-25FMB	5962-3829428MTA	P4C164L-35L32MB	5962-3829412MYA	P4C164L-45L32MB	5962-3829434MYA
P4C164L-25FMB	5962-3829455MTA	P4C164L-35L32MB	5962-3829426MYA	P4C164L-45L32MB	5962-3829451MYA
P4C164L-25FMB	5962-3829466MMA	P4C164L-35L32MB	5962-3829453MYA	P4C164L-45L32MB	5962-3829462MYA
P4C164L-25FMB	5962-8969101TA	P4C164L-35L32MB	5962-3829464MYA	P4C164L-45LMB	5962-3829424MUA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
P4C164L-45LMB	5962-3829462MUA	P4C164L-55L32MB	5962-3829437MYA	P4C164L-85CWMB	5962-3829435MXA
P4C164L-45LSMB	5962-3829410MUA	P4C164L-55L32MB	5962-3829449MYA	P4C164L-85DMB	5962-3829435MZA
P4C164L-45LSMB	5962-3829434MUA	P4C164L-55L32MB	5962-3829460MYA	P4C164L-85FMB	5962-3829435MMA
P4C164L-45LSMB	5962-3829451MUA	P4C164L-55LMB	5962-3829422MUA	P4C164L-85L28MB	5962-3829435MUA
P4C164-55CMB	5962-3829423MXA	P4C164L-55LMB	5962-3829460MUA	P4C164L-85L32MB	5962-3829435MYA
P4C164-55CMB	5962-3829461MXA	P4C164L-55LSMB	5962-3829408MUA	P4C167L-25CMB	8413206RA
P4C164-55DMB	5962-3829409MZA	P4C164L-55LSMB	5962-3829433MUA	P4C167L-25FSMB	8413206SA
P4C164-55DMB	5962-3829423MZA	P4C164L-55LSMB	5962-3829449MUA	P4C167L-25LMB	8413206YA
P4C164-55DMB	5962-3829450MZA	P4164L-70DMB	5962-3829406MZA	P4C167-35CMB	8413205RA
P4C164-55DMB	5962-3829461MZA	P4C164-70CMB	5962-3829421MXA	P4C167-35FSMB	8413205SA
P4C164-55DWMB	5962-3829409MXA	P4C164-70CMB	5962-3829459MXA	P4C167-35LMB	8413205YA
P4C164-55DWMB	5962-3829450MXA	P4C164-70DMB	5962-3829407MZA	P4C167L-35CMB	8413204RA
P4C164-55FMB	5962-3829409MTA	P4C164-70DMB	5962-3829421MZA	P4C167L-35FSMB	8413204SA
P4C164-55FMB	5962-3829423MMA	P4C164-70DMB	5962-3829448MZA	P4C167L-35LMB	8413204YA
P4C164-55FMB	5962-3829450MTA	P4C164-70DMB	5962-3829459MZA	P4C167-45CMB	8413202RA
P4C164-55FMB	5962-3829461MMA	P4C164-70DWMB	5962-3829407MXA	P4C167-45FSMB	8413202SA
P4C164-55FSMB	5962-3829409MMA	P4C164-70DWMB	5962-3829448MXA	P4C167-45LMB	8413202YA
P4C164-55FSMB	5962-3829450MMA	P4C164-70DWMB	5962-8552504XA	P4C167L-45CMB	8413209RA
P4C164-55L32MB	5962-3829409MYA	P4C164-70FMB	5962-3829407MTA	P4C167L-45FSMB	8413209SA
P4C164-55L32MB	5962-3829423MYA	P4C164-70FMB	5962-3829421MMA	P4C167L-45LMB	8413209YA
P4C164-55L32MB	5962-3829450MYA	P4C164-70FMB	5962-3829448MTA	P4C167-45L20MB	5962-0152901MYA
P4C164-55L32MB	5962-3829461MYA	P4C164-70FMB	5962-3829459MMA	P4C167-55CMB	8413208RA
P4C164-55LMB	5962-3829423MUA	P4C164-70FSMB	5962-3829407MMA	P4C167-55FSMB	8413208SA
P4C164-55LMB	5962-3829461MUA	P4C164-70FSMB	5962-3829448MMA	P4C167-55LMB	8413208YA
P4C164-55LSMB	5962-3829409MUA	P4C164-70L32MB	5962-3829407MYA	P4C164L-12L32MB	5962-3829446MYA
P4C164-55LSMB	5962-3829450MUA	P4C164-70L32MB	5962-3829421MYA	P4C1682-15CMB	5962-8979004LA
P4C164L-55CMB	5962-3829422MXA	P4C164-70L32MB	5962-3829448MYA	P4C1682-15FSMB	5962-8979004KA
P4C164L-55CMB	5962-3829460MXA	P4C164-70L32MB	5962-3829459MYA	P4C1682-15LMB	5962-89790043A
P4C164L-55CWMB	5962-3829437MXA	P4C164-70LMB	5962-3829421MUA	P4C1682L-15CMB	5962-8979003LA
P4C164L-55DMB	5962-3829408MZA	P4C164-70LMB	5962-3829459MUA	P4C1682L-15FSMB	5962-8979003KA
P4C164L-55DMB	5962-3829422MZA	P4C164-70LSMB	5962-3829407MUA	P4C1682L-15LMB	5962-89790033A
P4C164L-55DMB	5962-3829433MZA	P4C164-70LSMB	5962-3829448MUA	P4C1682-20CMB	5962-8979002LA
P4C164L-55DMB	5962-3829437MZA	P4C164L-70CMB	5962-3829420MXA	P4C1682-20FSMB	5962-8979002KA
P4C164L-55DMB	5962-3829449MZA	P4C164L-70CWMB	5962-3829406MXA	P4C1682-20LMB	5962-89790023A
P4C164L-55DMB	5962-3829460MZA	P4C164L-70CWMB	5962-3829432MXA	P4C1682L-20CMB	5962-8979001LA
P4C164L-55DWMB	5962-3829408MXA	P4C164L-70CWMB	5962-3829436MXA	P4C1682L-20FSMB	5962-8979001KA
P4C164L-55DWMB	5962-3829433MXA	P4C164L-70DMB	5962-3829420MZA	P4C1682L-20LMB	5962-89790013A
P4C164L-55DWMB	5962-3829449MXA	P4C164L-70DMB	5962-3829432MZA	P4C1682L-25CMB	5962-8861105LA
P4C164L-55DWMB	5962-8552510XA	P4C164L-70DMB	5962-3829436MZA	P4C1682L-25FMB	5962-8861105KA
P4C164L-55FMB	5962-3829408MTA	P4C164L-70DWMB	5962-8552511XA	P4C1682L-25LMB	5962-88611053A
P4C164L-55FMB	5962-3829422MMA	P4C164L-70FMB	5962-3829406MMA	P4C1682L-35 FMB	5962-8861104KA
P4C164L-55FMB	5962-3829433MTA	P4C164L-70FMB	5962-3829420MMA	P4C1682L-35CMB	5962-8861104LA
P4C164L-55FMB	5962-3829437MMA	P4C164L-70FMB	5962-3829432MMA	P4C1682L-35LMB	5962-88611043A
P4C164L-55FMB	5962-3829449MTA	P4C164L-70FMB	5962-3829436MMA	P4C1682L-45CMB	5962-8861103LA
P4C164L-55FMB	5962-3829460MMA	P4C164L-70L28MB	5962-3829406MUA	P4C1682L-45FMB	5962-8861103KA
P4C164L-55FSMB	5962-3829408MMA	P4C164L-70L28MB	5962-3829420MUA	P4C1682L-45LMB	5962-88611033A
P4C164L-55FSMB	5962-3829433MMA	P4C164L-70L28MB	5962-3829432MUA	P4C168-25DMB	5962-8670501RA
P4C164L-55FSMB	5962-3829449MMA	P4C164L-70L28MB	5962-3829436MUA	P4C168-25DMB	5962-8670511RA
P4C164L-55L28MB	5962-3829437MUA	P4C164L-70L32MB	5962-3829406MYA	P4C168-25DMB	5962-8670516RA
P4C164L-55L32MB	5962-3829408MYA	P4C164L-70L32MB	5962-3829420MYA	P4C168-25FSMB	5962-8670511ZA
P4C164L-55L32MB	5962-3829422MYA	P4C164L-70L32MB	5962-3829432MYA	P4C168-25LMB	5962-8670501UA
P4C164L-55L32MB	5962-3829433MYA	P4C164L-70L32MB	5962-3829436MYA	P4C168-25LMB	5962-8670501XA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
P4C168-25LMB	5962-8670511UA	P4C168-55DMB	5962-8670514RA	GEM41801QEA	5962-8776901EA
P4C168-25LMB	5962-8670511XA	P4C168-55DMB	5962-8670522RA	GEM41801QEC	5962-8776901EC
P4C168-25LMB	5962-8670516UA	P4C168-55FMB	5962-8670507YA	SMJ418160-70HKDM	5962-9674304QXA
P4C168-25LMB	5962-8670516XA	P4C168-55FSMB	5962-8670514ZA	SMJ418160-80HKDM	5962-9674303QXA
P4C168L-25DMB	5962-8670502RA	P4C168-55LMB	5962-8670507UA	P4C187-35LMB	5962-8601501ZA
P4C168L-25DMB	5962-8670517RA	P4C168-55LMB	5962-8670507XA	P4C187-12CMB	5962-8969609XA
P4C168L-25LMB	5962-8670502UA	P4C168-55LMB	5962-8670514UA	P4C187-12LMB	5962-8969609ZA
P4C168L-25LMB	5962-8670502XA	P4C168-55LMB	5962-8670514XA	P4C187L-12CMB	5962-8969610XA
P4C168L-25LMB	5962-8670517UA	P4C168-55LMB	5962-8670522UA	P4C187L-12LMB	5962-8969610ZA
P4C168L-25LMB	5962-8670517XA	P4C168-55LMB	5962-8670522XA	P4C187-15CMB	5962-8969605XA
P4C1682L-55CMB	5962-8861102LA	P4C168L-55DMB	5962-8670508RA	P4C187-15LMB	5962-8969605ZA
P4C1682L-55FMB	5962-8861102KA	P4C168L-55DMB	5962-8670523RA	P4C187L-15CMB	5962-8969606XA
P4C1682L-55LMB	5962-88611023A	P4C168L-55FMB	5962-8670508YA	P4C187L-15LMB	5962-8969606ZA
P4C1682L-70CMB	5962-8861101LA	P4C168L-55LMB	5962-8670508UA	P4C187-20CMB	5962-8969603XA
P4C1682L-70FMB	5962-8861101KA	P4C168L-55LMB	5962-8670508XA	P4C187-20CMB	5962-8969608XA
P4C1682L-70LMB	5962-88611013A	P4C168L-55LMB	5962-8670523UA	P4C187-20LMB	5962-8969603ZA
P4C168-35DMB	5962-8670503RA	P4C168L-55LMB	5962-8670523XA	P4C187-20LMB	5962-8969608ZA
P4C168-35DMB	5962-8670512RA	P4C168-70DMB	5962-8670509RA	P4C187L-20CMB	5962-8969604XA
P4C168-35DMB	5962-8670518RA	P4C168-70DMB	5962-8670515RA	P4C187L-20LMB	5962-8969604ZA
P4C168-35FMB	5962-8670503YA	P4C168-70DMB	5962-8670524RA	P4C187-25CMB	5962-8969601XA
P4C168-35FSMB	5962-8670512ZA	P4C168-70FMB	5962-8670509YA	P4C187-25CMB	5962-8969607XA
P4C168-35LMB	5962-8670503UA	P4C168-70FSMB	5962-8670515ZA	P4C187-25LMB	5962-8969601ZA
P4C168-35LMB	5962-8670503XA	P4C168-70LMB	5962-8670509XA	P4C187-25LMB	5962-8969607ZA
P4C168-35LMB	5962-8670512XA	P4C168-70LMB	5962-8670515UA	P4C187L-25CMB	5962-8969602XA
P4C168-35LMB	5962-8670518UA	P4C168-70LMB	5962-8670515XA	P4C187L-25LMB	5962-8969602ZA
P4C168-35LMB	5962-8670518XA	P4C168-70LMB	5962-8670524UA	P4C187-35CMB	5962-8601501XA
P4C168L-35DMB	5962-8670504RA	P4C168-70LMB	5962-8670524XA	P4C187-35DMB	5962-8601501YA
P4C168L-35DMB	5962-8670519RA	P4C168L-70DMB	5962-8670510RA	P4C187L-35CMB	5962-8601502XA
P4C168L-35FMB	5962-8670504YA	P4C168L-70DMB	5962-8670525RA	P4C187L-35DMB	5962-8601502YA
P4C168L-35LMB	5962-8670504UA	P4C168L-70FMB	5962-8670510YA	P4C187L-35LMB	5962-8601502ZA
P4C168L-35LMB	5962-8670504XA	P4C168L-70LMB	5962-8670510UA	P4C187-45CMB	5962-8601503XA
P4C168L-35LMB	5962-8670519UA	P4C168L-70LMB	5962-8670510XA	P4C187-45DMB	5962-8601503YA
P4C168L-35LMB	5962-8670519XA	P4C168L-70LMB	5962-8670525UA	P4C187-45LMB	5962-8601503ZA
P4C168-45DMB	5962-8670505RA	P4C168L-70LMB	5962-8670525XA	P4C187L-45CMB	5962-8601504XA
P4C168-45DMB	5962-8670513RA	DG417 (GEN)	5962-9073701MHA	P4C187L-45DMB	5962-8601504YA
P4C168-45DMB	5962-8670520RA	DG417A (GEN)	5962-9073701MXC	P4C187L-45LMB	5962-8601504ZA
P4C168-45FMB	5962-8670505YA	DG417AK/883B	5962-9073701MPA	P4C187-55CMB	5962-8601505XA
P4C168-45FSMB	5962-8670513ZA	DG417BAK/883	5962-9073704MPA	P4C187-55DMB	5962-8601505YA
P4C168-45LMB	5962-8670505UA	GEM41701Q2A	5962-87560012A	P4C187-55LMB	5962-8601505ZA
P4C168-45LMB	5962-8670505XA	GEM41701Q2C	5962-87560012C	P4C187L-55CMB	5962-8601506XA
P4C168-45LMB	5962-8670513UA	GEM41701QEA	5962-8756001EA	P4C187L-55DMB	5962-8601506YA
P4C168-45LMB	5962-8670513XA	GEM41701QEC	5962-8756001EC	P4C187L-55LMB	5962-8601506ZA
P4C168-45LMB	5962-8670520UA	GEM41701QFA	5962-8756001FA	P4C187-70CMB	5962-8601507XA
P4C168-45LMB	5962-8670520XA	GEM41701QFC	5962-8756001FC	P4C187-70DMB	5962-8601507YA
P4C168L-45DMB	5962-8670506RA	GEM41701QXA	5962-8756001XA	P4C187-70LMB	5962-8601507ZA
P4C168L-45DMB	5962-8670521RA	GEM41701QXC	5962-8756001XC	P4C187L-70CMB	5962-8601508XA
P4C168L-45FMB	5962-8670506YA	DG418 (GEN)	5962-9073702MHA	P4C187L-70DMB	5962-8601508YA
P4C168L-45LMB	5962-8670506UA	DG418A (GEN)	5962-9073702MXC	P4C187L-70LMB	5962-8601508ZA
P4C168L-45LMB	5962-8670506XA	DG418AK/883B	5962-9073702MPA	P4C188-15CMB	5962-8969206XA
P4C168L-45LMB	5962-8670521UA	DG418BAK/883	5962-9073705MPA	P4C188-15DMB	5962-8969206YA
P4C168L-45LMB	5962-8670521XA	GEM41801Q2A	5962-87769012A	P4C188-15FMB	5962-8969206KA
P4C168-55DMB	5962-8670507RA	GEM41801Q2C	5962-87769012C	P4C188-15LMB	5962-8969206ZA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
P4C188L-15CMB	5962-8969205XA	DG419AK/883B	5962-9073703MPA	P4C1982-25CMB	5962-8971203XA
P4C188L-15DMB	5962-8969205YA	DG419BAK/883	5962-9073706MPA	P4C1982-25FMB	5962-8971203YA
P4C188L-15FMB	5962-8969205KA	GEM41901QEA	8202201EA	P4C1982-25LMB	5962-8971203UA
P4C188L-15LMB	5962-8969205ZA	GEM41901QEC	8202201EC	P4C1982-25LMB	5962-8971203ZA
P4C188-20CMB	5962-8969204XA	GEM41901QFA	8202201FA	P4C1982-35CMB	5962-8971202XA
P4C188-20DMB	5962-8969204YA	GEM41901QFC	8202201FC	P4C1982-35FMB	5962-8971202YA
P4C188-20FMB	5962-8969204KA	RM4194DC/883	7705401CA	P4C1982-35LMB	5962-8971202UA
P4C188-20LMB	5962-8969204ZA	RM4194TK/883	7705401RA	P4C1982-35LMB	5962-8971202ZA
P4C188L-20CMB	5962-8969203XA	P4C1981-20CMB	5962-9059404XA	P4C1982-45CMB	5962-8971201XA
P4C188L-20DMB	5962-8969203YA	P4C1981-20FMB	5962-9059404YA	P4C1982-45FMB	5962-8971201YA
P4C188L-20FMB	5962-8969203KA	P4C1981-20LMB	5962-9059404UA	P4C1982-45LMB	5962-8971201UA
P4C188L-20LMB	5962-8969203ZA	P4C1981-20LMB	5962-9059404ZA	P4C1982-45LMB	5962-8971201ZA
P4C188-25CMB	5962-8969202XA	P4C1981-25CMB	5962-9059403XA	P4C198-25DMB	5962-8989202LA
P4C188-25DMB	5962-8969202YA	P4C1981-25FMB	5962-9059403YA	P4C198-25FMB	5962-8989202KA
P4C188-25FMB	5962-8969202KA	P4C1981-25LMB	5962-9059403UA	P4C198-25L1MB	5962-8989202YA
P4C188-25LMB	5962-8969202ZA	P4C1981-25LMB	5962-9059403ZA	P4C198-25LMB	5962-8989202XA
P4C188L-25CMB	5962-8969201XA	P4C1981-35CMB	5962-9059402XA	P4C198A-25DMB	5962-8989102LA
P4C188L-25DMB	5962-8969201YA	P4C1981-35FMB	5962-9059402YA	P4C198A-25LMB	5962-8989102XA
P4C188L-25FMB	5962-8969201KA	P4C1981-35LMB	5962-9059402UA	P4C198AL-25DMB	5962-8989101LA
P4C188L-25LMB	5962-8969201ZA	P4C1981-35LMB	5962-9059402ZA	P4C198AL-25LMB	5962-8989101XA
P4C188-35C4MB	5962-8685924WA	P4C1981-45CMB	5962-9059401XA	P4C198L-25DMB	5962-8989201LA
P4C188-35CMB	5962-8685924TA	P4C1981-45FMB	5962-9059401YA	P4C198L-25FMB	5962-8989201KA
P4C188-35DMB	5962-8685924YA	P4C1981-45LMB	5962-9059401UA	P4C198L-25L1MB	5962-8989201YA
P4C188-35FSMB	5962-8685924KA	P4C1981-45LMB	5962-9059401ZA	P4C198L-25LMB	5962-8989201XA
P4C188-35LMB	5962-8685924ZA	P4C198-15DMB	5962-8989206LA	P4C198-35CMB	5962-8685918LA
P4C188L-35C4MB	5962-8685923WA	P4C198-15FMB	5962-8989206KA	P4C19835-FSMB	5962-8685918KA
P4C188L-35CMB	5962-8685923TA	P4C198-15L1MB	5962-8989206YA	P4C198-35LMB	5962-8685918UA
P4C188L-35DMB	5962-8685923YA	P4C198-15LMB	5962-8989206XA	P4C198-35LMB	5962-8685918XA
P4C188L-35FSMB	5962-8685923KA	P4C198A-15DMB	5962-8989106LA	P4C198A-35CMB	5962-8685909LA
P4C188L-35LMB	5962-8685923ZA	P4C198A-15LMB	5962-8989106XA	P4C198A-35LMB	5962-8685909XA
P4C188-45C4MB	5962-8685922WA	P4C198AL-15DMB	5962-8989105LA	P4C198AL-35CMB	5962-8685910LA
P4C188-45CMB	5962-8685922TA	P4C198AL-15LMB	5962-8989105XA	P4C198AL-35LMB	5962-8685910XA
P4C188-45DMB	5962-8685922YA	P4C198L-15DMB	5962-8989205LA	P4C198L-35CMB	5962-8685917LA
P4C188-45FSMB	5962-8685922KA	P4C198L-15FMB	5962-8989205KA	P4C198L35-FSMB	5962-8685917KA
P4C188-45LMB	5962-8685922ZA	P4C198L-15L1MB	5962-8989205YA	P4C198L-35LMB	5962-8685917UA
P4C188L-45C4MB	5962-8685921WA	P4C198L-15LMB	5962-8989205XA	P4C198L-35LMB	5962-8685917XA
P4C188L-45CMB	5962-8685921TA	P4C198-20DMB	5962-8989204LA	P4C198-45CMB	5962-8685916LA
P4C188L-45DMB	5962-8685921YA	P4C198-20FMB	5962-8989204KA	P4C198-45FSMB	5962-8685916KA
P4C188L-45FSMB	5962-8685921KA	P4C198-20L1MB	5962-8989204YA	P4C198-45LMB	5962-8685916UA
P4C188L-45LMB	5962-8685921ZA	P4C198-20LMB	5962-8989204XA	P4C198-45LMB	5962-8685916XA
P4C188-55C4MB	5962-8685920WA	P4C198A-20DMB	5962-8989104LA	P4C198A-45CMB	5962-8685907LA
P4C188-55CMB	5962-8685920TA	P4C198A-20LMB	5962-8989104XA	P4C198A-45LMB	5962-8685907XA
P4C188-55DMB	5962-8685920YA	P4C198AL-20DMB	5962-8989103LA	P4C198AL-45CMB	5962-8685908LA
P4C188-55FSMB	5962-8685920KA	P4C198AL-20LMB	5962-8989103XA	P4C198AL-45LMB	5962-8685908XA
P4C188-55LMB	5962-8685920ZA	P4C198L-20DMB	5962-8989203LA	P4C198L-45CMB	5962-8685915LA
P4C188L-55C4MB	5962-8685919WA	P4C198L-20FMB	5962-8989203KA	P4C198L-45FSMB	5962-8685915KA
P4C188L-55CMB	5962-8685919TA	P4C198L-20L1MB	5962-8989203YA	P4C198L-45LMB	5962-8685915UA
P4C188L-55DMB	5962-8685919YA	P4C198L-20LMB	5962-8989203XA	P4C198L-45LMB	5962-8685915XA
P4C188L-55FSMB	5962-8685919KA	P4C1982-20CMB	5962-8971204XA	P4C198-55CMB	5962-8685914LA
P4C188L-55LMB	5962-8685919ZA	P4C1982-20FMB	5962-8971204YA	P4C198-55FSMB	5962-8685914KA
DG419 (GEN)	5962-9073703MHA	P4C1982-20LMB	5962-8971204UA	P4C198-55LMB	5962-8685914UA
DG419A (GEN)	5962-9073703MXC	P4C1982-20LMB	5962-8971204ZA	P4C198-55LMB	5962-8685914XA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
P4C198A-55CMB	5962-8685905LA	CLC422 (GEN)	5962-9166601MPA	RHF43BK-02Q	5962F0623701QXA
P4C198A-55LMB	5962-8685905XA	A42MX36-CQ208B	5962-9958501QYC	RHF43BK-02V	5962F0623701VXA
P4C198AL-55CMB	5962-8685906LA	A42MX36-CQ256B	5962-9958501QXC	CLC430 (GEN)	5962-9203001M2A
P4C198AL-55LMB	5962-8685906XA	A42MX36-DIE	5962-9958501Q9A	CLC430 (GEN)	5962-9203001MPA
P4C198L-55CMB	5962-8685913LA	A42MX36-1CQ208B	5962-9958502QYC	CLC430 (GEN)	5962-9203001MXA
P4C198L-55FSMB	5962-8685913KA	A42MX36-1CQ256B	5962-9958502QXC	GEM43001QRA	8200701RA
P4C198L-55LMB	5962-8685913UA	MT42C4256C-10/883C	5962-8949704MXA	GEM43001QRC	8200701RC
P4C198L-55LMB	5962-8685913XA	MT42C4256CZ-10/883C	5962-8949704MMA	GEM43002QRA	8200702RA
P4C198-70CMB	5962-8685912LA	MT42C4256DCJ-10/883	5962-8949704MTA	GEM43002QRC	8200702RC
P4C198-70FSMB	5962-8685912KA	MT42C4256EC-10/883	5962-8949704MZA	GEM43003QRA	8200703RA
P4C198-70LMB	5962-8685912UA	MT42C4256F-10/883C	5962-8949704MUA	GEM43003QRC	8200703RC
P4C198-70LMB	5962-8685912XA	MT42C4256C-12/883C	5962-8949703MXA	THS4304M	5962-0721901VHA
P4C198A-70DMB	5962-8685903LA	MT42C4256CZ-12/883C	5962-8949703MMA	CLC431A/B2A	5962-9472501M2A
P4C198A-70LMB	5962-8685903XA	MT42C4256DCJ-12/883	5962-8949703MTA	CLC431A/BCA	5962-9472501MCA
P4C198AL-70DMB	5962-8685904LA	MT42C4256EC-12/883	5962-8949703MZA	TL431 (GEN)	84109012A
P4C198AL-70LMB	5962-8685904XA	MT42C4256F-12/883C	5962-8949703MUA	TL431 (GEN)	8410901PA
P4C198L-70CMB	5962-8685911LA	CLC425A/BPA	5962-9325901MPA	43168-22 (GEN)	5962-9750403MXA
P4C198L-70FSMB	5962-8685911KA	4250 (GEN)	7703901GA	43168-30 (GEN)	5962-9750402MXA
P4C198L-70LMB	5962-8685911UA	4250 (GEN)	7703901HA	43168-39 (GEN)	5962-9750401MXA
P4C198L-70LMB	5962-8685911XA	4250 (GEN)	7703901PA	CLC432A/B2A	5962-9472502M2A
P4C198A-85DMB	5962-8685901LA	GEM42503Q2A	5962-9690303Q2A	CLC432A/BPA	5962-9472502MPA
P4C198A-85LMB	5962-8685901XA	GEM42503Q2C	5962-9690303Q2C	UHC432/883	5962-8960401DA
P4C198AL-85DMB	5962-8685902LA	GEM42503QCA	5962-9690303QCA	UHD432/883	5962-8960401CA
P4C198AL-85LMB	5962-8685902XA	GEM42503QCC	5962-9690303QCC	UHC432-1/883	5962-8960402DA
OP42A (GEN)	5962-8851301V2A	4256-12 (GEN)	8515203EA	UHD432-1/883	5962-8960402CA
OP42AJ/883	5962-8851301GA	4256-12 (GEN)	8515203YA	4344 (GEN)	5962-8780301AA
OP42AJ/QMLV	5962-8851301VGA	4256-15 (GEN)	8515201EA	ML4344/BCA	5962-8780301CA
OP42ARC/883	5962-88513012A	4256-15 (GEN)	8515201YA	ML4344/BDA	5962-8780301DA
OP42AZ/883	5962-8851301PA	4256-20 (GEN)	8515202EA	GEM43601Q3A	5962-89731013A
OP42AZ/QMLV	5962-8851301VPA	4256-20 (GEN)	8515202YA	GEM43601Q3C	5962-89731013C
OP42BL/883	5962-8851302HA	CLC426A (GEN)	5962-9459701MPA	GEM43601QKA	5962-8973101KA
CLC420A (GEN)	5962F9175801MPA	TSC426MJA/883B	5962-8850301PA	GEM43601QKC	5962-8973101KC
CLC420A (GEN)	5962F9175801MXA	TSC426MNP/883B	5962-88503012C	GEM43601QLA	5962-8973101LA
CLC420A/B2A	5962-9175801M2A	4264-15 (GEN)	8201004EA	GEM43601QLC	5962-8973101LC
CLC420A/BPA	5962-9175801MPA	4264-15 (GEN)	8201004ZA	GEM43602Q3A	5962-89731023A
CLC420A/BXA	5962-9175801MXA	4264-20 (GEN)	8201005EA	GEM43602Q3C	5962-89731023C
CLC420B (GEN)	5962-9175802M2A	4264-20 (GEN)	8201005ZA	GEM43602QKA	5962-8973102KA
CLC420B (GEN)	5962-9175802MPA	TSC427MJA/883B	5962-8850302PA	GEM43602QKC	5962-8973102KC
MSK 4200B	5962-9762802HXA	TSC427MNP/883B	5962-88503022C	GEM43602QLA	5962-8973102LA
MSK 4200B	5962-9762802HXC	CLC428A/BPA	5962-9470801MPA	GEM43602QLC	5962-8973102LC
MSK 4201B	5962-9762902HXA	TSC428 (GEN)	5962-88503032C	MSK437B	5962-8981301GA
MSK 4201B	5962-9762902HXC	TSC428MJA/883B	5962-8850303PA	MSK437B	5962-8981301GC
OP421B (GEN)	5962-8855901CA	MIC429 (GEN)	5962-8877001HA	MSK438B	5962-8981302GA
OP421C (GEN)	5962-8855902CA	MIC429 (GEN)	5962-8877001PA	MSK438B	5962-8981302GC
42106	5962-8762001XA	TSC429 (GEN)	5962-88770012A	L4C381-25 (GEN)	5962-8995903YA
42106	5962-8762001XC	OP43A (GEN)	5962-9763701VGA	L4C381-25 (GEN)	5962-8995903ZA
42106-1	5962-8762002XA	REF43B (GEN)	5962-90603012A	L4C381-30 (GEN)	5962-8995902YA
42106-1	5962-8762002XC	REF43B (GEN)	5962-9060301GA	L4C381-30 (GEN)	5962-8995902ZA
MIOP42109/883	5962-9065901HXA	REF43B (GEN)	5962-9060301PA	L4C381-45 (GEN)	5962-8995901XA
MIOP42109/883	5962-9065901HXC	RHF43BDIE2V	5962F0623701V9A	L4C381-45 (GEN)	5962-8995901YA
MIOP42115/883	5962-9082801HXA	RHF43BK-01Q	5962F0623701QXC	L4C381-45 (GEN)	5962-8995901ZC
MIOP42115/883	5962-9082801HXC	RHF43BK-01V	5962F0623701VXC	43891GM-20 (GEN)	5962-9209701MXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
43891GM-20 (GEN)	5962-9209701MYA	4C4067-15 (GEN)	5962-9213203MXA	HS9-4423BEH-Q	5962F9951104VXC
43891GM-25 (GEN)	5962-9209702MXC	4C4067-15 (GEN)	5962-9213203MYA	HS9-4423BRH-8	5962F9951102QXC
GEM43901QEA	5962-8775101MEA	4C4067-15 (GEN)	5962-9213206MVA	HS9-4423BRH-Q	5962F9951102VXC
GEM43901QEC	5962-8775101MEC	4C4067-15 (GEN)	5962-9213206MXA	HS9-4423EH-Q	5962F9951103VXC
43981GM-25 (GEN)	5962-9209702MYA	4C4067-15 (GEN)	5962-9213206MYA	HS9-4423RH-8	5962F9951101QXC
OP44A (GEN)	5962-89804012A	NHI-1514 (GEN)	5962-9174908HTA	HS9-4423RH-Q	5962F9951101VXC
OP44A (GEN)	5962-8980401GA	ARX4407N-001-1	5962-9174910HXC	MIC4423 (GEN)	5962-8850304PA
OP44A (GEN)	5962-8980401PA	ARX4407N-001-2	5962-9174910HXA	TSC4423 (GEN)	5962-88503042A
MT4C4001-10 (GEN)	5962-9084702MMA	ARX4407N-201-1	5962-9174910HYC	HS0-4424BEH-Q	5962F9956004V9A
MT4C4001-10 (GEN)	5962-9084702MNA	ARX4407N-201-2	5962-9174910HYA	HS0-4424BRH-Q	5962F9956002V9A
MT4C4001-10 (GEN)	5962-9084702MYA	CLC440A (GEN)	5962-9751801MPA	HS0-4424DEH-Q	5962F9956006V9A
MT4C4001JC-10	5962-9084702MUA	DG441AK/883	5962-9204101MEA	HS0-4424DRH-Q	5962F9956005V9A
MT4C4001JCN-10	5962-9084702MRA	DG441AK/883B	5962-9204101MEA	HS0-4424EH-Q	5962F9956003V9A
MT4C4001-12 (GEN)	5962-9084701MMA	DG441AZ/883	5962-9204101M2A	HS0-4424RH-Q	5962F9956001V9A
MT4C4001-12 (GEN)	5962-9084701MNA	DG441AZ/883B	5962-9204101M2C	HS9-4424BEH-Q	5962F9956004VXC
MT4C4001-12 (GEN)	5962-9084701MYA	TL441AM (GEN)	5962-9176301M2A	HS9-4424BRH-8	5962F9956002QXC
MT4C4001JC-12	5962-9084701MUA	TL441AM (GEN)	5962-9176301MEA	HS9-4424BRH-Q	5962F9956002VXC
MT4C4001JCN-12	5962-9084701MRA	TL441AMJB	5962-9176301QEA	HS9-4424BRH-T	5962R9956002TXC
MT4C4001JECN-12	5962-9084701MTA	44100-10HR (GEN)	5962-9062202MXA	HS9-4424DEH-Q	5962F9956006VXC
MT4C4001-8 (GEN)	5962-9084703MMA	44100-12HR (GEN)	5962-9062201MXA	HS9-4424DRH-Q	5962F9956005VXC
MT4C4001-8 (GEN)	5962-9084703MNA	44100-80HR (GEN)	5962-9062203MXA	HS9-4424EH-Q	5962F9956003VXC
MT4C4001-8 (GEN)	5962-9084703MYA	ARX4418	5962-9208503HXA	HS9-4424RH-8	5962F9956001QXC
MT4C4001JC-8	5962-9084703MUA	ARX4418	5962-9208503HXC	HS9-4424RH-Q	5962F9956001VXC
MT4C4001JCN-8	5962-9084703MRA	ARX4418FP	5962-9208503HYA	HS9-4424RH-T	5962R9956001TXC
MT4C4001JECN-8	5962-9084703MTA	ARX4418FP	5962-9208503HYC	MYX6M4424C8	5962-8850305PA
ACT4402-001-1	5962-8604909UC	DG442AK/883	5962-9204102MEA	TSC4424 (GEN)	5962-88503052A
ACT4402-001-2	5962-8604909UA	DG442AK/883B	5962-9204102MEA	MIC4425 (GEN)	5962-8850306HA
ACT4404N-001-1	5962-8959208XC	DG442AZ/883	5962-9204102M2A	MIC4425 (GEN)	5962-8850306PA
ARX4404N-001-1	5962-9174911HXC	DG442AZ/883B	5962-9204102M2C	TSC4425 (GEN)	5962-88503062A
ACT4404N-001-2	5962-8959208XA	LF442MH/883	5962-9763301QGA	SMJ44C251B-10HJM	5962-8949704MYA
ARX4404N-001-2	5962-9174911HXA	MAX4420MJA/883B	5962-8877003PA	SMJ44C251B-10HMM	5962-8949704MZA
ACT4404N-201-1	5962-8959208YC	MAX4420MLP/883B	5962-88770032C	SMJ44C251B-10JDM	5962-8949704MXA
ARX4404N-201-1	5962-9174911HYC	MIC4420 (GEN)	5962-8877003HA	SMJ44C251B-10SVM	5962-8949704MMA
ACT4404N-201-2	5962-8959208YA	MIC4420AJBQ	5962-8877003PA	SMJ44C251B-12HJM	5962-8949703MYA
ARX4404N-201-2	5962-9174911HYA	MIC44R21 (GEN)	5962-8877006HA	SMJ44C251B-12HMM	5962-8949703MZA
ACT4406N-001-1	5962-8959207XC	MIC44R21 (GEN)	5962-8877006PA	SMJ44C251B-12JDM	5962-8949703MXA
ACT4406N-001-2	5962-8959207XA	MIC44R22 (GEN)	5962-8877007PA	SMJ44C251B-12SVM	5962-8949703MMA
ACT4406N-201-1	5962-8959207YC	P4C422-15DMB	5962-8859401WA	MT4C4256 (GEN)	5962-9061704MNA
ACT4406N-201-2	5962-8959207YA	P4C422-15FMB	5962-8859401KA	MT4C4256 (GEN)	5962-9061704MTA
4C4067-10 (GEN)	5962-9213201MVA	P4C422-15LMB	5962-8859401XA	4C4256-10	5962-9061708MNA
4C4067-10 (GEN)	5962-9213201MXA	P4C422-25FMB	5962-8859403KA	4C4256-10	5962-9061708MRA
4C4067-10 (GEN)	5962-9213201MYA	P4C422-25LMB	5962-8859403XA	4C4256-10	5962-9061708MYA
4C4067-10 (GEN)	5962-9213204MVA	P4C422-35DMB	5962-8859402WA	MT4C4256 (GEN)	5962-9061703MNA
4C4067-10 (GEN)	5962-9213204MXA	P4C422-25DMB	5962-8859403WA	MT4C4256 (GEN)	5962-9061703MTA
4C4067-10 (GEN)	5962-9213204MYA	P4C422-35FMB	5962-8859402KA	SMJ44C256-10FQM	5962-9061703MYA
4C4067-12 (GEN)	5962-9213202MVA	P4C422-35LMB	5962-8859402XA	SMJ44C256-10HJM	5962-9061703MXA
4C4067-12 (GEN)	5962-9213202MXA	HS0-4423BEH-Q	5962F9951104V9A	SMJ44C256-10HKM	5962-9061703MUA
4C4067-12 (GEN)	5962-9213202MYA	HS0-4423BRH-Q	5962F9951102V9A	SMJ44C256-10JDM	5962-9061703MRA
4C4067-12 (GEN)	5962-9213205MVA	HS0-4423EH-Q	5962F9951103V9A	4C4256-12	5962-9061707MNA
4C4067-12 (GEN)	5962-9213205MXA	HS0-4423RH-Q	5962F9951101V9A	4C4256-12	5962-9061707MRA
4C4067-12 (GEN)	5962-9213205MYA	HS-4423 (GEN)	5962R9951101TXC	4C4256-12	5962-9061707MYA
4C4067-15 (GEN)	5962-9213203MVA	HS-4423B (GEN)	5962R9951102TXC	MT4C4256 (GEN)	5962-9061702MNA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MT4C4256 (GEN)	5962-9061702MTA	EF4442 (GEN)	5962-9071901MXA	CLC449A/BPA	5962-9752001MPA
SMJ44C256-12FQM	5962-9061702MYA	ARX4451	5962-9208502HXA	UT450*QCR	5962R96B0221Q*C
SMJ44C256-12HJM	5962-9061702MXA	ARX4451	5962-9208502HXC	UT450*VCR	5962R96B0221V*C
SMJ44C256-12HKM	5962-9061702MUA	ARX4451FP	5962-9208502HYA	VGC450 (GEN)	5962-94B0406MXA
SMJ44C256-12JDM	5962-9061702MRA	ARX4451FP	5962-9208502HYC	VGC450 (GEN)	5962-94B0407MMA
4C4256-15	5962-9061706MNA	MIC4451 (GEN)	5962-8877004HA	VGC450 (GEN)	5962-94B0407MXA
4C4256-15	5962-9061706MRA	MIC4451 (GEN)	5962-8877004PA	VGC450 (GEN)	5962-94B0408MMA
4C4256-15	5962-9061706MYA	MIC4452 (GEN)	5962-8877005HA	VGC450 (GEN)	5962-94B0408MYA
MT4C4256 (GEN)	5962-9061701MNA	MIC4452 (GEN)	5962-8877005PA	VGC450 (GEN)	5962-94B0409MYA
MT4C4256 (GEN)	5962-9061701MTA	ACT4453-001-1	5962-8952212XC	VGC450 (GEN)	5962-94B0410MXA
SMJ44C256-15FQM	5962-9061701MYA	4453-001-2 (GEN)	5962-8952212KXA	VGC450 (GEN)	5962-94B0410MYA
SMJ44C256-15HJM	5962-9061701MXA	ACT4453-001-2	5962-8952212XA	VGC450 (GEN)	5962-94B0411MXA
SMJ44C256-15HKM	5962-9061701MUA	ACT4453-001-4	5962-8952211XC	VGC450 (GEN)	5962-94B0411MYA
SMJ44C256-15JDM	5962-9061701MRA	4453-001-5 (GEN)	5962-8952211KXA	VGC450 (GEN)	5962-94B0411MZA
AS4C4256C-70883C	5962-9061710MRA	ACT4453-001-5	5962-8952211XA	VGC450 (GEN)	5962-94B0412MMA
AS4C4256EC-70883C	5962-9061710MYA	ACT4453-201-1	5962-8952212YC	VGC450 (GEN)	5962-94B0412MYA
AS4C4256F-70883C	5962-9061710MNA	4453-201-2 (GEN)	5962-8952212KYA	VGC450 (GEN)	5962-94B0412MZA
MT4C4256 (GEN)	5962-9061705MNA	ACT4453-201-2	5962-8952212YA	VGC450 (GEN)	5962-94B0413M9C
MT4C4256 (GEN)	5962-9061705MTA	ACT4453-201-4	5962-8952211YC	VGC450 (GEN)	5962-94B0413MMA
SJM44C256-70HKM	5962-9061705MUA	4453-201-5 (GEN)	5962-8952211KYA	VGC450 (GEN)	5962-94B0413MNC
SMJ44C256-70FQM	5962-9061705MYA	ACT4453-201-5	5962-8952211YA	VGC450 (GEN)	5962-94B0413MTA
SMJ44C256-70HJM	5962-9061705MXA	ACT4454-201-1	5962-9206110HZC	VGC450 (GEN)	5962-94B0413MYA
SMJ44C256-70JDM	5962-9061705MRA	ACT4454-201-2	5962-9206110HZA	VGC450 (GEN)	5962-94B0414M9C
44C256-80 (GEN)	5962-9061704MZA	ACT4455	5962-9674101H3A	VGC450 (GEN)	5962-94B0414MTA
AS4C4256C-80/883C	5962-9061709MRA	ACT4455	5962-9674101H3C	VGC450 (GEN)	5962-94B0414MXA
AS4C4256EC-80/883C	5962-9061709MYA	ACT4458-201-1	5962-9206107HZC	VGC450 (GEN)	5962-94B0414MYA
AS4C4256F-80/883C	5962-9061709MNA	ACT4458-201-2	5962-9206107HZA	VGC450 (GEN)	5962-94B0414MZA
SJM44C256-80HJM	5962-9061704MXA	ACT4459	5962-9674102H3A	VGC450 (GEN)	5962-94B0415MUC
SJM44C256-80HKM	5962-9061704MUA	ACT4459	5962-9674102H3C	VGC450 (GEN)	5962-94B0416MTA
SMJ44C256-80FQM	5962-9061704MYA	ACT4460-201-1	5962-9206109HZC	VGC450 (GEN)	5962-94B0416MUC
SMJ44C256-80JDM	5962-9061704MRA	ACT4460-201-2	5962-9206109HZA	VGC450 (GEN)	5962-94B0416MXA
MIC4426AJBQ	5962-8850307PA	4461 (GEN)	5962-8956001XA	VGC450 (GEN)	5962-94B0416MYA
TSC4426 (GEN)	5962-88503072A	ACT4464-201-1	5962-9206108HZC	VGC450 (GEN)	5962-94B0416MZA
MIC4427 (GEN)	5962-8850308HA	ACT4464-201-2	5962-9206108HZA	4502B (GEN)	5962R9661601V9A
MIC4427AJBQ	5962-8850308PA	MIC4467 (GEN)	5962-9459401MCA	4502B (GEN)	5962R9661601VCC
TSC4427 (GEN)	5962-88503082A	CLC446A (GEN)	5962-9751901MPA	4502B (GEN)	5962R9661601VXC
MIC4428AJBQ	5962-8850309PA	MIC4468 (GEN)	5962-9459402MCA	4502B (GEN)	7702001EA
TSC4428 (GEN)	5962-88503092A	MIC4469AJB	5962-9459403MCA	4502B (GEN)	7702001FA
MAX4429MJA/883B	5962-8877002PA	DRS4485-201-1S	5962-0922601KXC	4502BN (GEN)	5962R9661602V9A
MAX4429MLP/883B	5962-88770022C	DRS4485-201-2S	5962-0922601KXA	4502BN (GEN)	5962R9661602VCC
MIC4429 (GEN)	5962-8877002HA	DRS4485-901-1S	5962R0922601KXC	4502BN (GEN)	5962R9661602VXC
ACT4436-DFI	5962-8944708HZA	DRS4485-901-2S	5962R0922601KXA	CD4502BF3A	7702002EA
ACT4436-DFI	5962-8944708HZC	ACT4487-D	5962-8757910XA	TLC4502AM (GEN)	5962-9753702Q2A
ACT4436-DI	5962-8944708HUA	ACT4487-D	5962-8757910XC	TLC4502AMJGB	5962-9753702QPA
ACT4436-DI	5962-8944708HUC	ACT4487-DF	5962-8757910YA	TLC4502AMUB	5962-9753702QHA
MT4C4001JECN-10	5962-9084702MTA	ACT4487-DF	5962-8757910YC	TLC4502M (GEN)	5962-9753701Q2A
SMJ44400-10HRM	5962-9084702MXA	ACT4487-DFI	5962-8944708HYA	TLC4502M (GEN)	5962-9753701QHA
SMJ44400-10JDM	5962-9084702MUA	ACT4487-DFI	5962-8944708HYC	TLC4502MJGB	5962-9753701QPA
SMJ44400-12HRM	5962-9084701MXA	ACT4487-DI	5962-8944708HXA	4503B (GEN)	5962R9664301V9A
SMJ44400-12JDM	5962-9084701MUA	ACT4487-DI	5962-8944708HXC	4503BN (GEN)	5962R9664302V9A
SMJ44400-80HRM	5962-9084703MXA	ACT4487-DI-002-1	5962-8944706HXC	4503BN (GEN)	5962R9664302VEC
SMJ44400-80JDM	5962-9084703MUA	ACT4487-DI-002-2	5962-8944706HXA	CD4503BDMSR	5962R9664301VEC

SECTION 1, MICROCIRCUITS
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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CD4503BKMSR	5962R9664301VXC	4518B (GEN)	5962R9666901VXC	4532B (GEN)	5962R9667101VXC
CD4503BN (GEN)	5962R9664302VXC	MAX452 (GEN)	5962-9451203MPA	4532BN (GEN)	5962R9667102V9A
4504B (GEN)	5962R9666501TEC	MAX452MLP/883B	5962-9451203M2C	4532BN (GEN)	5962R9667102VEC
4504B (GEN)	5962R9666501TXC	4520B (GEN)	5962R9666902V9A	4532BN (GEN)	5962R9667102VXC
4504B (GEN)	5962R9666501V9A	4520B (GEN)	5962R9666902VEC	4536B (GEN)	5962R9667201V9A
4504B (GEN)	5962R9666501VEC	4520B (GEN)	5962R9666902VXC	4536B (GEN)	5962R9667201VEC
4504B (GEN)	5962R9666501VXC	4520B (GEN)	7702301FA	4536B (GEN)	5962R9667201VXC
4508B (GEN)	5962R9668001V9A	4520BN (GEN)	5962R9666903V9A	MAX454MJD/883B	5962-9451204MCA
4508B (GEN)	5962R9668001VLC	4520BN (GEN)	5962R9666903VEC	MAX454MLP/883B	5962-9451204M2C
4508B (GEN)	5962R9668001VXC	4520BN (GEN)	5962R9666903VXC	4N55/883B	5962-8767901EC
4508BN (GEN)	5962R9668002V9A	CD4520BF3A	7702301EA	4N55/883B#100	5962-8767901UA
4508BN (GEN)	5962R9668002VLC	4527B (GEN)	5962R9667001V9A	4N55/883B#100	5962-8767901UC
4508BN (GEN)	5962R9668002VXC	4527B (GEN)	5962R9667001VEC	4N55/883B#200	5962-8767901EA
4510B (GEN)	5962R9665701V9A	4527B (GEN)	5962R9667001VXC	4N55/883B#300	5962-8767901TA
4510B (GEN)	5962R9665701VEC	4528B (GEN)	7704501EA	MAX455 (GEN)	5962-9451202MRA
4510B (GEN)	5962R9665701VXC	4528B (GEN)	7704501FA	MAX455MLP/883B	5962-9451202M2C
4511B (GEN)	5962R9666601V9A	4528B (GEN)	7704502EA	4555B (GEN)	5962R9667301V9A
CD4511BDMSR	5962R9666601VEC	CLC452A (GEN)	5962-9752101MPA	4555BN (GEN)	5962R9667303V9A
CD4511BKMSR	5962R9666601VXC	MAX453 (GEN)	5962-9451201MPA	4555BN (GEN)	5962R9667303VEC
THS4511M	5962-0722201VFA	MAX453MLP/883B	5962-9451201M2C	4555BN (GEN)	5962R9667303VXC
4512B (GEN)	5962R9666701V9A	VGC453 (GEN)	5962-94B0422MXA	CD4555BDMSR	5962R9667301VEC
4512BN (GEN)	5962R9666702V9A	VGC453 (GEN)	5962-94B0423MMA	CD4555BF3A	7704701EA
CD4512B (GEN)	5962R9666701VEC	VGC453 (GEN)	5962-94B0423MXA	CD4555BKMSR	5962R9667301VXC
CD4512B (GEN)	5962R9666701VXC	VGC453 (GEN)	5962-94B0424MMA	4556B (GEN)	5962R9667302V9A
CD4512BDNSR	5962R9666702VEC	VGC453 (GEN)	5962-94B0424MYA	4556B (GEN)	5962R9667302VEC
CD4512BKNSR	5962R9666702VXC	VGC453 (GEN)	5962-94B0425MYA	4556B (GEN)	5962R9667302VXC
THS4513M	5962-0722301VFA	VGC453 (GEN)	5962-94B0426MXA	4556B (GEN)	7704801FA
4514B (GEN)	5962R9668101V9A	VGC453 (GEN)	5962-94B0426MYA	4556BN (GEN)	5962R9667304VEC
4514B (GEN)	5962R9668101VJC	VGC453 (GEN)	5962-94B0427MXA	4556BN (GEN)	5962R9667304VXC
4514B (GEN)	5962R9668101VXC	VGC453 (GEN)	5962-94B0427MYA	CD4556BF3A	7704801EA
4514B (GEN)	7703501ZA	VGC453 (GEN)	5962-94B0427MZA	4557B (GEN)	7901601EA
4514BN (GEN)	5962R9668103VJC	VGC453 (GEN)	5962-94B0428MMA	4557B (GEN)	7901601FA
4514BN (GEN)	5962R9668103VXC	VGC453 (GEN)	5962-94B0428MYA	4564-82 (GEN)	8201001EA
CD54HC4514F3A	5962-9865501QJA	VGC453 (GEN)	5962-94B0428MZA	4564-82 (GEN)	8201002EA
4515B (GEN)	5962R9668102V9A	VGC453 (GEN)	5962-94B0429M9C	4564-83 (GEN)	8201003EA
4515B (GEN)	5962R9668102VJC	VGC453 (GEN)	5962-94B0429MMA	TLC34058-110 (GEN)	5962-8992801XA
4515B (GEN)	5962R9668102VXC	VGC453 (GEN)	5962-94B0429MNC	4585B (GEN)	5962R9667401V9A
4515B (GEN)	7703201ZA	VGC453 (GEN)	5962-94B0429MTA	4585B (GEN)	5962R9667401VEC
4515BN (GEN)	5962R9668104VJC	VGC453 (GEN)	5962-94B0429MYA	4585B (GEN)	5962R9667401VXC
4515BN (GEN)	5962R9668104VXC	VGC453 (GEN)	5962-94B0430M9C	4585B (GEN)	7703702FA
CD4515BF3A	7703201JA	VGC453 (GEN)	5962-94B0430MTA	CD4585BF3A	7703702EA
4516B (GEN)	5962R9665702V9A	VGC453 (GEN)	5962-94B0430MXA	ADA4610-2BF/QMLL	5962L1420702VXA
4516B (GEN)	5962R9665702VEC	VGC453 (GEN)	5962-94B0430MYA	ADA4610-2BF/QMLR	5962R1420701VXA
4516B (GEN)	5962R9665702VXC	VGC453 (GEN)	5962-94B0430MZA	OP467A (GEN)	5962-9325801VCA
4516BN (GEN)	5962R9665703V9A	VGC453 (GEN)	5962-94B0431MUC	OP467AM/QMLR	5962R9325801VDA
4516BN (GEN)	5962R9665703VEC	VGC453 (GEN)	5962-94B0432MTA	OP467ARC/883	5962-9325801M2A
4516BN (GEN)	5962R9665703VXC	VGC453 (GEN)	5962-94B0432MUC	OP467ARC/QMLV	5962-9325801V2A
4517B (GEN)	5962R9666801V9A	VGC453 (GEN)	5962-94B0432MXA	OP467AY/883	5962-9325801MCA
4517B (GEN)	5962R9666801VEC	VGC453 (GEN)	5962-94B0432MYA	OP467AY/QMLR	5962R9325801VCA
4517B (GEN)	5962R9666801VXC	VGC453 (GEN)	5962-94B0432MZA	D469AA (GEN)	5962-9098301MCA
4518B (GEN)	5962R9666901V9A	4532B (GEN)	5962R9667101V9A	HS0-OP470AEH-Q	5962R9853302V9A
4518B (GEN)	5962R9666901VEC	4532B (GEN)	5962R9667101VEC	HS0-OP470ARH-Q	5962R9853301V9A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HS9-OP470AEH-Q	5962R9853302VXC	48908-50 (GEN)	5962-9300701MYA	RHFL4913KP33-02V	5962F0253501VXA
HS9-OP470ARH-8	5962R9853301QXC	FXPC-49F (GEN)	5962-9202601QZC	RHFL4913S33-03Q	5962F0253502QYC
HS9-OP470ARH-Q	5962R9853301VXC	FXPC-49F (GEN)	5962-9202601VZC	RHFL4913S33-03V	5962F0253502VYC
OP470A (GEN)	5962-88565013A	OP490A (GEN)	5962-89670013A	RHFL4913S33-04Q	5962F0253502QYA
OP470A (GEN)	5962-8856501V2A	OP490A (GEN)	5962-8967001CA	RHFL4913S33-04V	5962F0253502VYA
OP470A (GEN)	5962-8856501VCA	HA1-4902/883	5962-8686001EA	RHFL4913ESY3305Q	5962F0253502QZC
OP470A (GEN)	5962-8856501VKA	HA4-4902/883	5962-86860012A	RHFL4913ESY3305V	5962F0253502VZC
OP470AN/QMLR	5962R8856501VKA	RHFL4913KPA-01Q	5962F0252401QXC	RHFL4913ESY5005V	5962F0253602VZC
OP470ARC/883C	5962-88565012A	RHFL4913KPA-01V	5962F0252401VXC	RHFL4913ESY3306Q	5962F0253502QZA
OP470ARC/QMLR	5962R8856501V2A	L4913ADIE2V	5962F0252401V9A	RHFL4913ESY3306V	5962F0253502VZA
OP470AY/883C	5962-8856501CA	RHFL4913KPA-02Q	5962F0252401QXA	L491333DIE2V	5962F0253502V9A
OP470AY/QMLL	5962L8856503VCA	RHFL4913KPA-02V	5962F0252401VXA	RHFL4913KP50-01Q	5962F0253601QXC
OP470AY/QMLR	5962R8856501VCA	RH-L4913-ADJ	5962F0252402VYA	RHFL4913KP50-01V	5962F0253601VXC
HD-4702 (GEN)	5962-9051801MEA	RH-L4913-ADJ	5962F0252402VZA	RHFL4913KP50-02Q	5962F0253601QXA
OP471A (GEN)	5962-8856502V2A	RHFL4913SCA-07V	5962F0252403VUC	RHFL4913KP50-02V	5962F0253601VXA
OP471A (GEN)	5962-8856502VCA	RHFL4913KP15-01Q	5962F1521501QXC	RHFL4913S50-03Q	5962F0253602QYC
OP471A (GEN)	5962-8856502VDA	RHFL4913KP15-01V	5962F1521501VXC	RHFL4913S50-03V	5962F0253602VYC
OP471A (GEN)	5962-8856502VKA	RHFL4913KP15-02Q	5962F1521501QXA	RHFL4913S50-04Q	5962F0253602QYA
OP471A (GEN)	5962R8856502V2A	RHFL4913KP15-02V	5962F1521501VXA	RHFL4913S50-04V	5962F0253602VYA
OP471AM/QMLL	5962L8856504VDA	RHFL4913S15-03Q	5962F1521502QYC	RHFL4913ESY5005Q	5962F0253602QZC
OP471AM/QMLR	5962R8856502VDA	RHFL4913S15-03V	5962F1521502VYC	RHFL4913ESY5006Q	5962F0253602QZA
OP471AN/QMLR	5962R8856502VKA	RHFL4913S15-04Q	5962F1521502QYA	RHFL4913ESY5006V	5962F0253602VZA
OP471ARC/883C	5962-88565022A	RHFL4913S15-04V	5962F1521502VYA	L491350DIE2V	5962F0253602V9A
OP471ATC/883C	5962-88565023A	RHFL4913ESY1505Q	5962F1521502QZC	49C410 (GEN)	5962-8864301XA
OP471AY/883C	5962-8856502CA	RHFL4913ESY1505V	5962F1521502VZC	49C410 (GEN)	5962-8864301YA
OP471AY/QMLR	5962R8856502VCA	RHFL4913ESY1506Q	5962F1521502QZA	49C410 (GEN)	5962-8864301ZA
4724B (GEN)	5962R9667501V9A	RHFL4913ESY1506V	5962F1521502VZA	49C410A (GEN)	5962-8864302XA
4724B (GEN)	5962R9667501VEC	L491315DIE2V	5962F1521502V9A	49C410A (GEN)	5962-8864302YA
4724B (GEN)	5962R9667501VXC	RHFL4913KP25-01Q	5962F0253401QXC	49C410A (GEN)	5962-8864302ZA
HA-4741 (GEN)	5962-9864501QCA	RHFL4913KP25-01V	5962F0253401VXC	49C460A (GEN)	5962-8853301TA
476-0368-041	5962-0053701DXC	RHFL4913KP25-02Q	5962F0253401QXA	49C460A (GEN)	5962-8853301UA
ARX4810 (GEN)	5962-9550501HXA	RHFL4913KP25-02V	5962F0253401VXA	49C460A (GEN)	5962-8853301XA
ARX4810 (GEN)	5962-9550501HYA	RHFL4913S25-03Q	5962F0253402QYC	49C460A (GEN)	5962-8853301YA
OP482A (GEN)	5962-9458101M2A	RHFL4913S25-03V	5962F0253402VYC	49C460A (GEN)	5962-8853301ZA
OP482A (GEN)	5962-9458101MCA	RHFL4913S25-04Q	5962F0253402QYA	49C460B (GEN)	5962-8853302TA
OP484AM/QMLL	5962L0051702VDA	RHFL4913S25-04V	5962F0253402VYA	49C460B (GEN)	5962-8853302UA
OP484AM/QMLR	5962R0051701VDA	RHFL4913ESY2505Q	5962F0253402QZC	49C460B (GEN)	5962-8853302XA
OP484AM/QMLV	5962-0051701VDA	RHFL4913ESY2505V	5962F0253402VZC	49C460B (GEN)	5962-8853302YA
OP484AY/QMLR	5962R0051701VCA	RHFL4913ESY2506Q	5962F0253402QZA	49C460B (GEN)	5962-8853302ZA
OP484AY/QMLV	5962-0051701VCA	RHFL4913ESY2506V	5962F0253402VZA	49C460C (GEN)	5962-8853306TA
RHF484DIE2V	5962F0822201V9A	L491325DIE2V	5962F0253402V9A	49C460C (GEN)	5962-8853306UA
RHF484K01V	5962F0822201VXC	RHFL4913KP30-01V	5962F0320101VXC	49C460C (GEN)	5962-8853306XA
48410-25 (GEN)	5962-9457301MXC	RHFL4913KP30-02V	5962F0320101VXA	49C460C (GEN)	5962-8853306YA
48410-30 (GEN)	5962-9457302MYA	RHFL4913S30-03V	5962F0320102VYC	49C460D (GEN)	5962-8853307TA
48410-33 (GEN)	5962-9457302MXC	RHFL4913S30-04V	5962F0320102VYA	49C460D (GEN)	5962-8853307UA
48410-39 (GEN)	5962-9457301MYA	RHFL4913ESY3005V	5962F0320102VZC	49C465 (GEN)	5962-9212202MXA
LTC485 (GEN)	5962-9208001MPA	RHFL4913ESY3006V	5962F0320102VZA	49C465A (GEN)	5962-9212201MXA
48908-20 (GEN)	5962-9300701MXC	RHFL4913S30-07V	5962F0320102VUC	OP497B (GEN)	5962-9452101MCA
48908-25 (GEN)	5962-9300703MXA	RHFL4913S30-08V	5962F0320102VUA	OP497BRC/883B	5962-9452101M2A
48908-25 (GEN)	5962-9300703MYA	RHFL4913KP33-01Q	5962F0253501QXC	49FCT805 (GEN)	5962-9215701M2A
48908-37 (GEN)	5962-9300702MXA	RHFL4913KP33-01V	5962F0253501VXC	49FCT805 (GEN)	5962-9215701MRA
48908-37 (GEN)	5962-9300702MYA	RHFL4913KP33-02Q	5962F0253501QXA	49FCT805 (GEN)	5962-9215701MSA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
49FCT805A (GEN)	5962-9215702M2A	AFL5005DZ/CH	5962-0256301HZC	SBB501R2S/CKC	5962-1120602KXC
49FCT805A (GEN)	5962-9215702MRA	AFL5005SW/CH	5962-0255701HUA	5012-TD12B	5962-8967901QC
49FCT805A (GEN)	5962-9215702MSA	AFL5005SW/CH	5962-0255701HUC	5012-TE12B	5962-8967901XC
49FCT805B (GEN)	5962-9576101MSA	AFL5005SX/CH	5962-0255701HXA	5014-SD14B	5962-8967401QC
49FCT805C (GEN)	5962-9576102MSA	AFL5005SX/CH	5962-0255701HXC	5014-SE14B	5962-8967401XC
IDT49FCT805BTDB	5962-9576101MRA	AFL5005SY/CH	5962-0255701HYA	5014-TD14B	5962-8967402QC
IDT49FCT805BTLB	5962-9576101M2A	AFL5005SY/CH	5962-0255701HYC	5014-TE14B	5962-8967402XC
IDT49FCT805CTBD	5962-9576102MRA	AFL5005SZ/CH	5962-0255701HZA	AFL5015DW/CH	5962-0256501HUA
IDT49FCT805CTLB	5962-9576102M2A	AFL5005SZ/CH	5962-0255701HZC	AFL5015DW/CH	5962-0256501HUC
49FCT806 (GEN)	5962-9215703M2A	500/700J (GEN)	5962-94B0201QXA	AFL5015DX/CH	5962-0256501HXA
49FCT806 (GEN)	5962-9215703MRA	AFL5008SW/CH	5962-0255801HUA	AFL5015DX/CH	5962-0256501HXC
49FCT806 (GEN)	5962-9215703MSA	AFL5008SW/CH	5962-0255801HUC	AFL5015DY/CH	5962-0256501HYA
49FCT806A (GEN)	5962-9215704M2A	AFL5008SX/CH	5962-0255801HXA	AFL5015DY/CH	5962-0256501HYC
49FCT806A (GEN)	5962-9215704MRA	AFL5008SX/CH	5962-0255801HXC	AFL5015DZ/CH	5962-0256501HZA
49FCT806A (GEN)	5962-9215704MSA	AFL5008SY/CH	5962-0255801HYA	AFL5015DZ/CH	5962-0256501HZC
49FCT806B (GEN)	5962-9576201M2A	AFL5008SY/CH	5962-0255801HYC	AFL5015SW/CH	5962-0256101HUA
49FCT806B (GEN)	5962-9576201MRA	AFL5008SZ/CH	5962-0255801HZA	AFL5015SW/CH	5962-0256101HUC
49FCT806B (GEN)	5962-9576201MSA	AFL5008SZ/CH	5962-0255801HZC	AFL5015SX/CH	5962-0256101HXA
49FCT806C (GEN)	5962-9576202M2A	AFL5009SW/CH	5962-0255901HUA	AFL5015SX/CH	5962-0256101HXC
49FCT806C (GEN)	5962-9576202MRA	AFL5009SW/CH	5962-0255901HUC	AFL5015SY/CH	5962-0256101HYA
49FCT806C (GEN)	5962-9576202MSA	AFL5009SX/CH	5962-0255901HXA	AFL5015SY/CH	5962-0256101HYC
OP50A (GEN)	5962-8967301CA	AFL5009SX/CH	5962-0255901HXC	AFL5015SZ/CH	5962-0256101HZA
OP50B (GEN)	5962-8967302CA	AFL5009SY/CH	5962-0255901HYA	AFL5015SZ/CH	5962-0256101HZC
CLC500 (GEN)	5962-9092501MCA	AFL5009SY/CH	5962-0255901HYC	SBB501R5S/CKA	5962-1120603KXA
MAX500A (GEN)	5962-9452701M2A	AFL5009SZ/CH	5962-0255901HZA	SBB501R5S/CKC	5962-1120603KXC
MAX500A (GEN)	5962-9452701MEA	AFL5009SZ/CH	5962-0255901HZC	5016-SD16B	5962-8967601QC
MAX500B (GEN)	5962-9452702MEA	ARX5009 (GEN)	5962-9313404HXA	5016-SE16B	5962-8967601XC
MAX500BMLP/883B	5962-9452702M2C	CLC501 (GEN)	5962-89974012A	5016-TD16B	5962-8967602QC
UT500*QCR	5962R96B0222Q*C	CLC501 (GEN)	5962-8997401PA	5016-TE16B	5962-8967602XC
UT500*VCR	5962R96B0222V*C	SBB501S/CKA	5962-1120601KXA	SBB501R8S/CKA	5962-1120604KXA
ATV5000-25 (GEN)	5962-9324801MXA	SBB501S/CKC	5962-1120601KXC	SBB501R8S/CKC	5962-1120604KXC
ATV5000-25 (GEN)	5962-9324801MYA	AH5010J (GEN)	5962-9087801MCA	CLC502A/B2A	5962-9174301M2A
ATV5000-35 (GEN)	5962-9324802MXA	MIC5011 (GEN)	5962-9313901MPA	CLC502A/BPA	5962-9174301MPA
ATV5000-35 (GEN)	5962-9324802MYA	AFL5012DW/CH	5962-0256401HUA	MAX502AMRG/883B	5962-8876701LA
ATV5000L-35 (GEN)	5962-9324803MXA	AFL5012DW/CH	5962-0256401HUC	MAX502BMRG/883B	5962-8876702LA
ATV5000L-35 (GEN)	5962-9324803MYA	AFL5012DX/CH	5962-0256401HXA	HA-5020 (GEN)	5962-89620012A
TL5001AMFKB	5962-9958302Q2A	AFL5012DX/CH	5962-0256401HXC	HA-5020 (GEN)	5962-8962001PA
TL5001AMJGB	5962-9958302QPA	AFL5012DY/CH	5962-0256401HYA	SBB502R5S/CKA	5962-1120605KXA
TL5001M (GEN)	5962-9958301Q2A	AFL5012DY/CH	5962-0256401HYC	SBB502R5S/CKC	5962-1120605KXC
TL5001MJGB	5962-9958301QPA	AFL5012DZ/CH	5962-0256401HZA	AFL5028SW/CH	5962-0256201HUA
DH5001R803R3P/CKA	5962-1520101KXA	AFL5012DZ/CH	5962-0256401HZC	AFL5028SW/CH	5962-0256201HUC
DH5001R803R3P/CKC	5962-1520101KXC	AFL5012SW/CH	5962-0256001HUA	AFL5028SX/CH	5962-0256201HXA
HA2-5002	5962-8963601GC	AFL5012SW/CH	5962-0256001HUC	AFL5028SX/CH	5962-0256201HXC
HA4-5002	5962-89636012A	AFL5012SX/CH	5962-0256001HXA	AFL5028SY/CH	5962-0256201HYA
HA7-5002	5962-8963601PA	AFL5012SX/CH	5962-0256001HXC	AFL5028SY/CH	5962-0256201HYC
AFL5005DW/CH	5962-0256301HUA	AFL5012SY/CH	5962-0256001HYA	AFL5028SZ/CH	5962-0256201HZA
AFL5005DW/CH	5962-0256301HUC	AFL5012SY/CH	5962-0256001HYC	AFL5028SZ/CH	5962-0256201HZC
AFL5005DX/CH	5962-0256301HXA	AFL5012SZ/CH	5962-0256001HZA	ACT5028 (GEN)	5962-0423501KXA
AFL5005DX/CH	5962-0256301HXC	AFL5012SZ/CH	5962-0256001HZC	ACT5028 (GEN)	5962-0423502KXA
AFL5005DY/CH	5962-0256301HYA	AH5012 (GEN)	5962-9088001MEA	RDC5028-301-1S	5962-0423503KXC
AFL5005DY/CH	5962-0256301HYC	MIC5012 (GEN)	5962-9313902MCA	RDC5028-301-2S	5962-0423503KXA
AFL5005DZ/CH	5962-0256301HZA	SBB501R2S/CKA	5962-1120602KXA	RDC5028-931-1S	5962H0423503KXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
RDC5028-931-2S	5962H0423503KXA	IH5045 (GEN)	8100606AA	HI4-506/883	5962-85131073A
HX503	5962H09B0101VXC	IH5045 (GEN)	8100606XC	HX506	5962H09B0102VXC
HX503	5962H09B0101VYC	IH5045MJE/883B	8100606EA	HX506	5962H09B0102VYC
HX503	5962H09B0101VZC	HI1-5046A/883	8100617EA	HX506	5962H09B0102VZC
UHC503J/883	5962-8855101DA	HI-5046 (GEN)	8100615EA	TPS50601-RHA	5962R1022101VSC
UHD503R/883	5962-8855101CA	IH5046 (GEN)	8100607AA	TPS50601-RHA KGD	5962R1022101V9A
PWM5031 (GEN)	5962-0625101KXA	IH5046 (GEN)	8100607EA	TPS50601-SP	5962-1022101VSC
PWM5032-001-1S	5962-0625102KXC	HI-5047A (GEN)	8100618EA	507 (GEN)	5962-85131083C
PWM5032-001-2S	5962-0625102KXA	IH5047 (GEN)	8100608AA	507 (GEN)	5962-8513108XA
AFL503R3SW/CH	5962-0255601HUA	IH5047 (GEN)	8100608EA	UH507 (GEN)	5962-8986701CA
AFL503R3SW/CH	5962-0255601HUC	IH5047MJE/883B	8100616EA	508A (GEN)	5962R9674201QEC
AFL503R3SX/CH	5962-0255601HXA	MSK 5048HRHD	5962R1123201HZA	508A (GEN)	5962R9674201QXC
AFL503R3SX/CH	5962-0255601HXC	MSK 5048HRHD	5962R1123201HZC	508A (GEN)	5962R9674201TEC
AFL503R3SY/CH	5962-0255601HYA	MSK 5048HRHGW	5962R1123201HYA	508A (GEN)	5962R9674201TXC
AFL503R3SY/CH	5962-0255601HYC	MSK 5048HRHGW	5962R1123201HYC	508A (GEN)	5962R9674201V9A
AFL503R3SZ/CH	5962-0255601HZA	MSK 5048HRHS	5962R1123201HXA	508A (GEN)	5962R9674201VEC
AFL503R3SZ/CH	5962-0255601HZC	MSK 5048HRHS	5962R1123201HXC	508A (GEN)	5962R9674201VXC
HA5033 (GEN)	5962-8963301XA	MSK 5048KRHD	5962R1123201KZA	ADG508A (GEN)	77052012A
SBB503R3S/CKA	5962-1120606KXA	MSK 5048KRHD	5962R1123201KZC	ADG508A (GEN)	7705201EA
SBB503R3S/CKC	5962-1120606KXC	MSK 5048KRHGW	5962R1123201KYA	DG508A (GEN)	7705201FA
PWM5034-001-1S	5962-0625102KYC	MSK 5048KRHGW	5962R1123201KYC	DG508A (GEN)	7705201XC
PCS5035-201-1S	5962-0923401KXC	MSK 5048KRHS	5962R1123201KXA	DG508AAK/883B	7705201EA
PCS5035-201-2S	5962-0923401KXA	MSK 5048KRHS	5962R1123201KXC	DG508AAZ/883B	77052012C
PCS5035-901-1S	5962R0923401KXC	HI5049 (GEN)	81006202A	HI1-508/883	7705201EC
PCS5035-901-2S	5962R0923401KXA	CLC505A (GEN)	5962-9099301MPA	HI4-508/883	77052012A
PCS5038-201-1S	5962-1223201KXC	HI1-5051/883	8100622EA	HS-0508 (GEN)	5962D9569201VEA
PCS5038-901-1S	5962R1223201KXC	HI-5051 (GEN)	81006222A	HS0-508BEH-Q	5962F9674203V9A
HI5040 (GEN)	8100601AA	MSK 5055-1HRHGW	5962F1422301HYA	HS0-508BRH-Q	5962F9674202V9A
IH5040 (GEN)	8100601EA	MSK 5055-1HRHGW	5962F1422301HYC	HS1-508BEH-Q	5962F9674203VEC
IH5041 (GEN)	8100602AA	MSK 5055-1HRHS	5962F1422301HXA	HS1-508BRH-8	5962F9674202QEC
IH5041MJE/883B	8100602EA	MSK 5055-1HRHS	5962F1422301HXC	HS1-508BRH-Q	5962F9674202VEC
IH5042 (GEN)	8100603AA	MSK 5055-1KRHGW	5962F1422301KYA	HS1-508BRH-T	5962R9674202TEC
IH5042MJE/883B	8100603EA	MSK 5055-1KRHGW	5962F1422301KYC	HS9-508BEH-Q	5962F9674203VXC
HI-5043 (GEN)	81006122A	MSK 5055-1KRHS	5962F1422301KXA	HS9-508BRH-8	5962F9674202QXC
IH5043 (GEN)	8100604AA	MSK 5055-1KRHS	5962F1422301KXC	HS9-508BRH-Q	5962F9674202VXC
IH5043MJE/883B	8100604EA	MSK 5055-2HRHGW	5962F1422302HYA	HS9-508BRH-T	5962R9674202TXC
IH5043MJE/883B	8100604EA	MSK 5055-2HRHGW	5962F1422302HYC	UHC508J/883C	8550001DA
IH5044 (GEN)	8100605AA	MSK 5055-2HRHS	5962F1422302HXA	UHD508R/883C	8550001CA
IH5044MJE/883B	8100605EA	MSK 5055-2HRHS	5962F1422302HXC	SA 50M (GEN)	5962-9762801HXA
MSK 5044HRHD	5962R1123101HZA	MSK 5055-2KRHGW	5962F1422302KYA	HI4-509/883	5962-85131092A
MSK 5044HRHD	5962R1123101HZC	MSK 5055-2KRHGW	5962F1422302KYC	HI-509 (GEN)	5962-8513109EA
MSK 5044HRHS	5962R1123101HXA	MSK 5055-2KRHS	5962F1422302KXA	HS-0509 (GEN)	5962D9569202VEA
MSK 5044HRHS	5962R1123101HXC	MSK 5055-2KRHS	5962F1422302KXC	PA51M/883	5962-8762002YA
MSK 5044HRHU	5962R1123101HYA	MSK 5059HRH	5962R1123401HXA	PA51M-1/883	5962-8762001YA
MSK 5044HRHU	5962R1123101HYC	MSK 5059HRH	5962R1123401HXC	HX518	5962H09B0106VM
MSK 5044KRHD	5962R1123101KZA	MSK 5059HRHG	5962R1123401HYA	HX5SA10	5962H09B0107V4C
MSK 5044KRHD	5962R1123101KZC	MSK 5059HRHG	5962R1123401HYC	HX5SA10	5962H09B0107VNC
MSK 5044KRHS	5962R1123101KXA	MSK 5059KRH	5962R1123401KXA	MN5100MXA	5962-9207301HXA
MSK 5044KRHS	5962R1123101KXC	MSK 5059KRH	5962R1123401KXC	MN5100MXC	5962-9207301HXC
MSK 5044KRHU	5962R1123101KYA	MSK 5059KRHG	5962R1123401KYA	5C1001-20 (GEN)	5962-9231604MTA
MSK 5044KRHU	5962R1123101KYC	MSK 5059KRHG	5962R1123401KYC	5C1001-20 (GEN)	5962-9231604MXA
HI5045 (GEN)	81006142A	HI1-506/883	5962-8513107XA	5C1001-20 (GEN)	5962-9231604MYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
5C1001-20L (GEN)	5962-9231608MTA	MT5C1008C-100L	5962-8959814MZA	MT5C1008DCJ-25	5962-8959837M7A
5C1001-20L (GEN)	5962-9231608MXA	MT5C1008CW-100	5962-8959831MXA	MT5C1008DCJ-25L	5962-8959820M7A
5C1001-20L (GEN)	5962-9231608MYA	MT5C1008CW-100L	5962-8959814MXA	MT5C1008EC-25	5962-8959837MUA
MT5C1001DCJ-20/883	5962-9231604MUA	MT5C1008DCJ-100	5962-8959831M7A	MT5C1008EC-25L	5962-8959820MUA
MT5C1001DCJ-20L/883	5962-9231608MUA	MT5C1008DCJ-100L	5962-8959814M7A	MT5C1008ECA-25	5962-8959837MMA
MT5C1001F-20/883C	5962-9231604MZA	MT5C1008EC-100	5962-8959831MUA	MT5C1008ECA-25L	5962-8959820MMA
MT5C1001F-20L/883C	5962-9231608MZA	MT5C1008EC-100L	5962-8959814MUA	MT5C1008F-25	5962-8959837MTA
5C1001-25 (GEN)	5962-9231603MTA	MT5C1008ECA-100	5962-8959831MMA	MT5C1008F-25L	5962-8959820MTA
5C1001-25 (GEN)	5962-9231603MXA	MT5C1008ECA-100L	5962-8959814MMA	MT5C1008SOJ-25	5962-8959837MYA
5C1001-25 (GEN)	5962-9231603MYA	MT5C1008F-100	5962-8959831MTA	MT5C1008SOJ-25L	5962-8959820MYA
5C1001-25L (GEN)	5962-9231607MTA	MT5C1008F-100L	5962-8959814MTA	MT5C1008C-35	5962-8959836MZA
5C1001-25L (GEN)	5962-9231607MXA	MT5C1008SOJ-100	5962-8959831MYA	MT5C1008C-35L	5962-8959819MZA
5C1001-25L (GEN)	5962-9231607MYA	MT5C1008SOJ-100L	5962-8959814MYA	MT5C1008CW-35	5962-8959836MXA
MT5C1001DCJ-25/883	5962-9231603MUA	MT5C1008C-120	5962-8959830MZA	MT5C1008CW-35L	5962-8959819MXA
MT5C1001DCJ-25L/883	5962-9231607MUA	MT5C1008C-120L	5962-8959813MZA	MT5C1008DCJ-35	5962-8959836M7A
MT5C1001F-25/883C	5962-9231603MZA	MT5C1008CW-120	5962-8959830MXA	MT5C1008DCJ-35L	5962-8959819M7A
MT5C1001F-25L/883C	5962-9231607MZA	MT5C1008CW-120L	5962-8959813MXA	MT5C1008EC-35	5962-8959836MUA
5C1001-35 (GEN)	5962-9231602MTA	MT5C1008DCJ-120	5962-8959830M7A	MT5C1008EC-35L	5962-8959819MUA
5C1001-35 (GEN)	5962-9231602MXA	MT5C1008DCJ-120L	5962-8959813M7A	MT5C1008ECA-35	5962-8959836MMA
5C1001-35 (GEN)	5962-9231602MYA	MT5C1008EC-120	5962-8959830MUA	MT5C1008ECA-35L	5962-8959819MMA
5C1001-35L (GEN)	5962-9231606MTA	MT5C1008EC-120L	5962-8959813MUA	MT5C1008F-35	5962-8959836MTA
5C1001-35L (GEN)	5962-9231606MXA	MT5C1008ECA-120	5962-8959830MMA	MT5C1008F-35L	5962-8959819MTA
5C1001-35L (GEN)	5962-9231606MYA	MT5C1008ECA-120L	5962-8959813MMA	MT5C1008SOJ-35	5962-8959836MYA
MT5C1001DCJ-35/883	5962-9231602MUA	MT5C1008F-120	5962-8959830MTA	MT5C1008SOJ-35L	5962-8959819MYA
MT5C1001DCJ-35L/883	5962-9231606MUA	MT5C1008F-120L	5962-8959813MTA	MT5C1008C-45	5962-8959835MZA
MT5C1001F-35/883C	5962-9231602MZA	MT5C1008SOJ-120	5962-8959830MYA	MT5C1008C-45L	5962-8959818MZA
MT5C1001F-35L/883C	5962-9231606MZA	MT5C1008SOJ-120L	5962-8959813MYA	MT5C1008CW-45	5962-8959835MXA
5C1001-45 (GEN)	5962-9231601MTA	MT5C1008C-15	5962-8959841MZA	MT5C1008CW-45L	5962-8959818MXA
5C1001-45 (GEN)	5962-9231601MXA	MT5C1008CW-15	5962-8959841MXA	MT5C1008DCJ-45	5962-8959835M7A
5C1001-45 (GEN)	5962-9231601MYA	MT5C1008DCJ-15	5962-8959841M7A	MT5C1008DCJ-45L	5962-8959818M7A
5C1001-45L (GEN)	5962-9231605MTA	MT5C1008EC-15	5962-8959841MUA	MT5C1008EC-45	5962-8959835MUA
5C1001-45L (GEN)	5962-9231605MXA	MT5C1008ECA-15	5962-8959841MMA	MT5C1008EC-45L	5962-8959818MUA
5C1001-45L (GEN)	5962-9231605MYA	MT5C1008F-15	5962-8959841MTA	MT5C1008ECA-45	5962-8959835MMA
MT5C1001DCJ-45/883	5962-9231601MUA	MT5C1008SOJ-15	5962-8959841MYA	MT5C1008ECA-45L	5962-8959818MMA
MT5C1001DCJ-45L/883	5962-9231605MUA	MT5C1008C-20	5962-8959838MZA	MT5C1008F-45	5962-8959835MTA
MT5C1001F-45/883C	5962-9231601MZA	MT5C1008C-20L	5962-8959821MZA	MT5C1008F-45L	5962-8959818MTA
MT5C1001F-45L/883C	5962-9231605MZA	MT5C1008CW-20	5962-8959838MXA	MT5C1008SOJ-45	5962-8959835MYA
5C1005-15 (GEN)	5962-9161210MMA	MT5C1008CW-20L	5962-8959821MXA	MT5C1008SOJ-45L	5962-8959818MYA
5C1005-15L (GEN)	5962-9161209MMA	MT5C1008DCJ-20	5962-8959838M7A	MT5C1008C-55	5962-8959834MZA
MT5C1005C-15/883C	5962-9161210MXA	MT5C1008DCJ-20L	5962-8959821M7A	MT5C1008C-55L	5962-8959817MZA
MT5C1005C-15L/883C	5962-9161209MXA	MT5C1008EC-20	5962-8959838MUA	MT5C1008CW-55	5962-8959834MXA
5C1005-20 (GEN)	5962-9161208MMA	MT5C1008EC-20L	5962-8959821MUA	MT5C1008CW-55L	5962-8959817MXA
5C1005-20L (GEN)	5962-9161207MMA	MT5C1008ECA-20	5962-8959838MMA	MT5C1008DCJ-55	5962-8959834M7A
MT5C1005C-20/883C	5962-9161208MXA	MT5C1008ECA-20L	5962-8959821MMA	MT5C1008DCJ-55L	5962-8959817M7A
MT5C1005C-20L/883C	5962-9161207MXA	MT5C1008F-20	5962-8959838MTA	MT5C1008EC-55	5962-8959834MUA
MT5C1005C-25/883C	5962-9161206MXA	MT5C1008F-20L	5962-8959821MTA	MT5C1008EC-55L	5962-8959817MUA
MYX5C1005C-25L/883	5962-9161205MXA	MT5C1008SOJ-20	5962-8959838MYA	MT5C1008ECA-55	5962-8959834MMA
MYX5C1005C-35/883C	5962-9161204MXA	MT5C1008SOJ-20L	5962-8959821MYA	MT5C1008ECA-55L	5962-8959817MMA
MYX5C1005C-35L/883	5962-9161203MXA	MT5C1008C-25	5962-8959837MZA	MT5C1008F-55	5962-8959834MTA
MYX5C1005C-45/883C	5962-9161202MXA	MT5C1008C-25L	5962-8959820MZA	MT5C1008F-55L	5962-8959817MTA
MYX5C1005C-45L/883	5962-9161201MXA	MT5C1008CW-25	5962-8959837MXA	MT5C1008SOJ-55	5962-8959834MYA
MT5C1008C-100	5962-8959831MZA	MT5C1008CW-25L	5962-8959820MXA	MT5C1008SOJ-55L	5962-8959817MYA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MT5C1008C-70	5962-8959833MZA	MT5C1009F-120	5962-8959822MTA	MT5C1009DCJ-25L	5962-8959812M7A
MT5C1008C-70L	5962-8959816MZA	MT5C1009F-120L	5962-8959805MTA	MT5C1009DCJ-25L/H	5962-9669115HYA
MT5C1008CW-70	5962-8959833MXA	MT5C1009SOJ-120	5962-8959822MYA	MT5C1009DCJ-25L/H	5962-9669115HYC
MT5C1008CW-70L	5962-8959816MXA	MT5C1009SOJ-120L	5962-8959805MYA	MT5C1009EC-25	5962-8959829MUA
MT5C1008DCJ-70	5962-8959833M7A	MT5C1009C-15	5962-8959844MZA	MT5C1009EC-25L	5962-8959812MUA
MT5C1008DCJ-70L	5962-8959816M7A	MT5C1009CW-15	5962-8959844MXA	MT5C1009ECA-25	5962-8959829MMA
MT5C1008EC-70	5962-8959833MUA	MT5C1009DCJ-15	5962-8959844M7A	MT5C1009ECA-25L	5962-8959812MMA
MT5C1008EC-70L	5962-8959816MUA	MT5C1009EC-15	5962-8959844MUA	MT5C1009F-25	5962-8959829MTA
MT5C1008ECA-70	5962-8959833MMA	MT5C1009ECA-15	5962-8959844MMA	MT5C1009F-25L	5962-8959812MTA
MT5C1008ECA-70L	5962-8959816MMA	MT5C1009F-15	5962-8959844MTA	MT5C1009SOJ-25	5962-8959829MYA
MT5C1008F-70	5962-8959833MTA	MT5C1009SOJ-15	5962-8959844MYA	MT5C1009SOJ-25L	5962-8959812MYA
MT5C1008F-70L	5962-8959816MTA	MT5C1009CW-17/H	5962-9669110HTA	MT5C1009C-35	5962-8959828MZA
MT5C1008SOJ-70	5962-8959833MYA	MT5C1009CW-17/H	5962-9669110HTC	MT5C1009C-35L	5962-8959811MZA
MT5C1008SOJ-70L	5962-8959816MYA	MT5C1009CW-17L/H	5962-9669117HTA	MT5C1009CW-35	5962-8959828MXA
MT5C1008C-85	5962-8959832MZA	MT5C1009CW-17L/H	5962-9669117HTC	MT5C1009CW-35/H	5962-9669107HTA
MT5C1008C-85L	5962-8959815MZA	MT5C1009DCJ-17/H	5962-9669110HYA	MT5C1009CW-35/H	5962-9669107HTC
MT5C1008CW-85	5962-8959832MXA	MT5C1009DCJ-17/H	5962-9669110HYC	MT5C1009CW-35L	5962-8959811MXA
MT5C1008CW-85L	5962-8959815MXA	MT5C1009DCJ-17L/H	5962-9669117HYA	MT5C1009CW-35L/H	5962-9669114HTA
MT5C1008DCJ-85	5962-8959832M7A	MT5C1009DCJ-17L/H	5962-9669117HYC	MT5C1009CW-35L/H	5962-9669114HTC
MT5C1008DCJ-85L	5962-8959815M7A	MT5C1009C-20	5962-8959839MZA	MT5C1009DCJ-35	5962-8959828M7A
MT5C1008EC-85	5962-8959832MUA	MT5C1009C-20L	5962-8959840MZA	MT5C1009DCJ-35/H	5962-9669107HYA
MT5C1008EC-85L	5962-8959815MUA	MT5C1009CW-20	5962-8959839MXA	MT5C1009DCJ-35/H	5962-9669107HYC
MT5C1008ECA-85	5962-8959832MMA	MT5C1009CW-20/H	5962-9669109HTA	MT5C1009DCJ-35L	5962-8959811M7A
MT5C1008ECA-85L	5962-8959815MMA	MT5C1009CW-20/H	5962-9669109HTC	MT5C1009DCJ-35L/H	5962-9669114HYA
MT5C1008F-85	5962-8959832MTA	MT5C1009CW-20L	5962-8959840MXA	MT5C1009DCJ-35L/H	5962-9669114HYC
MT5C1008F-85L	5962-8959815MTA	MT5C1009CW-20L/H	5962-9669116HTA	MT5C1009EC-35	5962-8959828MUA
MT5C1008SOJ-85	5962-8959832MYA	MT5C1009CW-20L/H	5962-9669116HTC	MT5C1009EC-35L	5962-8959811MUA
MT5C1008SOJ-85L	5962-8959815MYA	MT5C1009DCJ-20	5962-8959839M7A	MT5C1009ECA-35	5962-8959828MMA
MT5C1009C-100	5962-8959823MZA	MT5C1009DCJ-20/H	5962-9669109HYA	MT5C1009ECA-35L	5962-8959811MMA
MT5C1009C-100L	5962-8959806MZA	MT5C1009DCJ-20/H	5962-9669109HYC	MT5C1009F-35	5962-8959828MTA
MT5C1009CW-100	5962-8959823MXA	MT5C1009DCJ-20L	5962-8959840M7A	MT5C1009F-35L	5962-8959811MTA
MT5C1009CW-100L	5962-8959806MXA	MT5C1009DCJ-20L/H	5962-9669116HYA	MT5C1009SOJ-35	5962-8959828MYA
MT5C1009DCJ-100	5962-8959823M7A	MT5C1009DCJ-20L/H	5962-9669116HYC	MT5C1009SOJ-35L	5962-8959811MYA
MT5C1009DCJ-100L	5962-8959806M7A	MT5C1009EC-20	5962-8959839MUA	MT5C1009C-45	5962-8959827MZA
MT5C1009EC-100	5962-8959823MUA	MT5C1009EC-20L	5962-8959840MUA	MT5C1009C-45L	5962-8959810MZA
MT5C1009EC-100L	5962-8959806MUA	MT5C1009ECA-20	5962-8959839MMA	MT5C1009CW-45	5962-8959827MXA
MT5C1009ECA-100	5962-8959823MMA	MT5C1009ECA-20L	5962-8959840MMA	MT5C1009CW-45/H	5962-9669106HTA
MT5C1009ECA-100L	5962-8959806MMA	MT5C1009F-20	5962-8959839MTA	MT5C1009CW-45/H	5962-9669106HTC
MT5C1009F-100	5962-8959823MTA	MT5C1009F-20L	5962-8959840MTA	MT5C1009CW-45L	5962-8959810MXA
MT5C1009F-100L	5962-8959806MTA	MT5C1009SOJ-20	5962-8959839MYA	MT5C1009CW-45L/H	5962-9669113HTA
MT5C1009SOJ-100	5962-8959823MYA	MT5C1009SOJ-20L	5962-8959840MYA	MT5C1009CW-45L/H	5962-9669113HTC
MT5C1009SOJ-100L	5962-8959806MYA	MT5C1009C-25	5962-8959829MZA	MT5C1009DCJ-45	5962-8959827M7A
MT5C1009C-120	5962-8959822MZA	MT5C1009C-25L	5962-8959812MZA	MT5C1009DCJ-45/H	5962-9669106HYA
MT5C1009C-120L	5962-8959805MZA	MT5C1009CW-25	5962-8959829MXA	MT5C1009DCJ-45/H	5962-9669106HYC
MT5C1009CW-120	5962-8959822MXA	MT5C1009CW-25/H	5962-9669108HTA	MT5C1009DCJ-45L	5962-8959810M7A
MT5C1009CW-120L	5962-8959805MXA	MT5C1009CW-25/H	5962-9669108HTC	MT5C1009DCJ-45L/H	5962-9669113HYA
MT5C1009DCJ-120	5962-8959822M7A	MT5C1009CW-25L	5962-8959812MXA	MT5C1009DCJ-45L/H	5962-9669113HYC
MT5C1009DCJ-120L	5962-8959805M7A	MT5C1009CW-25L/H	5962-9669115HTA	MT5C1009EC-45	5962-8959827MUA
MT5C1009EC-120	5962-8959822MUA	MT5C1009CW-25L/H	5962-9669115HTC	MT5C1009EC-45L	5962-8959810MUA
MT5C1009EC-120L	5962-8959805MUA	MT5C1009DCJ-25	5962-8959829M7A	MT5C1009ECA-45	5962-8959827MMA
MT5C1009ECA-120	5962-8959822MMA	MT5C1009DCJ-25/H	5962-9669108HYA	MT5C1009ECA-45L	5962-8959810MMA
MT5C1009ECA-120L	5962-8959805MMA	MT5C1009DCJ-25/H	5962-9669108HYC	MT5C1009F-45	5962-8959827MTA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MT5C1009F-45L	5962-8959810MTA	MT5C1009SOJ-85L	5962-8959807MYA	HA5112 (GEN)	5962-8963201PA
MT5C1009SOJ-45	5962-8959827MYA	5101A-S (GEN)	5962-9169101M3A	5114 (GEN)	5962D9669501VVC
MT5C1009SOJ-45L	5962-8959810MYA	5101A-S (GEN)	5962-9169101MXA	5114 (GEN)	5962D9669501VXC
MT5C1009C-55	5962-8959826MZA	5101A-SD8B	5962-9169101QXC	HA1-5114/883	5962-8963401CA
MT5C1009C-55L	5962-8959809MZA	5101A-SE8B	5962-9169101Q3C	HA4-5114/883	5962-89634012A
MT5C1009CW-55	5962-8959826MXA	5101A-T (GEN)	5962-9169102M3A	5114 (GEN)	5962-9669501QVC
MT5C1009CW-55/H	5962-9669105HTA	5101A-T (GEN)	5962-9169102MXA	5114 (GEN)	5962-9669501QXC
MT5C1009CW-55/H	5962-9669105HTC	5101A-TD8B	5962-9169102QXC	HAA-51150R4551 (GEN	5962-97A0101V9A
MT5C1009CW-55L	5962-8959809MXA	5101A-TE8B	5962-9169102Q3C	HAA-51150R4551 (GEN	5962-97A0101VXC
MT5C1009CW-55L/H	5962-9669112HTA	HA4-5101	5962-89635012A	HAA-51155R4553 (GEN	5962-97A0701V9A
MT5C1009CW-55L/H	5962-9669112HTC	HA5101 (GEN)	5962-8963501GA	HAA-51159R4555 (GEN	5962-97A0901V9A
MT5C1009DCJ-55	5962-8959826M7A	HA7-5101	5962-8963501PA	HAA-51159R4555 (GEN	5962-97A0901VXC
MT5C1009DCJ-55/H	5962-9669105HYA	MN5101MXA	5962-9207302HXA	IH5116 (GEN)	5962-8513104XA
MT5C1009DCJ-55/H	5962-9669105HYC	MN5101MXC	5962-9207302HXC	MN5120MXA	5962-0625801HXA
MT5C1009DCJ-55L	5962-8959809M7A	5102A-S (GEN)	5962-9169201M3A	MN5120MXC	5962-0625801HXC
MT5C1009DCJ-55L/H	5962-9669112HYA	5102A-S (GEN)	5962-9169201MXA	HCPL-5121	5962-0420401HPC
MT5C1009DCJ-55L/H	5962-9669112HYC	5102A-SDB	5962-9169201QXC	MN5121MXA	5962-0625802HXA
MT5C1009EC-55	5962-8959826MUA	5102A-SEB	5962-9169201Q3C	MN5121MXC	5962-0625802HXC
MT5C1009EC-55L	5962-8959809MUA	5102A-T (GEN)	5962-9169202M3A	HCPL-5121-100	5962-0420401HYA
MT5C1009ECA-55	5962-8959826MMA	5102A-T (GEN)	5962-9169202MXA	HCPL-5121-100	5962-0420401HYC
MT5C1009ECA-55L	5962-8959809MMA	5102A-TDB	5962-9169202QXC	HCPL-5121-200	5962-0420401HPA
MT5C1009F-55	5962-8959826MTA	5102A-TEB	5962-9169202Q3C	HCPL-5121-300	5962-0420401HXA
MT5C1009F-55L	5962-8959809MTA	HA-5102 (GEN)	5962-89548012A	512K16-39 (GEN)	5962-9690102HMA
MT5C1009SOJ-55	5962-8959826MYA	HA-5102 (GEN)	5962-8954801GC	512K16-39 (GEN)	5962-9690102HXA
MT5C1009SOJ-55L	5962-8959809MYA	HA7-5102	5962-8954801PA	512K16-72 (GEN)	5962-9690101HMA
MT5C1009C-70	5962-8959825MZA	5104 (GEN)	5962D9669401VVC	512K16-72 (GEN)	5962-9690101HXA
MT5C1009C-70L	5962-8959808MZA	5104 (GEN)	5962D9669401VXC	MN5122MXA	5962-0625803HXA
MT5C1009CW-70	5962-8959825MXA	HA1-5104	5962-8850201CA	MN5122MXC	5962-0625803HXC
MT5C1009CW-70L	5962-8959808MXA	HA4-5104	5962-88502012A	MN5123MXA	5962-0625804HXA
MT5C1009DCJ-70	5962-8959825M7A	HS0-5104AEH-Q	5962R9569002V9A	MN5123MXC	5962-0625804HXC
MT5C1009DCJ-70L	5962-8959808M7A	HS0-5104ARH-Q	5962R9569001V9A	SMV512K32HFG	5962-1123701VXC
MT5C1009EC-70	5962-8959825MUA	HS1-5104AEH-Q	5962R9569002VCC	512K32-17 (GEN)	5962-9461110HXA
MT5C1009EC-70L	5962-8959808MUA	HS1-5104ARH-8	5962R9569001QCC	512K32-20 (GEN)	5962-9461109HXA
MT5C1009ECA-70	5962-8959825MMA	HS1-5104ARH-Q	5962R9569001VCC	512K32-25 (GEN)	5962-9461108HXA
MT5C1009ECA-70L	5962-8959808MMA	HS1-5104ARH-T	5962R9569001TCC	512K32-35 (GEN)	5962-9461107HXA
MT5C1009F-70	5962-8959825MTA	HS9-5104AEH-Q	5962R9569002VXC	512K32-45 (GEN)	5962-9461106HXA
MT5C1009F-70L	5962-8959808MTA	HS9-5104ARH-8	5962R9569001QXC	512K32-55 (GEN)	5962-9461105HXA
MT5C1009SOJ-70	5962-8959825MYA	HS9-5104ARH-Q	5962R9569001VXC	512K32-060 (GEN)	5962-9461205HUA
MT5C1009SOJ-70L	5962-8959808MYA	HS9-5104ARH-T	5962R9569001TXC	512K32-060 (GEN)	5962-9461205HXA
MT5C1009C-85	5962-8959824MZA	5104 (GEN)	5962-9669401QVC	512K32-060 (GEN)	5962-9461205HYC
MT5C1009C-85L	5962-8959807MZA	5104 (GEN)	5962-9669401QXC	512K32-070 (GEN)	5962-9461204HUA
MT5C1009CW-85	5962-8959824MXA	EL5106 (GEN)	5962-0625501QHC	512K32-070 (GEN)	5962-9461204HXA
MT5C1009CW-85L	5962-8959807MXA	EL5106 (GEN)	5962-0625501QXC	512K32-070 (GEN)	5962-9461204HYC
MT5C1009DCJ-85	5962-8959824M7A	HX511	5962H09B0103VXC	512K32-090 (GEN)	5962-9461203HUA
MT5C1009DCJ-85L	5962-8959807M7A	HX511	5962H09B0103VYC	512K32-090 (GEN)	5962-9461203HXA
MT5C1009EC-85	5962-8959824MUA	HX511	5962H09B0103VZC	512K32-090 (GEN)	5962-9461203HYC
MT5C1009EC-85L	5962-8959807MUA	GP511 (GEN)	5962R9673601VXC	512K32-100 (GEN)	5962-9461102HXA
MT5C1009ECA-85	5962-8959824MMA	HA5111 (GEN)	5962-89631012A	WS512K32-100G2Q	5962-9461102HMA
MT5C1009ECA-85L	5962-8959807MMA	HA5111 (GEN)	5962-8963101GC	WS512K32-100G2Q	5962-9461102HMC
MT5C1009F-85	5962-8959824MTA	HA5111 (GEN)	5962-8963101PA	WS512K32-100G4Q	5962-9461102HYC
MT5C1009F-85L	5962-8959807MTA	HA5112 (GEN)	5962-89632012A	WS512K32F-100G4Q	5962-9562402HNC
MT5C1009SOJ-85	5962-8959824MYA	HA5112 (GEN)	5962-8963201GC	WS512K32N-100HQ	5962-9461102HUA

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PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WS512K32N-100HQ	5962-9461102HUC	WS512K32D-15G1TQ	5962-9461117HBC	AS8F512K32Q1-90/883	5962-9461203HAC
AS8F512K32Q1-120/88	5962-9461202HAA	WS512K32D-15G1UQ	5962-9461117H9A	512K32-20 (GEN)	5962-9461115HXA
AS8F512K32Q1-120/88	5962-9461202HAC	WS512K32D-15G1UQ	5962-9461117H9C	WS512K32-20G1TQ	5962-9461109HBA
AS8F512K32Q1-150/88	5962-9461201HAA	WS512K32D-15G2LQ	5962-9461117HAA	WS512K32-20G1TQ	5962-9461109HBC
AS8F512K32Q1-150/88	5962-9461201HAC	WS512K32D-15G2LQ	5962-9461117HAC	WS512K32-20G1UQ	5962-9461109H9A
WS512K32-12G1TQ	5962-9461120HBA	WS512K32D-15G2Q	5962-9461117HMA	WS512K32-20G1UQ	5962-9461109H9C
WS512K32-12G1TQ	5962-9461120HBC	WS512K32D-15G2Q	5962-9461117HMC	WS512K32-20G2LQ	5962-9461109HAA
WS512K32-12G1UQ	5962-9461120H9A	WS512K32N-15H1Q	5962-9461119HTA	WS512K32-20G2LQ	5962-9461109HAC
WS512K32-12G1UQ	5962-9461120H9C	WS512K32N-15H1Q	5962-9461119HTC	WS512K32-20G2Q	5962-9461109HMA
WS512K32-12G2LQ	5962-9461120HAA	WS512K32ND-15H1Q	5962-9461117HTA	WS512K32-20G2Q	5962-9461109HMC
WS512K32-12G2LQ	5962-9461120HAC	WS512K32ND-15H1Q	5962-9461117HTC	WS512K32-20G4TQ	5962-9461109HYC
WS512K32-12G2Q	5962-9461120HMA	512K32-120 (GEN)	5962-9461202HYC	WS512K32D-20G1TQ	5962-9461115HBA
WS512K32-12G2Q	5962-9461120HMC	512K32-150 (GEN)	5962-9461201H9A	WS512K32D-20G1TQ	5962-9461115HBC
WS512K32D-12G1TQ	5962-9461118HBA	512K32-150 (GEN)	5962-9461201HBA	WS512K32D-20G1UQ	5962-9461115H9A
WS512K32D-12G1TQ	5962-9461118HBC	512K32-150 (GEN)	5962-9461201HNA	WS512K32D-20G1UQ	5962-9461115H9C
WS512K32D-12G1UQ	5962-9461118H9A	512K32-150 (GEN)	5962-9461201HTC	WS512K32D-20G2LQ	5962-9461115HAA
WS512K32D-12G1UQ	5962-9461118H9C	512K32-150 (GEN)	5962-9461201HUA	WS512K32D-20G2LQ	5962-9461115HAC
WS512K32D-12G2LQ	5962-9461118HAA	512K32-150 (GEN)	5962-9461201HXA	WS512K32D-20G2Q	5962-9461115HMA
WS512K32D-12G2LQ	5962-9461118HAC	512K32-150 (GEN)	5962-9461201HYC	WS512K32D-20G2Q	5962-9461115HMC
WS512K32D-12G2Q	5962-9461118HMA	512K32-150 (GEN)	5962-9461201HZA	WS512K32D-20G4TQ	5962-9461115HYC
WS512K32D-12G2Q	5962-9461118HMC	AS8F512K32P-150/883	5962-9461201H4A	WS512K32F-20G4Q	5962-9562409HNC
WS512K32N-12H1Q	5962-9461120HTA	AS8F512K32P-150/883	5962-9461201H4C	WS512K32N-20H1Q	5962-9461109HTA
WS512K32N-12H1Q	5962-9461120HTC	AS8F512K32Q-150/883	5962-9461201HMA	WS512K32N-20H1Q	5962-9461109HTC
WS512K32ND-12H1Q	5962-9461118HTA	AS8F512K32Q-150/883	5962-9461201HMC	WS512K32ND-20H1Q	5962-9461115HTA
WS512K32ND-12H1Q	5962-9461118HTC	AS8F512K32Q1-60/883	5962-9461205HAA	WS512K32ND-20H1Q	5962-9461115HTC
512K32-120 (GEN)	5962-9461101HXA	AS8F512K32Q1-60/883	5962-9461205HAC	512K32-25 (GEN)	5962-9461114HXA
512K32-120 (GEN)	5962-9461202H9A	512K32-17 (GEN)	5962-9461116HXA	WS512K32-25G1TQ	5962-9461108HBA
512K32-120 (GEN)	5962-9461202HBA	WS512K32-17G1TQ	5962-9461110HBA	WS512K32-25G1TQ	5962-9461108HBC
512K32-120 (GEN)	5962-9461202HNA	WS512K32-17G1TQ	5962-9461110HBC	WS512K32-25G1UQ	5962-9461108H9A
512K32-120 (GEN)	5962-9461202HTC	WS512K32-17G1UQ	5962-9461110H9A	WS512K32-25G1UQ	5962-9461108H9C
512K32-120 (GEN)	5962-9461202HUA	WS512K32-17G1UQ	5962-9461110H9C	WS512K32-25G2LQ	5962-9461108HAA
512K32-120 (GEN)	5962-9461202HXA	WS512K32-17G2LQ	5962-9461110HAA	WS512K32-25G2LQ	5962-9461108HAC
512K32-120 (GEN)	5962-9461202HZA	WS512K32-17G2LQ	5962-9461110HAC	WS512K32-25G2Q	5962-9461108HMA
AS8F512K32P-120/883	5962-9461202H4A	WS512K32-17G2Q	5962-9461110HMA	WS512K32-25G2Q	5962-9461108HMC
AS8F512K32P-120/883	5962-9461202H4C	WS512K32-17G2Q	5962-9461110HMC	WS512K32-25G4TQ	5962-9461108HYC
AS8F512K32Q-120/883	5962-9461202HMA	WS512K32-17G4TQ	5962-9461110HYC	WS512K32D-25G1TQ	5962-9461114HBA
AS8F512K32Q-120/883	5962-9461202HMC	WS512K32D-17G1TQ	5962-9461116HBA	WS512K32D-25G1TQ	5962-9461114HBC
WS512K32-120G2Q	5962-9461101HMA	WS512K32D-17G1TQ	5962-9461116HBC	WS512K32D-25G1UQ	5962-9461114H9A
WS512K32-120G2Q	5962-9461101HMC	WS512K32D-17G1UQ	5962-9461116H9A	WS512K32D-25G1UQ	5962-9461114H9C
WS512K32-120G4Q	5962-9461101HYC	WS512K32D-17G1UQ	5962-9461116H9C	WS512K32D-25G2LQ	5962-9461114HAA
WS512K32F-120G4Q	5962-9562401HNC	WS512K32D-17G2LQ	5962-9461116HAA	WS512K32D-25G2LQ	5962-9461114HAC
WS512K32N-120HQ	5962-9461101HUA	WS512K32D-17G2LQ	5962-9461116HAC	WS512K32D-25G2Q	5962-9461114HMA
WS512K32N-120HQ	5962-9461101HUC	WS512K32D-17G2Q	5962-9461116HMA	WS512K32D-25G2Q	5962-9461114HMC
WS512K32-15G1TQ	5962-9461119HBA	WS512K32D-17G2Q	5962-9461116HMC	WS512K32D-25G4TQ	5962-9461114HYC
WS512K32-15G1TQ	5962-9461119HBC	WS512K32D-17G4TQ	5962-9461116HYC	WS512K32F-25G4Q	5962-9562408HNC
WS512K32-15G1UQ	5962-9461119H9A	WS512K32N-17H1Q	5962-9461110HTA	WS512K32M-25G4Q	5962-9562412HNC
WS512K32-15G1UQ	5962-9461119H9C	WS512K32N-17H1Q	5962-9461110HTC	WS512K32N-25H1Q	5962-9461108HTA
WS512K32-15G2LQ	5962-9461119HAA	WS512K32ND-17H1Q	5962-9461116HTA	WS512K32N-25H1Q	5962-9461108HTC
WS512K32-15G2LQ	5962-9461119HAC	WS512K32ND-17H1Q	5962-9461116HTC	WS512K32ND-25H1Q	5962-9461114HTA
WS512K32-15G2Q	5962-9461119HMA	AS8F512K32Q1-70/883	5962-9461204HAA	WS512K32ND-25H1Q	5962-9461114HTC
WS512K32-15G2Q	5962-9461119HMC	AS8F512K32Q1-70/883	5962-9461204HAC	512K32-35 (GEN)	5962-9461113HXA
WS512K32D-15G1TQ	5962-9461117HBA	AS8F512K32Q1-90/883	5962-9461203HAA	WS512K32-35G1TQ	5962-9461107HBA

SECTION 1, MICROCIRCUITS
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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WS512K32-35G1TQ	5962-9461107HBC	WS512K32-55G1UQ	5962-9461105H9C	512K32-90 (GEN)	5962-9461203HBA
WS512K32-35G1UQ	5962-9461107H9A	WS512K32-55G2LQ	5962-9461105HAA	512K32-90 (GEN)	5962-9461203HNA
WS512K32-35G1UQ	5962-9461107H9C	WS512K32-55G2LQ	5962-9461105HAC	512K32-90 (GEN)	5962-9461203HTC
WS512K32-35G2LQ	5962-9461107HAA	WS512K32-55G2Q	5962-9461105HMA	512K32-90 (GEN)	5962-9461203HZA
WS512K32-35G2LQ	5962-9461107HAC	WS512K32-55G2Q	5962-9461105HMC	AS8F512K32P-90/883C	5962-9461203H4A
WS512K32-35G2Q	5962-9461107HMA	WS512K32-55G4TQ	5962-9461105HYC	AS8F512K32P-90/883C	5962-9461203H4C
WS512K32-35G2Q	5962-9461107HMC	WS512K32D-55G1TQ	5962-9461111HBA	AS8F512K32Q-90/883C	5962-9461203HMA
WS512K32-35G4TQ	5962-9461107HYC	WS512K32D-55G1TQ	5962-9461111HBC	AS8F512K32Q-90/883C	5962-9461203HMC
WS512K32D-35G1TQ	5962-9461113HBA	WS512K32D-55G1UQ	5962-9461111H9A	HA-5127 (GEN)	5962-89627012A
WS512K32D-35G1TQ	5962-9461113HBC	WS512K32D-55G1UQ	5962-9461111H9C	HA-5127 (GEN)	5962-8962701GC
WS512K32D-35G1UQ	5962-9461113H9A	WS512K32D-55G2LQ	5962-9461111HAA	HA-5127 (GEN)	5962-8962701PA
WS512K32D-35G1UQ	5962-9461113H9C	WS512K32D-55G2LQ	5962-9461111HAC	512K8-100 (GEN)	5962-9207802HYA
WS512K32D-35G2LQ	5962-9461113HAA	WS512K32D-55G2Q	5962-9461111HMA	WMS512K8-100C	5962-9561302HYA
WS512K32D-35G2LQ	5962-9461113HAC	WS512K32D-55G2Q	5962-9461111HMC	WMS512K8-100C	5962-9561302HYC
WS512K32D-35G2Q	5962-9461113HMA	WS512K32D-55G4TQ	5962-9461111HYC	WMS512K8-100DE	5962-9561302HTA
WS512K32D-35G2Q	5962-9461113HMC	WS512K32F-55G4Q	5962-9562405HNC	WMS512K8-100DE	5962-9561302HTC
WS512K32D-35G4TQ	5962-9461113HYC	WS512K32N-55H1Q	5962-9461105HTA	WMS512K8L-100C	5962-9561316HYA
WS512K32F-35G4Q	5962-9562407HNC	WS512K32N-55H1Q	5962-9461105HTC	WMS512K8L-100C	5962-9561316HYC
WS512K32M-35G4Q	5962-9562411HNC	WS512K32ND-55H1Q	5962-9461111HTA	WMS512K8L-100DE	5962-9561316HTA
WS512K32N-35H1Q	5962-9461107HTA	WS512K32ND-55H1Q	5962-9461111HTC	WMS512K8L-100DE	5962-9561316HTC
WS512K32N-35H1Q	5962-9461107HTC	512K32-60 (GEN)	5962-9461205H4A	WS-512K8-100CQ	5962-9207802HXC
WS512K32ND-35H1Q	5962-9461113HTA	512K32-60 (GEN)	5962-9461205H9A	WS512K8-100CQ	5962-9207802HTC
WS512K32ND-35H1Q	5962-9461113HTC	512K32-60 (GEN)	5962-9461205HBA	WS-512K8-100CQA	5962-9207802HXA
512K32-45 (GEN)	5962-9461112HXA	512K32-60 (GEN)	5962-9461205HNA	WS512K8-100CQA	5962-9207802HTA
WS512K32-45G1TQ	5962-9461106HBA	512K32-60 (GEN)	5962-9461205HTC	WMS512K8-12C	5962-9561329HYA
WS512K32-45G1TQ	5962-9461106HBC	512K32-60 (GEN)	5962-9461205HZA	WMS512K8-12C	5962-9561329HYC
WS512K32-45G1UQ	5962-9461106H9A	AS8F512K32Q-60/883C	5962-9461205HMA	WMS512K8-12DE	5962-9561329HTA
WS512K32-45G1UQ	5962-9461106H9C	AS8F512K32Q-60/883C	5962-9461205HMC	WMS512K8-12DE	5962-9561329HTC
WS512K32-45G2LQ	5962-9461106HAA	512K32-70 (GEN)	5962-9461104HXA	WMS512K8-12DJ	5962-9561329HZA
WS512K32-45G2LQ	5962-9461106HAC	512K32-70 (GEN)	5962-9461204H9A	WMS512K8-12DJ	5962-9561329HZC
WS512K32-45G2Q	5962-9461106HMA	512K32-70 (GEN)	5962-9461204HBA	WMS512K8-12F	5962-9561329HXC
WS512K32-45G2Q	5962-9461106HMC	512K32-70 (GEN)	5962-9461204HNA	WMS512K8-12FT	5962-9561329HUA
WS512K32-45G4TQ	5962-9461106HYC	512K32-70 (GEN)	5962-9461204HTC	WMS512K8-12FT	5962-9561329HUC
WS512K32D-45G1TQ	5962-9461112HBA	512K32-70 (GEN)	5962-9461204HZA	WMS512K8L-12C	5962-9561328HYA
WS512K32D-45G1TQ	5962-9461112HBC	AS8F512K32P-70/883C	5962-9461204H4A	WMS512K8L-12C	5962-9561328HYC
WS512K32D-45G1UQ	5962-9461112H9A	AS8F512K32P-70/883C	5962-9461204H4C	WMS512K8L-12DE	5962-9561328HTA
WS512K32D-45G1UQ	5962-9461112H9C	AS8F512K32Q-70/883C	5962-9461204HMA	WMS512K8L-12DE	5962-9561328HTC
WS512K32D-45G2LQ	5962-9461112HAA	AS8F512K32Q-70/883C	5962-9461204HMC	WMS512K8L-12DJ	5962-9561328HZA
WS512K32D-45G2LQ	5962-9461112HAC	WS512K32-70G2Q	5962-9461104HMA	WMS512K8L-12DJ	5962-9561328HZC
WS512K32D-45G2Q	5962-9461112HMA	WS512K32-70G2Q	5962-9461104HMC	WMS512K8L-12F	5962-9561328HXC
WS512K32D-45G2Q	5962-9461112HMC	WS512K32-70G4Q	5962-9461104HYC	WMS512K8L-12FT	5962-9561328HUA
WS512K32D-45G4TQ	5962-9461112HYC	WS512K32F-70G4Q	5962-9562404HNC	WMS512K8L-12FT	5962-9561328HUC
WS512K32F-45G4Q	5962-9562406HNC	WS512K32N-70HQ	5962-9461104HUA	WMS512K8U-12C	5962-9561330HYA
WS512K32M-45G4Q	5962-9562410HNC	WS512K32N-70HQ	5962-9461104HUC	WMS512K8U-12C	5962-9561330HYC
WS512K32N-45H1Q	5962-9461106HTA	512K32-85 (GEN)	5962-9461103HXA	WMS512K8U-12DE	5962-9561330HTA
WS512K32N-45H1Q	5962-9461106HTC	WS512K32-85G2Q	5962-9461103HMA	WMS512K8U-12DE	5962-9561330HTC
WS512K32ND-45H1Q	5962-9461112HTA	WS512K32-85G2Q	5962-9461103HMC	WMS512K8U-12DJ	5962-9561330HZA
WS512K32ND-45H1Q	5962-9461112HTC	WS512K32-85G4Q	5962-9461103HYC	WMS512K8U-12DJ	5962-9561330HZC
512K32-55 (GEN)	5962-9461111HXA	WS512K32F-85G4Q	5962-9562403HNC	WMS512K8U-12F	5962-9561330HXC
WS512K32-55G1TQ	5962-9461105HBA	WS512K32N-85HQ	5962-9461103HUA	WMS512K8U-12FT	5962-9561330HUA
WS512K32-55G1TQ	5962-9461105HBC	WS512K32N-85HQ	5962-9461103HUC	WMS512K8U-12FT	5962-9561330HUC
WS512K32-55G1UQ	5962-9461105H9A	512K32-90 (GEN)	5962-9461203H9A	512K8-120 (GEN)	5962-9207801HYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WMS512K8-120C	5962-9561301HYA	WMS512K8L-20DE	5962-9561323HTA	WMS512K8-35C	5962-9561307HYA
WMS512K8-120C	5962-9561301HYC	WMS512K8L-20DE	5962-9561323HTC	WMS512K8-35C	5962-9561307HYC
WMS512K8-120DE	5962-9561301HTA	WMS512K8L-20DJ	5962-9561323HZA	WMS512K8-35DE	5962-9561307HTA
WMS512K8-120DE	5962-9561301HTC	WMS512K8L-20DJ	5962-9561323HZC	WMS512K8-35DE	5962-9561307HTC
WMS512K8L-120C	5962-9561315HYA	WMS512K8L-20F	5962-9561323HXC	WMS512K8-35DJ	5962-9561307HZA
WMS512K8L-120C	5962-9561315HYC	WMS512K8L-20FT	5962-9561323HUA	WMS512K8-35DJ	5962-9561307HZC
WMS512K8L-120DE	5962-9561315HTA	WMS512K8L-20FT	5962-9561323HUC	WMS512K8-35F	5962-9561307HXC
WMS512K8L-120DE	5962-9561315HTC	WS-512K8-20CQ	5962-9207809HXC	WMS512K8-35FT	5962-9561307HUA
WS-512K8-120CQ	5962-9207801HXC	WS512K8-20CQ	5962-9207809HTC	WMS512K8-35FT	5962-9561307HUC
WS512K8-120CQ	5962-9207801HTC	WS-512K8-20CQA	5962-9207809HXA	WMS512K8L-35C	5962-9561321HYA
WS-512K8-120CQA	5962-9207801HXA	WS512K8-20CQA	5962-9207809HTA	WMS512K8L-35C	5962-9561321HYC
WS512K8-120CQA	5962-9207801HTA	WE-512K8-200CQ	5962-9309104HXA	WMS512K8L-35DE	5962-9561321HTA
512K8-120 (GEN)	5962-9669202HYA	WE-512K8-200CQ	5962-9309104HXC	WMS512K8L-35DE	5962-9561321HTC
WMS512K8M-15C	5962-9561314HYA	WE-512K8-200CQ	5962-9309104HYA	WMS512K8L-35DJ	5962-9561321HZA
WMS512K8M-15C	5962-9561314HYC	WE-512K8-200CQ	5962-9309104HYC	WMS512K8L-35DJ	5962-9561321HZC
WMS512K8M-15DE	5962-9561314HTA	WE-512K8-200CQ	5962-9309105HYA	WMS512K8L-35F	5962-9561321HXC
WMS512K8M-15DE	5962-9561314HTC	WE-512K8-200CQ	5962-9309105HYC	WMS512K8L-35FT	5962-9561321HUA
WE-512K8-150CQ	5962-9309101HXA	512K8-25 (GEN)	5962-9207808HYA	WMS512K8L-35FT	5962-9561321HUC
WE-512K8-150CQ	5962-9309101HXC	WMS512K8-25C	5962-9561308HYA	WMS512K8M-35C	5962-9561312HYA
WE-512K8-150CQ	5962-9309101HYA	WMS512K8-25C	5962-9561308HYC	WMS512K8M-35C	5962-9561312HYC
WE-512K8-150CQ	5962-9309101HYC	WMS512K8-25DE	5962-9561308HTA	WMS512K8M-35DE	5962-9561312HTA
512K8-150 (GEN)	5962-9669201HYA	WMS512K8-25DE	5962-9561308HTC	WMS512K8M-35DE	5962-9561312HTC
WMS512K8-17C	5962-9561310HYA	WMS512K8-25DJ	5962-9561308HZA	WS-512K8-35CQ	5962-9207807HXC
WMS512K8-17C	5962-9561310HYC	WMS512K8-25DJ	5962-9561308HZC	WS512K8-35CQ	5962-9207807HTC
WMS512K8-17DE	5962-9561310HTA	WMS512K8-25F	5962-9561308HXC	WS-512K8-35CQA	5962-9207807HXA
WMS512K8-17DE	5962-9561310HTC	WMS512K8-25FT	5962-9561308HUA	WS512K8-35CQA	5962-9207807HTA
WMS512K8-17DJ	5962-9561310HZA	WMS512K8-25FT	5962-9561308HUC	512K8-45 (GEN)	5962-9207806HYA
WMS512K8-17DJ	5962-9561310HZC	WMS512K8L-25C	5962-9561322HYA	WMS512K8-45C	5962-9561306HYA
WMS512K8-17F	5962-9561310HXC	WMS512K8L-25C	5962-9561322HYC	WMS512K8-45C	5962-9561306HYC
WMS512K8-17FT	5962-9561310HUA	WMS512K8L-25DE	5962-9561322HTA	WMS512K8-45DE	5962-9561306HTA
WMS512K8-17FT	5962-9561310HUC	WMS512K8L-25DE	5962-9561322HTC	WMS512K8-45DE	5962-9561306HTC
WMS512K8L-17C	5962-9561324HYA	WMS512K8L-25DJ	5962-9561322HZA	WMS512K8-45DJ	5962-9561306HZA
WMS512K8L-17C	5962-9561324HYC	WMS512K8L-25DJ	5962-9561322HZC	WMS512K8-45DJ	5962-9561306HZC
WMS512K8L-17DE	5962-9561324HTA	WMS512K8L-25F	5962-9561322HXC	WMS512K8-45F	5962-9561306HXC
WMS512K8L-17DE	5962-9561324HTC	WMS512K8L-25FT	5962-9561322HUA	WMS512K8-45FT	5962-9561306HUA
WMS512K8L-17DJ	5962-9561324HZA	WMS512K8M-25C	5962-9561313HYA	WMS512K8-45FT	5962-9561306HUC
WMS512K8L-17DJ	5962-9561324HZC	WMS512K8M-25C	5962-9561313HYC	WMS512K8L-45C	5962-9561320HYA
WMS512K8L-17F	5962-9561324HXC	WMS512K8M-25DE	5962-9561313HTA	WMS512K8L-45C	5962-9561320HYC
WMS512K8L-17FT	5962-9561324HUA	WMS512K8M-25DE	5962-9561313HTC	WMS512K8L-45DE	5962-9561320HTA
WMS512K8L-17FT	5962-9561324HUC	WS-512K8-25CQ	5962-9207808HXC	WMS512K8L-45DE	5962-9561320HTC
512K8-20 (GEN)	5962-9207809HYA	WS512K8-25CQ	5962-9207808HTC	WMS512K8L-45DJ	5962-9561320HZA
WMS512K8-20C	5962-9561309HYA	WS-512K8-25CQA	5962-9207808HXA	WMS512K8L-45DJ	5962-9561320HZC
WMS512K8-20C	5962-9561309HYC	WS512K8-25CQA	5962-9207808HTA	WMS512K8L-45F	5962-9561320HXC
WMS512K8-20DE	5962-9561309HTA	WE-512K8-250CQ	5962-9309103HXA	WMS512K8L-45FT	5962-9561320HUA
WMS512K8-20DE	5962-9561309HTC	WE-512K8-250CQ	5962-9309103HXC	WMS512K8L-45FT	5962-9561320HUC
WMS512K8-20DJ	5962-9561309HZA	WE-512K8-250CQ	5962-9309103HYA	WMS512K8M-45C	5962-9561311HYA
WMS512K8-20DJ	5962-9561309HZC	WE-512K8-250CQ	5962-9309103HYC	WMS512K8M-45C	5962-9561311HYC
WMS512K8-20F	5962-9561309HXC	WE-512K8-300CQ	5962-9309102HXA	WMS512K8M-45DE	5962-9561311HTA
WMS512K8-20FT	5962-9561309HUA	WE-512K8-300CQ	5962-9309102HXC	WMS512K8M-45DE	5962-9561311HTC
WMS512K8-20FT	5962-9561309HUC	WE-512K8-300CQ	5962-9309102HYA	WS-512K8-45CQ	5962-9207806HXC
WMS512K8L-20C	5962-9561323HYA	WE-512K8-300CQ	5962-9309102HYC	WS512K8-45CQ	5962-9207806HTC
WMS512K8L-20C	5962-9561323HYC	512K8-35 (GEN)	5962-9207807HYA	WS-512K8-45CQA	5962-9207806HXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WS512K8-45CQA	5962-9207806HTA	MT5C128K8ECJ-20L/H	5962-9669116HZA	HX5SA13S	5962H09B0108VTC
512K8-55 (GEN)	5962-9207805HYA	MT5C128K8ECJ-20L/H	5962-9669116HZC	5130 (GEN)	5962-9314401MXB
WMS512K8-55C	5962-9561305HYA	MT5C128K8F-20/H	5962-9669109HXA	5130 (GEN)	5962-9314402MXA
WMS512K8-55C	5962-9561305HYC	MT5C128K8F-20/H	5962-9669109HXC	MN5130MXA	5962-0625901HXA
WMS512K8-55DE	5962-9561305HTA	MT5C128K8F-20L/H	5962-9669116HXA	MN5130MXC	5962-0625901HXC
WMS512K8-55DE	5962-9561305HTC	MT5C128K8F-20L/H	5962-9669116HXC	MN5131MXA	5962-0625902HXA
WMS512K8-55DJ	5962-9561305HZA	MT5C128K8ECJ-25/H	5962-9669108HZA	MN5131MXC	5962-0625902HXC
WMS512K8-55DJ	5962-9561305HZC	MT5C128K8ECJ-25/H	5962-9669108HZC	EL5132 (GEN)	5962-0623601QPC
WMS512K8-55F	5962-9561305HXC	MT5C128K8ECJ-25L/H	5962-9669115HZA	MN5132MXA	5962-0625903HXA
WMS512K8-55FT	5962-9561305HUA	MT5C128K8ECJ-25L/H	5962-9669115HZC	MN5132MXC	5962-0625903HXC
WMS512K8-55FT	5962-9561305HUC	MT5C128K8F-25/H	5962-9669108HXA	EL5133 (GEN)	5962-0623602QPC
WMS512K8L-55C	5962-9561319HYA	MT5C128K8F-25/H	5962-9669108HXC	MN5133MXA	5962-0625904HXA
WMS512K8L-55C	5962-9561319HYC	MT5C128K8F-25L/H	5962-9669115HXA	MN5133MXC	5962-0625904HXC
WMS512K8L-55DE	5962-9561319HTA	MT5C128K8F-25L/H	5962-9669115HXC	HA-5134 (GEN)	5962-9455301M2A
WMS512K8L-55DE	5962-9561319HTC	MT5C128K8ECJ-35/H	5962-9669107HZA	HA-5134 (GEN)	5962-9455301MCA
WMS512K8L-55DJ	5962-9561319HZA	MT5C128K8ECJ-35/H	5962-9669107HZC	HA-5137 (GEN)	5962-89627022A
WMS512K8L-55DJ	5962-9561319HZC	MT5C128K8ECJ-35L/H	5962-9669114HZA	HA-5137 (GEN)	5962-8962702GC
WMS512K8L-55F	5962-9561319HXC	MT5C128K8ECJ-35L/H	5962-9669114HZC	HA-5137 (GEN)	5962-8962702PA
WMS512K8L-55FT	5962-9561319HUA	MT5C128K8F-35/H	5962-9669107HXA	HX514	5962H09B0104VXC
WMS512K8L-55FT	5962-9561319HUC	MT5C128K8F-35/H	5962-9669107HXC	HX514	5962H09B0104VYC
WS-512K8-55CQ	5962-9207805HXC	MT5C128K8F-35L/H	5962-9669114HXA	HX514	5962H09B0104VZC
WS512K8-55CQ	5962-9207805HTC	MT5C128K8F-35L/H	5962-9669114HXC	TL514 (GEN)	5962-8687801CA
WS-512K8-55CQA	5962-9207805HXA	MT5C128K8ECJ-45/H	5962-9669106HZA	5140 (GEN)	5962-9467001MJA
WS512K8-55CQA	5962-9207805HTA	MT5C128K8ECJ-45/H	5962-9669106HZC	DG5140 (GEN)	8100609IA
512K8-60 (GEN)	5962-9669205HTA	MT5C128K8ECJ-45L/H	5962-9669113HZA	IH5140 (GEN)	8100609EA
512K8-60 (GEN)	5962-9669205HUA	MT5C128K8ECJ-45L/H	5962-9669113HZC	MN5140MXA	5962-9049701HXA
512K8-60 (GEN)	5962-9669205HXA	MT5C128K8F-45/H	5962-9669106HXA	MN5140MXC	5962-9049701HXC
512K8-60 (GEN)	5962-9669205HYA	MT5C128K8F-45/H	5962-9669106HXC	DG5141 (GEN)	8100602IA
512K8-70 (GEN)	5962-9207804HYA	MT5C128K8F-45L/H	5962-9669113HXA	DG5141 (GEN)	8100610IA
WMS512K8-70C	5962-9561304HYA	MT5C128K8F-45L/H	5962-9669113HXC	HA-5141 (GEN)	5962-89656012A
WMS512K8-70C	5962-9561304HYC	512K8-85 (GEN)	5962-9207803HYA	HA-5141 (GEN)	5962-8965601GA
WMS512K8-70DE	5962-9561304HTA	WMS512K8-85C	5962-9561303HYA	HA-5141 (GEN)	5962-8965601PA
WMS512K8-70DE	5962-9561304HTC	WMS512K8-85C	5962-9561303HYC	IH5141MJE/883B	8100610EA
WMS512K8L-70C	5962-9561318HYA	WMS512K8-85DE	5962-9561303HTA	MN5141MXA	5962-9049702HXA
WMS512K8L-70C	5962-9561318HYC	WMS512K8-85DE	5962-9561303HTC	MN5141MXC	5962-9049702HXC
WMS512K8L-70DE	5962-9561318HTA	WMS512K8L-85C	5962-9561317HYA	HA-5142 (GEN)	5962-89656022A
WMS512K8L-70DE	5962-9561318HTC	WMS512K8L-85C	5962-9561317HYC	HA-5142 (GEN)	5962-8965602GA
WS-512K8-70CQ	5962-9207804HXC	WMS512K8L-85DE	5962-9561317HTA	HA-5142 (GEN)	5962-8965602PA
WS512K8-70CQ	5962-9207804HTC	WMS512K8L-85DE	5962-9561317HTC	IH5142MJE/883B	8100611EA
WS-512K8-70CQA	5962-9207804HXA	WS-512K8-85CQ	5962-9207803HXC	MN5142MXA	5962-9049703HXA
WS512K8-70CQA	5962-9207804HTA	WS512K8-85CQ	5962-9207803HTC	MN5142MXC	5962-9049703HXC
512K8-70 (GEN)	5962-9669204HYA	WS-512K8-85CQA	5962-9207803HXA	IH5143MJE/883B	8100612EA
MT5C128K8ECJ-17/H	5962-9669110HZA	WS512K8-85CQA	5962-9207803HTA	IH5143MJE/883B	8100612EA
MT5C128K8ECJ-17/H	5962-9669110HZC	MT5C128K8ECJ-55/H	5962-9669105HZA	MN5143MXA	5962-9049704HXA
MT5C128K8ECJ-17L/H	5962-9669117HZA	MT5C128K8ECJ-55/H	5962-9669105HZC	MN5143MXC	5962-9049704HXC
MT5C128K8ECJ-17L/H	5962-9669117HZC	MT5C128K8ECJ-55L/H	5962-9669112HZA	DG5144 (GEN)	8100605IA
MT5C128K8F-17/H	5962-9669110HXA	MT5C128K8ECJ-55L/H	5962-9669112HZC	DG5144 (GEN)	8100613IA
MT5C128K8F-17/H	5962-9669110HXC	MT5C128K8F-55/H	5962-9669105HXA	HA-5144 (GEN)	5962-89656032A
MT5C128K8F-17L/H	5962-9669117HXA	MT5C128K8F-55/H	5962-9669105HXC	HA-5144 (GEN)	5962-8965603CA
MT5C128K8F-17L/H	5962-9669117HXC	MT5C128K8F-55L/H	5962-9669112HXA	IH5144MJE/883B	8100613EA
MT5C128K8ECJ-20/H	5962-9669109HZA	MT5C128K8F-55L/H	5962-9669112HXC	IH5145MJE/883B	8100614EA
MT5C128K8ECJ-20/H	5962-9669109HZC	512K8-90 (GEN)	5962-9669203HYA	HA-5147 (GEN)	5962-89627032A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HA-5147 (GEN)	5962-8962703GC	MN5202MXA	5962-8958305XA	MN5213MYA	5962-8958402YA
HA-5147 (GEN)	5962-8962703PA	MN5202MXC	5962-8958305XC	MN5213MYC	5962-8958402YC
HS-51472AR3808 (GEN	5962M95A0501QX	MN5202MYA	5962-8958305YA	LPR521 (GEN)	5962-8971604MQC
HS-51472AR3808 (GEN	5962M95A0501QY	MN5202MYC	5962-8958305YC	LPR521 (GEN)	5962-8971604MXC
IH5148 (GEN)	8100619EA	LPR520 (GEN)	5962-8971602MQC	MN5214MXA	5962-8958404XA
IH5149MJE/883B	8100620EA	LPR520 (GEN)	5962-8971602MXC	MN5214MXC	5962-8958404XC
IH5150MJE/883B	8100621EA	MN5203 (GEN)	5962-8958302XA	MN5214MYA	5962-8958404YA
HCPL-5151	5962-0420501HPC	MN5203 (GEN)	5962-8958302YA	MN5214MYC	5962-8958404YC
IH5151MJE/883B	8100622EA	LPR520 (GEN)	5962-8971601MQC	MN5215MXA	5962-8958406XA
HCPL-5151-100	5962-0420501HYA	LPR520 (GEN)	5962-8971601MXC	MN5215MXC	5962-8958406XC
HCPL-5151-100	5962-0420501HYC	MN5204MXA	5962-8958304XA	MN5215MYA	5962-8958406YA
HCPL-5151-200	5962-0420501HPA	MN5204MXC	5962-8958304XC	MN5215MYC	5962-8958406YC
HCPL-5151-300	5962-0420501HXA	MN5204MYA	5962-8958304YA	IH5216 (GEN)	5962-8513105XA
HI516 (GEN)	5962-88699013A	MN5204MYC	5962-8958304YC	MN5216MXA	5962-8958407XA
HI516 (GEN)	5962-8869901XA	MN5205MXA	5962-8958306XA	MN5216MXC	5962-8958407XC
HX516	5962H09B0105VUC	MN5205MXC	5962-8958306XC	MN5216MYA	5962-8958407YA
HX516	5962H09B0105VXC	MN5205MYA	5962-8958306YA	MN5216MYC	5962-8958407YC
HX516	5962H09B0105VYC	MN5205MYC	5962-8958306YC	522 (GEN)	5962-8751602CA
HX516	5962H09B0105VZC	MN5206MXA	5962-8958307XA	522 (GEN)	5962-8751602DA
5165228 (GEN)	5962-8951904VYA	MN5206MXC	5962-8958307XC	CLC522A/B2A	5962-9451701M2A
5165228 (GEN)	5962-8951905VYA	MN5206MYA	5962-8958307YA	CLC522A/BCA	5962-9451701MCA
EL5166 (GEN)	5962-0625601QHC	MN5206MYC	5962-8958307YC	HA-5221 (GEN)	5962-9163401M2A
EL5166 (GEN)	5962-0625601QXC	HCPL-520K	5962-8876802KPC	HA-5221 (GEN)	5962-9163401MPA
EL5167 (GEN)	5962-0625602QHC	HCPL-520K#100	5962-8876802KYA	HA-5222 (GEN)	5962-9163402M2A
EL5167 (GEN)	5962-0625602QXC	HCPL-520K#100	5962-8876802KYC	HA-5222 (GEN)	5962-9163402MPA
SMC51675/2	5962-0254001EXA	HCPL-520K#200	5962-8876802KPA	HCPL-523K	5962-8876904KPC
SMC51676/2	5962-0252201EXA	HCPL-520K#300	5962-8876802KXA	HCPL-523K#100	5962-8876904KYA
SMC51677/2	5962-0252501EXA	521/BCA	5962-8751601CA	HCPL-523K#100	5962-8876904KYC
HX518	5962H09B0106VXC	521/BDA	5962-8751601DA	HCPL-523K#200	5962-8876904KPA
HX518	5962H09B0106VYC	ACS521 (GEN)	5962F9670901V9A	HCPL-523K#300	5962-8876904KXA
HX518	5962H09B0106VZC	ACS521 (GEN)	5962F9670901VRC	SL523AC (GEN)	5962-8980301XA
SA 51M (GEN)	5962-9762901HXA	ACS521 (GEN)	5962F9670901VXC	HCPL-5231	5962-8876901PC
HA-5190 (GEN)	5962-87784012A	SL521 (GEN)	5962-9079201MXA	HCPL-5231#100	5962-8876901YA
HA-5190 (GEN)	5962-8778401CA	MN5210 (GEN)	5962-8958401XA	HCPL-5231#100	5962-8876901YC
HA-5190 (GEN)	5962-8778401XC	MN5210 (GEN)	5962-8958401YA	HCPL-5231#200	5962-8876901PA
51992	5962-8761701XA	ACS521-02 (GEN)	5962F9670902V9A	HCPL-5231#300	5962-8876901XA
51992	5962-8761701XC	ACS521-02 (GEN)	5962F9670902VRC	5233-250 (GEN)	5962-8683004XA
CLC520A (GEN)	5962-9169401M2A	ACS521-02 (GEN)	5962F9670902VXC	5233-250 (GEN)	5962-8683004YA
CLC520A/BCA	5962-9169401MCA	MN5211MXA	5962-8958403XA	5233-250 (GEN)	5962-8683004ZA
MN5200 (GEN)	5962-8958301XA	MN5211MXC	5962-8958403XC	AD524 (GEN)	5962-88539012A
MN5200 (GEN)	5962-8958301YA	MN5211MYA	5962-8958403YA	AD524S (GEN)	5962-8853901V2A
HCPL-5201	5962-8876801PC	MN5211MYC	5962-8958403YC	AD524S (GEN)	5962-8853901VEA
HCPL-5201#100	5962-8876801YA	LPR521 (GEN)	5962-8971606MQC	AD524SD/883B	5962-8853901EA
HCPL-5201#100	5962-8876801YC	LPR521 (GEN)	5962-8971606MXC	AD524SD/QMLR	5962R8853901VEA
HCPL-5201#200	5962-8876801PA	5212A (GEN)	5962-9212901MPA	AD524SE/QMLR	5962R8853901V2A
MN5201MXA	5962-8958303XA	MN5212MXA	5962-8958405XA	HI-524 (GEN)	5962-8761801VA
MN5201MXC	5962-8958303XC	MN5212MXC	5962-8958405XC	52445	5962-0250502HXA
MN5201MYA	5962-8958303YA	MN5212MYA	5962-8958405YA	52445	5962-0250502HXC
MN5201MYC	5962-8958303YC	MN5212MYC	5962-8958405YC	52446	5962-0250503HXA
HCPL-5201#300	5962-8876801XA	LPR521 (GEN)	5962-8971605MQC	52446	5962-0250503HXC
LPR520 (GEN)	5962-8971603MQC	LPR521 (GEN)	5962-8971605MXC	52447	5962-0250601HXA
LPR520 (GEN)	5962-8971603MXC	MN5213 (GEN)	5962-8958402XA	52447	5962-0250601HXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MN5245 (GEN)	5962-8959501XA	AS5C2568CW-15L/883	5962-8855212XA	AS5C2568F-55L/883C	5962-8855208TA
MN5245 (GEN)	5962-8959501YA	AS5C2568EC-15L/883C	5962-8855212MA	MT5C2568C-55/883C	5962-8866203NA
MN5245A (GEN)	5962-8959502XA	AS5C2568ECW-15L/88	5962-8855212YA	MT5C2568EC-55/883C	5962-8866203UA
MN5245A (GEN)	5962-8959502YA	AS5C2568F-15L/883C	5962-8855212TA	MT5C2568ECW-55/883	5962-8866203YA
MN5246 (GEN)	5962-8959503XA	MT5C2568C-15/883C	5962-8866208NA	AS5C2568C-70L/883C	5962-8855207UA
MN5246 (GEN)	5962-8959503YA	MT5C2568EC-15/883C	5962-8866208UA	AS5C2568CW-70L/883	5962-8855207XA
MN5246A (GEN)	5962-8959504XA	MT5C2568ECW-15/883	5962-8866208YA	AS5C2568EC-70L/883C	5962-8855207MA
MN5246A (GEN)	5962-8959504YA	MT5C2568F-15/883C	5962-8866208TA	AS5C2568ECW-70L/88	5962-8855207YA
MSK 5251-0.8H	5962-1121001HXA	AS5C2568C-17L/883C	5962-8855211UA	AS5C2568F-70L/883C	5962-8855207TA
MSK 5251-0.8H	5962-1121001HXC	AS5C2568CW-17L/883	5962-8855211XA	MT5C2568C-100883C	5962-8866201NA
MSK 5251-0.9H	5962-1121002HXA	AS5C2568EC-17L/883C	5962-8855211MA	MT5C2568C-70/883C	5962-8866202NA
MSK 5251-0.9H	5962-1121002HXC	AS5C2568ECW-17L/88	5962-8855211YA	MT5C2568EC-70/883C	5962-8866202UA
MSK 5251-1.0H	5962-1121003HXA	AS5C2568F-17L/883C	5962-8855211TA	MT5C2568ECW-70/883	5962-8866202YA
MSK 5251-1.0H	5962-1121003HXC	AS5C2568C-20L/883C	5962-8855210UA	MT5C2568F-70/883C	5962-8866202TA
MSK 5251-1.2H	5962-1121004HXA	AS5C2568CW-20L/883	5962-8855210XA	AD526 (GEN)	5962-9089401MEA
MSK 5251-1.2H	5962-1121004HXC	AS5C2568EC-20L/883C	5962-8855210MA	ADG526ATE/883B	5962-89710013A
MSK 5251-1.3H	5962-1121005HXA	AS5C2568ECW-20L/88	5962-8855210YA	ADG526ATQ/883B	5962-8971001XA
MSK 5251-1.3H	5962-1121005HXC	AS5C2568F-20L/883C	5962-8855210TA	527 (GEN)	5962-8757201CA
MSK 5251-1.4H	5962-1121006HXA	MT5C2568C-20/883C	5962-8866207NA	527 (GEN)	5962-8757201DA
MSK 5251-1.4H	5962-1121006HXC	MT5C2568EC-20/883C	5962-8866207UA	ADG527A (GEN)	5962-8971002XA
MSK 5251-1.5H	5962-1121007HXA	MT5C2568ECW-20/883	5962-8866207YA	ADG527ATE/883B	5962-89710023A
MSK 5251-1.5H	5962-1121007HXC	MT5C2568F-20/883C	5962-8866207TA	MSK5275-12H	5962-0323209HXA
MT5C2564C-20/883C	5962-8868106LA	AS5C2568C-25L/883C	5962-8855206UA	MSK5275-12H	5962-0323209HXC
MT5C2564C-25/883C	5962-8868105LA	AS5C2568CW-25L/883	5962-8855206XA	MSK5275-1.5H	5962-0323201HXA
MT5C2564C-35/883C	5962-8868101LA	AS5C2568EC-25L/883C	5962-8855206MA	MSK5275-1.5H	5962-0323201HXC
MT5C2564C-35L/883C	5962-8854501LA	AS5C2568ECW-25L/88	5962-8855206YA	MSK5275-1.7H	5962-0323202HXA
MT5C2564C-45/883C	5962-8868102LA	AS5C2568F-25L/883C	5962-8855206TA	MSK5275-1.7H	5962-0323202HXC
MT5C2564C-45L/883C	5962-8854502LA	MT5C2568C-25/883C	5962-8866206NA	MSK5275-1.8H	5962-0323203HXA
MT5C2564C-55/883C	5962-8868103LA	MT5C2568EC-25/883C	5962-8866206UA	MSK5275-1.8H	5962-0323203HXC
MT5C2564C-55L/883C	5962-8854503LA	MT5C2568ECW-25/883	5962-8866206YA	MSK5275-1.9H	5962-0323204HXA
M5C2564C-70/883C	5962-8868104LA	MT5C2568F-25/883C	5962-8866206TA	MSK5275-1.9H	5962-0323204HXC
MT5C2564C-70L/883C	5962-8854504LA	AS5C2568C-35L/883C	5962-8855205UA	MSK5275-2.0H	5962-0323210HXA
MT5C2565C-15	5962-8952407XA	AS5C2568CW-35L/883	5962-8855205XA	MSK5275-2.0H	5962-0323210HXC
MT5C2565C-20	5962-8952406XA	AS5C2568EC-35L/883C	5962-8855205MA	MSK5275-2.5H	5962-0323205HXA
MT5C2565C-25	5962-8952405XA	AS5C2568ECW-35L/88	5962-8855205YA	MSK5275-2.5H	5962-0323205HXC
MT5C2565C-35	5962-8952404XA	AS5C2568F-35L/883C	5962-8855205TA	MSK5275-3.3H	5962-0323206HXA
MT5C2565C-45	5962-8952403XA	MT5C2568C-35/883C	5962-8866205NA	MSK5275-3.3H	5962-0323206HXC
MT5C2565C-55	5962-8952402XA	MT5C2568EC-35/883C	5962-8866205UA	MSK5275-3.4H	5962-0323207HXA
MT5C2565C-70	5962-8952401XA	MT5C2568ECW-35/883	5962-8866205YA	MSK5275-3.4H	5962-0323207HXC
MT5C2568EC-100/883	5962-8866201UA	MT5C2568F-35/883C	5962-8866205TA	MSK5275-5.0H	5962-0323208HXA
MT5C2568ECW-100/88	5962-8866201YA	AS5C2568C-45L/883C	5962-8855209UA	MSK5275-5.0H	5962-0323208HXC
MT5C2568F-100/883C	5962-8866201TA	AS5C2568CW-45L/883	5962-8855209XA	ADG528A (GEN)	5962-9063501M2A
AS5C2568C-12L/883C	5962-8855213UA	AS5C2568ECW-45L/88	5962-8855209YA	ADG528A (GEN)	5962-9063501MVA
AS5C2568CW-12L/883	5962-8855213XA	AS5C2568F-45L/883C	5962-8855209TA	DG528AK/883B	5962-8768901VA
AS5C2568EC-12L/883C	5962-8855213MA	MT5C2568C-45/883C	5962-8866204NA	529/BCA	5962-8757202CA
AS5C2568ECW-12L/88	5962-8855213YA	MT5C2568EC-45/883C	5962-8866204UA	529/BDA	5962-8757202DA
AS5C2568F-12L/883C	5962-8855213TA	MT5C2568ECW-45/883	5962-8866204YA	ADG529A (GEN)	5962-9063502M2A
MT5C2568C-12/883C	5962-8866209NA	MT5C2568F-45/883C	5962-8866204TA	ADG529A (GEN)	5962-9063502MVA
MT5C2568EC-12/883C	5962-8866209UA	AS5C2568C-55L/883C	5962-8855208UA	MN5290 (GEN)	5962-8956301HXA
MT5C2568ECW-12/883	5962-8866209YA	AS5C2568CW-55L/883	5962-8855208XA	MN5291 (GEN)	5962-8956302HXA
MT5C2568F-12/883C	5962-8866209TA	AS5C2568EC-55L/883C	5962-8855208MA	MN5295	5962-8956901HXA
AS5C2568C-15L/883C	5962-8855212UA	AS5C2568ECW-55L/88	5962-8855208YA	HCPL-5301	5962-9685201HPC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HCPL-5301#100	5962-9685201HYA	53252-117	5962-0324701HXA	54ACS00 (GEN)	5962H9651201QCA
HCPL-5301#100	5962-9685201HYC	53252-118	5962-0324701HXC	54ACS00 (GEN)	5962H9651201QXA
HCPL-5301#200	5962-9685201HPA	53252-127	5962-0324701HZA	54ACS00 (GEN)	5962H9651201V9A
HCPL-5301#300	5962-9685201HXA	53252-128	5962-0324701HZC	54ACS00 (GEN)	5962H9651201VCA
HCPL-530K	5962-9685201KPC	CLC533 (GEN)	5962-9320301M2A	54ACS00 (GEN)	5962H9651201VXA
HCPL-530K#200	5962-9685201KPA	CLC533 (GEN)	5962-9320301MEA	54ACT00 (GEN)	5962-87699012A
SL531 (GEN)	5962-9208401MXA	HA4-5330/883	5962-87677012A	54ACT00 (GEN)	5962-8769901CA
53111-1EPA	5962-9314001EPA	HA-5330 (GEN)	5962-8767701CA	54ACT00 (GEN)	5962-8769901DA
53111-1EPC	5962-9314001EPC	5336-T (GEN)	5962-9469001MXA	54ACT00 (GEN)	5962-8769901S2A
53111-1EXA	5962-9314001EXA	AD534TD/QMLV	5962-9053701VCA	54ACT00 (GEN)	5962-8769901SCA
53111-1EXC	5962-9314001EXC	AD534TH/QMLV	5962-9053701VIA	54ACT00 (GEN)	5962-8769901SDA
53111-1HPA	5962-9314001HPA	DG534 (GEN)	5962-9060201MRA	54ACT00 (GEN)	5962-8769903QXA
53111-1HPC	5962-9314001HPC	HA-5340 (GEN)	5962-9306301M2A	54ACT00 (GEN)	5962-8769903VXA
53111-1HXA	5962-9314001HXA	HA-5340 (GEN)	5962-9306301MCA	54ACT00 (GEN)	5962R8769901B2A
53111-1HXC	5962-9314001HXC	5341-035 (GEN)	5962-94B0201MTA	54ACT00 (GEN)	5962R8769901BCA
53111-1HYA	5962-9314001HYA	5341-035 (GEN)	5962-94B0201QTA	54ACT00 (GEN)	5962R8769901BDA
53111-1HYC	5962-9314001HYC	5342-031 (GEN)	5962-94B0201MYA	54ACT00 (GEN)	5962R8769901S2A
53111-1HZA	5962-9314001HZA	5342-031 (GEN)	5962-94B0201QYA	54ACT00 (GEN)	5962R8769901SCA
53111-1HZC	5962-9314001HZC	5343-048 (GEN)	5962-99A1601QXC	54ACT00 (GEN)	5962R8769901SDA
53111-2EPA	5962-9314002EPA	5343-049 (GEN)	5962-97A1601QXA	54ACT00 (GEN)	5962R8769901SZA
53111-2EPC	5962-9314002EPC	5343-050 (GEN)	5962-97A1701QXC	54ACT00/BCA	5962-8769901BCA
53111-2EXA	5962-9314002EXA	5344-021 (GEN)	5962-94B0201MZA	54ACT00/BDA	5962-8769901BDA
53111-2EXC	5962-9314002EXC	5344-021 (GEN)	5962-94B0201QZA	54ACT00/QCA	5962-8769901MCA
53111-2HPA	5962-9314002HPA	5345-005 (GEN)	5962-99A1401QXC	54ACT00/QDA	5962-8769901MDA
53111-2HPC	5962-9314002HPC	5345-029 (GEN)	5962-99A1901QXC	54ACT00DMQB	5962-8769901MCA
53111-2HXA	5962-9314002HXA	5345-034 (GEN)	5962-99A1201QXC	54ACT00FMQB	5962-8769901MDA
53111-2HXC	5962-9314002HXC	IH5352 (GEN)	5962-8875001EA	54ACT00LMQB	5962-8769901M2A
53111-2HYA	5962-9314002HYA	5352-037 (GEN)	5962-94B0201MUA	54ACTS00 (GEN)	5962H9651301Q9A
53111-2HYC	5962-9314002HYC	5352-037 (GEN)	5962-94B0201QUA	54ACTS00 (GEN)	5962H9651301QCA
53111-2HZA	5962-9314002HZA	5352-044 (GEN)	5962-98A0501QXC	54ACTS00 (GEN)	5962H9651301QXA
53111-2HZC	5962-9314002HZC	5353-035 (GEN)	5962-98A0101QXC	54ACTS00 (GEN)	5962H9651301V9A
53111-3HPA	5962-9314003HPA	AD536ASD/883B	5962-8980501CA	54ACTS00 (GEN)	5962H9651301VCA
53111-3HPC	5962-9314003HPC	AD536ASE/883B	5962-89805012A	54ACTS00 (GEN)	5962H9651301VXA
53111-3HXA	5962-9314003HXA	AD536ASH/883B	5962-8980501IA	54HC00 (GEN)	5962-8403701VXA
53111-3HXC	5962-9314003HXC	DG538AAP/883	5962-8976001MXA	54HC00 (GEN)	8403701AA
53115-4HPA	5962-9314004HPA	L5380 (GEN)	5962-9054801MQA	54HC00 (GEN)	8403701BA
53115-4HPC	5962-9314004HPC	L5380 (GEN)	5962-9054801MXA	54HC00 (GEN)	8403701XA
53115-4HXA	5962-9314004HXA	L53C80 (GEN)	5962-9054802MXA	54LVC00A (GEN)	5962-9753301V2A
53115-4HXC	5962-9314004HXC	L53C80 (GEN)	5962-9054802MYA	54LVC00A (GEN)	5962-9753301VCA
53115-4HXC	5962-9314004HYC	AD539SD/883B	5962-8980901EA	ADS5400MHFSV	5962-0924001VXC
53115-4HYA	5962-9314004HYA	AD539SE/883B	5962-89809012A	CD54HC00F3A	8403701CA
CLC532A (GEN)	5962-9203501M2A	HCTS540DMSR	5962R9577601VRC	CD54HCT00F3A	5962-8683101CA
CLC532A (GEN)	5962-9203501MCA	HCTS540HMSR	5962R9577601V9A	JM54ACT00B2A	5962-8769901B2A
MAX532A (GEN)	5962-9566701MEA	HCTS540KMSR	5962R9577601VXC	JM54ACT00BCA	5962-8769901BCA
MAX532BMJE/883B	5962-9566702MEA	54AC00 (GEN)	5962-8754901VXA	JM54ACT00BDA	5962-8769901BDA
SL532AC (GEN)	5962-9052101XA	54AC00/QCA	5962-8754901CA	RHFAC00D03Q	5962F8754901CC
UHC532/883	5962-8960403DA	54AC00/QDA	5962-8754901DA	RHFAC00D03V	5962F8754901VCC
UHD532/883	5962-8960403CA	54AC00DMQB	5962-8754901CA	RHFAC00D04Q	5962F8754901CA
HA-5320 (GEN)	5962-9306302M2A	54AC00FMQB	5962-8754901DA	RHFAC00D04V	5962F8754901VCA
HA-5320 (GEN)	5962-9306302MCA	54AC00LMQB	5962-87549012A	RHFAC00K01Q	5962F8754901XC
53252-107	5962-0324701HYA	54AC00XA	5962-8754901XA	RHFAC00K01V	5962F8754901VXC
53252-108	5962-0324701HYC	54ACS00 (GEN)	5962H9651201Q9A	RHFAC00K02Q	5962F8754901XA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
RHFAC00K02V	5962F8754901VXA	UT54ACS00UQAG	5962G9651201QXA	AS5C4008F-15	5962-9560014Q9A
RHFACT00K01Q	5962F8769903QXC	UT54ACS00UQCG	5962G9651201QXC	AS5C4008F-15L	5962-9560013Q9A
RHFACT00K01V	5962F8769903VXC	UT54ACS00UVAG	5962G9651201VXA	AS5C4008CW-17/H	5962-9561310HYA
RHFACT00K02Q	5962F8769903QXA	UT54ACS00UVCG	5962G9651201VXC	AS5C4008CW-17/H	5962-9561310HYC
RHFACT00K02V	5962F8769903VXA	UT54ACS00-V-DIEG	5962G9651201V9B	AS5C4008CW-17L/H	5962-9561324HYA
RHFACT00K03Q	5962F8769903QCC	UT54ACTS00E-QDIE	5962G9651303Q9B	AS5C4008CW-17L/H	5962-9561324HYC
RHFACT00K03V	5962F8769903VCC	UT54ACTS00E-QDIE	5962H9651302Q9B	AS5C4008ECJ-17/H	5962-9561310HTA
RHFACT00K04Q	5962F8769903QCA	UT54ACTS00EUQAG	5962G9651303QXA	AS5C4008ECJ-17/H	5962-9561310HTC
RHFACT00K04V	5962F8769903VCA	UT54ACTS00EUQAH	5962H9651302QXA	AS5C4008ECJ-17L/H	5962-9561324HTA
SNJ54AC00FK	5962-87549012A	UT54ACTS00EUQCG	5962G9651303QXC	AS5C4008ECJ-17L/H	5962-9561324HTC
SNJ54AC00J	5962-8754901CA	UT54ACTS00EUQCH	5962H9651302QXC	AS5C4008F-17/H	5962-9561310H9A
SNJ54AC00W	5962-8754901DA	UT54ACTS00EUVAG	5962G9651303VXA	AS5C4008F-17/H	5962-9561310H9C
SNJ54ACT00FK	5962-8769901M2A	UT54ACTS00EUVAH	5962H9651302VXA	AS5C4008F-17L/H	5962-9561324H9A
SNJ54ACT00J	5962-8769901MCA	UT54ACTS00EUVCG	5962G9651303VXC	AS5C4008F-17L/H	5962-9561324H9C
SNJ54ACT00W	5962-8769901MDA	UT54ACTS00EUVCH	5962H9651302VXC	AS5C4008CW-20	5962-9560004MXA
SNJ54AHC00FK	5962-9682201Q2A	UT54ACTS00E-VDIE	5962G9651303V9B	AS5C4008CW-20/H	5962-9561309HYA
SNJ54AHC00J	5962-9682201QCA	UT54ACTS00E-VDIE	5962H9651302V9B	AS5C4008CW-20/H	5962-9561309HYC
SNJ54AHC00W	5962-9682201QDA	UT54ACTS00-QDIE	5962G9651301Q9B	AS5C4008CW-20L	5962-9560008MXA
SNJ54AHCT00FK	5962-9682301Q2A	UT54ACTS00-UQAG	5962G9651301QXA	AS5C4008CW-20L	5962-9560012QXA
SNJ54AHCT00J	5962-9682301QCA	UT54ACTS00-UQCG	5962G9651301QXC	AS5C4008CW-20L/H	5962-9561323HYA
SNJ54AHCT00W	5962-9682301QDA	UT54ACTS00-UVAG	5962G9651301VXA	AS5C4008CW-20L/H	5962-9561323HYC
SNJ54ALS00AFK	5962-86833012A	UT54ACTS00-UVCG	5962G9651301VXC	AS5C4008EC-20	5962-9560004MZA
SNJ54ALS00AW	5962-8683301DA	UT54ACTS00-VDIE	5962G9651301V9B	AS5C4008EC-20L	5962-9560008MZA
SNJ54F00FK	5962-9757701Q2A	54AC00/Q2A	5962-87549012A	AS5C4008EC-20L	5962-9560012QZA
SNJ54F00J	5962-9757701QCA	54ACT00/B2A	5962-8769901B2A	AS5C4008ECJ-20	5962-9560004MUA
SNJ54F00W	5962-9757701QDA	54ACT00/Q2A	5962-8769901M2A	AS5C4008ECJ-20/H	5962-9561309HTA
SNJ54HC00FK	84037012A	AS5C4008CW-12	5962-9560016QXA	AS5C4008ECJ-20/H	5962-9561309HTC
SNJ54HC00J	8403701CA	AS5C4008CW-12/H	5962-9561329HYA	AS5C4008ECJ-20L	5962-9560008MUA
SNJ54HC00W	8403701DA	AS5C4008CW-12/H	5962-9561329HYC	AS5C4008ECJ-20L	5962-9560012QUA
SNJ54LVC00AFK	5962-9753301Q2A	AS5C4008CW-12L	5962-9560015QXA	AS5C4008ECJ-20L/H	5962-9561323HTA
SNJ54LVC00AJ	5962-9753301QCA	AS5C4008CW-12L/H	5962-9561328HYA	AS5C4008ECJ-20L/H	5962-9561323HTC
SNJ54LVC00AW	5962-9753301QDA	AS5C4008CW-12L/H	5962-9561328HYC	AS5C4008F-20	5962-9560004M9A
SNV54AC00J-SP	5962-8754903VCA	AS5C4008EC-12	5962-9560016QZA	AS5C4008F-20/H	5962-9561309H9A
SNV54AC00W-SP	5962-8754903VDA	AS5C4008EC-12L	5962-9560015QZA	AS5C4008F-20/H	5962-9561309H9C
SNV54HC00J	5962-8403701VCA	AS5C4008ECJ-12	5962-9560016QUA	AS5C4008F-20L	5962-9560008M9A
SNV54HC00W	5962-8403701VDA	AS5C4008ECJ-12/H	5962-9561329HTA	AS5C4008F-20L	5962-9560012Q9A
SNV54LVC00AW	5962-9753301VDA	AS5C4008ECJ-12/H	5962-9561329HTC	AS5C4008F-20L/H	5962-9561323H9A
SNVR54AC00J	5962R8754903VCA	AS5C4008ECJ-12L	5962-9560015QUA	AS5C4008F-20L/H	5962-9561323H9C
SNVR54AC00W	5962R8754903VDA	AS5C4008ECJ-12L/H	5962-9561328HTA	AS5C4008CW-25	5962-9560003MXA
UT54ACS00E-Q-DIEG	5962G9651203Q9B	AS5C4008ECJ-12L/H	5962-9561328HTC	AS5C4008CW-25/H	5962-9561308HYA
UT54ACS00E-Q-DIEH	5962H9651202Q9B	AS5C4008F-12	5962-9560016Q9A	AS5C4008CW-25/H	5962-9561308HYC
UT54ACS00EUQAG	5962G9651203QXA	AS5C4008F-12/H	5962-9561329H9A	AS5C4008CW-25/H	5962-9561313HYA
UT54ACS00EUQAH	5962H9651202QXA	AS5C4008F-12/H	5962-9561329H9C	AS5C4008CW-25/H	5962-9561313HYC
UT54ACS00EUQCG	5962G9651203QXC	AS5C4008F-12L	5962-9560015Q9A	AS5C4008CW-25L	5962-9560007MXA
UT54ACS00EUQCH	5962H9651202QXC	AS5C4008F-12L/H	5962-9561328H9A	AS5C4008CW-25L	5962-9560011QXA
UT54ACS00EUVAG	5962G9651203VXA	AS5C4008F-12L/H	5962-9561328H9C	AS5C4008CW-25L/H	5962-9561322HYA
UT54ACS00EUVAH	5962H9651202VXA	AS5C4008CW-15	5962-9560014QXA	AS5C4008CW-25L/H	5962-9561322HYC
UT54ACS00EUVCG	5962G9651203VXC	AS5C4008CW-15L	5962-9560013QXA	AS5C4008CW-25L/H	5962-9561327HYA
UT54ACS00EUVCH	5962H9651202VXC	AS5C4008EC-15	5962-9560014QZA	AS5C4008CW-25L/H	5962-9561327HYC
UT54ACS00E-V-DIEG	5962G9651203V9B	AS5C4008EC-15L	5962-9560013QZA	AS5C4008EC-25	5962-9560003MZA
UT54ACS00E-V-DIEH	5962H9651202V9B	AS5C4008ECJ-15	5962-9560014QUA	AS5C4008EC-25L	5962-9560007MZA
UT54ACS00-Q-DIEG	5962G9651201Q9B	AS5C4008ECJ-15L	5962-9560013QUA	AS5C4008EC-25L	5962-9560011QZA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AS5C4008ECJ-25	5962-9560003MUA	AS5C4008F-35L	5962-9560006M9A	AS5C4008F-55L/H	5962-9561319H9A
AS5C4008ECJ-25/H	5962-9561308HTA	AS5C4008F-35L	5962-9560010Q9A	AS5C4008F-55L/H	5962-9561319H9C
AS5C4008ECJ-25/H	5962-9561308HTC	AS5C4008F-35L/H	5962-9561321H9A	AS5C4009CW-100/H	5962-9561302HYA
AS5C4008ECJ-25/H	5962-9561313HTA	AS5C4008F-35L/H	5962-9561321H9C	AS5C4009CW-100/H	5962-9561302HYC
AS5C4008ECJ-25/H	5962-9561313HTC	AS5C4008F-35L/H	5962-9561326H9A	AS5C4009CW-100L/H	5962-9561316HYA
AS5C4008ECJ-25L	5962-9560007MUA	AS5C4008F-35L/H	5962-9561326H9C	AS5C4009CW-100L/H	5962-9561316HYC
AS5C4008ECJ-25L	5962-9560011QUA	AS5C4008CW-45	5962-9560001MXA	AS5C4008EC-12/H	5962-9561329HMA
AS5C4008ECJ-25L/H	5962-9561322HTA	AS5C4008CW-45/H	5962-9561306HYA	AS5C4008EC-12/H	5962-9561329HMC
AS5C4008ECJ-25L/H	5962-9561322HTC	AS5C4008CW-45/H	5962-9561306HYC	AS5C4008EC-12L/H	5962-9561328HMA
AS5C4008ECJ-25L/H	5962-9561327HTA	AS5C4008CW-45/H	5962-9561311HYA	AS5C4008EC-12L/H	5962-9561328HMC
AS5C4008ECJ-25L/H	5962-9561327HTC	AS5C4008CW-45/H	5962-9561311HYC	AS5C4009CW-120/H	5962-9561301HYA
AS5C4008F-25	5962-9560003M9A	AS5C4008CW-45L	5962-9560005MXA	AS5C4009CW-120/H	5962-9561301HYC
AS5C4008F-25/H	5962-9561308H9A	AS5C4008CW-45L	5962-9560009QXA	AS5C4009CW-120L/H	5962-9561315HYA
AS5C4008F-25/H	5962-9561308H9C	AS5C4008CW-45L/H	5962-9561320HYA	AS5C4009CW-120L/H	5962-9561315HYC
AS5C4008F-25/H	5962-9561313H9A	AS5C4008CW-45L/H	5962-9561320HYC	AS5C4008EC-17/H	5962-9561310HMA
AS5C4008F-25/H	5962-9561313H9C	AS5C4008CW-45L/H	5962-9561325HYA	AS5C4008EC-17/H	5962-9561310HMC
AS5C4008F-25L	5962-9560007M9A	AS5C4008CW-45L/H	5962-9561325HYC	AS5C4008EC-17L/H	5962-9561324HMA
AS5C4008F-25L	5962-9560011Q9A	AS5C4008EC-45	5962-9560001MZA	AS5C4008EC-17L/H	5962-9561324HMC
AS5C4008F-25L/H	5962-9561322H9A	AS5C4008EC-45L	5962-9560005MZA	AS5C4008EC-20/H	5962-9561309HMA
AS5C4008F-25L/H	5962-9561322H9C	AS5C4008EC-45L	5962-9560009QZA	AS5C4008EC-20/H	5962-9561309HMC
AS5C4008F-25L/H	5962-9561327H9A	AS5C4008ECJ-45	5962-9560001MUA	AS5C4008EC-20L/H	5962-9561323HMA
AS5C4008F-25L/H	5962-9561327H9C	AS5C4008ECJ-45/H	5962-9561306HTA	AS5C4008EC-20L/H	5962-9561323HMC
AS5C4008CW-35	5962-9560002MXA	AS5C4008ECJ-45/H	5962-9561306HTC	AS5C4008EC-25/H	5962-9561308HMA
AS5C4008CW-35/H	5962-9561307HYA	AS5C4008ECJ-45/H	5962-9561311HTA	AS5C4008EC-25/H	5962-9561308HMC
AS5C4008CW-35/H	5962-9561307HYC	AS5C4008ECJ-45/H	5962-9561311HTC	AS5C4008EC-25/H	5962-9561313HMA
AS5C4008CW-35/H	5962-9561312HYA	AS5C4008ECJ-45L	5962-9560005MUA	AS5C4008EC-25/H	5962-9561313HMC
AS5C4008CW-35/H	5962-9561312HYC	AS5C4008ECJ-45L	5962-9560009QUA	AS5C4008EC-25L/H	5962-9561322HMA
AS5C4008CW-35L	5962-9560006MXA	AS5C4008ECJ-45L/H	5962-9561320HTA	AS5C4008EC-25L/H	5962-9561322HMC
AS5C4008CW-35L	5962-9560010QXA	AS5C4008ECJ-45L/H	5962-9561320HTC	AS5C4008EC-25L/H	5962-9561327HMA
AS5C4008CW-35L/H	5962-9561321HYA	AS5C4008ECJ-45L/H	5962-9561325HTA	AS5C4008EC-25L/H	5962-9561327HMC
AS5C4008CW-35L/H	5962-9561321HYC	AS5C4008ECJ-45L/H	5962-9561325HTC	AS5C4008EC-35/H	5962-9561307HMA
AS5C4008CW-35L/H	5962-9561326HYA	AS5C4008F-45	5962-9560001M9A	AS5C4008EC-35/H	5962-9561307HMC
AS5C4008CW-35L/H	5962-9561326HYC	AS5C4008F-45/H	5962-9561306H9A	AS5C4008EC-35/H	5962-9561312HMA
AS5C4008EC-35	5962-9560002MZA	AS5C4008F-45/H	5962-9561306H9C	AS5C4008EC-35/H	5962-9561312HMC
AS5C4008EC-35L	5962-9560006MZA	AS5C4008F-45/H	5962-9561311H9A	AS5C4008EC-35L/H	5962-9561321HMA
AS5C4008EC-35L	5962-9560010QZA	AS5C4008F-45/H	5962-9561311H9C	AS5C4008EC-35L/H	5962-9561321HMC
AS5C4008ECJ-35	5962-9560002MUA	AS5C4008F-45L	5962-9560005M9A	AS5C4008EC-35L/H	5962-9561326HMA
AS5C4008ECJ-35/H	5962-9561307HTA	AS5C4008F-45L	5962-9560009Q9A	AS5C4008EC-35L/H	5962-9561326HMC
AS5C4008ECJ-35/H	5962-9561307HTC	AS5C4008F-45L/H	5962-9561320H9A	AS5C4008EC-45/H	5962-9561306HMA
AS5C4008ECJ-35/H	5962-9561312HTA	AS5C4008F-45L/H	5962-9561320H9C	AS5C4008EC-45/H	5962-9561306HMC
AS5C4008ECJ-35/H	5962-9561312HTC	AS5C4008F-45L/H	5962-9561325H9A	AS5C4008EC-45/H	5962-9561311HMA
AS5C4008ECJ-35L	5962-9560006MUA	AS5C4008F-45L/H	5962-9561325H9C	AS5C4008EC-45/H	5962-9561311HMC
AS5C4008ECJ-35L	5962-9560010QUA	AS5C4008CW-55/H	5962-9561305HYA	AS5C4008EC-45L/H	5962-9561320HMA
AS5C4008ECJ-35L/H	5962-9561321HTA	AS5C4008CW-55/H	5962-9561305HYC	AS5C4008EC-45L/H	5962-9561320HMC
AS5C4008ECJ-35L/H	5962-9561321HTC	AS5C4008CW-55L/H	5962-9561319HYA	AS5C4008EC-45L/H	5962-9561325HMA
AS5C4008ECJ-35L/H	5962-9561326HTA	AS5C4008CW-55L/H	5962-9561319HYC	AS5C4008EC-45L/H	5962-9561325HMC
AS5C4008ECJ-35L/H	5962-9561326HTC	AS5C4008ECJ-55/H	5962-9561305HTA	AS5C4008EC-55/H	5962-9561305HMA
AS5C4008F-35	5962-9560002M9A	AS5C4008ECJ-55/H	5962-9561305HTC	AS5C4008EC-55/H	5962-9561305HMC
AS5C4008F-35/H	5962-9561307H9A	AS5C4008ECJ-55L/H	5962-9561319HTA	AS5C4008EC-55L/H	5962-9561319HMA
AS5C4008F-35/H	5962-9561307H9C	AS5C4008ECJ-55L/H	5962-9561319HTC	AS5C4008EC-55L/H	5962-9561319HMC
AS5C4008F-35/H	5962-9561312H9A	AS5C4008F-55/H	5962-9561305H9A	AS5C4009CW-70/H	5962-9561304HYA
AS5C4008F-35/H	5962-9561312H9C	AS5C4008F-55/H	5962-9561305H9C	AS5C4009CW-70/H	5962-9561304HYC

SECTION 1, MICROCIRCUITS
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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AS5C4009CW-70L/H	5962-9561318HYA	RHFAC02K01V	5962F8761201VXC	UT54ACTS02EUVAG	5962G9651503VXA
AS5C4009CW-70L/H	5962-9561318HYC	RHFAC02K02Q	5962F8761201XA	UT54ACTS02EUVCG	5962G9651503VXC
AS5C4009CW-85/H	5962-9561303HYA	RHFAC02K02V	5962F8761201VXA	UT54ACTS02EUVCH	5962H9651502VXC
AS5C4009CW-85/H	5962-9561303HYC	RHFACT02K01Q	5962F8979101QXC	UT54ACTS02E-V-DIE	5962G9651503V9B
AS5C4009CW-85L/H	5962-9561317HYA	RHFACT02K01V	5962F8979101VXC	UT54ACTS02E-V-DIE	5962H9651502V9B
AS5C4009CW-85L/H	5962-9561317HYC	RHFACT02K02Q	5962F8979101QXA	UT54ACTS02-Q-DIE	5962G9651501Q9B
HCPL-5401	5962-8957001PC	RHFACT02K02V	5962F8979101VXA	UT54ACTS02-UQAG	5962G9651501QXA
HCPL-5401#100	5962-8957001YA	SNJ54AHC02FK	5962-9752801Q2A	UT54ACTS02-UQCG	5962G9651501QXC
HCPL-5401#100	5962-8957001YC	SNJ54AHC02J	5962-9752801QCA	UT54ACTS02-UVAG	5962G9651501VXA
HCPL-5401#200	5962-8957001PA	SNJ54AHC02W	5962-9752801QDA	UT54ACTS02-UVCG	5962G9651501VXC
HCPL-5401#300	5962-8957001XA	SNJ54AHCT02FK	5962-9757101Q2A	UT54ACTS02-V-DIE	5962G9651501V9B
54AC02 (GEN)	5962-8761201VXA	SNJ54AHCT02J	5962-9757101QCA	54ACTQ02/Q2A	5962-9218101M2A
54AC02 (GEN)	5962-8761201XA	SNJ54AHCT02W	5962-9757101QDA	SNJ54HC03FK	5962-87647012A
54AC02 (GEN)	5962F87612019A	SNJ54ALS02FK	5962-86844012A	SNJ54HC03J	5962-8764701CA
54AC02/Q2A	5962-87612012A	SNJ54F02FK	5962-9757801Q2A	UT54LVDM031LVUCA	5962F0620101QXA
54AC02/QCA	5962-8761201CA	SNJ54F02J	5962-9757801QCA	UT54LVDM031LVUCA	5962F0620101VXA
54AC02/QDA	5962-8761201DA	SNJ54F02W	5962-9757801QDA	UT54LVDM031LVUCC	5962F0620101QXC
54AC02DMQB	5962-8761201CA	SNJ54HC02FK	84041012A	UT54LVDM031LVUCC	5962F0620101VXC
54AC02FMQB	5962-8761201DA	SNJ54HC02J	8404101CA	UT54LVDS031LV_QDI	5962H9865102Q9A
54AC02LMQB	5962-87612012A	SNJ54HC02W	8404101DA	UT54LVDS031LV_QDI	5962R9865103Q9A
54ACS02 (GEN)	5962H9651401Q9A	SNJ54LVC02AFK	5962-9760401Q2A	UT54LVDS031LV_VDIE	5962H9865102V9A
54ACS02 (GEN)	5962H9651401QCA	SNJ54LVC02AJ	5962-9760401QCA	UT54LVDS031LV_VDIE	5962R9865103V9A
54ACS02 (GEN)	5962H9651401QXA	SNJ54LVC02AW	5962-9760401QDA	UT54LVDS031LVE_QD	5962H9865104Q9A
54ACS02 (GEN)	5962H9651401V9A	SNJ54S02J	5962-0625001VCA	UT54LVDS031LVE_QD	5962R9865105Q9A
54ACS02 (GEN)	5962H9651401VCA	SNV54AC02J-SP	5962-8761203VCA	UT54LVDS031LVE_VDI	5962H9865104V9A
54ACS02 (GEN)	5962H9651401VXA	SNV54AC02W-SP	5962-8761203VDA	UT54LVDS031LVE_VDI	5962R9865105V9A
54ACT02 (GEN)	5962-8979101QXA	SNV54HC02J	5962-8404101VCA	UT54LVDS031LVEUCA	5962H9865104QYA
54ACT02 (GEN)	5962-8979101VXA	UT54ACS02E-Q-DIE	5962G9651403Q9A	UT54LVDS031LVEUCA	5962H9865104VYA
54ACTQ02/QCA	5962-9218101MCA	UT54ACS02E-Q-DIE	5962H9651402Q9A	UT54LVDS031LVEUCA	5962R9865105QYA
54ACTQ02/QDA	5962-9218101MDA	UT54ACS02EUQAG	5962G9651403QXA	UT54LVDS031LVEUCA	5962R9865105VYA
54ACTQ02DMQB	5962-9218101MCA	UT54ACS02EUQAH	5962H9651402QXA	UT54LVDS031LVEUCC	5962H9865104QYC
54ACTQ02FMQB	5962-9218101MDA	UT54ACS02EUQCG	5962G9651403QXC	UT54LVDS031LVEUCC	5962H9865104VYC
54ACTQ02LMQB	5962-9218101M2A	UT54ACS02EUQCH	5962H9651402QXC	UT54LVDS031LVEUCC	5962R9865105QYC
54ACTS02 (GEN)	5962H9651501Q9A	UT54ACS02EUVAG	5962G9651403VXA	UT54LVDS031LVEUCC	5962R9865105VYC
54ACTS02 (GEN)	5962H9651501QCA	UT54ACS02EUVAH	5962H9651402VXA	UT54LVDS031LVUCA	5962H9865102QYA
54ACTS02 (GEN)	5962H9651501QXA	UT54ACS02EUVCG	5962G9651403VXC	UT54LVDS031LVUCA	5962H9865102VYA
54ACTS02 (GEN)	5962H9651501V9A	UT54ACS02EUVCH	5962H9651402VXC	UT54LVDS031LVUCA	5962R9865103QYA
54ACTS02 (GEN)	5962H9651501VCA	UT54ACS02E-V-DIE	5962G9651403V9A	UT54LVDS031LVUCA	5962R9865103VYA
54ACTS02 (GEN)	5962H9651501VXA	UT54ACS02E-V-DIE	5962H9651402V9A	UT54LVDS031LVUCC	5962H9865102QYC
54ALS02 (GEN)	5962-8684401DA	UT54ACS02-Q-DIE	5962G9651401Q9A	UT54LVDS031LVUCC	5962H9865102VYC
54HC02 (GEN)	5962-8404101VDA	UT54ACS02-UQAG	5962G9651401QXA	UT54LVDS031LVUCC	5962R9865103QYC
54HC02 (GEN)	5962-8404101VXA	UT54ACS02-UQCG	5962G9651401QXC	UT54LVDS031LVUCC	5962R9865103VYC
54HC02 (GEN)	8404101AA	UT54ACS02-UVAG	5962G9651401VXA	UT54LVDS031-QDIE	5962H9583302Q9A
54HC02 (GEN)	8404101BA	UT54ACS02-UVCG	5962G9651401VXC	UT54LVDS031UCA	5962H9583302QXA
54HC02 (GEN)	8404101XA	UT54ACS02-V-DIE	5962G9651401V9A	UT54LVDS031UCA	5962H9583302VXA
CD54HC02F3A	8404101CA	UT54ACTS02E-Q-DIE	5962G9651503Q9B	UT54LVDS031UCC	5962H9583302QXC
CD54HCT02F3A	5962-8975101CA	UT54ACTS02E-Q-DIE	5962H9651502Q9B	UT54LVDS031UCC	5962H9583302VXC
RHFAC02D03Q	5962F8761201CC	UT54ACTS02EUQAG	5962G9651503QXA	UT54LVDS031-VDIE	5962H9583302V9A
RHFAC02D03V	5962F8761201VCC	UT54ACTS02EUQAH	5962H9651502QXA	UT54LVDSC031-QDIE	5962F9583303Q9A
RHFAC02D04Q	5962F8761201CA	UT54ACTS02EUQCG	5962G9651503QXC	UT54LVDSC031UCA	5962F9583303QXA
RHFAC02D04V	5962F8761201VCA	UT54ACTS02EUQCH	5962H9651502QXC	UT54LVDSC031UCA	5962F9583303VXA
RHFAC02K01Q	5962F8761201XC	UT54ACTS02EUQVH	5962H9651502VXA	UT54LVDSC031UCC	5962F9583303QXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT54LVDSC031UCC	5962F9583303VXC	54AC04LMQB	5962-87609012A	SNJ54AHCU04W	5962-9680301QDA
UT54LVDSC031-VDIE	5962F9583303V9A	54ACS04 (GEN)	5962H9651601Q9A	SNJ54ALS04BFK	5962-86843012A
UT54LVDS032LV_QDI	5962H9865202Q9A	54ACS04 (GEN)	5962H9651601QCA	SNJ54ALS04BW	5962-8684301DA
UT54LVDS032LV_QDI	5962R9865203Q9A	54ACS04 (GEN)	5962H9651601QXA	SNJ54F04FK	5962-9759301Q2A
UT54LVDS032LV_VDIE	5962H9865202V9A	54ACS04 (GEN)	5962H9651601V9A	SNJ54F04J	5962-9759301QCA
UT54LVDS032LV_VDIE	5962R9865203V9A	54ACS04 (GEN)	5962H9651601VCA	SNJ54F04W	5962-9759301QDA
UT54LVDS032LVE_QD	5962H9865204Q9A	54ACS04 (GEN)	5962H9651601VXA	SNJ54HC04FK	84098012A
UT54LVDS032LVE_QD	5962R9865205Q9A	54ACT04 (GEN)	5962-8973401V2A	SNJ54HC04J	8409801CA
UT54LVDS032LVE_VDI	5962H9865204V9A	54ACT04 (GEN)	5962-8973403VXA	SNJ54HC04W	8409801DA
UT54LVDS032LVE_VDI	5962R9865205V9A	54ACT04 (GEN)	5962-8973403XA	SNJ54HCT04FK	5962-89747012A
UT54LVDS032LVEUCA	5962H9865204QYA	54ACTQ04DMQB	5962-8973401CA	SNJ54HCT04J	5962-8974701CA
UT54LVDS032LVEUCA	5962H9865204VYA	54ACTQ04FMQB	5962-8973401DA	SNJ54HCU04FK	86010012A
UT54LVDS032LVEUCA	5962R9865205QYA	54ACTQ04LMQB	5962-89734012A	SNJ54HCU04J	8601001CA
UT54LVDS032LVEUCA	5962R9865205VYA	54AHCU04 (GEN)	5962-9680301Q2A	SNJ54LVC04AFK	5962-9760501Q2A
UT54LVDS032LVEUCC	5962H9865204QYC	54AHCU04 (GEN)	5962-9680301QCA	SNJ54LVC04AJ	5962-9760501QCA
UT54LVDS032LVEUCC	5962H9865204VYC	54F04/Q2A	5962-9759301Q2A	SNJ54LVC04AW	5962-9760501QDA
UT54LVDS032LVEUCC	5962R9865205QYC	54F04/QCA	5962-9759301QCA	SNV54ACT04J	5962-8973401VCA
UT54LVDS032LVEUCC	5962R9865205VYC	54F04/QDA	5962-9759301QDA	SNV54ACT04W	5962-8973401VDA
UT54LVDS032LVTUCA	5962H0420101QYA	54F04DMQB	5962-9759301QCA	SNV54HC04J	5962-8409801VCA
UT54LVDS032LVTUCA	5962H0420101VYA	54F04FMQB	5962-9759301QDA	SNV54HC04W	5962-8409801VDA
UT54LVDS032LVTUCA	5962R0420102QYA	54F04LMQB	5962-9759301Q2A	SNV54HCT04J	5962-8974701VCA
UT54LVDS032LVTUCA	5962R0420102VYA	54HC04 (GEN)	5962-8409801VXA	SNV54HCT04W	5962-8974701VDA
UT54LVDS032LVTUCC	5962H0420101QYC	54HC04 (GEN)	8409801BA	UT54ACS04E-QDIEG	5962G9651603Q9B
UT54LVDS032LVTUCC	5962H0420101VYC	54HC04 (GEN)	8409801XA	UT54ACS04E-QDIEH	5962H9651602Q9B
UT54LVDS032LVTUCC	5962R0420102QYC	RHFAC04D03Q	5962F8760901CC	UT54ACS04E-UQAG	5962G9651603QXA
UT54LVDS032LVTUCC	5962R0420102VYC	RHFAC04D03V	5962F8760901VCC	UT54ACS04E-UQAH	5962H9651602QXA
UT54LVDS032LVUCA	5962H9865202QYA	RHFAC04D04Q	5962F8760901CA	UT54ACS04E-UQCG	5962G9651603QXC
UT54LVDS032LVUCA	5962H9865202VYA	RHFAC04D04V	5962F8760901VCA	UT54ACS04E-UQCH	5962H9651602QXC
UT54LVDS032LVUCA	5962R9865203QYA	RHFAC04K01Q	5962F8760901XC	UT54ACS04E-UVAG	5962G9651603VXA
UT54LVDS032LVUCA	5962R9865203VYA	RHFAC04K01V	5962F8760901VXC	UT54ACS04E-UVAH	5962H9651602VXA
UT54LVDS032LVUCC	5962H9865202QYC	RHFAC04K02Q	5962F8760901XA	UT54ACS04E-UVCG	5962G9651603VXC
UT54LVDS032LVUCC	5962H9865202VYC	RHFAC04K02V	5962F8760901VXA	UT54ACS04E-UVCH	5962H9651602VXC
UT54LVDS032LVUCC	5962R9865203QYC	RHFACT04D03Q	5962F8973403CC	UT54ACS04E-VDIEG	5962G9651603V9B
UT54LVDS032LVUCC	5962R9865203VYC	RHFACT04D03V	5962F8973403VCC	UT54ACS04E-VDIEH	5962H9651602V9B
UT54LVDS032-QDIE	5962F9583403Q9A	RHFACT04D04Q	5962F8973403CA	UT54ACS04-QDIEG	5962G9651601Q9B
UT54LVDS032-QDIE	5962H9583402Q9A	RHFACT04D04V	5962F8973403VCA	UT54ACS04-UQAG	5962G9651601QXA
UT54LVDS032UCA	5962H9583402QXA	RHFACT04K01Q	5962F8973403XC	UT54ACS04-UQCG	5962G9651601QXC
UT54LVDS032UCA	5962H9583402VXA	RHFACT04K01V	5962F8973403VXC	UT54ACS04-UVAG	5962G9651601VXA
UT54LVDS032UCC	5962H9583402QXC	RHFACT04K02Q	5962F8973403XA	UT54ACS04-UVCG	5962G9651601VXC
UT54LVDS032UCC	5962H9583402VXC	RHFACT04K02V	5962F8973403VXA	UT54ACS04-VDIEG	5962G9651601V9B
UT54LVDS032-VDIE	5962F9583403V9A	SNJ54AC04FK	5962-87609012A	UT54ACTS04E-Q-DIE	5962G9651703Q9B
UT54LVDS032-VDIE	5962H9583402V9A	SNJ54AC04J	5962-8760901CA	UT54ACTS04E-Q-DIE	5962H9651702Q9B
UT54LVDSC032UCA	5962F9583403QXA	SNJ54AC04W	5962-8760901DA	UT54ACTS04EUQAG	5962G9651703QXA
UT54LVDSC032UCA	5962F9583403VXA	SNJ54ACT04FK	5962-89734012A	UT54ACTS04EUQAH	5962H9651702QXA
UT54LVDSC032UCC	5962F9583403QXC	SNJ54ACT04J	5962-8973401CA	UT54ACTS04EUQCG	5962G9651703QXC
UT54LVDSC032UCC	5962F9583403VXC	SNJ54ACT04W	5962-8973401DA	UT54ACTS04EUQCH	5962H9651702QXC
54AC04 (GEN)	5962-8760901VXA	SNJ54AHC04FK	5962-9680501Q2A	UT54ACTS04EUVAG	5962G9651703VXA
54AC04 (GEN)	5962-8760901XA	SNJ54AHC04J	5962-9680501QCA	UT54ACTS04EUVAH	5962H9651702VXA
54AC04/QCA	5962-8760901CA	SNJ54AHC04W	5962-9680501QDA	UT54ACTS04EUVCG	5962G9651703VXC
54AC04/QDA	5962-8760901DA	SNJ54AHCT04FK	5962-9680401Q2A	UT54ACTS04EUVCH	5962H9651702VXC
54AC04DMQB	5962-8760901CA	SNJ54AHCT04J	5962-9680401QCA	UT54ACTS04E-V-DIE	5962G9651703V9B
54AC04FMQB	5962-8760901DA	SNJ54AHCT04W	5962-9680401QDA	UT54ACTS04E-V-DIE	5962H9651702V9B

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT54ACTS04PQAH	5962H9651701QCA	54AC08FMQB	5962-8761501DA	RHFACT08K02V	5962F8954703VXA
UT54ACTS04PQCH	5962H9651701QCC	54AC08LMQB	5962-87615012A	SNJ54AC08FK	5962-87615012A
UT54ACTS04PVAH	5962H9651701VCA	54ACS08 (GEN)	5962H9651801QCA	SNJ54AC08J	5962-8761501CA
UT54ACTS04PVCH	5962H9651701VCC	54ACS08 (GEN)	5962H9651801QXA	SNJ54AC08W	5962-8761501DA
UT54ACTS04-Q-DIE	5962H9651701Q9A	54ACS08 (GEN)	5962H9651801VCA	SNJ54ACT08FK	5962-89547022A
UT54ACTS04UQAH	5962H9651701QXA	54ACS08 (GEN)	5962H9651801VXA	SNJ54ACT08J	5962-8954702CA
UT54ACTS04UQCH	5962H9651701QXC	54ACT08 (GEN)	5962-8954703VXA	SNJ54ACT08W	5962-8954702DA
UT54ACTS04UVAH	5962H9651701VXA	54ACT08 (GEN)	5962-8954703XA	SNJ54AHC08FK	5962-9682001Q2A
UT54ACTS04UVCH	5962H9651701VXC	54ACTQ08 (GEN)	5962-8954702V2A	SNJ54AHC08J	5962-9682001QCA
UT54ACTS04-V-DIE	5962H9651701V9A	54ACTQ08 (GEN)	5962-8954702VCA	SNJ54AHC08W	5962-9682001QDA
54AC04/Q2A	5962-87609012A	54ACTQ08 (GEN)	5962-8954702VDA	SNJ54AHCT08FK	5962-9682101Q2A
54AC05 (GEN)	5962-9059001S2A	54ACTQ08 (GEN)	5962R89547022A	SNJ54AHCT08J	5962-9682101QCA
54AC05 (GEN)	5962-9059001SCA	54ACTQ08 (GEN)	5962R8954702CA	SNJ54AHCT08W	5962-9682101QDA
54AC05 (GEN)	5962-9059001SDA	54ACTQ08 (GEN)	5962R8954702DA	SNJ54ALS08FK	5962-86842012A
54AC05/BCA	5962-9059001BCA	54ACTQ08 (GEN)	5962R8954702V2A	SNJ54ALS08J	5962-8684201CA
54AC05/BDA	5962-9059001BDA	54ACTQ08 (GEN)	5962R8954702VCA	SNJ54ALS08W	5962-8684201DA
54AC05/QCA	5962-9059001MCA	54ACTQ08 (GEN)	5962R8954702VDA	SNJ54HC08FK	84047012A
54AC05/QDA	5962-9059001MDA	54ACTQ08/QCA	5962-8954702CA	SNJ54HC08J	8404701CA
54AC05B2A	5962-9059001B2A	54ACTQ08/QDA	5962-8954702DA	SNJ54HC08W	8404701DA
54AC05BCA	5962-9059001BCA	54ACTQ08DMQB	5962-8954702CA	SNJ54LVC08AFK	5962-9753401Q2A
54AC05BDA	5962-9059001BDA	54ACTQ08FMQB	5962-8954702DA	SNJ54LVC08AJ	5962-9753401QCA
54AC05DMQB	5962-9059001MCA	54ACTQ08LMQB	5962-89547022A	SNJ54LVC08AW	5962-9753401QDA
54AC05FMQB	5962-9059001MDA	54ACTS08 (GEN)	5962H9651901Q9A	SNV54AHCT08W	5962-9682101VDA
54AC05LMQB	5962-9059001M2A	54ACTS08 (GEN)	5962H9651901QCA	SNV54ALS08J	5962-8684201VCA
SNJ54ALS05AFK	5962-88540012A	54ACTS08 (GEN)	5962H9651901QXA	SNV54HC08J	5962-8404701VCA
SNJ54ALS05AJ	5962-8854001CA	54ACTS08 (GEN)	5962H9651901V9A	SNV54HC08W	5962-8404701VDA
SNJ54ALS05AW	5962-8854001DA	54ACTS08 (GEN)	5962H9651901VCA	UT54ACS08ECXA	5962G9651803QXA
SNJ54HC05FK	5962-88718012A	54ACTS08 (GEN)	5962H9651901VXA	UT54ACS08ECXA	5962G9651803VXA
SNJ54HC05J	5962-8871801CA	54AHCT08 (GEN)	5962-9682101VCA	UT54ACS08ECXA	5962H9651802QXA
54AC05 (GEN)	5962R9059001B2A	54C08 (GEN)	7703601AA	UT54ACS08ECXA	5962H9651802VXA
54AC05 (GEN)	5962R9059001BCA	54HC08 (GEN)	5962-8404701VXA	UT54ACS08ECXC	5962G9651803QXC
54AC05 (GEN)	5962R9059001BDA	54HC08 (GEN)	8404701BA	UT54ACS08ECXC	5962G9651803VXC
54AC05/B2A	5962-9059001B2A	54HC08 (GEN)	8404701XA	UT54ACS08ECXC	5962H9651802QXC
54AC05/Q2A	5962-9059001M2A	CD54HC08F3A	8404701CA	UT54ACS08ECXC	5962H9651802VXC
54AC05/S2A-R	5962R9059001S2A	CD54HCT08F3A	5962-8688301CA	UT54ACS08E-Q-DIE	5962G9651803Q9A
54AC05/SCA-R	5962R9059001SCA	MM54C08J/883B	7703601CA	UT54ACS08E-Q-DIE	5962H9651802Q9A
54AC05/SDA-R	5962R9059001SDA	MM54C08W/883B	7703601DA	UT54ACS08E-V-DIE	5962G9651803V9A
54AC05/SZA-R	5962R9059001SZA	RHFAC08D03Q	5962F8761501CC	UT54ACS08E-V-DIE	5962H9651802V9A
CD54ACT05F3A	5962-9068601QCA	RHFAC08D03V	5962F8761501VCC	UT54ACS08-Q-DIE	5962G9651801Q9A
UT54LVDM055LV-Q-DI	5962F0620201Q9A	RHFAC08D04Q	5962F8761501CA	UT54ACS08UQAG	5962G9651801QXA
UT54LVDM055LVUCA	5962F0620201QXA	RHFAC08D04V	5962F8761501VCA	UT54ACS08UQCG	5962G9651801QXC
UT54LVDM055LVUCA	5962F0620201VXA	RHFAC08K01Q	5962F8761501XC	UT54ACS08UVAG	5962G9651801VXA
UT54LVDM055LVUCC	5962F0620201QXC	RHFAC08K01V	5962F8761501VXC	UT54ACS08UVCG	5962G9651801VXC
UT54LVDM055LVUCC	5962F0620201VXC	RHFAC08K02Q	5962F8761501XA	UT54ACS08-V-DIE	5962G9651801V9A
UT54LVDM055LV-V-DI	5962F0620201V9A	RHFAC08K02V	5962F8761501VXA	UT54ACTS08E-QDIE	5962G9651903Q9A
SNJ54LS06FK	5962-9861701Q2A	RHFACT08D03Q	5962F8954703CC	UT54ACTS08E-QDIE	5962H9651902Q9A
SNJ54LS06J	5962-9861701QCA	RHFACT08D03V	5962F8954703VCC	UT54ACTS08EUQAG	5962G9651903QXA
54AC08 (GEN)	5962-8761501VXA	RHFACT08D04Q	5962F8954703CA	UT54ACTS08EUQAH	5962H9651902QXA
54AC08 (GEN)	5962-8761501XA	RHFACT08D04V	5962F8954703VCA	UT54ACTS08EUQCG	5962G9651903QXC
54AC08/QCA	5962-8761501CA	RHFACT08K01Q	5962F8954703XC	UT54ACTS08EUQCH	5962H9651902QXC
54AC08/QDA	5962-8761501DA	RHFACT08K01V	5962F8954703VXC	UT54ACTS08EUVAG	5962G9651903VXA
54AC08DMQB	5962-8761501CA	RHFACT08K02Q	5962F8954703XA	UT54ACTS08EUVAH	5962H9651902VXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT54ACTS08EUVCG	5962G9651903VXC	54AC10/QCA	5962-8761001CA	UT54ACTS10UVAH	5962H9652101VXA
UT54ACTS08EUVCH	5962H9651902VXC	54AC10/QDA	5962-8761001DA	UT54ACTS10UVCH	5962H9652101VXC
UT54ACTS08E-VDIE	5962G9651903V9A	54AC10DMQB	5962-8761001CA	54ALS1000A (GEN)	84059012A
UT54ACTS08E-VDIE	5962H9651902V9A	54AC10FMQB	5962-8761001DA	54ALS1000A (GEN)	8405901BA
UT54ACTS08-QDIE	5962G9651901Q9A	54AC10LMQB	5962-87610012A	54ALS1000A (GEN)	8405901CA
UT54ACTS08-UQAG	5962G9651901QXA	54ACT10 (GEN)	5962-9218202QXA	54ALS1000A (GEN)	8405901DA
UT54ACTS08-UQCG	5962G9651901QXC	54ACT10 (GEN)	5962-9218202VXA	54AS1000A (GEN)	5962-9162701MDA
UT54ACTS08-UVAG	5962G9651901VXA	54ACTQ10/QCA	5962-9218201MCA	SNJ54AS1000AFK	5962-9162701M2A
UT54ACTS08-UVCG	5962G9651901VXC	54ACTQ10/QDA	5962-9218201MDA	SNJ54AS1000AJ	5962-9162701MCA
UT54ACTS08-VDIE	5962G9651901V9A	54ACTQ10DMQB	5962-9218201MCA	54ALS1004 (GEN)	84061012A
54AC08/Q2A	5962-87615012A	54ACTQ10FMQB	5962-9218201MDA	54ALS1004 (GEN)	8406101BA
54ACTQ08/Q2A	5962-89547022A	54ACTQ10LMQB	5962-9218201M2A	54ALS1004 (GEN)	8406101CA
54F09 (GEN)	5962-88723012A	54F10 (GEN)	5962-9757901QDA	54ALS1004 (GEN)	8406101DA
54F09 (GEN)	5962-8872301CA	54HC10 (GEN)	5962-8403801VDA	SNJ54AS1004AFK	5962-88729012A
54F09 (GEN)	5962-8872301DA	54HC10 (GEN)	5962-8403801VXA	SNJ54AS1004AJ	5962-8872901CA
54HC09 (GEN)	5962-88620012A	54HC10 (GEN)	8403801AA	SNJ54AS1004AW	5962-8872901DA
54HC09 (GEN)	5962-8862001CA	54HC10 (GEN)	8403801BA	54ALS1008A (GEN)	84097012A
QP54LS09/B2A	80019012A	54HC10 (GEN)	8403801XA	54ALS1008A (GEN)	8409701BA
QP54LS09/B2C	80019012C	CD54HC10F3A	8403801CA	54ALS1008A (GEN)	8409701CA
QP54LS09/BCA	8001901CA	RHFACT10K01Q	5962F9218202QXC	54ALS1008A (GEN)	8409701DA
QP54LS09/BDA	8001901DA	RHFACT10K01V	5962F9218202VXC	54ALS1010A (GEN)	84060012A
SL54LS09/B2A	80019012A	RHFACT10K02Q	5962F9218202QXA	54ALS1010A (GEN)	8406001BA
SL54LS09/B2C	80019012C	RHFACT10K02V	5962F9218202VXA	54ALS1010A (GEN)	8406001CA
SL54LS09/BCA	8001901CA	SNJ54AC10FK	5962-87610012A	54ALS1010A (GEN)	8406001DA
SL54LS09/BDA	8001901DA	SNJ54AC10J	5962-8761001CA	54AC10/Q2A	5962-87610012A
SNJ54ALS09FK	84142012A	SNJ54AC10W	5962-8761001DA	54ACTQ10/Q2A	5962-9218201M2A
SNJ54ALS09J	8414201CA	SNJ54ACT10FK	5962-9218201M2A	ACS541 (GEN)	5962F9671002VRC
SNJ54ALS09W	8414201DA	SNJ54ACT10J	5962-9218201MCA	ACS541HMSR-02	5962F9671002V9A
SNJ54ALS09WA	8414201BA	SNJ54ACT10W	5962-9218201MDA	ACS541KMSR-02	5962F9671002VXC
SNJ54LS09FK	80019012A	SNJ54ALS10AFK	5962-86865012A	ACTS541-02 (GEN)	5962F9672602V9A
SNJ54LS09J	8001901CA	SNJ54ALS10AJ	5962-8686501CA	ACTS541-02 (GEN)	5962F9672602VRC
SNJ54LS09W	8001901DA	SNJ54ALS10AW	5962-8686501DA	ACTS541-02 (GEN)	5962F9672602VXC
HCPL-540K	5962-8957002KPC	SNJ54F10FK	5962-9757901Q2A	ACTS541-02 (GEN)	5962R9672602TRC
HCPL-540K#100	5962-8957002KYA	SNJ54F10J	5962-9757901QCA	ACTS541-02 (GEN)	5962R9672602TXC
HCPL-540K#100	5962-8957002KYC	SNJ54HC10FK	84038012A	CD54HCT10F3A	5962-8984301CA
HCPL-540K#200	5962-8957002KPA	SNJ54HC10J	8403801CA	54AS1032A (GEN)	5962-8873001CA
HCPL-540K#300	5962-8957002KXA	SNJ54HC10W	8403801DA	SNJ54AS1032AFK	5962-88730012A
541 (GEN)	5962-8870102XA	SNV54HC10J	5962-8403801VCA	SNJ54AS1032AW	5962-8873001DA
ACS541 (GEN)	5962F9671001VRC	UT54ACS10PQAH	5962H9652001QCA	54ALS1034 (GEN)	8403101BA
ACS541 (GEN)	5962F9671001VXC	UT54ACS10PQCH	5962H9652001QCC	54ALS1034 (GEN)	8403101DA
ACTS541 (GEN)	5962F9672601VRC	UT54ACS10PVAH	5962H9652001VCA	SNJ54ALS1034FK	84031012A
ACTS541 (GEN)	5962F9672601VXC	UT54ACS10PVCH	5962H9652001VCC	SNJ54ALS1034J	8403101CA
DG541AP/883	5962-9076401MEA	UT54ACS10UQAH	5962H9652001QXA	SNJ54AS1034A (GEN)	5962-88731012A
HCTS541DMSR	5962R9575101VRC	UT54ACS10UQCH	5962H9652001QXC	SNJ54AS1034A (GEN)	5962-8873101DA
HCTS541HMSR	5962R9575101V9A	UT54ACS10UVAH	5962H9652001VXA	SNJ54AS1034AJ	5962-8873101CA
HCTS541KMSR	5962R9575101VXC	UT54ACS10UVCH	5962H9652001VXC	54ALS1035 (GEN)	5962-8874201DA
MSK541-1B	5962-8870101XA	UT54ACTS10PQAH	5962H9652101QCA	SNJ54ALS1035FK	5962-88742012A
MSK541-1B	5962-8870101XC	UT54ACTS10PQCH	5962H9652101QCC	SNJ54ALS1035J	5962-8874201CA
MSK541B	5962-8870103XA	UT54ACTS10PVAH	5962H9652101VCA	54HC107 (GEN)	5962-85154012A
MSK541B	5962-8870103XC	UT54ACTS10PVCH	5962H9652101VCC	54HCT107 (GEN)	5962-9084901MCA
54AC10 (GEN)	5962-8761001VXA	UT54ACTS10UQAH	5962H9652101QXA	CD54HC107F3A	5962-8515401CA
54AC10 (GEN)	5962-8761001XA	UT54ACTS10UQCH	5962H9652101QXC	54AC109 (GEN)	5962-8955101VXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54AC109 (GEN)	5962-8955101XA	UT54ACS109EUQCG	5962G9654003QXC	SNJ54HC11W	8404801DA
54AC109DMQB	5962-8955101EA	UT54ACS109EUQCH	5962H9654002QXC	SNV54HC11J	5962-8404801VCA
54AC109FMQB	5962-8955101FA	UT54ACS109EUVAG	5962G9654003VXA	UT54ACS11PQAH	5962H9652201QCA
54AC109LMQB	5962-89551012A	UT54ACS109EUVAH	5962H9654002VXA	UT54ACS11PQCH	5962H9652201QCC
54ACS109 (GEN)	5962H9654001Q9A	UT54ACS109EUVCG	5962G9654003VXC	UT54ACS11PVAH	5962H9652201VCA
54ACS109 (GEN)	5962H9654001QEA	UT54ACS109EUVCH	5962H9654002VXC	UT54ACS11PVCH	5962H9652201VCC
54ACS109 (GEN)	5962H9654001QXA	UT54ACS109E-V-DIE	5962G9654003V9B	UT54ACS11-Q-DIE	5962H9652201Q9A
54ACS109 (GEN)	5962H9654001V9A	UT54ACS109E-V-DIE	5962H9654002V9B	UT54ACS11UQAH	5962H9652201QXA
54ACS109 (GEN)	5962H9654001VEA	UT54ACS109-Q-DIE	5962G9654001Q9B	UT54ACS11UQCH	5962H9652201QXC
54ACS109 (GEN)	5962H9654001VXA	UT54ACS109UQAG	5962G9654001QXA	UT54ACS11UVAH	5962H9652201VXA
54ACT109 (GEN)	5962-8853401VXA	UT54ACS109UQCG	5962G9654001QXC	UT54ACS11UVCH	5962H9652201VXC
54ACT109 (GEN)	5962-8853401XA	UT54ACS109UVAG	5962G9654001VXA	UT54ACS11-V-DIE	5962H9652201V9A
54ACT109 (GEN)	5962R88534012A	UT54ACS109UVCG	5962G9654001VXC	UT54ACTS11PQAH	5962H9652301QCA
54ACT109 (GEN)	5962R8853401EA	UT54ACS109-V-DIE	5962G9654001V9B	UT54ACTS11PQCH	5962H9652301QCC
54ACT109 (GEN)	5962R8853401FA	UT54ACTS109PQAH	5962H9654101QEA	UT54ACTS11PVAH	5962H9652301VCA
54ACT109 (GEN)	5962R8853401V2A	UT54ACTS109PQCH	5962H9654101QEC	UT54ACTS11PVCH	5962H9652301VCC
54ACT109 (GEN)	5962R8853401VEA	UT54ACTS109PVAH	5962H9654101VEA	UT54ACTS11UQAH	5962H9652301QXA
54ACT109 (GEN)	5962R8853401VFA	UT54ACTS109PVCH	5962H9654101VEC	UT54ACTS11UQCH	5962H9652301QXC
54ACT109/Q2A	5962-88534012A	UT54ACTS109UQAH	5962H9654101QXA	UT54ACTS11UVAH	5962H9652301VXA
54ACT109/QEA	5962-8853401EA	UT54ACTS109UQCH	5962H9654101QXC	UT54ACTS11UVCH	5962H9652301VXC
54ACT109/QFA	5962-8853401FA	UT54ACTS109UVAH	5962H9654101VXA	54AC11000 (GEN)	5962-87549022A
54ACT109DMQB	5962-8853401EA	UT54ACTS109UVCH	5962H9654101VXC	54AC11000 (GEN)	5962-8754902EA
54ACT109FMQB	5962-8853401FA	54AC11 (GEN)	5962-8761101VXA	54AC11000 (GEN)	5962-8754902FA
54ACT109LMQB	5962-88534012A	54AC11 (GEN)	5962-8761101XA	54ACT11000 (GEN)	5962-87699022A
54ALS109A (GEN)	8400001FA	54AC11/QCA	5962-8761101CA	54ACT11000 (GEN)	5962-8769902EA
54F109/Q2A	5962-9758001Q2A	54AC11/QDA	5962-8761101DA	54ACT11000/B2A	5962-8769902M2A
54F109/QEA	5962-9758001QEA	54AC11DMQB	5962-8761101CA	54ACT11000/BEA	5962-8769902MEA
54F109/QFA	5962-9758001QFA	54AC11FMQB	5962-8761101DA	54AC11002 (GEN)	5962-87612022A
54F109DMQB	5962-9758001QEA	54AC11LMQB	5962-87611012A	54AC11002 (GEN)	5962-8761202EA
54F109FMQB	5962-9758001QFA	54ACT11 (GEN)	5962-9077201QCA	54AC11002 (GEN)	5962-8761202FA
54F109LMQB	5962-9758001Q2A	54ACT11 (GEN)	5962-9077202QXA	54AC11004/B2A	5962-87609022A
54HC109 (GEN)	5962-8415001VXA	54ACT11 (GEN)	5962-9077202VXA	54AC11004/BRA	5962-8760902RA
54HC109 (GEN)	8415001XA	54AS11 (GEN)	5962-9756101Q2A	54AC11004/BSA	5962-8760902SA
CD54HC109F3A	8415001EA	54HC11 (GEN)	5962-8404801VDA	54ACT11004/B2A	5962-89734022A
CD54HCT109F3A	5962-9070101MEA	54HC11 (GEN)	8404801AA	54ACT11004/BRA	5962-8973402RA
EV54ACT109DMQB	5962-8853401EA	54HC11 (GEN)	8404801BA	54AC11008/B2A	5962-87615022A
EV54ACT109FMQB	5962-8853401FA	CD54HC11F3A	8404801CA	54AC11008/BEA	5962-8761502EA
EV54ACT109LMQB	5962-88534012A	CD54HCT11F3A	5962-8970901CA	54ACT11008 (GEN)	5962-89547012A
SNJ54ALS109AFK	84000012A	SNJ54AC11FK	5962-87611012A	54ACT11008 (GEN)	5962-8954701EA
SNJ54ALS109AJ	8400001EA	SNJ54AC11J	5962-8761101CA	54AC11010 (GEN)	5962-87610022A
SNJ54F109FK	5962-9758001Q2A	SNJ54AC11W	5962-8761101DA	54AC11010 (GEN)	5962-8761002EA
SNJ54F109J	5962-9758001QEA	SNJ54ACT11FK	5962-9077201Q2A	54AC11010 (GEN)	5962-8761002FA
SNJ54F109W	5962-9758001QFA	SNJ54ACT11W	5962-9077201QDA	54AC11011/B2A	5962-87611022A
SNJ54HC109FK	84150012A	SNJ54ALS11AFK	5962-86841012A	54AC11011/BEA	5962-8761102EA
SNJ54HC109J	8415001EA	SNJ54ALS11AJ	5962-8684101CA	54AC11011/BFA	5962-8761102FA
SNJ54HC109W	8415001FA	SNJ54ALS11AW	5962-8684101DA	54AC11020 (GEN)	5962-87613022A
SNV54HC109J	5962-8415001VEA	SNJ54AS11J	5962-9756101QCA	54AC11020 (GEN)	5962-8761302CA
SNV54HC109W	5962-8415001VFA	SNJ54F11FK	5962-9758101Q2A	54AC11020 (GEN)	5962-8761302DA
UT54ACS109E-Q-DIE	5962G9654003Q9B	SNJ54F11J	5962-9758101QCA	54AC11032/B2A	5962-87614022A
UT54ACS109E-Q-DIE	5962H9654002Q9B	SNJ54F11W	5962-9758101QDA	54AC11032/BEA	5962-8761402EA
UT54ACS109EUQAG	5962G9654003QXA	SNJ54HC11FK	84048012A	54ACT11032 (GEN)	5962-89736022A
UT54ACS109EUQAH	5962H9654002QXA	SNJ54HC11J	8404801CA	54ACT11032 (GEN)	5962-8973602EA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54AC11074 (GEN)	5962-88520022A	54AC11244 (GEN)	5962-8755202JA	SNJ54LS123W	7603901FA
54AC11074 (GEN)	5962-8852002CA	54AC11244 (GEN)	5962-8755202KA	SNV54LS123J	5962-7603901VEA
54AC11074 (GEN)	5962-8852002DA	54AC11244 (GEN)	5962-8755202LA	SNV54LS123W	5962-7603901VFA
54ACT11074 (GEN)	5962-87525022A	54ACT11244 (GEN)	5962-87760023A	54LS124 (GEN)	7704101EA
54ACT11074 (GEN)	5962-8752502CA	54ACT11244 (GEN)	5962-8776002LA	54LS124 (GEN)	7704101FA
54ACT11074 (GEN)	5962-8752502DA	54ACT11244 (GEN)	5962-8776002M3A	54ALS1244A (GEN)	5962-88738012A
54ACT11074/B2A	5962-8752502M2A	54ACT11244 (GEN)	5962-8776002MLA	SNJ54ALS1244AJ	5962-8873801RA
54ACT11074/BCA	5962-8752502MCA	54ACT11245/B3A	5962-8766302M3A	SNJ54ALS1245AFK	5962-88737012A
54ACT11074/BDA	5962-8752502MDA	54ACT11245/BLA	5962-8766302MLA	SNJ54ALS1245AJ	5962-8873701RA
54ACT11109/B2A	5962-88534022A	54F113 (GEN)	5962-90606012A	54AC125 (GEN)	5962-9325301SCA
54ACT11109/BEA	5962-8853402EA	54F113 (GEN)	5962-9060601CA	54AC125 (GEN)	5962-9325301SDA
54ACT11109/BFA	5962-8853402FA	54F113 (GEN)	5962-9060601DA	54AC125 (GEN)	5962-9325302QXA
54ACT11138/B2A	5962-8755402M2A	54HC113 (GEN)	5962-89695012A	54AC125 (GEN)	5962-9325302VXA
54ACT11138/BEA	5962-8755402MEA	54HC113 (GEN)	5962-8969501CA	54AC125 (GEN)	5962R9325301B2A
54AC11/Q2A	5962-87611012A	54ACT11353/B2A	5962-9090601M2A	54AC125 (GEN)	5962R9325301BCA
54ACT112 (GEN)	5962-8995001S2A	54ACT11353/BEA	5962-9090601MEA	54AC125 (GEN)	5962R9325301BDA
54ACT112 (GEN)	5962-8995001SEA	54AC11373/B2A	5962-87555023A	54AC125 (GEN)	5962R9325301S2A
54ACT112 (GEN)	5962-8995001SFA	54AC11373/BLA	5962-8755502LA	54AC125 (GEN)	5962R9325301SCA
54ACT112DMQB	5962-8995001MEA	54ACT11373 (GEN)	5962-87556023A	54AC125 (GEN)	5962R9325301SDA
54ACT112FMQB	5962-8995001MFA	54ACT11373 (GEN)	5962-8755602LA	54AHCT125 (GEN)	5962-9686901QDA
54ACT112LMQB	5962-8995001M2A	54ACT11374/B3A	5962-87631023A	54F125 (GEN)	5962-9078101M2A
54ALS112A (GEN)	84000022A	54ACT11374/BLA	5962-8763102LA	54F125 (GEN)	5962-9078101MCA
54ALS112A (GEN)	8400002FA	54AC11520/B2A	5962-9091602M2A	54F125 (GEN)	5962-9078101MDA
54F112/2A	5962-90606022A	54AC11520/BRA	5962-9091602MRA	54HC125 (GEN)	5962-8772101DA
54F112/EA	5962-9060602EA	54ACT11520 (GEN)	5962-89793032A	JM54AC125B2A	5962-9325301B2A
54F112/FA	5962-9060602FA	54ACT11520 (GEN)	5962-8979303RA	JM54AC125BCA	5962-9325301BCA
CD54HCT112F3A	5962-8970201EA	54AC11521 (GEN)	5962-9098502M2A	JM54AC125BDA	5962-9325301BDA
EV54ACT112B2A	5962-8995001B2A	54AC11521 (GEN)	5962-9098502MRA	SNJ54ABT125FK	5962-9676801Q2A
EV54ACT112BEA	5962-8995001BEA	54ACT11521/B2A	5962-89793042A	SNJ54ABT125J	5962-9676801QCA
EV54ACT112BFA	5962-8995001BFA	54ACT11521/BRA	5962-8979304RA	SNJ54ABT125W	5962-9676801QDA
EV54ACT112DMQB	5962-8995001MEA	54ACT11534/B3A	5962-89658023A	SNJ54AHC125FK	5962-9686801Q2A
EV54ACT112FMQB	5962-8995001MFA	54ACT11534/BLA	5962-8965802LA	SNJ54AHC125J	5962-9686801QCA
EV54ACT112LMQB	5962-8995001M2A	5412-S (GEN)	5962-9095702MQA	SNJ54AHC125W	5962-9686801QDA
JM54ACT112B2A	5962-8995001B2A	5412-S (GEN)	5962-9095702MXA	SNJ54AHCT125FK	5962-9686901Q2A
JM54ACT112BEA	5962-8995001BEA	5412-T (GEN)	5962-9095701MQA	SNJ54AHCT125J	5962-9686901QCA
JM54ACT112BFA	5962-8995001BFA	5412-T (GEN)	5962-9095701MXA	SNJ54BCT125AFK	5962-9093701M2A
SNJ54ALS112AJ	8400002EA	SNJ54121J	5962-9755301QCA	SNJ54BCT125AJ	5962-9093701MCA
SNJ54HC112FK	84088012A	SNJ54121W	5962-9755301QDA	SNJ54BCT125AW	5962-9093701MDA
SNJ54HC112J	8408801EA	54LS122 (GEN)	76003012A	SNJ54HC125FK	5962-87721012A
SNJ54HC112W	8408801FA	54LS122 (GEN)	7600301CA	SNJ54HC125J	5962-8772101CA
54AC11240/B3A	5962-87550023A	54LS122 (GEN)	7600301DA	54AC125 (GEN)	5962-9325301S2A
54AC11240/BJA	5962-8755002JA	CD54HC123F3A	5962-8684701EA	54AHC126 (GEN)	5962-9686201QCA
54AC11240/BKA	5962-8755002KA	CD54HCT123F3A	5962-8970001EA	54AHCT126 (GEN)	5962-9686301Q2A
54ACT11240 (GEN)	5962-87759023A	MM54HC123AE/883	5962-86847022A	54AHCT126 (GEN)	5962-9686301QCA
54ACT11240 (GEN)	5962-8775902LA	MM54HC123AJ/883	5962-8684702EA	CD54HC126F3A	5962-8684801CA
54ACT11240 (GEN)	5962-8775902M3A	SNJ54AHC123AFK	5962-9860801Q2A	CD54HCT126F3A	5962-9065101MCA
54ACT11240 (GEN)	5962-8775902MLA	SNJ54AHC123AJ	5962-9860801QEA	SNJ54AHC126FK	5962-9686201Q2A
54AC11241/B3A	5962-87551023A	SNJ54AHC123AW	5962-9860801QFA	SNJ54AHC126W	5962-9686201QDA
54AC11241/BLA	5962-8755102LA	SNJ54AHCT123AFK	5962-9861601Q2A	SNJ54AHCT126W	5962-9686301QDA
54ACT11241/B3A	5962-89847023A	SNJ54AHCT123AJ	5962-9861601QEA	SNJ54BCT126AFK	5962-9088901M2A
54ACT11241/BLA	5962-8984702LA	SNJ54AHCT123AW	5962-9861601QFA	SNJ54BCT126AJ	5962-9088901MCA
54AC11244 (GEN)	5962-87552023A	SNJ54LS123J	7603901EA	SNJ54BCT126AW	5962-9088901MDA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ54HC126FK	5962-86848012A	UT54ACS132UQCG	5962G9654201QXC	54FCT138A (GEN)	5962-87654022A
SNJ54HC126J	5962-8684801CA	UT54ACS132UVAG	5962G9654201VXA	54FCT138A (GEN)	5962-8765402EA
54128 (GEN)	5962-9861101Q2A	UT54ACS132UVCG	5962G9654201VXC	54FCT138A (GEN)	5962-8765402FA
SNJ54128J	5962-9861101QCA	UT54ACS132-V-DIE	5962G9654201V9B	54FCT138AT (GEN)	5962-9223303M2A
SNJ54128W	5962-9861101QDA	UT54ACTS132-Q-DIE	5962G9654301Q9B	54FCT138AT (GEN)	5962-9223303MEA
54F13 (GEN)	5962-9455901Q2A	UT54ACTS132-UQAG	5962G9654301QXA	54FCT138CT (GEN)	5962-9223305M2A
54F13 (GEN)	5962-9455901QCA	UT54ACTS132-UQCG	5962G9654301QXC	54FCT138CT (GEN)	5962-9223305MEA
54F13 (GEN)	5962-9455901QDA	UT54ACTS132-UVAG	5962G9654301VXA	54FCT138DMQB	5962-8765401EA
54F132/Q2A	5962-89487012A	UT54ACTS132-UVCG	5962G9654301VXC	54FCT138FMQB	5962-8765401FA
54F132/QCA	5962-8948701CA	UT54ACTS132-V-DIE	5962G9654301V9B	54FCT138LMQB	5962-87654012A
54F132/QDA	5962-8948701DA	54HC133/B2A	5962-87723012A	54FCT138T (GEN)	5962-9223301M2A
54ACS132 (GEN)	5962H9654201Q9A	54HC133/BEA	5962-8772301EA	54FCT138T (GEN)	5962-9223301MEA
54ACS132 (GEN)	5962H9654201Q9B	SNJ54ALS133W	5962-8859001FA	54HC138 (GEN)	5962-8406201VXA
54ACS132 (GEN)	5962H9654201QCA	54LS136 (GEN)	5962-9231901M2A	54HC138 (GEN)	8406201XA
54ACS132 (GEN)	5962H9654201QXA	54LS136 (GEN)	5962-9231901MDA	54LVC138A (GEN)	5962-9752601V2A
54ACS132 (GEN)	5962H9654201V9A	SNJ54LS136J	5962-9231901MCA	54LVC138A (GEN)	5962-9752601VEA
54ACS132 (GEN)	5962H9654201V9B	54ALS137A (GEN)	5962-9066501M2A	54S138 (GEN)	76041012A
54ACS132 (GEN)	5962H9654201VCA	54ALS137A (GEN)	5962-9066501MEA	CD54HC138F3A	8406201EA
54ACS132 (GEN)	5962H9654201VXA	54ALS137A (GEN)	5962-9066501MFA	CY54FCT138CTDMB	5962-9223306MEA
54ACTS132 (GEN)	5962H9654301Q9A	54HCT137 (GEN)	5962-9173201M2A	CY54FCT138CTLMB	5962-9223306M2A
54ACTS132 (GEN)	5962H9654301QCA	54HCT137 (GEN)	5962-9173201MEA	CY54FCT138TDMB	5962-9223302MEA
54ACTS132 (GEN)	5962H9654301QXA	54AC138 (GEN)	5962-8762201VXA	CY54FCT138TLMB	5962-9223302M2A
54ACTS132 (GEN)	5962H9654301V9A	54AC138 (GEN)	5962-8762201XA	EV54AC138DMQB	5962-8762201EA
54ACTS132 (GEN)	5962H9654301VCA	54AC138/Q2A	5962-87622012A	EV54AC138FMQB	5962-8762201FA
54ACTS132 (GEN)	5962H9654301VXA	54AC138/QEA	5962-8762201EA	EV54AC138LMQB	5962-87622012A
54F132DMQB	5962-8948701CA	54AC138/QFA	5962-8762201FA	EV54ACT138B2A	5962-8755401B2A
54F132FMQB	5962-8948701DA	54AC138DMQB	5962-8762201EA	EV54ACT138BEA	5962-8755401BEA
54F132LMQB	5962-89487012A	54AC138FMQB	5962-8762201FA	EV54ACT138BFA	5962-8755401BFA
54HC132 (GEN)	5962-8984502VXA	54AC138LMQB	5962-87622012A	EV54ACT138DMQB	5962-8755401EA
54HC132 (GEN)	5962-8984502XA	54ACT138 (GEN)	5962-8755401S2A	EV54ACT138DMQB	5962-8755401MEA
CD54HCT132F3A	5962-8984501CA	54ACT138 (GEN)	5962-8755401SEA	EV54ACT138FMQB	5962-8755401FA
SNJ54HC132FK	5962-89845022A	54ACT138 (GEN)	5962-8755401SFA	EV54ACT138FMQB	5962-8755401MFA
SNJ54HC132J	5962-8984502CA	54ACT138 (GEN)	5962-8755403QXA	EV54ACT138LMQB	5962-87554012A
SNJ54HC132W	5962-8984502DA	54ACT138 (GEN)	5962-8755403VXA	EV54ACT138LMQB	5962-8755401M2A
SNJ54LS132J	7600401CA	54ACT138/B2A	5962-8755401B2A	HS-54C138 (GEN)	5962R9582501V9A
SNJ54LS132W	7600401DA	54ACT138/BEA	5962-8755401BEA	HS-54C138 (GEN)	5962R9582501VEC
SNV54HC132J	5962-8984502VCA	54ACT138/BFA	5962-8755401BFA	HS-54C138 (GEN)	5962R9582501VXC
SNV54HC132W	5962-8984502VDA	54ACT138/Q2A	5962-8755401M2A	IDT54FCT138ATDB	5962-9223304MEA
UT54ACS132E-Q-DIE	5962G9654203Q9B	54ACT138/QEA	5962-8755401MEA	IDT54FCT138ATEB	5962-9223304MFA
UT54ACS132E-Q-DIE	5962H9654202Q9B	54ACT138/QFA	5962-8755401MFA	IDT54FCT138ATLB	5962-9223304M2A
UT54ACS132EUQAG	5962G9654203QXA	54ACT138DMQB	5962-8755401EA	IDT54FCT138CTDB	5962-9223306MEA
UT54ACS132EUQAH	5962H9654202QXA	54ACT138DMQB	5962-8755401MEA	IDT54FCT138CTEB	5962-9223306MFA
UT54ACS132EUQCG	5962G9654203QXC	54ACT138FMQB	5962-8755401FA	IDT54FCT138CTLB	5962-9223306M2A
UT54ACS132EUQCH	5962H9654202QXC	54ACT138FMQB	5962-8755401MFA	IDT54FCT138TDB	5962-9223302MEA
UT54ACS132EUVAG	5962G9654203VXA	54ACT138LMQB	5962-87554012A	IDT54FCT138TEB	5962-9223302MFA
UT54ACS132EUVAH	5962H9654202VXA	54ACT138LMQB	5962-8755401M2A	IDT54FCT138TLB	5962-9223302M2A
UT54ACS132EUVCG	5962G9654203VXC	54F138/Q2A	5962-9758201Q2A	JM54ACT138B2A	5962-8755401B2A
UT54ACS132EUVCH	5962H9654202VXC	54F138/QEA	5962-9758201QEA	JM54ACT138BEA	5962-8755401BEA
UT54ACS132E-V-DIE	5962G9654203V9B	54F138/QFA	5962-9758201QFA	JM54ACT138BFA	5962-8755401BFA
UT54ACS132E-V-DIE	5962H9654202V9B	54F138DMQB	5962-9758201QEA	SL54LS138/B2A	76005012A
UT54ACS132-Q-DIE	5962G9654201Q9B	54F138FMQB	5962-9758201QFA	SL54LS138/B2C	76005012C
UT54ACS132UQAG	5962G9654201QXA	54F138LMQB	5962-9758201Q2A	SL54LS138/BEA	7600501EA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SL54LS138/BFA	7600501FA	UT54ACTS138PQCH	5962H9654501QEC	IDT54FCT139ATEB	5962-9220204MFA
SNJ54AHC138FK	5962-9851601Q2A	UT54ACTS138PVAH	5962H9654501VEA	IDT54FCT139ATLB	5962-9220204M2A
SNJ54AHC138J	5962-9851601QEA	UT54ACTS138PVCH	5962H9654501VEC	IDT54FCT139CTDB	5962-9220206MEA
SNJ54AHC138W	5962-9851601QFA	UT54ACTS138-Q-DIE	5962H9654501Q9A	IDT54FCT139CTEB	5962-9220206MFA
SNJ54AHCT138FK	5962-9851701Q2A	UT54ACTS138UQAH	5962H9654501QXA	IDT54FCT139CTLB	5962-9220206M2A
SNJ54AHCT138J	5962-9851701QEA	UT54ACTS138UQCH	5962H9654501QXC	IDT54FCT139TDB	5962-9220202MEA
SNJ54AHCT138W	5962-9851701QFA	UT54ACTS138UVAH	5962H9654501VXA	IDT54FCT139TEB	5962-9220202MFA
SNJ54ALS138AFK	5962-86866012A	UT54ACTS138UVCH	5962H9654501VXC	IDT54FCT139TLB	5962-9220202M2A
SNJ54ALS138AW	5962-8686601FA	UT54ACTS138-V-DIE	5962H9654501V9A	QP54ACT139DMQB	5962-8755301EA
SNJ54F138FK	5962-9758201Q2A	54ACT138 (GEN)	5962R8755401B2A	QP54ACT139FMQB	5962-8755301FA
SNJ54F138J	5962-9758201QEA	54ACT138 (GEN)	5962R8755401BEA	QP54ACT139LMQB	5962-87553012A
SNJ54F138W	5962-9758201QFA	54ACT138 (GEN)	5962R8755401BFA	RHFACT139D03Q	5962F8755302EC
SNJ54HC138FK	84062012A	54ACT138 (GEN)	5962R8755401S2A	RHFACT139D03V	5962F8755302VEC
SNJ54HC138J	8406201EA	54ACT138 (GEN)	5962R8755401SEA	RHFACT139D04Q	5962F8755302EA
SNJ54HC138W	8406201FA	54ACT138 (GEN)	5962R8755401SFA	RHFACT139D04V	5962F8755302VEA
SNJ54HCT138FK	85504012A	54C138 (GEN)	5962R9582501QEC	RHFACT139K01Q	5962F8755302XC
SNJ54HCT138J	8550401EA	HS-54C138 (GEN)	5962R9582501QXC	RHFACT139K01V	5962F8755302VXC
SNJ54HCT138W	8550401FA	54AC139 (GEN)	5962-8762301VXA	RHFACT139K02Q	5962F8755302XA
SNJ54LS138FK	76005012A	54AC139 (GEN)	5962-8762301XA	RHFACT139K02V	5962F8755302VXA
SNJ54LS138J	7600501EA	54AC139/Q2A	5962-87623012A	SL54LS139/BEA	7600701EA
SNJ54LS138W	7600501FA	54AC139/QEA	5962-8762301EA	SL54LS139/BFA	7600701FA
SNJ54LVC138AFK	5962-9752601Q2A	54AC139/QFA	5962-8762301FA	SNJ54ALS139FK	5962-87683012A
SNJ54LVC138AJ	5962-9752601QEA	54AC139DMQB	5962-8762301EA	SNJ54ALS139J	5962-8768301EA
SNJ54LVC138AW	5962-9752601QFA	54AC139FMQB	5962-8762301FA	SNJ54HC139FK	84092012A
SNJ54S138J	7604101EA	54AC139LMQB	5962-87623012A	SNJ54HC139J	8409201EA
SNJ54S138W	7604101FA	54ACT139 (GEN)	5962-8755302VXA	SNJ54HC139W	8409201FA
SNV54HC138J	5962-8406201VEA	54ACT139 (GEN)	5962-8755302XA	SNJ54LS139AFK	76007012A
SNV54HC138W	5962-8406201VFA	54ACT139/Q2A	5962-87553012A	SNJ54LS139AJ	7600701EA
SNV54LVC138AW	5962-9752601VFA	54ACT139/QEA	5962-8755301EA	SNJ54LS139AW	7600701FA
UT54ACS138E-Q-DIE	5962G9654403Q9B	54ACT139/QFA	5962-8755301FA	SNJ54S139J	7700401EA
UT54ACS138E-Q-DIE	5962H9654402Q9B	54ACT139DMQB	5962-8755301EA	SNJ54S139W	7700401FA
UT54ACS138EUQAG	5962G9654403QXA	54ACT139FMQB	5962-8755301FA	SNV54HC139W	5962-8409201VFA
UT54ACS138EUQAH	5962H9654402QXA	54ACT139LMQB	5962-87553012A	UT54ACS139PQAH	5962H9654601QEA
UT54ACS138EUQCG	5962G9654403QXC	54ALS139 (GEN)	5962-8768301FA	UT54ACS139PQCH	5962H9654601QEC
UT54ACS138EUQCH	5962H9654402QXC	54FCT139 (GEN)	5962-89508012A	UT54ACS139PVAH	5962H9654601VEA
UT54ACS138EUVAG	5962G9654403VXA	54FCT139 (GEN)	5962-8950801EA	UT54ACS139PVCH	5962H9654601VEC
UT54ACS138EUVAH	5962H9654402VXA	54FCT139 (GEN)	5962-8950801FA	UT54ACS139QDIEH	5962H9654601Q9A
UT54ACS138EUVCG	5962G9654403VXC	54FCT139A (GEN)	5962-89508022A	UT54ACS139UQAH	5962H9654601QXA
UT54ACS138EUVCH	5962H9654402VXC	54FCT139A (GEN)	5962-8950802EA	UT54ACS139UQCH	5962H9654601QXC
UT54ACS138E-V-DIE	5962G9654403V9B	54FCT139A (GEN)	5962-8950802FA	UT54ACS139UVAH	5962H9654601VXA
UT54ACS138E-V-DIE	5962H9654402V9B	54FCT139AT (GEN)	5962-9220203M2A	UT54ACS139UVCH	5962H9654601VXC
UT54ACS138PQAH	5962H9654401QEA	54FCT139AT (GEN)	5962-9220203MEA	UT54ACS139VDIEH	5962H9654601V9A
UT54ACS138PQCH	5962H9654401QEC	54FCT139CT (GEN)	5962-9220205M2A	UT54ACTS139PQAH	5962H9654701QEA
UT54ACS138PVAH	5962H9654401VEA	54FCT139CT (GEN)	5962-9220205MEA	UT54ACTS139PQCH	5962H9654701QEC
UT54ACS138PVCH	5962H9654401VEC	54FCT139T (GEN)	5962-9220201M2A	UT54ACTS139PVAH	5962H9654701VEA
UT54ACS138-Q-DIE	5962H9654401Q9A	54FCT139T (GEN)	5962-9220201MEA	UT54ACTS139PVCH	5962H9654701VEC
UT54ACS138UQAH	5962H9654401QXA	54HC139 (GEN)	5962-8409201VEA	UT54ACTS139-Q-DIE	5962H9654701Q9A
UT54ACS138UQCH	5962H9654401QXC	54HC139 (GEN)	5962-8409201VXA	UT54ACTS139UQAH	5962H9654701QXA
UT54ACS138UVAH	5962H9654401VXA	54HC139 (GEN)	8409201XA	UT54ACTS139UQCH	5962H9654701QXC
UT54ACS138UVCH	5962H9654401VXC	ACT139DIE2V	5962F8755302V9A	UT54ACTS139UVAH	5962H9654701VXA
UT54ACS138-V-DIE	5962H9654401V9A	CD54HC139F3A	8409201EA	UT54ACTS139UVCH	5962H9654701VXC
UT54ACTS138PQAH	5962H9654501QEA	IDT54FCT139ATDB	5962-9220204MEA	UT54ACTS139-V-DIE	5962H9654701V9A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54AC14 (GEN)	5962-8762401VXA	SNJ54AC14FK	5962-87624012A	UT54ACS14UVCG	5962G9652401VXC
54AC14 (GEN)	5962-8762401XA	SNJ54AC14J	5962-8762401CA	UT54ACS14-V-DIE	5962G9652401V9B
54AC14 (GEN)	5962F87624019A	SNJ54AC14W	5962-8762401DA	UT54ACTS14E-Q-DIE	5962G9652503Q9A
54AC14/QCA	5962-8762401CA	SNJ54ACT14FK	5962-9218301M2A	UT54ACTS14E-Q-DIE	5962H9652502Q9A
54AC14/QDA	5962-8762401DA	SNJ54ACT14J	5962-9218301MCA	UT54ACTS14EUQAG	5962G9652503QXA
54AC14DMQB	5962-8762401CA	SNJ54ACT14W	5962-9218301MDA	UT54ACTS14EUQAH	5962H9652502QXA
54AC14FMQB	5962-8762401DA	SNJ54AHC14FK	5962-9680201Q2A	UT54ACTS14EUQCG	5962G9652503QXC
54AC14LMQB	5962-87624012A	SNJ54AHC14J	5962-9680201QCA	UT54ACTS14EUQCH	5962H9652502QXC
54ACS14 (GEN)	5962H9652401Q9B	SNJ54AHC14W	5962-9680201QDA	UT54ACTS14EUVAG	5962G9652503VXA
54ACS14 (GEN)	5962H9652401QCA	SNJ54AHCT14FK	5962-9680101Q2A	UT54ACTS14EUVAH	5962H9652502VXA
54ACS14 (GEN)	5962H9652401QXA	SNJ54AHCT14J	5962-9680101QCA	UT54ACTS14EUVCG	5962G9652503VXC
54ACS14 (GEN)	5962H9652401V9B	SNJ54AHCT14W	5962-9680101QDA	UT54ACTS14EUVCH	5962H9652502VXC
54ACS14 (GEN)	5962H9652401VCA	SNJ54HC14FK	84091012A	UT54ACTS14E-V-DIE	5962G9652503V9A
54ACS14 (GEN)	5962H9652401VXA	SNJ54HC14J	8409101CA	UT54ACTS14E-V-DIE	5962H9652502V9A
54ACT14 (GEN)	5962-9681301QXA	SNJ54HC14W	8409101DA	54AC14/Q2A	5962-87624012A
54ACT14 (GEN)	5962-9681301VXA	SNJ54HCT14FK	5962-86890012A	54ACTQ14/Q2A	5962-9218301M2A
54ACTQ14/QCA	5962-9218301MCA	SNJ54HCT14J	5962-8689001CA	SNJ54LS145FK	85084012A
54ACTQ14/QDA	5962-9218301MDA	SNJ54HCT14W	5962-8689001DA	SNJ54LS145J	8508401EA
54ACTQ14DMQB	5962-9218301MCA	SNJ54LS14FK	5962-9665801Q2A	SNJ54LS145W	8508401FA
54ACTQ14FMQB	5962-9218301MDA	SNJ54LS14J	5962-9665801QCA	SNV54LS145J	5962-8508401VEA
54ACTQ14LMQB	5962-9218301M2A	SNJ54LS14W	5962-9665801QDA	54HC147 (GEN)	84064012A
54ACTS14 (GEN)	5962H9652501QCA	SNJ54LVC14AFK	5962-9761501Q2A	54HC147 (GEN)	8406401FA
54ACTS14 (GEN)	5962H9652501QXA	SNJ54LVC14AJ	5962-9761501QCA	54LS147/B2A	5962-9158601Q2A
54ACTS14 (GEN)	5962H9652501VCA	SNJ54LVC14AW	5962-9761501QDA	54LS147/BEA	5962-9158601QEA
54ACTS14 (GEN)	5962H9652501VXC	SNV54AC14J	5962-8762401VCA	54LS147/BFA	5962-9158601QFA
54F14/B2A	5962-88752012A	SNV54AC14J-SP	5962-8762402VCA	CD54HC147F3A	8406401EA
54F14/BCA	5962-8875201CA	SNV54AC14W	5962-8762401VDA	54F148 (GEN)	5962-86070012A
54F14/BDA	5962-8875201DA	SNV54AC14W-SP	5962-8762402VDA	54F148 (GEN)	5962-8607001EA
54F14DMQB	5962-8875201CA	SNV54AHCT14J	5962-9680101VCA	54F148 (GEN)	5962-8607001FA
54F14FMQB	5962-8875201DA	SNV54AHCT14W	5962-9680101VDA	SNJ54LS148FK	78027012A
54F14LMQB	5962-88752012A	SNV54HC14J	5962-8409101VCA	SNJ54LS148J	7802701EA
54HC14 (GEN)	5962-8409101VXA	SNV54HC14W	5962-8409101VDA	SNJ54LS148W	7802701FA
54HC14 (GEN)	8409101BA	SNV54LS14W	5962-9665801VDA	54S15/B2A	5962-9751601Q2A
54HC14 (GEN)	8409101XA	SNV54LVC14AFK	5962-9761501V2A	54S15/BCA	5962-9751601QCA
54LS14 (GEN)	5962-9665801VCA	SNV54LVC14AJ	5962-9761501VCA	54S15/BDA	5962-9751601QDA
CD54HC14F3A	8409101CA	SNV54LVC14AW	5962-9761501VDA	SNJ54150J	5962-9558001QJA
CD54HCT14F3A	5962-8689001CA	UT54ACS14E-Q-DIE	5962G9652403Q9B	SNJ54150W	5962-9558001QKA
EV54AC14DMQB	5962-8762401CA	UT54ACS14E-Q-DIE	5962H9652402Q9B	54AC151 (GEN)	5962-8769102VXA
EV54AC14FMQB	5962-8762401DA	UT54ACS14EUQAG	5962G9652403QXA	54AC151 (GEN)	5962-8769102XA
EV54AC14LMQB	5962-87624012A	UT54ACS14EUQAH	5962H9652402QXA	54AC151/Q2A	5962-87691012A
RHFAC14D03Q	5962F8762401CC	UT54ACS14EUQCG	5962G9652403QXC	54AC151/QEA	5962-8769101EA
RHFAC14D03V	5962F8762401VCC	UT54ACS14EUQCH	5962H9652402QXC	54AC151/QFA	5962-8769101FA
RHFAC14D04Q	5962F8762401CA	UT54ACS14EUVAG	5962G9652403VXA	54AC151DMQB	5962-8769101EA
RHFAC14D04V	5962F8762401VCA	UT54ACS14EUVAH	5962H9652402VXA	54AC151FMQB	5962-8769101FA
RHFACT14K01Q	5962F9681301QXC	UT54ACS14EUVCG	5962G9652403VXC	54AC151LMQB	5962-87691012A
RHFACT14K01V	5962F9681301VXC	UT54ACS14EUVCH	5962H9652402VXC	54ACT151 (GEN)	5962-88756012A
RHFACT14K02Q	5962F9681301QXA	UT54ACS14E-V-DIE	5962G9652403V9B	54ACT151 (GEN)	5962-8875601EA
RHFACT14K02V	5962F9681301VXA	UT54ACS14E-V-DIE	5962H9652402V9B	54ACT151 (GEN)	5962-8875601FA
SL54LS14/B2A	5962-9665801Q2A	UT54ACS14-Q-DIE	5962G9652401Q9B	54ACT151 (GEN)	5962-8875601S2A
SL54LS14/B2C	5962-9665801Q2C	UT54ACS14UQAG	5962G9652401QXA	54ACT151 (GEN)	5962-8875601SEA
SL54LS14/BCA	5962-9665801QCA	UT54ACS14UQCG	5962G9652401QXC	54ACT151 (GEN)	5962-8875601SFA
SL54LS14/BDA	5962-9665801QDA	UT54ACS14UVAG	5962G9652401VXA	54ACT151 (GEN)	5962-8875602QXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54ACT151 (GEN)	5962-8875602VXA	RHFACT151K01V	5962F8875602VXC	SL54LS153/B2A	76011012A
54ACT151 (GEN)	5962R8875601B2A	RHFACT151K02Q	5962F8875602QXA	SL54LS153/B2C	76011012C
54ACT151 (GEN)	5962R8875601BEA	RHFACT151K02V	5962F8875602VXA	SL54LS153/BEA	7601101EA
54ACT151 (GEN)	5962R8875601BFA	SNJ54ALS151J	8414101EA	SL54LS153/BFA	7601101FA
54ACT151 (GEN)	5962R8875601S2A	SNJ54HC151FK	84128012A	SNJ54ALS153J	8413401EA
54ACT151 (GEN)	5962R8875601SEA	SNJ54HC151J	8412801EA	SNJ54ALS153W	8413401FA
54ACT151 (GEN)	5962R8875601SFA	SNJ54LS151FK	76010012A	SNJ54F153FK	5962-9758301Q2A
54ACT151/B2A	5962-8875601B2A	SNJ54LS151J	7601001EA	SNJ54F153J	5962-9758301QEA
54ACT151/BEA	5962-8875601BEA	SNJ54LS151W	7601001FA	SNJ54F153W	5962-9758301QFA
54ACT151/BFA	5962-8875601BFA	UT54ACS151PQAH	5962H9654801QEA	SNJ54HC153FK	84093012A
54ACT151/Q2A	5962-8875601M2A	UT54ACS151PQCH	5962H9654801QEC	SNJ54HC153J	8409301EA
54ACT151/QEA	5962-8875601MEA	UT54ACS151PVAH	5962H9654801VEA	SNJ54LS153FK	76011012A
54ACT151/QFA	5962-8875601MFA	UT54ACS151PVCH	5962H9654801VEC	SNJ54LS153J	7601101EA
54ACT151DMQB	5962-8875601BEA	UT54ACS151UQAH	5962H9654801QXA	SNJ54LS153W	7601101FA
54ACT151DMQB	5962-8875601MEA	UT54ACS151UQCH	5962H9654801QXC	SNV54HC153J	5962-8409301VEA
54ACT151FMQB	5962-8875601BFA	UT54ACS151UVAH	5962H9654801VXA	SNV54HC153W	5962-8409301VFA
54ACT151FMQB	5962-8875601MFA	UT54ACS151UVCH	5962H9654801VXC	UT54ACS153PQAH	5962H9655001QEA
54ACT151LMQB	5962-8875601B2A	UT54ACTS151PQAH	5962H9654901QEA	UT54ACS153PQCH	5962H9655001QEC
54ACT151LMQB	5962-8875601M2A	UT54ACTS151PQCH	5962H9654901QEC	UT54ACS153PVAH	5962H9655001VEA
54ALS151 (GEN)	84141012A	UT54ACTS151PVAH	5962H9654901VEA	UT54ACS153PVCH	5962H9655001VEC
54ALS151 (GEN)	8414101FA	UT54ACTS151PVCH	5962H9654901VEC	UT54ACS153UQAH	5962H9655001QXA
54FCT151AT (GEN)	5962-9220603M2A	UT54ACTS151UQAH	5962H9654901QXA	UT54ACS153UQCH	5962H9655001QXC
54FCT151AT (GEN)	5962-9220603MEA	UT54ACTS151UQCH	5962H9654901QXC	UT54ACS153UVAH	5962H9655001VXA
54FCT151AT (GEN)	5962-9220603MFA	UT54ACTS151UVAH	5962H9654901VXA	UT54ACTS153EQDIEG	5962G9655103Q9A
54FCT151AT (GEN)	5962-9220604M2A	UT54ACTS151UVCH	5962H9654901VXC	UT54ACTS153EQDIEH	5962H9655102Q9A
54FCT151AT (GEN)	5962-9220604MEA	54AC153/Q2A	5962-87625012A	UT54ACTS153EUQAG	5962G9655103QXA
54FCT151AT (GEN)	5962-9220604MFA	54AC153/QEA	5962-8762501EA	UT54ACTS153EUQAH	5962H9655102QXA
54FCT151CT (GEN)	5962-9220605M2A	54AC153/QFA	5962-8762501FA	UT54ACTS153EUQCG	5962G9655103QXC
54FCT151CT (GEN)	5962-9220605MEA	54AC153DMQB	5962-8762501EA	UT54ACTS153EUQCH	5962H9655102QXC
54FCT151CT (GEN)	5962-9220605MFA	54AC153FMQB	5962-8762501FA	UT54ACTS153EUVAG	5962G9655103VXA
54FCT151CT (GEN)	5962-9220606M2A	54AC153LMQB	5962-87625012A	UT54ACTS153EUVAH	5962H9655102VXA
54FCT151CT (GEN)	5962-9220606MEA	54ACS153UVCH	5962H9655001VXC	UT54ACTS153EUVCG	5962G9655103VXC
54FCT151CT (GEN)	5962-9220606MFA	54ACT153/Q2A	5962-87698012A	UT54ACTS153EUVCH	5962H9655102VXC
54FCT151T (GEN)	5962-9220601M2A	54ACT153/QEA	5962-8769801EA	UT54ACTS153EVDIEG	5962G9655103V9A
54FCT151T (GEN)	5962-9220601MEA	54ACT153/QFA	5962-8769801FA	UT54ACTS153EVDIEH	5962H9655102V9A
54FCT151T (GEN)	5962-9220601MFA	54ACT153DMQB	5962-8769801EA	UT54ACTS153QDIEG	5962G9655101Q9A
54FCT151T (GEN)	5962-9220602M2A	54ACT153FMQB	5962-8769801FA	UT54ACTS153UQAG	5962G9655101QXA
54FCT151T (GEN)	5962-9220602MEA	54ACT153LMQB	5962-87698012A	UT54ACTS153UQCG	5962G9655101QXC
54FCT151T (GEN)	5962-9220602MFA	54ACTS153 (GEN)	5962H9655101QEA	UT54ACTS153UVAG	5962G9655101VXA
CD54HC151F3A	8412801EA	54ACTS153 (GEN)	5962H9655101QXA	UT54ACTS153UVCG	5962G9655101VXC
CD54HCT151F3A	5962-9065201MEA	54ACTS153 (GEN)	5962H9655101VEA	UT54ACTS153VDIEG	5962G9655101V9A
QP54ACT151DMQB	5962-8875601BEA	54ACTS153 (GEN)	5962H9655101VXA	54F154 (GEN)	5962-9455401M3A
QP54ACT151DMQB	5962-8875601MEA	54ALS153 (GEN)	84134012A	54F154 (GEN)	5962-9455401MKA
QP54ACT151FMQB	5962-8875601BFA	54F153/Q2A	5962-9758301Q2A	54F154 (GEN)	5962-9455401MLA
QP54ACT151FMQB	5962-8875601MFA	54F153/QEA	5962-9758301QEA	54HCT154 (GEN)	5962-86701013A
QP54ACT151LMQB	5962-8875601B2A	54F153/QFA	5962-9758301QFA	54HCT154 (GEN)	5962-8670101KA
QP54ACT151LMQB	5962-8875601M2A	54F153DMQB	5962-9758301QEA	54HCT154 (GEN)	5962-8670101LA
RHFAC151K01Q	5962F8769102XC	54F153FMQB	5962-9758301QFA	CD54HC154F3A	5962-8682201JA
RHFAC151K01V	5962F8769102VXC	54F153LMQB	5962-9758301Q2A	CD54HCT154F3A	5962-8670101JA
RHFAC151K02Q	5962F8769102XA	54HC153B (GEN)	8409301FA	MM54HC154E/883	5962-86822013A
RHFAC151K02V	5962F8769102VXA	CD54HC153F3A	8409301EA	MM54HC154J/883	5962-8682201JA
RHFACT151K01Q	5962F8875602QXC	CD54HCT153F3A	5962-9050501MEA	MM54HC154JS/883	5962-8682201LA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SL54154/BJA	5962-9558101QJA	54FCT157T/M2A	5962-9220801M2A	UT54ACS157PVAH	5962H9655201VEA
SL54154/BKA	5962-9558101QKA	54FCT157T/MEA	5962-9220801MEA	UT54ACS157PVCH	5962H9655201VEC
SL54LS154/B3A	83017013A	54FCT157T/MFA	5962-9220801MFA	UT54ACS157UQAH	5962H9655201QXA
SL54LS154/B3C	83017013C	54HC157 (GEN)	5962-8606101VFA	UT54ACS157UQCH	5962H9655201QXC
SL54LS154/BJA	8301701JA	54HC157 (GEN)	5962-8606101VXA	UT54ACS157UVAH	5962H9655201VXA
SL54LS154/BKA	8301701KA	54HC157 (GEN)	5962-8606101XA	UT54ACS157UVCH	5962H9655201VXC
SNJ54154J	5962-9558101QJA	54LVC157A (GEN)	5962-0050601Q2A	UT54ACTS157ECXAG	5962G9655303QXA
SNJ54154W	5962-9558101QKA	AC157DIE2V	5962F8953901V9A	UT54ACTS157ECXAG	5962G9655303VXA
54LS155A (GEN)	5962-9750801Q2A	CD54HC157F3A	5962-8606101EA	UT54ACTS157ECXAH	5962H9655302QXA
SL54155/BEA	5962-9558201QEA	CD54HCT157F3A	5962-9070201MEA	UT54ACTS157ECXAH	5962H9655302VXA
SL54155/BFA	5962-9558201QFA	CY54FCT157ATLMB	5962-9220803M2A	UT54ACTS157ECXCG	5962G9655303QXC
SNJ54LS155AJ	5962-9750801QEA	QP54AC157DMQB	5962-8953901EA	UT54ACTS157ECXCG	5962G9655303VXC
SNJ54LS155AW	5962-9750801QFA	QP54AC157FMQB	5962-8953901FA	UT54ACTS157ECXCH	5962H9655302QXC
54AC157 (GEN)	5962-8953901VXA	QP54AC157LMQB	5962-89539012A	UT54ACTS157ECXCH	5962H9655302VXC
54AC157 (GEN)	5962-8953901XA	QP54ACT157DMQB	5962-8968801EA	UT54ACTS157E-Q-DIE	5962G9655303Q9B
54AC157/Q2A	5962-89539012A	QP54ACT157FMQB	5962-8968801FA	UT54ACTS157E-Q-DIE	5962H9655302Q9B
54AC157/QEA	5962-8953901EA	QP54ACT157LMQB	5962-89688012A	UT54ACTS157E-V-DIE	5962G9655303V9B
54AC157/QFA	5962-8953901FA	RHFAC157D03Q	5962F8953901EC	UT54ACTS157E-V-DIE	5962H9655302V9B
54AC157DMQB	5962-8953901EA	RHFAC157D03V	5962F8953901VEC	UT54ACTS157-QDIE	5962G9655301Q9B
54AC157FMQB	5962-8953901FA	RHFAC157D04Q	5962F8953901EA	UT54ACTS157UQAG	5962G9655301QXA
54AC157LMQB	5962-89539012A	RHFAC157D04V	5962F8953901VEA	UT54ACTS157UQCG	5962G9655301QXC
54ACT157 (GEN)	5962-8968802VXA	RHFAC157K01Q	5962F8953901XC	UT54ACTS157UVAG	5962G9655301VXA
54ACT157 (GEN)	5962-8968802XA	RHFAC157K01V	5962F8953901VXC	UT54ACTS157UVCG	5962G9655301VXC
54ACT157 (GEN)	5962R89688012A	RHFAC157K02Q	5962F8953901XA	UT54ACTS157-VDIE	5962G9655301V9B
54ACT157 (GEN)	5962R8968801EA	RHFAC157K02V	5962F8953901VXA	54AC158 (GEN)	5962-8972901V2A
54ACT157 (GEN)	5962R8968801FA	RHFACT157D03Q	5962F8968802EC	54AC158 (GEN)	5962-8972901VEA
54ACT157 (GEN)	5962R8968801V2A	RHFACT157D03V	5962F8968802VEC	54AC158 (GEN)	5962-8972901VFA
54ACT157 (GEN)	5962R8968801VEA	RHFACT157D04Q	5962F8968802EA	54AC158 (GEN)	5962-8972901VXA
54ACT157 (GEN)	5962R8968801VFA	RHFACT157D04V	5962F8968802VEA	54AC158 (GEN)	5962-8972901XA
54ACT157 (GEN)	5962R8968801VZA	RHFACT157K01Q	5962F8968802XC	54AC158 (GEN)	5962R8972901Q2A
54ACT157/Q2A	5962-89688012A	RHFACT157K01V	5962F8968802VXC	54AC158 (GEN)	5962R8972901QEA
54ACT157/QEA	5962-8968801EA	RHFACT157K02Q	5962F8968802XA	54AC158 (GEN)	5962R8972901QFA
54ACT157/QFA	5962-8968801FA	RHFACT157K02V	5962F8968802VXA	54AC158 (GEN)	5962R8972901V2A
54ACT157DMQB	5962-8968801EA	SL54LS157/B2A	76002012A	54AC158 (GEN)	5962R8972901VEA
54ACT157FMQB	5962-8968801FA	SL54LS157/B2C	76002012C	54AC158 (GEN)	5962R8972901VFA
54ACT157LMQB	5962-89688012A	SL54LS157/BEA	7600201EA	54AC158DMQB	5962-8972901EA
54ACTS157 (GEN)	5962H9655301QEA	SL54LS157/BFA	7600201FA	54AC158FMQB	5962-8972901FA
54ACTS157 (GEN)	5962H9655301QXA	SNJ54AHC157FK	5962-9764201Q2A	54AC158LMQB	5962-89729012A
54ACTS157 (GEN)	5962H9655301VEA	SNJ54AHC157J	5962-9764201QEA	54ACT158 (GEN)	5962-8875502VXA
54ACTS157 (GEN)	5962H9655301VXA	SNJ54AHC157W	5962-9764201QFA	54ACT158 (GEN)	5962-8875502XA
54ALS157A (GEN)	5962-8686901FA	SNJ54ALS157AFK	5962-86869012A	54ACT158/Q2A	5962-88755012A
54FCT157AT (GEN)	5962-9220803MEA	SNJ54ALS157AJ	5962-8686901EA	54ACT158/QEA	5962-8875501EA
54FCT157AT (GEN)	5962-9220803MFA	SNJ54HC157FK	5962-86061012A	54ACT158/QFA	5962-8875501FA
54FCT157AT (GEN)	5962-9220804M2A	SNJ54HC157J	5962-8606101EA	54ACT158DMQB	5962-8875501EA
54FCT157AT (GEN)	5962-9220804MEA	SNJ54LS157FK	76002012A	54ACT158FMQB	5962-8875501FA
54FCT157CT (GEN)	5962-9220805M2A	SNJ54LS157J	7600201EA	54ACT158LMQB	5962-88755012A
54FCT157CT (GEN)	5962-9220805MEA	SNJ54LS157W	7600201FA	54ALS158 (GEN)	5962-88625012A
54FCT157CT (GEN)	5962-9220805MFA	SNJ54LVC157AJ	5962-0050601QEA	54ALS158 (GEN)	5962-8862501FA
54FCT157CT (GEN)	5962-9220806M2A	SNJ54LVC157AW	5962-0050601QFA	54HC158/B2A	5962-86823012A
54FCT157CT (GEN)	5962-9220806MEA	SNV54HC157J	5962-8606101VEA	54HC158/BEA	5962-8682301EA
54FCT157T (GEN)	5962-9220802M2A	UT54ACS157PQAH	5962H9655201QEA	54HC158/BFA	5962-8682301FA
54FCT157T (GEN)	5962-9220802MEA	UT54ACS157PQCH	5962H9655201QEC	54LS158 (GEN)	7603301FA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CD54HCT158F3A	5962-9070301MEA	54FCT161T (GEN)	5962-9220902MEA	SNJ54LS161AJ	7600801EA
SL54LS158/B2A	76033012A	54FCT161T (GEN)	5962-9220902MFA	SNJ54LS161AW	7600801FA
SL54LS158/B2C	76033012C	54HC161 (GEN)	5962-8407501VFA	SNV54HC161J	5962-8407501VEA
SL54LS158/BEA	7603301EA	54HC161 (GEN)	5962-8407501VXA	SNV54LS161AJ	5962-7600801VEA
SL54LS158/BFA	7603301FA	54HC161 (GEN)	8407501XA	54ALS162B/B2A	84079012A
SNJ54ALS158J	5962-8862501EA	54HCT161 (GEN)	5962-8685401EA	54ALS162B/BEA	8407901EA
SNJ54LS158FK	76033012A	54LS161A (GEN)	5962-7600801VFA	54ALS162B/BFA	8407901FA
SNJ54LS158J	7603301EA	54SX16-1 (GEN)	5962-9956902QXC	54HC162/B2A	84094012A
54SX16 (GEN)	5962-9956901Q9A	54SX16-1 (GEN)	5962-9956902QYC	54HC162/BEA	8409401EA
54SX16 (GEN)	5962-9956901QXC	A54SX16-1CQ208B	5962-9956904QYC	54HC162/BFA	8409401FA
54SX16 (GEN)	5962-9956901QYC	A54SX16-1CQ256B	5962-9956904QXC	54HCT162 (GEN)	5962-8970701EA
A54SX16 (GEN)	5962-9956903Q9B	CD54HC161F3A	8407501EA	AS54ALS162C16/883C	8407901EA
A54SX16-CQ208B	5962-9956903QYC	EV54AC161DMQB	5962-8956101EA	SNJ54CBT16209WD	5962-9669701QXA
A54SX16-CQ256B	5962-9956903QXC	EV54AC161FMQB	5962-8956101FA	SNJ54CBT16212AWD	5962-9852101QXA
54HC160/B2A	5962-86824012A	EV54AC161LMQB	5962-89561012A	54FCT162240 (GEN)	5962-9227001MXA
54HC160/BEA	5962-8682401EA	QP54ACT161ADMQB	5962-9172202QEA	54FCT162240A (GEN)	5962-9227002MXA
54HC160/BFA	5962-8682401FA	QP54ACT161AFMQB	5962-9172202QFA	54FCT162240C (GEN)	5962-9227003MXA
54HCT160 (GEN)	5962-9070501MEA	QP54ACT161AFMQB	5962-9172202QXA	IDT54FCT162244ATEB	5962-9227102MXA
SL54LS160A/BEA	7700901EA	QP54ACT161ALMQB	5962-9172202Q2A	IDT54FCT162244CTEB	5962-9227103MXA
SL54LS160A/BFA	7700901FA	QP54ACT161DMQB	5962-9172201MEA	IDT54FCT162244TEB	5962-9227101MXA
54AC161 (GEN)	5962-8956101VXA	QP54ACT161FMQB	5962-9172201MFA	SNJ54ABT162244WD	5962-9458701QXA
54AC161 (GEN)	5962-8956101XA	QP54ACT161FMQB	5962-9172201MXA	SNJ54LVTH162244WD	5962-9680901QXA
54AC161DMQB	5962-8956101EA	QP54ACT161LMQB	5962-9172201M2A	SNV54LVTH162244WD	5962-9680901VXA
54AC161FMQB	5962-8956101FA	QP54FCT161ADMQB	5962-8864003EA	54VCXH162245 (GEN)	5962P0250801QXA
54AC161LMQB	5962-89561012A	QP54FCT161AFMQB	5962-8864003FA	54VCXH162245 (GEN)	5962P0250801VXA
54ACT161 (GEN)	5962-9172202VXA	QP54FCT161ALMQB	5962-88640032A	IDT54FCT162245ATEB	5962-9227202MXA
54ACT161 (GEN)	5962R9172201M2A	QP54FCT161DMQB	5962-8864002EA	IDT54FCT162245CTEB	5962-9227203MXA
54ACT161 (GEN)	5962R9172201MEA	QP54FCT161FMQB	5962-8864002FA	IDT54FCT162245TEB	5962-9227201MXA
54ACT161 (GEN)	5962R9172201MFA	QP54FCT161LMQB	5962-88640022A	SNJ54ABT162245WD	5962-9677401QXA
54ACT161 (GEN)	5962R9172201V2A	RHFAC161D03Q	5962F8956101EC	SNJ54LVTH162245WD	5962-9678001QXA
54ACT161 (GEN)	5962R9172201VEA	RHFAC161D03V	5962F8956101VEC	SNV54LVTH162245WD	5962-9678001VXA
54ACT161 (GEN)	5962R9172201VFA	RHFAC161D04Q	5962F8956101EA	UT54ACS162245-QDIE	5962H0254301Q9A
54ACT161 (GEN)	5962R9172201VZA	RHFAC161D04V	5962F8956101VEA	UT54ACS162245SUCA	5962H0254301QXA
54ACT161DMQB	5962-9172201MEA	RHFAC161K01Q	5962F8956101XC	UT54ACS162245SUCA	5962H0254301VXA
54ACT161FMQB	5962-9172201MFA	RHFAC161K01V	5962F8956101VXC	UT54ACS162245SUCC	5962H0254301QXC
54ACT161LMQB	5962-9172201M2A	RHFAC161K02Q	5962F8956101XA	UT54ACS162245SUCC	5962H0254301VXC
54FCT161 (GEN)	5962-88640012A	RHFAC161K02V	5962F8956101VXA	UT54ACS162245-VDIE	5962H0254301V9A
54FCT161 (GEN)	5962-8864001EA	RHFACT161K01Q	5962F9172202QXC	54FCT162373AT (GEN)	5962-9227302MXA
54FCT161 (GEN)	5962-8864001FA	RHFACT161K01V	5962F9172202VXC	54FCT162373CT (GEN)	5962-9227303MXA
54FCT161AT (GEN)	5962-9220903M2A	RHFACT161K02Q	5962F9172202QXA	54FCT162373T (GEN)	5962-9227301MXA
54FCT161AT (GEN)	5962-9220903MEA	RHFACT161K02V	5962F9172202VXA	SNJ54LVTH162373WD	5962-9763801QXA
54FCT161AT (GEN)	5962-9220904M2A	SL54LS161/B2A	76008012A	SNV54LVTH162373WD	5962-9763801VXA
54FCT161AT (GEN)	5962-9220904MEA	SL54LS161/B2C	76008012C	54FCT162374AT (GEN)	5962-9227402MXA
54FCT161AT (GEN)	5962-9220904MFA	SL54LS161/BEA	7600801EA	54FCT162374CT (GEN)	5962-9227403MXA
54FCT161CT (GEN)	5962-9220905M2A	SL54LS161/BFA	7600801FA	54FCT162374T (GEN)	5962-9227401MXA
54FCT161CT (GEN)	5962-9220905MEA	SNJ54ALS161BFK	83022012A	SNJ54LVTH162374WD	5962-9854201QXA
54FCT161CT (GEN)	5962-9220906M2A	SNJ54ALS161BJ	8302201EA	SNV54LVTH162374WD	5962-9854201VXA
54FCT161CT (GEN)	5962-9220906MEA	SNJ54ALS161BW	8302201FA	54ACTQ16240 (GEN)	5962-9688001QXA
54FCT161CT (GEN)	5962-9220906MFA	SNJ54HC161FK	84075012A	SNJ54ABT16240WD	5962-9319901MXA
54FCT161T (GEN)	5962-9220901M2A	SNJ54HC161J	8407501EA	SNJ54ACT16240WD	5962-9201801MXA
54FCT161T (GEN)	5962-9220901MEA	SNJ54HC161W	8407501FA	SNJ54ABT16241AWD	5962-9450101QXA
54FCT161T (GEN)	5962-9220902M2A	SNJ54LS161AFK	76008012A	54ABT16244W-QML	5962-9317402QXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54AC16244 (GEN)	5962-0421001QXA	54FCT162646A (GEN)	5962-9227802MXA	QP54FCT163ADMQB	5962-8865702EA
54AC16244 (GEN)	5962-0421001VXA	54FCT162646C (GEN)	5962-9227803MXA	QP54FCT163ADMQB	5962-8865704EA
54ACT16244 (GEN)	5962-9202202QYA	54FCT162823A (GEN)	5962-9228001MXA	QP54FCT163AFMQB	5962-8865702FA
54ACT16244 (GEN)	5962-9202202VYA	54FCT162823B (GEN)	5962-9228002MXA	QP54FCT163AFMQB	5962-8865704FA
54ACTQ16244 (GEN)	5962-9561901VXA	54FCT162823C (GEN)	5962-9228003MXA	QP54FCT163ALMQB	5962-88657022A
54ACTQ16244 (GEN)	5962R9561901QXA	54FCT162827A (GEN)	5962-9228101MXA	QP54FCT163ALMQB	5962-88657042A
54ACTQ16244 (GEN)	5962R9561901VXA	54FCT162827B (GEN)	5962-9228102MXA	QP54FCT163DMQB	5962-8865701EA
54ACTQ16244FMQB	5962-9561901QXA	54FCT162827C (GEN)	5962-9228103MXA	QP54FCT163DMQB	5962-8865703EA
54LCX16244 (GEN)	5962-9950501QXA	54FCT162841A (GEN)	5962-9228201MXA	QP54FCT163FMQB	5962-8865701FA
IDT54FCT16244ATEB	5962-9225702MXA	54FCT162841B (GEN)	5962-9228202MXA	QP54FCT163FMQB	5962-8865703FA
IDT54FCT16244CTEB	5962-9225703MXA	54FCT162841C (GEN)	5962-9228203MXA	QP54FCT163LMQB	5962-88657012A
IDT54FCT16244TEB	5962-9225701MXA	54FCT162952A (GEN)	5962-9228301MXA	QP54FCT163LMQB	5962-88657032A
SNJ54ABT16244WD	5962-9317401MXA	54FCT162952B (GEN)	5962-9228302MXA	SL54LS163A/B2A	76034012A
SNJ54ABTH16244WD	5962-9762401QXA	54FCT162952C (GEN)	5962-9228303MXA	SL54LS163A/B2C	76034012C
SNJ54ACT16244WD	5962-9202201MXA	54AC163 (GEN)	5962-8958201VXA	SL54LS163A/BEA	7603401EA
SNJ54CBT16244WD	5962-9855301QXA	54AC163 (GEN)	5962-8958201XA	SL54LS163A/BFA	7603401FA
SNJ54LVTH16244AWD	5962-9668501QXA	54AC163DMQB	5962-8958201EA	SNJ54163J	5962-9754801QEA
SNV54LVTH16244AWD	5962-9668501VXA	54AC163FMQB	5962-8958201FA	SNJ54163W	5962-9754801QFA
UT54ACTQ16244-UCA	5962R0624301QXA	54AC163LMQB	5962-89582012A	SNJ54ALS163BFK	83022022A
UT54ACTQ16244-UCA	5962R0624301VXA	54ACT163 (GEN)	5962-9172302QXA	SNJ54ALS163BJ	8302202EA
UT54ACTQ16244-UCC	5962R0624301QXC	54ACT163 (GEN)	5962-9172302VXA	SNJ54ALS163BW	8302202FA
UT54ACTQ16244-UCC	5962R0624301VXC	54ACT163 (GEN)	5962R9172301M2A	SNJ54HC163FK	86076012A
54ABT16245W-QML	5962-9317502QXA	54ACT163 (GEN)	5962R9172301MEA	SNJ54HC163J	8607601EA
54AC16245 (GEN)	5962-0421101QXA	54ACT163 (GEN)	5962R9172301MFA	SNJ54LS163AJ	7603401EA
54AC16245 (GEN)	5962-0421101VXA	54ACT163 (GEN)	5962R9172301V2A	SNJ54LS163AW	7603401FA
54ACT16245 (GEN)	5962-9202302QYA	54ACT163 (GEN)	5962R9172301VEA	UT54ACS163PQAH	5962H9655401QEA
54ACT16245 (GEN)	5962-9202302VYA	54ACT163 (GEN)	5962R9172301VFA	UT54ACS163PQCH	5962H9655401QEC
54ACTQ16245 (GEN)	5962-9562001VXA	54ACT163DMQB	5962-9172301MEA	UT54ACS163PVAH	5962H9655401VEA
54ACTQ16245 (GEN)	5962R9562001QXA	54ACT163FMQB	5962-9172301MFA	UT54ACS163PVCH	5962H9655401VEC
54ACTQ16245 (GEN)	5962R9562001VXA	54ACT163LMQB	5962-9172301M2A	UT54ACS163-QDIE	5962H9655401Q9A
54ACTQ16245FMQB	5962-9562001QXA	54FCT163AT (GEN)	5962-9221003M2A	UT54ACS163UQAH	5962H9655401QXA
IDT54FCT16245ATEB	5962-9225802MXA	54FCT163AT (GEN)	5962-9221003MEA	UT54ACS163UQCH	5962H9655401QXC
IDT54FCT16245CTEB	5962-9225803MXA	54FCT163CT (GEN)	5962-9221005M2A	UT54ACS163UVAH	5962H9655401VXA
IDT54FCT16245TEB	5962-9225801MXA	54FCT163CT (GEN)	5962-9221005MEA	UT54ACS163UVCH	5962H9655401VXC
SNJ54ABT16245WD	5962-9317501MXA	54FCT163T (GEN)	5962-9221001M2A	UT54ACS163-VDIE	5962H9655401V9A
SNJ54ABTE16245WD	5962-9677501QXA	54FCT163T (GEN)	5962-9221001MEA	UT54ACTS163PQAH	5962H9655501QEA
SNJ54ABTH16245WD	5962-9762501QXA	54HC163 (GEN)	5962-8607601VXA	UT54ACTS163PQCH	5962H9655501QEC
SNJ54ACT16245WD	5962-9202301MXA	54HC163 (GEN)	8607601FA	UT54ACTS163PVAH	5962H9655501VEA
SNJ54LVTH16245AWD	5962-9668601QXA	54HC163 (GEN)	8607601XA	UT54ACTS163PVCH	5962H9655501VEC
SNV54LVTH16245AWD	5962-9668601VXA	CD54HC163F3A	8607601EA	UT54ACTS163UQAH	5962H9655501QXA
UT54ACTQ16245-UCA	5962R0624401QXA	IDT54FCT163ATDB	5962-9221004MEA	UT54ACTS163UQCH	5962H9655501QXC
UT54ACTQ16245-UCA	5962R0624401VXA	IDT54FCT163ATEB	5962-9221004MFA	UT54ACTS163UVAH	5962H9655501VXA
UT54ACTQ16245-UCC	5962R0624401QXC	IDT54FCT163ATLB	5962-9221004M2A	UT54ACTS163UVCH	5962H9655501VXC
UT54ACTQ16245-UCC	5962R0624401VXC	IDT54FCT163CTDB	5962-9221006MEA	54ABT16373W-QML	5962-9320001QXA
RHPX16245 (GEN)	5962P0250701QXA	IDT54FCT163CTEB	5962-9221006MFA	54AC16373 (GEN)	5962-0421201QXA
RHPX16245 (GEN)	5962P0250701VXA	IDT54FCT163CTLB	5962-9221006M2A	54AC16373 (GEN)	5962-0421201VXA
54FCT162501A (GEN)	5962-9227601MXA	IDT54FCT163TDB	5962-9221002MEA	54ACT16373 (GEN)	5962-9202402QYA
54FCT162501C (GEN)	5962-9227602MXA	IDT54FCT163TEB	5962-9221002MFA	54ACT16373 (GEN)	5962-9202402VYA
54FCT162511A (GEN)	5962-9474401MXA	IDT54FCT163TLB	5962-9221002M2A	54ACTQ16373FMQB	5962-9561801QXA
54FCT162511C (GEN)	5962-9474402MXA	QP54ACT163DMQB	5962-9172301MEA	54FCT16373 (GEN)	5962-9225901MXA
54ABTH16260 (GEN)	5962-9472801QXA	QP54ACT163FMQB	5962-9172301MFA	54FCT16373A (GEN)	5962-9225902MXA
54FCT162646 (GEN)	5962-9227801MXA	QP54ACT163LMQB	5962-9172301M2A	54FCT16373C (GEN)	5962-9225903MXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54LCX16373 (GEN)	5962-9953401QXA	SNJ54HC164FK	84162012A	UT54ACS164245SEIVD	5962R9858006V9A
RHFACT16373K01Q	5962F9202402QYC	SNJ54HC164J	8416201CA	UT54ACS164245SEIVD	5962R9858007V9A
RHFACT16373K01V	5962F9202402VYC	SNV54HC164J	5962-8416201VCA	UT54ACS164245SE-Q	5962R9858004Q9A
RHFACT16373K02Q	5962F9202402QYA	SNV54HC164W	5962-8416201VDA	UT54ACS164245SE-Q	5962R9858005Q9A
RHFACT16373K02V	5962F9202402VYA	UT54ACS164E-Q-DIE	5962G9655603Q9B	UT54ACS164245SEUC	5962R9858004QXC
SNJ54ABT16373AWD	5962-9320001QXA	UT54ACS164E-Q-DIE	5962H9655602Q9B	UT54ACS164245SEUC	5962R9858005QXC
SNJ54ACT16373WD	5962-9202401MXA	UT54ACS164EUQAG	5962G9655603QXA	UT54ACS164245SEUC	5962R9858004VXC
SNJ54LVTH16373WD	5962-9681001QXA	UT54ACS164EUQAH	5962H9655602QXA	UT54ACS164245SEUC	5962R9858005VXC
54ABT16374W-QML	5962-9320101QXA	UT54ACS164EUQCG	5962G9655603QXC	UT54ACS164245SE-VD	5962R9858004V9A
54AC16374 (GEN)	5962-0421301QXA	UT54ACS164EUQCH	5962H9655602QXC	UT54ACS164245SE-VD	5962R9858005V9A
54AC16374 (GEN)	5962-0421301VXA	UT54ACS164EUVAG	5962G9655603VXA	UT54ACS164245S-QDI	5962R9858001Q9A
54ACT16374 (GEN)	5962-9202502QYA	UT54ACS164EUVAH	5962H9655602VXA	UT54ACS164245S-QDI	5962R9858002Q9A
54ACT16374 (GEN)	5962-9202502VYA	UT54ACS164EUVCG	5962G9655603VXC	UT54ACS164245S-QDI	5962R9858003Q9A
54ACTQ16374 (GEN)	5962-9452801VXA	UT54ACS164EUVCH	5962H9655602VXC	UT54ACS164245SUCC	5962R9858001QXC
54ACTQ16374FMQB	5962-9452801QXA	UT54ACS164E-V-DIE	5962G9655603V9B	UT54ACS164245SUCC	5962R9858002QXC
54FCT16374 (GEN)	5962-9226001MXA	UT54ACS164E-V-DIE	5962H9655602V9B	UT54ACS164245SUCC	5962R9858003QXC
54FCT16374A (GEN)	5962-9226002MXA	UT54ACTS164E-Q-DIE	5962G9655703Q9A	UT54ACS164245SUCC	5962R9858001VXC
54FCT16374C (GEN)	5962-9226003MXA	UT54ACTS164E-Q-DIE	5962H9655702Q9A	UT54ACS164245SUCC	5962R9858002VXC
54LCX16374 (GEN)	5962-9953501QXA	UT54ACTS164EUQAG	5962G9655703QXA	UT54ACS164245SUCC	5962R9858003VXC
RHFACT16374K01Q	5962F9202502QYC	UT54ACTS164EUQAH	5962H9655702QXA	UT54ACS164245S-VDI	5962R9858001V9A
RHFACT16374K01V	5962F9202502VYC	UT54ACTS164EUQCG	5962G9655703QXC	UT54ACS164245S-VDI	5962R9858002V9A
RHFACT16374K02Q	5962F9202502QYA	UT54ACTS164EUQCH	5962H9655702QXC	UT54ACS164245S-VDI	5962R9858003V9A
RHFACT16374K02V	5962F9202502VYA	UT54ACTS164EUVAG	5962G9655703VXA	UT54ACS164646SUCA	5962R0623401QXA
SNJ54ABT16374AWD	5962-9320101MXA	UT54ACTS164EUVAH	5962H9655702VXA	UT54ACS164646SUCA	5962R0623401VXA
SNJ54ACT16374WD	5962-9202501MXA	UT54ACTS164EUVCG	5962G9655703VXC	UT54ACS164646SUCC	5962R0623401QXC
SNJ54LVTH16374WD	5962-9564701QXA	UT54ACTS164EUVCH	5962H9655702VXC	UT54ACS164646SUCC	5962R0623401VXC
UT54ACTQ16374-Q-DI	5962R0624501Q9A	UT54ACTS164E-V-DIE	5962G9655703V9A	54ACS165 (GEN)	5962H9655801QEA
UT54ACTQ16374-UCA	5962R0624501QXA	UT54ACTS164E-V-DIE	5962H9655702V9A	54ACS165 (GEN)	5962H9655801QXA
UT54ACTQ16374-UCA	5962R0624501VXA	UT54ACTS164PQAH	5962H9655701QCA	54ACS165 (GEN)	5962H9655801VEA
UT54ACTQ16374-UCC	5962R0624501QXC	UT54ACTS164PQCH	5962H9655701QCC	54ACS165 (GEN)	5962H9655801VXA
UT54ACTQ16374-UCC	5962R0624501VXC	UT54ACTS164PVAH	5962H9655701VCA	54ALS165 (GEN)	5962-89574012A
UT54ACTQ16374-V-DI	5962R0624501V9A	UT54ACTS164PVCH	5962H9655701VCC	54ALS165 (GEN)	5962-8957401EA
54ACS164 (GEN)	5962H9655601Q9A	UT54ACTS164UQAH	5962H9655701QXA	54ALS165 (GEN)	5962-8957401FA
54ACS164 (GEN)	5962H9655601QCA	UT54ACTS164UQCH	5962H9655701QXC	54HC165 (GEN)	5962-8409501VXA
54ACS164 (GEN)	5962H9655601QXA	UT54ACTS164UVAH	5962H9655701VXA	54HC165 (GEN)	8409501XA
54ACS164 (GEN)	5962H9655601V9A	UT54ACTS164UVCH	5962H9655701VXC	CD54HC165F3A	8409501EA
54ACS164 (GEN)	5962H9655601VCA	54ACS164245 (GEN)	5962-9858001Q9A	CD54HCT165F3A	5962-8685501EA
54ACS164 (GEN)	5962H9655601VXA	54ACS164245 (GEN)	5962-9858001QXC	SNJ54HC165FK	84095012A
54ALS164 (GEN)	5962-86870012A	54ACS164245 (GEN)	5962-9858002Q9A	SNJ54HC165J	8409501EA
54ALS164 (GEN)	5962-8687001DA	54ACS164245 (GEN)	5962-9858002QXC	SNJ54HC165W	8409501FA
54F164A/Q2A	5962-86071012A	54ACS164245 (GEN)	5962-9858003Q9A	SNJ54LS165AJ	7700601EA
54F164A/QCA	5962-8607101CA	54ACS164245 (GEN)	5962-9858003QXC	SNJ54LS165AW	7700601FA
54F164A/QDA	5962-8607101DA	54ACS164245 (GEN)	5962-9858004Q9A	SNV54LS165AJ	5962-7700601VEA
54F164ADMQB	5962-8607101CA	54ACS164245 (GEN)	5962-9858004QXC	SNV54LS165AW	5962-7700601VFA
54F164AFMQB	5962-8607101DA	54ACS164245 (GEN)	5962-9858005Q9A	UT54ACS165E-Q-DIE	5962G9655803Q9A
54F164ALMQB	5962-86071012A	54ACS164245 (GEN)	5962-9858005QXC	UT54ACS165E-Q-DIE	5962H9655802Q9A
54HC164 (GEN)	5962-8416201VXA	UT54ACS164245SEIQ	5962R9858006Q9A	UT54ACS165EUQAG	5962G9655803QXA
54HC164 (GEN)	8416201BA	UT54ACS164245SEIQ	5962R9858007Q9A	UT54ACS165EUQAH	5962H9655802QXA
54HC164 (GEN)	8416201DA	UT54ACS164245SEIUC	5962R9858006QXC	UT54ACS165EUQCG	5962G9655803QXC
54HC164 (GEN)	8416201XA	UT54ACS164245SEIUC	5962R9858007QXC	UT54ACS165EUQCH	5962H9655802QXC
CD54HC164F3A	8416201CA	UT54ACS164245SEIUC	5962R9858006VXC	UT54ACS165EUVAG	5962G9655803VXA
CD54HCT164F3A	5962-8970401CA	UT54ACS164245SEIUC	5962R9858007VXC	UT54ACS165EUVAH	5962H9655802VXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT54ACS165EUVCG	5962G9655803VXC	SNJ54ABT16841WD	5962-9564601QXA	54AC174FMQB	5962-8762601FA
UT54ACS165EUVCH	5962H9655802VXC	54AC169 (GEN)	5962R9160301M2A	54AC174LMQB	5962-87626012A
UT54ACS165E-V-DIE	5962G9655803V9A	54AC169 (GEN)	5962R9160301MEA	54ACT174 (GEN)	5962-8775701VXA
UT54ACS165E-V-DIE	5962H9655802V9A	54AC169 (GEN)	5962R9160301MFA	54ACT174 (GEN)	5962-8775701XA
UT54ACS165-Q-DIE	5962G9655801Q9A	54AC169 (GEN)	5962R9160301V2A	54ACT174 (GEN)	5962-8775702VXA
UT54ACS165UQAG	5962G9655801QXA	54AC169 (GEN)	5962R9160301VEA	54ACT174 (GEN)	5962-8775702XA
UT54ACS165UQCG	5962G9655801QXC	54AC169 (GEN)	5962R9160301VFA	54ACT174DMQB	5962-8775701EA
UT54ACS165UVAG	5962G9655801VXA	54AC169DMQB	5962-9160301MEA	54ACT174FMQB	5962-8775701FA
UT54ACS165UVCG	5962G9655801VXC	54AC169FMQB	5962-9160301MFA	54ACT174LMQB	5962-87757012A
UT54ACS165-V-DIE	5962G9655801V9A	54AC169LMQB	5962-9160301M2A	54HC174 (GEN)	5962-8407301VEA
UT54ACTS165PQAH	5962H9655901QEA	54ALS169B (GEN)	83025012A	54HC174 (GEN)	5962-8407301VFA
UT54ACTS165PQCH	5962H9655901QEC	54F169/Q2A	5962-86072012A	CD54HCT174F3A	5962-8974301EA
UT54ACTS165PVAH	5962H9655901VEA	54F169/QEA	5962-8607201EA	EV54AC174DMQB	5962-8762601EA
UT54ACTS165PVCH	5962H9655901VEC	54F169/QFA	5962-8607201FA	EV54AC174FMQB	5962-8762601FA
UT54ACTS165UQAH	5962H9655901QXA	54F169DMQB	5962-8607201EA	EV54AC174LMQB	5962-87626012A
UT54ACTS165UQCH	5962H9655901QXC	54F169FMQB	5962-8607201FA	RHFAC174K01Q	5962F8762602XC
UT54ACTS165UVAH	5962H9655901VXA	54F169LMQB	5962-86072012A	RHFAC174K01V	5962F8762602VXC
UT54ACTS165UVCH	5962H9655901VXC	SL54LS169/B2A	80018022A	RHFAC174K02Q	5962F8762602XA
54ABT16500W-QML	5962-9687001QXA	SL54LS169/B2C	80018022C	RHFAC174K02V	5962F8762602VXA
SNJ54LVTH16501WD	5962-9677701QXA	SL54LS169/BEA	8001802EA	RHFACT174K01Q	5962F8775702XC
54ACTQ16541 (GEN)	5962-0052901QXA	SL54LS169/BFA	8001802FA	RHFACT174K01V	5962F8775702VXC
54FCT16543AT (GEN)	5962-9226302MXA	SNJ54ALS169BJ	8302501EA	RHFACT174K02Q	5962F8775702XA
54FCT16543CT (GEN)	5962-9226303MXA	SNJ54ALS169BW	8302501FA	RHFACT174K02V	5962F8775702VXA
54FCT16543T (GEN)	5962-9226301MXA	SNJ54LS169BJ	8001802EA	SNJ54ALS174FK	83019012A
SNJ54ABT16543WD	5962-9324101MXA	SNJ54LS169BW	8001802FA	SNJ54ALS174J	8301901EA
CD54HC166F3A	5962-9050101QEA	SNJ54LS169FK	80018022A	SNJ54ALS174W	8301901FA
SNJ54166J	5962-9558301QEA	UT54ACS169PQAH	5962H9656001QEA	SNJ54HC174FK	84073012A
SNJ54166W	5962-9558301QFA	UT54ACS169PQCH	5962H9656001QEC	SNJ54HC174J	8407301EA
SNJ54HC166FK	5962-9050101Q2A	UT54ACS169PVAH	5962H9656001VEA	SNJ54HC174W	8407301FA
SNJ54HC166J	5962-9050101QEA	UT54ACS169PVCH	5962H9656001VEC	54AC175/V2A	5962-8955201V2A
SNJ54LS166AJ	8001701EA	UT54ACS169UQAH	5962H9656001QXA	54AC175/V2A-R	5962R8955201V2A
SNJ54LS166AW	8001701FA	UT54ACS169UQCH	5962H9656001QXC	54AC175/VEA	5962-8955201VEA
SNV54HC166J	5962-9050101VEA	UT54ACS169UVAH	5962H9656001VXA	54AC175/VEA-R	5962R8955201VEA
SNJ54ABT16601WD	5962-9467101QXA	UT54ACS169UVCH	5962H9656001VXC	54AC175/VFA	5962-8955201VFA
SNJ54GTL16612WD	5962-9689001QXA	UT54ACTS169PQAH	5962H9656101QEA	54AC175/VFA-R	5962R8955201VFA
54ABT16640 (GEN)	5962-9559001QXA	UT54ACTS169PQCH	5962H9656101QEC	54AC175DMQB	5962-8955201EA
54ABT16646W-QML	5962-9450202QXA	UT54ACTS169PVAH	5962H9656101VEA	54AC175FMQB	5962-8955201FA
54ACTQ16646FMQB	5962-9581601QXA	UT54ACTS169PVCH	5962H9656101VEC	54AC175LMQB	5962-89552012A
54FCT16646AT (GEN)	5962-9226402MXA	UT54ACTS169UQAH	5962H9656101QXA	54ACT175 (GEN)	5962-8969301V2A
54FCT16646CT (GEN)	5962-9226403MXA	UT54ACTS169UQCH	5962H9656101QXC	54ACT175 (GEN)	5962-8969301VEA
54FCT16646T (GEN)	5962-9226401MXA	UT54ACTS169UVAH	5962H9656101VXA	54ACT175 (GEN)	5962-8969301VFA
SNJ54ABT16646WD	5962-9450201QXA	UT54ACTS169UVCH	5962H9656101VXC	54ACT175 (GEN)	5962R89693012A
SNJ54ABT16652WD	5962-9584101QXA	SNJ54LVTH16952WD	5962-9684901QXA	54ACT175 (GEN)	5962R8969301EA
54LS168 (GEN)	8001801EA	SL54LS170/BEA	8002501EA	54ACT175 (GEN)	5962R8969301FA
54LS168 (GEN)	8001801FA	SL54LS170/BFA	8002501FA	54ACT175 (GEN)	5962R8969301V2A
SNJ54ABT16823WD	5962-9584201QXA	SNJ54LS170W	8002501FA	54ACT175 (GEN)	5962R8969301VEA
54FCT16827A (GEN)	5962-9226701MXA	54HC173/B2A	5962-86825012A	54ACT175 (GEN)	5962R8969301VFA
54FCT16827B (GEN)	5962-9226702MXA	CD54HC173F3A	5962-8682501EA	54ACT175DMQB	5962-8969301EA
54FCT16827C (GEN)	5962-9226703MXA	CD54HCT173F3A	5962-8875901EA	54ACT175FMQB	5962-8969301FA
54FCT16841A (GEN)	5962-9226801MXA	54AC174 (GEN)	5962-8762602VXA	54ACT175LMQB	5962-89693012A
54FCT16841B (GEN)	5962-9226802MXA	54AC174 (GEN)	5962-8762602XA	54ALS175 (GEN)	83019022A
54FCT16841C (GEN)	5962-9226803MXA	54AC174DMQB	5962-8762601EA	54ALS175 (GEN)	8301902FA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54AS175B (GEN)	5962-9553701Q2A	UT54ACTS190PQAH	5962H9656301QEA	RHFACT191K01Q	5962F0422801QXC
54AS175B (GEN)	5962-9553701QFA	UT54ACTS190PQCH	5962H9656301QEC	RHFACT191K01V	5962F0422801VXC
54HC175 (GEN)	5962-8408901VXA	UT54ACTS190PVAH	5962H9656301VEA	RHFACT191K02Q	5962F0422801QXA
54HC175 (GEN)	8408901XA	UT54ACTS190PVCH	5962H9656301VEC	RHFACT191K02V	5962F0422801VXA
CD54HC175F3A	8408901EA	UT54ACTS190UQAH	5962H9656301QXA	SNJ54ALS191AFK	5962-86840012A
CD54HCT175F3A	5962-8970101EA	UT54ACTS190UQCH	5962H9656301QXC	SNJ54ALS191AJ	5962-8684001EA
EV54ACT175DMQB	5962-8969301EA	UT54ACTS190UVAH	5962H9656301VXA	SNJ54ALS191AW	5962-8684001FA
EV54ACT175FMQB	5962-8969301FA	UT54ACTS190UVCH	5962H9656301VXC	SNJ54HC191FK	5962-86891012A
EV54ACT175LMQB	5962-89693012A	54AC191 (GEN)	5962-8974902VXA	SNJ54HC191J	5962-8689101EA
SNJ54ALS175J	8301902EA	54AC191 (GEN)	5962-8974902XA	SNJ54LS191EK	76009012A
SNJ54AS175BJ	5962-9553701QEA	54AC191DMQB	5962-8974901EA	SNJ54LS191J	7600901EA
SNJ54HC175FK	84089012A	54AC191FMQB	5962-8974901FA	SNJ54LS191W	7600901FA
SNJ54HC175J	8408901EA	54AC191LMQB	5962-89749012A	UT54ACS191E-QDIEG	5962G9656403Q9B
SNJ54HC175W	8408901FA	54ACS191 (GEN)	5962H9656401Q9A	UT54ACS191E-QDIEH	5962H9656402Q9B
54F181DMQB	5962-8671002JA	54ACS191 (GEN)	5962H9656401QEA	UT54ACS191E-UQAG	5962G9656403QXA
54F181LMQB	5962-86710023A	54ACS191 (GEN)	5962H9656401QXA	UT54ACS191E-UQAH	5962H9656402QXA
54FCT182 (GEN)	5962-88652012A	54ACS191 (GEN)	5962H9656401V9A	UT54ACS191E-UQCG	5962G9656403QXC
54FCT182 (GEN)	5962-8865201EA	54ACS191 (GEN)	5962H9656401VEA	UT54ACS191E-UQCH	5962H9656402QXC
54FCT182 (GEN)	5962-8865201FA	54ACS191 (GEN)	5962H9656401VXA	UT54ACS191E-UVAG	5962G9656403VXA
54FCT182A (GEN)	5962-88652022A	54ACT191 (GEN)	5962-0422801QXA	UT54ACS191E-UVAH	5962H9656402VXA
54FCT182A (GEN)	5962-8865202EA	54ACT191 (GEN)	5962-0422801VXA	UT54ACS191E-UVCG	5962G9656403VXC
54FCT182A (GEN)	5962-8865202FA	54F191/Q2A	5962-90582012A	UT54ACS191E-UVCH	5962H9656402VXC
54ABT18245 (GEN)	5962-9460101QXA	54F191/QEA	5962-9058201EA	UT54ACS191E-VDIEG	5962G9656403V9B
SNJ54ABT18245AWD	5962-9460102QXA	54F191/QFA	5962-9058201FA	UT54ACS191E-VDIEH	5962H9656402V9B
54LS183/B2A	5962-90541012A	54F191DMQB	5962-9058201EA	UT54ACS191-QDIEG	5962G9656401Q9B
54LS183/BCA	5962-9054101CA	54F191FMQB	5962-9058201FA	UT54ACS191-UQAG	5962G9656401QXA
54LS183/BDA	5962-9054101DA	54F191LMQB	5962-90582012A	UT54ACS191-UQCG	5962G9656401QXC
54185A (GEN)	77030012A	54FCT191 (GEN)	5962-89733012A	UT54ACS191-UVAG	5962G9656401VXA
54185A (GEN)	7703001EA	54FCT191 (GEN)	5962-8973301EA	UT54ACS191-UVCG	5962G9656401VXC
54185A (GEN)	7703001FA	54FCT191 (GEN)	5962-8973301FA	UT54ACS191-VDIEG	5962G9656401V9B
SNJ54ABT18502HV	5962-9467201QXA	54FCT191 (GEN)	5962-89733032A	UT54ACTS191PQAH	5962H9656501QEA
SNJ54ABTH18502AHV	5962-9561401QXA	54FCT191 (GEN)	5962-8973303EA	UT54ACTS191PQCH	5962H9656501QEC
SNJ54LVTH18502AHV	5962-9681101QXA	54FCT191 (GEN)	5962-8973303FA	UT54ACTS191PVAH	5962H9656501VEA
54ABT18646 (GEN)	5962-9469801QXA	54FCT191A (GEN)	5962-89733022A	UT54ACTS191PVCH	5962H9656501VEC
SNJ54ABTH18646AHV	5962-9669801QXA	54FCT191A (GEN)	5962-8973302EA	UT54ACTS191UQAH	5962H9656501QXA
SL54S189/B2A	78015022A	54FCT191A (GEN)	5962-8973302FA	UT54ACTS191UQCH	5962H9656501QXC
SL54S189/B2C	78015022C	54FCT191A (GEN)	5962-89733042A	UT54ACTS191UVAH	5962H9656501VXA
SL54S189/BEA	7801502EA	54FCT191A (GEN)	5962-8973304EA	UT54ACTS191UVCH	5962H9656501VXC
SL54S189/BFA	7801502FA	54FCT191A (GEN)	5962-8973304FA	54HC192 (GEN)	5962-87808012A
54HC190 (GEN)	5962-89946012A	54HC191 (GEN)	5962-8689101VXA	CD54HC192F3A	5962-8780801EA
54LS190 (GEN)	76035012A	54HC191 (GEN)	5962-8689101XA	SL54192/BEA	5962-9558401QEA
54LS190 (GEN)	7603501EA	AC191DIE2V	5962F8974902V9A	SL54192/BFA	5962-9558401QFA
54LS190 (GEN)	7603501FA	CD54HC191F3A	5962-8689101EA	SNJ54192J	5962-9558401QEA
CD54HC190F3A	5962-8994601EA	CD54HCT191F3A	5962-8867101EA	SNJ54192W	5962-9558401QFA
UT54ACS190PQAH	5962H9656201QEA	RHFAC191D03Q	5962F8974902EC	54ACS193 (GEN)	5962H9656601Q9A
UT54ACS190PQCH	5962H9656201QEC	RHFAC191D03V	5962F8974902VEC	54ACS193 (GEN)	5962H9656601QEA
UT54ACS190PVAH	5962H9656201VEA	RHFAC191D04Q	5962F8974902EA	54ACS193 (GEN)	5962H9656601QXA
UT54ACS190PVCH	5962H9656201VEC	RHFAC191D04V	5962F8974902VEA	54ACS193 (GEN)	5962H9656601V9A
UT54ACS190UQAH	5962H9656201QXA	RHFAC191K01Q	5962F8974902XC	54ACS193 (GEN)	5962H9656601VEA
UT54ACS190UQCH	5962H9656201QXC	RHFAC191K01V	5962F8974902VXC	54ACS193 (GEN)	5962H9656601VXA
UT54ACS190UVAH	5962H9656201VXA	RHFAC191K02Q	5962F8974902XA	54ACTS193 (GEN)	5962H9656701Q9A
UT54ACS190UVCH	5962H9656201VXC	RHFAC191K02V	5962F8974902VXA	54ACTS193 (GEN)	5962H9656701QEA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54ACTS193 (GEN)	5962H9656701QXA	SL54S194/BFA	7604001FA	UT54ACS20UVAH	5962H9652601VXA
54ACTS193 (GEN)	5962H9656701V9A	SNJ54S194J	7604001EA	UT54ACS20UVCH	5962H9652601VXC
54ACTS193 (GEN)	5962H9656701VEA	SNJ54S194W	7604001FA	UT54ACS20-VDIE	5962H9652601V9A
54ACTS193 (GEN)	5962H9656701VXA	54HC195 (GEN)	5962-86827012A	UT54ACTS20E-QDIEG	5962G9652703Q9B
54ALS193A (GEN)	5962-88698012A	SNJ54HC195J	5962-8682701EA	UT54ACTS20E-QDIEH	5962H9652702Q9B
54FCT193 (GEN)	5962-9066901M2A	54LS196 (GEN)	77010012A	UT54ACTS20E-UQAG	5962H9652703QXA
54FCT193 (GEN)	5962-9066901MEA	54LS197 (GEN)	7601501CA	UT54ACTS20E-UQAH	5962H9652702QXA
54FCT193 (GEN)	5962-9066901MFA	54LS197 (GEN)	7601501DA	UT54ACTS20E-UQCG	5962H9652703QXC
54FCT193A (GEN)	5962-9066902M2A	54F198 (GEN)	5962-90502013A	UT54ACTS20E-UQCH	5962H9652702QXC
54FCT193A (GEN)	5962-9066902MEA	54F198 (GEN)	5962-9050201KA	UT54ACTS20E-UVAG	5962H9652703VXA
54FCT193A (GEN)	5962-9066902MFA	54F198 (GEN)	5962-9050201LA	UT54ACTS20E-UVAH	5962H9652702VXA
54HC193 (GEN)	5962-87724012A	DG542A (GEN)	5962-9155201MEA	UT54ACTS20E-UVCG	5962H9652703VXC
54HC193 (GEN)	5962-8772401VXA	54AC20 (GEN)	5962-8761303VXA	UT54ACTS20E-UVCH	5962H9652702VXC
54HC193 (GEN)	5962-8772401XA	54AC20 (GEN)	5962-8761303XA	UT54ACTS20E-VDIEG	5962G9652703V9B
CD54HC193F3A	5962-8772401EA	54AC20/QCA	5962-8761301CA	UT54ACTS20E-VDIEH	5962H9652702V9B
CD54HCT193F3A	5962-9084801MEA	54AC20/QDA	5962-8761301DA	UT54ACTS20-QDIEG	5962G9652701Q9B
SNJ54ALS193AJ	5962-8869801EA	54AC20DMQB	5962-8761301CA	UT54ACTS20UQAG	5962G9652701QXA
SNJ54ALS193AW	5962-8869801FA	54AC20FMQB	5962-8761301DA	UT54ACTS20UQCG	5962G9652701QXC
SNJ54HC193J	5962-8772401EA	54AC20LMQB	5962-87613012A	UT54ACTS20UVAG	5962G9652701VXA
SNJ54LS193FK	76006012A	54ACT20 (GEN)	5962-0051302QXA	UT54ACTS20UVCG	5962G9652701VXC
SNJ54LS193J	7600601EA	54ACT20 (GEN)	5962-0051302VXA	UT54ACTS20-VDIEG	5962G9652701V9B
SNJ54LS193W	7600601FA	54ACTS20 (GEN)	5962H9652701Q9A	54AC20/Q2A	5962-87613012A
UT54ACS193ECXA	5962G9656603QXA	54ACTS20 (GEN)	5962H9652701QCA	54FB2031 (GEN)	5962-9477301QXA
UT54ACS193ECXA	5962G9656603VXA	54ACTS20 (GEN)	5962H9652701QXA	54FB2033 (GEN)	5962-9457401QXA
UT54ACS193ECXA	5962H9656602QXA	54ACTS20 (GEN)	5962H9652701V9A	54FB2040 (GEN)	5962-9681501QXA
UT54ACS193ECXA	5962H9656602VXA	54ACTS20 (GEN)	5962H9652701VCA	54ALS21 (GEN)	8414301BA
UT54ACS193ECXC	5962G9656603QXC	54ACTS20 (GEN)	5962H9652701VXA	54ALS21A (GEN)	8414301DA
UT54ACS193ECXC	5962G9656603VXC	54F20DMQB	5962-9758401QCA	54AS21 (GEN	5962-8780401DA
UT54ACS193ECXC	5962H9656602QXC	54F20FMQB	5962-9758401QDA	54AS21 (GEN)	5962-87804012A
UT54ACS193ECXC	5962H9656602VXC	54F20LMQB	5962-9758401Q2A	54AS21 (GEN)	5962-8780401BA
UT54ACS193E-QDIE	5962G9656603Q9B	54HC20 (GEN)	5962-8403901VDA	54AS21 (GEN)	5962-8780401CA
UT54ACS193E-QDIE	5962H9656602Q9B	54HC20 (GEN)	8403901AA	54F21/B2A	5962-89554012A
UT54ACS193E-VDIE	5962G9656603V9B	54HC20 (GEN)	8403901BA	54F21/BCA	5962-8955401CA
UT54ACS193E-VDIE	5962H9656602V9B	CD54ACT20F3A	5962-0051301QCA	54F21/BDA	5962-8955401DA
UT54ACS193-Q-DIE	5962G9656601Q9B	CD54HC20F3A	8403901CA	54HC21 (GEN)	5962-8857601DA
UT54ACS193UQAG	5962G9656601QXA	SNJ54ALS20AW	5962-8858901DA	SNJ54ALS21AFK	84143012A
UT54ACS193UQCG	5962G9656601QXC	SNJ54F20FK	5962-9758401Q2A	SNJ54ALS21AJ	8414301CA
UT54ACS193UVAG	5962G9656601VXA	SNJ54F20J	5962-9758401QCA	SNJ54HC21FK	5962-88576012A
UT54ACS193UVCG	5962G9656601VXC	SNJ54F20W	5962-9758401QDA	SNJ54HC21J	5962-8857601CA
UT54ACS193-V-DIE	5962G9656601V9B	SNJ54HC20FK	84039012A	UT54LVDS217-QDIE	5962F0153402Q9A
UT54ACTS193-Q-DIE	5962G9656701Q9B	SNJ54HC20J	8403901CA	UT54LVDS217-QDIE	5962H0153402Q9A
UT54ACTS193UQAG	5962G9656701QXA	SNJ54HC20W	8403901DA	UT54LVDS217-QDIE	5962R0153401Q9A
UT54ACTS193UQCG	5962G9656701QXC	SNV54AC20J-SP	5962-8761303VCA	UT54LVDS217UCA	5962F0153402QXA
UT54ACTS193UVAG	5962G9656701VXA	SNV54AC20W-SP	5962-8761303VDA	UT54LVDS217UCA	5962F0153402VXA
UT54ACTS193UVCG	5962G9656701VXC	SNV54HC20J	5962-8403901VCA	UT54LVDS217UCA	5962H0153402QXA
UT54ACTS193-V-DIE	5962G9656701V9B	UT54ACS20PQAH	5962H9652601QCA	UT54LVDS217UCA	5962H0153402VXA
54F194 (GEN)	5962-86850012A	UT54ACS20PQCH	5962H9652601QCC	UT54LVDS217UCA	5962R0153401QXA
54F194 (GEN)	5962-8685001EA	UT54ACS20PVAH	5962H9652601VCA	UT54LVDS217UCA	5962R0153401VXA
54F194 (GEN)	5962-8685001FA	UT54ACS20PVCH	5962H9652601VCC	UT54LVDS217UCC	5962F0153402QXC
54HC194/B2A	5962-86826012A	UT54ACS20-QDIE	5962H9652601Q9A	UT54LVDS217UCC	5962F0153402VXC
CD54HC194F3A	5962-8682601EA	UT54ACS20UQAH	5962H9652601QXA	UT54LVDS217UCC	5962H0153402QXC
SL54S194/BEA	7604001EA	UT54ACS20UQCH	5962H9652601QXC	UT54LVDS217UCC	5962H0153402VXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT54LVDS217UCC	5962R0153401QXC	SNJ54ABT2244FK	5962-9467301Q2A	54AC240LMQB	5962-87550012A
UT54LVDS217UCC	5962R0153401VXC	SNJ54ABT2244J	5962-9467301QRA	54AC240WG-QML	5962-8755001ZA
UT54LVDS217-VDIE	5962F0153402V9A	SNJ54ABT2244W	5962-9467301QSA	54ACT240 (GEN)	5962-8775901S2A
UT54LVDS217-VDIE	5962H0153402V9A	SNJ54BCT2244FK	5962-9074101M2A	54ACT240 (GEN)	5962-8775901SRA
UT54LVDS217-VDIE	5962R0153401V9A	SNJ54BCT2244J	5962-9074101MRA	54ACT240 (GEN)	5962-8775901SSA
UT54LVDS218-QDIE	5962H0153501Q9A	54FCT2245 (GEN)	5962-9302001M2A	54ACT240 (GEN)	5962-8775903QXA
UT54LVDS218-QDIE	5962H0153502Q9A	54FCT2245 (GEN)	5962-9302001MRA	54ACT240 (GEN)	5962-8775903VXA
UT54LVDS218UCA	5962H0153501QXA	54FCT2245 (GEN)	5962-9302001MSA	54ACT240 (GEN)	5962R8775901B2A
UT54LVDS218UCA	5962H0153501VXA	54FCT2245A (GEN)	5962-9302002M2A	54ACT240 (GEN)	5962R8775901BRA
UT54LVDS218UCA	5962H0153502QXA	54FCT2245A (GEN)	5962-9302002MRA	54ACT240 (GEN)	5962R8775901BSA
UT54LVDS218UCA	5962H0153502VXA	54FCT2245A (GEN)	5962-9302002MSA	54ACT240 (GEN)	5962R8775901S2A
UT54LVDS218UCC	5962H0153501QXC	54FCT2245C (GEN)	5962-9302003M2A	54ACT240 (GEN)	5962R8775901SRA
UT54LVDS218UCC	5962H0153501VXC	54FCT2245C (GEN)	5962-9302003MRA	54ACT240 (GEN)	5962R8775901SSA
UT54LVDS218UCC	5962H0153502QXC	54FCT2245C (GEN)	5962-9302003MSA	54ACT240 (GEN)	5962R8775901SZA
UT54LVDS218UCC	5962H0153502VXC	SNJ54ABT2245FK	5962-9560601Q2A	54ACT240DMQB	5962-8775901MRA
UT54LVDS218-VDIE	5962H0153501V9A	SNJ54ABT2245J	5962-9560601QRA	54ACT240DMQB	5962-8775901RA
UT54LVDS218-VDIE	5962H0153502V9A	SNJ54ABT2245W	5962-9560601QSA	54ACT240FMQB	5962-8775901MSA
UT54ACTS220PQAH	5962H9675301QCA	UT54LVDM228UPA	5962H0153701QXA	54ACT240FMQB	5962-8775901SA
UT54ACTS220PQCH	5962H9675301QCC	UT54LVDM228UPA	5962H0153701VXA	54ACT240LMQB	5962-87759012A
UT54ACTS220PVAH	5962H9675301VCA	UT54LVDM228UPC	5962H0153701QXC	54ACT240LMQB	5962-8775901M2A
UT54ACTS220PVCH	5962H9675301VCC	UT54LVDM228UPC	5962H0153701VXC	54ACTQ240DMQB	5962-9218401MRA
UT54ACTS220UQAH	5962H9675301QXA	SNJ5423J	5962-9763601QEA	54ACTQ240FMQB	5962-9218401MSA
UT54ACTS220UQCH	5962H9675301QXC	54HC237 (GEN)	5962-8860601VFA	54ACTQ240LMQB	5962-9218401M2A
UT54ACTS220UVAH	5962H9675301VXA	54HC237 (GEN)	5962-8860601VXA	54FCT240DMQB	5962-8765501RA
UT54ACTS220UVCH	5962H9675301VXC	54HC237 (GEN)	5962-8860601XA	54FCT240FMQB	5962-8765501SA
54HC221AE/883C	5962-87805022A	54HC237/B2A	5962-88606012A	54FCT240LMQB	5962-87655012A
54HC221AJ//883C	5962-8780502EA	54HC237/BFA	5962-8860601FA	54HC240 (GEN)	5962-8407401VSA
CD54HC221F3A	5962-8780501EA	CD54HC237F3A	5962-8860601EA	54HC240 (GEN)	5962-8407401VXA
SL54221/BEA	5962-8771101EA	54FCT2374 (GEN)	5962-9302601M2A	54HC240 (GEN)	8407401XA
SNJ54221J	5962-8771101EA	54FCT2374 (GEN)	5962-9302601MRA	54LS240 (GEN)	5962-7801201VRA
SNJ54LS221FK	76042012A	54FCT2374 (GEN)	5962-9302601MSA	54LVTH240 (GEN)	5962-9950801V2A
SNJ54LS221J	7604201EA	54FCT2374A (GEN)	5962-9302602M2A	54LVTH240 (GEN)	5962-9950801VRA
SNJ54LS221W	7604201FA	54FCT2374A (GEN)	5962-9302602MRA	CD54HC240F3A	8407401RA
54ABT2240A (GEN)	5962-9469701QSA	54FCT2374A (GEN)	5962-9302602MSA	CY54FCT240TDMB	5962-9221301MRA
54BCT2240 (GEN)	5962-9093901MSA	54FCT2374C (GEN)	5962-9302603M2A	IDT54FCT240ATDB	5962-9221303MRA
SNJ54ABT2240AFK	5962-9469701Q2A	54FCT2374C (GEN)	5962-9302603MRA	IDT54FCT240ATLB	5962-9221303M2A
SNJ54ABT2240AJ	5962-9469701QRA	54FCT2374C (GEN)	5962-9302603MSA	IDT54FCT240CTDB	5962-9221305MRA
SNJ54BCT2240FK	5962-9093901M2A	54HC238/B2A	5962-86884012A	IDT54FCT240CTLB	5962-9221305M2A
SNJ54BCT2240J	5962-9093901MRA	CD54HC238F3A	5962-8688401EA	IDT54FCT240TDB	5962-9221301MRA
54BCT2244 (GEN)	5962-9074101MSA	SNJ54HCT238FK	5962-89745012A	IDT54FCT240TLB	5962-9221301M2A
54F2244DMQB	5962-9325001MRA	SNJ54HCT238J	5962-8974501EA	JM54ACT240B2A	5962-8775901B2A
54F2244FMQB	5962-9325001MSA	ADS5424MHFG-V	5962-0720601VXC	JM54ACT240BRA	5962-8775901BRA
54F2244LMQB	5962-9325001M2A	54ABT240DMQB	5962-9318801MRA	JM54ACT240BSA	5962-8775901BSA
54FCT2244 (GEN)	5962-9301901M2A	54ABT240E-QML	5962-9318801Q2A	P54FCT240ACMB	5962-8765502RA
54FCT2244 (GEN)	5962-9301901MSA	54ABT240FMQB	5962-9318801MSA	P54FCT240AFSMB	5962-8765502SA
54FCT2244A (GEN)	5962-9301902M2A	54ABT240J-QML	5962-9318801QRA	P54FCT240ALMB	5962-87655022A
54FCT2244A (GEN)	5962-9301902MRA	54ABT240LMQB	5962-9318801M2A	P54FCT240ATCMB	5962-9221303MRA
54FCT2244A (GEN)	5962-9301902MSA	54ABT240W-QML	5962-9318801QSA	P54FCT240ATCMB	5962-9221304MRA
54FCT2244C (GEN)	5962-9301903M2A	54AC240 (GEN)	5962-8755001VXA	P54FCT240ATFSMB	5962-9221303MSA
54FCT2244C (GEN)	5962-9301903MRA	54AC240 (GEN)	5962-8755001XA	P54FCT240ATFSMB	5962-9221304MSA
54FCT2244C (GEN)	5962-9301903MSA	54AC240DMQB	5962-8755001RA	P54FCT240ATLMB	5962-9221303M2A
I54FCT2244 (GEN)	5962-9301901MRA	54AC240FMQB	5962-8755001SA	P54FCT240ATLMB	5962-9221304M2A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
P54FCT240CMB	5962-8765501RA	SNJ54AHC240J	5962-9680701QRA	54ABT241 (GEN)	5962-9322701MSA
P54FCT240CTCMB	5962-9221305MRA	SNJ54AHC240W	5962-9680701QSA	54ABT241E-QML	5962-9322701Q2A
P54FCT240CTCMB	5962-9221306MRA	SNJ54AHCT240FK	5962-9680601Q2A	54ABT241J-QML	5962-9322701QRA
P54FCT240CTFSMB	5962-9221305MSA	SNJ54AHCT240J	5962-9680601QRA	54ABT241W-QML	5962-9322701QSA
P54FCT240CTFSMB	5962-9221306MSA	SNJ54AHCT240W	5962-9680601QSA	54AC241DMQB	5962-8755101RA
P54FCT240CTLMB	5962-9221305M2A	SNJ54ALS240AW	5962-8859101SA	54AC241FMQB	5962-8755101SA
P54FCT240CTLMB	5962-9221306M2A	SNJ54BCT240FK	5962-9074201M2A	54AC241LMQB	5962-87551012A
P54FCT240FSMB	5962-8765501SA	SNJ54BCT240J	5962-9074201MRA	54AC241WG-QML	5962-8755101ZA
P54FCT240LMB	5962-87655012A	SNJ54BCT240W	5962-9074201MSA	54ACT241 (GEN)	5962-8984701V2A
P54FCT240TCMB	5962-9221301MRA	SNJ54F240FK	5962-9758501Q2A	54ACT241 (GEN)	5962-8984701VRA
P54FCT240TCMB	5962-9221302MRA	SNJ54F240J	5962-9758501QRA	54ACT241 (GEN)	5962-8984701VSA
P54FCT240TFSMB	5962-9221301MSA	SNJ54F240W	5962-9758501QSA	54ACT241 (GEN)	5962-8984701VZA
P54FCT240TFSMB	5962-9221302MSA	SNJ54HC240FK	84074012A	54ACT241DMQB	5962-8984701RA
P54FCT240TLMB	5962-9221301M2A	SNJ54HC240J	8407401RA	54ACT241FMQB	5962-8984701SA
P54FCT240TLMB	5962-9221302M2A	SNJ54HC240W	8407401SA	54ACT241LMQB	5962-89847012A
QP54ACT240B2A	5962-8775901B2A	SNJ54HCT240FK	85505012A	54ACTQ241 (GEN)	5962-9218501V2A
QP54ACT240BRA	5962-8775901BRA	SNJ54HCT240J	8550501RA	54ACTQ241 (GEN)	5962-9218501VRA
QP54ACT240BSA	5962-8775901BSA	SNJ54LS240FK	78012012A	54ACTQ241 (GEN)	5962-9218501VSA
QP54ACT240DMQB	5962-8775901MRA	SNJ54LS240J	7801201RA	54ACTQ241DMQB	5962-9218501MRA
QP54ACT240DMQB	5962-8775901RA	SNJ54LS240W	7801201SA	54ACTQ241FMQB	5962-9218501MSA
QP54ACT240FMQB	5962-8775901MSA	SNJ54LVTH240FK	5962-9950801Q2A	54ACTQ241LMQB	5962-9218501M2A
QP54ACT240FMQB	5962-8775901SA	SNJ54LVTH240J	5962-9950801QRA	54ALS241A (GEN)	5962-8859601SA
QP54ACT240LMQB	5962-87759012A	SNJ54LVTH240W	5962-9950801QSA	54ALS241C (GEN)	5962-8859602SA
QP54ACT240LMQB	5962-8775901M2A	SNV54LS240W	5962-7801201VSA	54BCT241 (GEN)	5962-9074301M2A
QP54ACTQ240DMQB	5962-9218401MRA	SNV54LVTH240W	5962-9950801VSA	54BCT241 (GEN)	5962-9074301MRA
QP54ACTQ240FMQB	5962-9218401MSA	UT54ACS240PQAH	5962H9656801QRA	54BCT241 (GEN)	5962-9074301MSA
QP54ACTQ240LMQB	5962-9218401M2A	UT54ACS240PQCH	5962H9656801QRC	54F241 (GEN)	5962-86874012A
QP54FCT240ADMQB	5962-8765502RA	UT54ACS240PVAH	5962H9656801VRA	54F241 (GEN)	5962-8687401SA
QP54FCT240AFMQB	5962-8765502SA	UT54ACS240PVCH	5962H9656801VRC	54FCT241AT (GEN)	5962-9223203M2A
QP54FCT240ALMQB	5962-87655022A	UT54ACS240UQAH	5962H9656801QXA	54FCT241AT (GEN)	5962-9223203MRA
QP54FCT240DMQB	5962-8765501RA	UT54ACS240UQCH	5962H9656801QXC	54FCT241AT (GEN)	5962-9223203MSA
QP54FCT240FMQB	5962-8765501SA	UT54ACS240UVAH	5962H9656801VXA	54FCT241AT (GEN)	5962-9223204M2A
QP54FCT240LMQB	5962-87655012A	UT54ACS240UVCH	5962H9656801VXC	54FCT241AT (GEN)	5962-9223204MRA
RHFAC240D04V	5962F8755001VRA	UT54ACTS240PQAH	5962H9656901QRA	54FCT241CT (GEN)	5962-9223205M2A
RHFAC240D04V	5962F8755001VRC	UT54ACTS240PQCH	5962H9656901QRC	54FCT241CT (GEN)	5962-9223205MRA
RHFAC240K01Q	5962F8755001XC	UT54ACTS240PVAH	5962H9656901VRA	54FCT241CT (GEN)	5962-9223205MSA
RHFAC240K01V	5962F8755001VXC	UT54ACTS240PVCH	5962H9656901VRC	54FCT241CT (GEN)	5962-9223206M2A
RHFAC240K02Q	5962F8755001XA	UT54ACTS240-Q-DIE	5962H9656901Q9A	54FCT241CT (GEN)	5962-9223206MRA
RHFAC240K02V	5962F8755001VXA	UT54ACTS240UQAH	5962H9656901QXA	54FCT241T (GEN)	5962-9223201M2A
SL54LS240/B2C	78012012C	UT54ACTS240UQCH	5962H9656901QXC	54FCT241T (GEN)	5962-9223201MRA
SL54LS240/BRA	7801201RA	UT54ACTS240UVAH	5962H9656901VXA	54FCT241T (GEN)	5962-9223201MSA
SL54LS240/BSA	7801201SA	UT54ACTS240UVCH	5962H9656901VXC	54FCT241T (GEN)	5962-9223202M2A
SNJ54ABT240FK	5962-9318801M2A	UT54ACTS240-V-DIE	5962H9656901V9A	54FCT241T (GEN)	5962-9223202MRA
SNJ54ABT240J	5962-9318801MRA	RHFACT240K01Q	5962F8775903QXC	54PCT241 (GEN)	5962-89732012A
SNJ54ABT240W	5962-9318801MSA	RHFACT240K01V	5962F8775903VXC	54PCT241 (GEN)	5962-8973201RA
SNJ54AC240FK	5962-87550012A	RHFACT240K02Q	5962F8775903QXA	54PCT241 (GEN)	5962-8973201SA
SNJ54AC240J	5962-8755001RA	RHFACT240K02V	5962F8775903VXA	54PCT241A (GEN)	5962-89732022A
SNJ54AC240W	5962-8755001SA	CY54FCT240ATDMB	5962-9221303MRA	54PCT241A (GEN)	5962-8973202RA
SNJ54ACT240FK	5962-8775901M2A	CY54FCT240ATLMB	5962-9221303M2A	54PCT241A (GEN)	5962-8973202SA
SNJ54ACT240J	5962-8775901MRA	CY54FCT240CTDMB	5962-9221305MRA	SNJ54ABT241FK	5962-9322701Q2A
SNJ54ACT240W	5962-8775901MSA	54ABT241 (GEN)	5962-9322701M2A	SNJ54ABT241J	5962-9322701QRA
SNJ54AHC240FK	5962-9680701Q2A	54ABT241 (GEN)	5962-9322701MRA	SNJ54ABT241W	5962-9322701QSA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ54ACT241FK	5962-89847012A	54ACT244 (GEN)	5962R8776001BRA	IDT54FCT244TDB	5962-9220301MRA
SNJ54ACT241J	5962-8984701RA	54ACT244 (GEN)	5962R8776001BSA	IDT54FCT244TLB	5962-9220301M2A
SNJ54ACT241W	5962-8984701SA	54ACT244 (GEN)	5962R8776001S2A	JM54ACT244B2A	5962-8776001B2A
SNJ54F241J	5962-8687401RA	54ACT244 (GEN)	5962R8776001SRA	JM54ACT244BRA	5962-8776001BRA
54ALS242B (GEN)	84013012A	54ACT244 (GEN)	5962R8776001SSA	JM54ACT244BSA	5962-8776001BSA
54ALS242B (GEN)	8401301CA	54ACT244 (GEN)	5962R8776001SZA	P54FCT244ACMB	5962-8763002RA
54ALS242B (GEN)	8401301DA	54ACT244DMQB	5962-8776001MRA	P54FCT244AFSMB	5962-8763002SA
54LS242 (GEN)	80020012A	54ACT244DMQB	5962-8776001RA	P54FCT244ALMB	5962-87630022A
54LS242 (GEN)	8002001CA	54ACT244FMQB	5962-8776001MSA	P54FCT244ATCMB	5962-9220302MRA
54LS242 (GEN)	8002001DA	54ACT244FMQB	5962-8776001SA	P54FCT244ATCMB	5962-9220305MRA
54ALS243A (GEN)	8401302CA	54ACT244LMQB	5962-87760012A	P54FCT244ATFSMB	5962-9220302MSA
54ALS243A (GEN)	8401302DA	54ACT244LMQB	5962-8776001M2A	P54FCT244ATFSMB	5962-9220305MSA
54F243/2A	5962-86834012A	54ACTQ244 (GEN)	5962-9218601V2A	P54FCT244ATLMB	5962-9220302M2A
54F243/CA	5962-8683401CA	54ACTQ244 (GEN)	5962-9218601VRA	P54FCT244ATLMB	5962-9220305M2A
54F243/DA	5962-8683401DA	54ACTQ244 (GEN)	5962-9218601VSA	P54FCT244CMB	5962-8763001RA
54HC243 (GEN)	84090012A	54ACTQ244 (GEN)	5962R9218601M2A	P54FCT244CTCMB	5962-9220303MRA
54HC243 (GEN)	8409001BA	54ACTQ244 (GEN)	5962R9218601MRA	P54FCT244CTCMB	5962-9220306MRA
54HC243 (GEN)	8409001DA	54ACTQ244 (GEN)	5962R9218601MSA	P54FCT244CTFSMB	5962-9220303MSA
54LS243 (GEN)	80020022A	54ACTQ244 (GEN)	5962R9218601V2A	P54FCT244CTFSMB	5962-9220306MSA
CD54HC243F3A	8409001CA	54ACTQ244 (GEN)	5962R9218601VRA	P54FCT244CTLMB	5962-9220303M2A
SNJ54ALS243AFK	84013022A	54ACTQ244 (GEN)	5962R9218601VSA	P54FCT244CTLMB	5962-9220306M2A
SNJ54LS243J	8002002CA	54ACTQ244DMQB	5962-9218601MRA	P54FCT244FSMB	5962-8763001SA
SNJ54LS243W	8002002DA	54ACTQ244FMQB	5962-9218601MSA	P54FCT244LMB	5962-87630012A
54ABT244 (GEN)	5962-9214701V2A	54ACTQ244LMQB	5962-9218601M2A	P54FCT244TCMB	5962-9220301MRA
54ABT244 (GEN)	5962-9214701VRA	54AS244A (GEN)	5962-9755901Q2A	P54FCT244TCMB	5962-9220304MRA
54ABT244 (GEN)	5962-9214701VSA	54AS244A (GEN)	5962-9755901QSA	P54FCT244TFSMB	5962-9220301MSA
54ABT244DMQB	5962-9214701MRA	54FCT244DMQB	5962-8763001RA	P54FCT244TFSMB	5962-9220304MSA
54ABT244E-QML	5962-9214701Q2A	54FCT244FMQB	5962-8763001SA	P54FCT244TLMB	5962-9220301M2A
54ABT244FMQB	5962-9214701MSA	54FCT244LMQB	5962-87630012A	P54FCT244TLMB	5962-9220304M2A
54ABT244J-QML	5962-9214701QRA	54HC244 (GEN)	5962-8409601VXA	QP54AC244DMQB	5962-8755201RA
54ABT244LMQB	5962-9214701M2A	54HC244 (GEN)	8409601XA	QP54AC244FMQB	5962-8755201SA
54ABT244W-QML	5962-9214701QSA	54LVCH244A (GEN)	5962-9754201VRA	QP54AC244LMQB	5962-87552012A
54AC244 (GEN)	5962-8755201VXA	AC244DIE2V	5962F8755201V9A	QP54ACQ244DMQB	5962-9217601MRA
54AC244 (GEN)	5962-8755201XA	CD54HC244F3A	8409601RA	QP54ACQ244FMQB	5962-9217601MSA
54AC244DMQB	5962-8755201RA	CY54FCT244ATDMB	5962-9220302MRA	QP54ACQ244LMQB	5962-9217601M2A
54AC244FMQB	5962-8755201SA	CY54FCT244ATLMB	5962-9220302M2A	QP54ACT244DMQB	5962-8776001BRA
54AC244LMQB	5962-87552012A	CY54FCT244ATW	5962-9220302MSA	QP54ACT244DMQB	5962-8776001MRA
54AC244WG-QML	5962-8755201ZA	CY54FCT244CTDMB	5962-9220303MRA	QP54ACT244DMQB	5962-8776001RA
54ACQ244DMQB	5962-9217601MRA	CY54FCT244CTLMB	5962-9220303M2A	QP54ACT244FMQB	5962-8776001BSA
54ACQ244FMQB	5962-9217601MSA	CY54FCT244TDMB	5962-9220301MRA	QP54ACT244FMQB	5962-8776001MSA
54ACQ244LMQB	5962-9217601M2A	CY54FCT244TLMB	5962-9220301M2A	QP54ACT244FMQB	5962-8776001SA
54ACS244 (GEN)	5962H9657001Q9A	CY54FCT244TW	5962-9220301MSA	QP54ACT244LMQB	5962-87760012A
54ACS244 (GEN)	5962H9657001QRA	IDT54FCT244ADB	5962-8763002RA	QP54ACT244LMQB	5962-8776001B2A
54ACS244 (GEN)	5962H9657001QXA	IDT54FCT244AEB	5962-8763002SA	QP54ACT244LMQB	5962-8776001M2A
54ACS244 (GEN)	5962H9657001V9A	IDT54FCT244ALB	5962-87630022A	QP54ACTQ244DMQB	5962-9218601MRA
54ACS244 (GEN)	5962H9657001VRA	IDT54FCT244ATDB	5962-9220302MRA	QP54ACTQ244FMQB	5962-9218601MSA
54ACS244 (GEN)	5962H9657001VXA	IDT54FCT244ATLB	5962-9220302M2A	QP54ACTQ244LMQB	5962-9218601M2A
54ACT244 (GEN)	5962-8776003QXA	IDT54FCT244CTDB	5962-9220303MRA	QP54FCT244ADB	5962-8763002RA
54ACT244 (GEN)	5962-8776003VXA	IDT54FCT244CTLB	5962-9220303M2A	QP54FCT244AEB	5962-8763002SA
54ACT244 (GEN)	5962F8776001SSA	IDT54FCT244DB	5962-8763001RA	QP54FCT244ALB	5962-87630022A
54ACT244 (GEN)	5962F8776001SZA	IDT54FCT244EB	5962-8763001SA	QP54FCT244DMQB	5962-8763001RA
54ACT244 (GEN)	5962R8776001B2A	IDT54FCT244LB	5962-87630012A	QP54FCT244FMQB	5962-8763001SA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
QP54FCT244LMQB	5962-87630012A	SNV54ACT244J	5962-8776001SRA	54ABT245 (GEN)	5962-9214801M2A
RHFAC244D03Q	5962F8755201RC	SNV54ACT244W	5962-8776001SSA	54ABT245 (GEN)	5962-9214801MRA
RHFAC244D03V	5962F8755201VRC	SNV54AHC244J	5962-9678201VRA	54ABT245 (GEN)	5962-9214801MSA
RHFAC244D04Q	5962F8755201RA	SNV54AHC244W	5962-9678201VSA	54ABT245/B2A	5962-9214801Q2A
RHFAC244D04V	5962F8755201VRA	SNV54ALS244CJ	5962-8683901VRA	54ABT245/BRA	5962-9214801QRA
RHFAC244K01Q	5962F8755201XC	SNV54ALS244CW	5962-8683901VSA	54ABT245/BSA	5962-9214801QSA
RHFAC244K01V	5962F8755201VXC	SNV54HC244J	5962-8409601VRA	54ABT245E-QML	5962-9214801Q2A
RHFAC244K02Q	5962F8755201XA	SNV54HC244W	5962-8409601VSA	54ABT245J-QML	5962-9214801QRA
RHFAC244K02V	5962F8755201VXA	SNV54HCT244J	5962-8513001VRA	54ABT245W-QML	5962-9214801QSA
SL54LS244/BRA	7705701RA	SNV54HCT244W	5962-8513001VSA	54ABTH245 (GEN)	5962-9762301QRA
SL54LS244/BSA	7705701SA	SNV54LVCH244AFK	5962-9754201V2A	54AC245 (GEN)	5962-8775801VRA
SNJ54ABT244FK	5962-9214701M2A	SNV54LVCH244AW	5962-9754201VSA	54AC245 (GEN)	5962-8775801VXA
SNJ54ABT244J	5962-9214701MRA	SNV54LVTH244AFK	5962-9584401V2A	54AC245 (GEN)	5962-8775801XA
SNJ54ABT244W	5962-9214701MSA	SNV54LVTH244AJ	5962-9584401VRA	54AC245 (GEN)	5962-8775802VXA
SNJ54AC244FK	5962-87552012A	SNV54LVTH244AW	5962-9584401VSA	54AC245 (GEN)	5962-8775802XA
SNJ54AC244J	5962-8755201RA	UT54ACS244E-Q-DIEG	5962G9657003Q9B	54AC245DMQB	5962-8775801RA
SNJ54AC244W	5962-8755201SA	UT54ACS244E-Q-DIEH	5962H9657002Q9B	54AC245FMQB	5962-8775801SA
SNJ54ACT244FK	5962-8776001M2A	UT54ACS244EUQAG	5962G9657003QXA	54AC245LMQB	5962-87758012A
SNJ54ACT244J	5962-8776001MRA	UT54ACS244EUQAH	5962H9657002QXA	54AC245WG-QML	5962-8775801ZA
SNJ54ACT244W	5962-8776001MSA	UT54ACS244EUQCG	5962G9657003QXC	54ACQ245DMQB	5962-9217701MRA
SNJ54AHC244FK	5962-9678201Q2A	UT54ACS244EUQCH	5962H9657002QXC	54ACQ245FMQB	5962-9217701MSA
SNJ54AHC244J	5962-9678201QRA	UT54ACS244EUVAG	5962G9657003VXA	54ACQ245LMQB	5962-9217701M2A
SNJ54AHC244W	5962-9678201QSA	UT54ACS244EUVAH	5962H9657002VXA	54ACT245 (GEN)	5962-8766303QXA
SNJ54AHCT244FK	5962-9678301Q2A	UT54ACS244EUVCG	5962G9657003VXC	54ACT245 (GEN)	5962-8766303VXA
SNJ54AHCT244J	5962-9678301QRA	UT54ACS244EUVCH	5962H9657002VXC	54ACT245 (GEN)	5962R8766301B2A
SNJ54AHCT244W	5962-9678301QSA	UT54ACS244E-V-DIEG	5962G9657003V9B	54ACT245 (GEN)	5962R8766301BRA
SNJ54ALS244CFK	5962-86839012A	UT54ACS244E-V-DIEH	5962H9657002V9B	54ACT245 (GEN)	5962R8766301BSA
SNJ54ALS244CJ	5962-8683901RA	UT54ACS244-Q-DIEG	5962G9657001Q9B	54ACT245 (GEN)	5962R8766301S2A
SNJ54ALS244CW	5962-8683901SA	UT54ACS244UQAG	5962G9657001QXA	54ACT245 (GEN)	5962R8766301SRA
SNJ54AS244AJ	5962-9755901QRA	UT54ACS244UQCG	5962G9657001QXC	54ACT245 (GEN)	5962R8766301SSA
SNJ54BCT244FK	5962-9062501M2A	UT54ACS244UVAG	5962G9657001VXA	54ACT245DMQB	5962-8766301MRA
SNJ54BCT244J	5962-9062501MRA	UT54ACS244UVCG	5962G9657001VXC	54ACT245DMQB	5962-8766301RA
SNJ54BCT244W	5962-9062501MSA	UT54ACS244-V-DIEG	5962G9657001V9B	54ACT245FMQB	5962-8766301MSA
SNJ54F244FK	5962-9758601Q2A	UT54ACTS244PQAH	5962H9657101QRA	54ACT245FMQB	5962-8766301SA
SNJ54F244J	5962-9758601QRA	UT54ACTS244PQCH	5962H9657101QRC	54ACT245LMQB	5962-87663012A
SNJ54F244W	5962-9758601QSA	UT54ACTS244PVAH	5962H9657101VRA	54ACT245LMQB	5962-8766301M2A
SNJ54HC244FK	84096012A	UT54ACTS244PVCH	5962H9657101VRC	54ACTQ245 (GEN)	5962R9218701M2A
SNJ54HC244J	8409601RA	UT54ACTS244-QDIE	5962H9657101Q9A	54ACTQ245 (GEN)	5962R9218701MRA
SNJ54HC244W	8409601SA	UT54ACTS244UQAH	5962H9657101QXA	54ACTQ245 (GEN)	5962R9218701MSA
SNJ54HCT244FK	85130012A	UT54ACTS244UQCH	5962H9657101QXC	54ACTQ245 (GEN)	5962R9218701V2A
SNJ54HCT244J	8513001RA	UT54ACTS244UVAH	5962H9657101VXA	54ACTQ245 (GEN)	5962R9218701VRA
SNJ54LS244J	7705701RA	UT54ACTS244UVCH	5962H9657101VXC	54ACTQ245 (GEN)	5962R9218701VSA
SNJ54LS244W	7705701SA	UT54ACTS244-VDIE	5962H9657101V9A	54ACTQ245DMQB	5962-9218701MRA
SNJ54LVCH244AFK	5962-9754201Q2A	ACT244DIE2V	5962F8776003V9A	54ACTQ245FMQB	5962-9218701MSA
SNJ54LVCH244AJ	5962-9754201QRA	RHFACT244K01Q	5962F8776003QXC	54ACTQ245LMQB	5962-9218701M2A
SNJ54LVCH244AW	5962-9754201QSA	RHFACT244K01V	5962F8776003VXC	54ACTS245 (GEN)	5962H9657301QRA
SNJ54LVTH244AFK	5962-9584401Q2A	RHFACT244K02Q	5962F8776003QXA	54ACTS245 (GEN)	5962H9657301QXA
SNJ54LVTH244AJ	5962-9584401QRA	RHFACT244K02V	5962F8776003VXA	54ACTS245 (GEN)	5962H9657301VRA
SNJ54LVTH244AW	5962-9584401QSA	RHFACT244D03Q	5962F8776003QRC	54ACTS245 (GEN)	5962H9657301VXA
SNV54AC244J	5962-8755201VRA	RHFACT244D03V	5962F8776003VRC	54AHC245 (GEN)	5962-9681801VRA
SNV54AC244W	5962-8755201VSA	RHFACT244D04Q	5962F8776003QRA	54FCT245DMQB	5962-8762901RA
SNV54ACT244FK	5962-8776001S2A	RHFACT244D04V	5962F8776003VRA	54FCT245FMQB	5962-8762901SA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54FCT245LMQB	5962-87629012A	QP54ACT245DMQB	5962-8766301RA	SNJ54BCT245FK	5962-9051401M2A
54HC245 (GEN)	5962-8408501VXA	QP54ACT245FMQB	5962-8766301BSA	SNJ54BCT245J	5962-9051401MRA
54HC245 (GEN)	8408501XA	QP54ACT245FMQB	5962-8766301MSA	SNJ54BCT245W	5962-9051401MSA
54LCX245 (GEN)	5962-9754302Q2A	QP54ACT245FMQB	5962-8766301SA	SNJ54F245FK	85511012A
54LCX245 (GEN)	5962-9754302QRA	QP54ACT245LMQB	5962-87663012A	SNJ54F245J	8551101RA
54LCX245 (GEN)	5962-9754302QSA	QP54ACT245LMQB	5962-8766301B2A	SNJ54F245W	8551101SA
54LS245 (GEN)	5962-8002101VRA	QP54ACT245LMQB	5962-8766301M2A	SNJ54HC245FK	84085012A
AC245DIE2V	5962F8775802V9A	QP54ACTQ245DMQB	5962-9218701MRA	SNJ54HC245J	8408501RA
ACT245DIE2V	5962F8766303V9A	QP54ACTQ245FMQB	5962-9218701MSA	SNJ54HC245W	8408501SA
CD54HC245F3A	8408501RA	QP54ACTQ245LMQB	5962-9218701M2A	SNJ54HCT245FK	85506012A
CD54HCT245F3A	8550601RA	QP54FCT245DMQB	5962-8762901RA	SNJ54HCT245J	8550601RA
CY54FCT245ATDMB	5962-9221403MRA	QP54FCT245DMQB	5962-8762902RA	SNJ54LS245FK	80021012A
CY54FCT245ATLMB	5962-9221403M2A	QP54FCT245FMQB	5962-8762901SA	SNJ54LS245W	8002101SA
CY54FCT245CTDMB	5962-9221405MRA	QP54FCT245FMQB	5962-8762902SA	SNJ54LVCH245AFK	5962-9754301Q2A
CY54FCT245CTLMB	5962-9221405M2A	QP54FCT245LMQB	5962-87629012A	SNJ54LVCH245AJ	5962-9754301QRA
CY54FCT245TDMB	5962-9221401MRA	QP54FCT245LMQB	5962-87629022A	SNJ54LVCH245AW	5962-9754301QSA
CY54FCT245TLMB	5962-9221401M2A	RHFAC245D03Q	5962F8775802RC	SNJ54LVTH245AFK	5962-9564201Q2A
IDT54FCT245ADB	5962-8762902RA	RHFAC245D03V	5962F8775802VRC	SNJ54LVTH245AJ	5962-9564201QRA
IDT54FCT245AEB	5962-8762902SA	RHFAC245D04Q	5962F8775802RA	SNJ54LVTH245AW	5962-9564201QSA
IDT54FCT245ALB	5962-87629022A	RHFAC245D04V	5962F8775802VRA	SNV54AC245W	5962-8775801VSA
IDT54FCT245ATDB	5962-9221403MRA	RHFAC245K01Q	5962F8775802XC	SNV54ACT245J	5962-8766301SRA
IDT54FCT245ATLB	5962-9221403M2A	RHFAC245K01V	5962F8775802VXC	SNV54ACT245W	5962-8766301SSA
IDT54FCT245CTDB	5962-9221405MRA	RHFAC245K02Q	5962F8775802XA	SNV54AHC245W	5962-9681801VSA
IDT54FCT245CTLB	5962-9221405M2A	RHFAC245K02V	5962F8775802VXA	SNV54HC245J	5962-8408501VRA
IDT54FCT245DB	5962-8762901RA	RHFACT245D03Q	5962F8766303QRC	SNV54HC245W	5962-8408501VSA
IDT54FCT245EB	5962-8762901SA	RHFACT245D03V	5962F8766303VRC	SNV54HCT245J	5962-8550601VRA
IDT54FCT245LB	5962-87629012A	RHFACT245D04Q	5962F8766303QRA	SNV54HCT245W	5962-8550601VSA
IDT54FCT245TDB	5962-9221401MRA	RHFACT245D04V	5962F8766303VRA	SNV54LS245W	5962-8002101VSA
IDT54FCT245TLB	5962-9221401M2A	RHFACT245K01Q	5962F8766303QXC	SNV54LVCH245AFK	5962-9754301V2A
JM54ACT245B2A	5962-8766301B2A	RHFACT245K01V	5962F8766303VXC	SNV54LVCH245AJ	5962-9754301VRA
JM54ACT245BRA	5962-8766301BRA	RHFACT245K02Q	5962F8766303QXA	SNV54LVCH245AW	5962-9754301VSA
JM54ACT245BSA	5962-8766301BSA	RHFACT245K02V	5962F8766303VXA	SNV54LVTH245AFK	5962-9564201V2A
P54FCT245ATCMB03	5962-9221403MRA	SNJ54ABT245AFK	5962-9214802Q2A	SNV54LVTH245AJ	5962-9564201VRA
P54FCT245ATCMB04	5962-9221404MRA	SNJ54ABT245AJ	5962-9214802QRA	SNV54LVTH245AW	5962-9564201VSA
P54FCT245ATFSMB03	5962-9221403MSA	SNJ54ABT245AW	5962-9214802QSA	UT54ACS245PQAH	5962H9657201QRA
P54FCT245ATFSMB04	5962-9221404MSA	SNJ54ABTH245FK	5962-9762301Q2A	UT54ACS245PQCH	5962H9657201QRC
P54FCT245ATLMB03	5962-9221403M2A	SNJ54ABTH245W	5962-9762301QSA	UT54ACS245PVAH	5962H9657201VRA
P54FCT245ATLMB04	5962-9221404M2A	SNJ54AC245FK	5962-87758012A	UT54ACS245PVCH	5962H9657201VRC
P54FCT245CTCMB05	5962-9221405MRA	SNJ54AC245J	5962-8775801RA	UT54ACS245-QDIE	5962H9657201Q9A
P54FCT245CTCMB06	5962-9221406MRA	SNJ54AC245W	5962-8775801SA	UT54ACS245SPQAH	5962H9657202QRA
P54FCT245CTFSMB05	5962-9221405MSA	SNJ54ACT245FK	5962-8766301M2A	UT54ACS245SPQCH	5962H9657202QRC
P54FCT245CTFSMB06	5962-9221406MSA	SNJ54ACT245J	5962-8766301MRA	UT54ACS245SPVAH	5962H9657202VRA
P54FCT245CTLMB05	5962-9221405M2A	SNJ54ACT245W	5962-8766301MSA	UT54ACS245SPVCH	5962H9657202VRC
P54FCT245CTLMB06	5962-9221406M2A	SNJ54AHC245FK	5962-9681801Q2A	UT54ACS245S-QDIE	5962H9657202Q9A
P54FCT245TCMB01	5962-9221401MRA	SNJ54AHC245J	5962-9681801QRA	UT54ACS245SUQAH	5962H9657202QXA
P54FCT245TCMB02	5962-9221402MRA	SNJ54AHC245W	5962-9681801QSA	UT54ACS245SUQCH	5962H9657202QXC
P54FCT245TFSMB01	5962-9221401MSA	SNJ54AHCT245FK	5962-9681901Q2A	UT54ACS245SUVAH	5962H9657202VXA
P54FCT245TFSMB02	5962-9221402MSA	SNJ54AHCT245J	5962-9681901QRA	UT54ACS245SUVCH	5962H9657202VXC
P54FCT245TLMB01	5962-9221401M2A	SNJ54AHCT245W	5962-9681901QSA	UT54ACS245S-VDIE	5962H9657202V9A
P54FCT245TLMB02	5962-9221402M2A	SNJ54ALS245AFK	84030012A	UT54ACS245UQAH	5962H9657201QXA
QP54ACT245DMQB	5962-8766301BRA	SNJ54ALS245AJ	8403001RA	UT54ACS245UQCH	5962H9657201QXC
QP54ACT245DMQB	5962-8766301MRA	SNJ54ALS245AW	8403001SA	UT54ACS245UVAH	5962H9657201VXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT54ACS245UVCH	5962H9657201VXC	EV54ACT251FMQB	5962-8959901FA	SNJ54ALS253FK	85096012A
UT54ACS245-VDIE	5962H9657201V9A	EV54ACT251LMQB	5962-89599012A	SNJ54ALS253J	8509601EA
UT54ACTS245ECXAG	5962G9657303QXA	SL54LS251/BEA	7601601EA	SNJ54HC253FK	5962-88682012A
UT54ACTS245ECXAG	5962G9657303VXA	SL54LS251/BFA	7601601FA	SNJ54HC253J	5962-8868201EA
UT54ACTS245ECXAH	5962H9657302QXA	SL54S251/B2A	80022012A	SNJ54LS253FK	76017012A
UT54ACTS245ECXAH	5962H9657302VXA	SL54S251/B2C	80022012C	SNJ54LS253J	7601701EA
UT54ACTS245ECXCG	5962G9657303QXC	SL54S251/BEA	8002201EA	UT54ACS253PQAH	5962H9657401QEA
UT54ACTS245ECXCG	5962G9657303VXC	SL54S251/BFA	8002201FA	UT54ACS253PQCH	5962H9657401QEC
UT54ACTS245ECXCH	5962H9657302QXC	SN54LS251J	7601601EA	UT54ACS253PVAH	5962H9657401VEA
UT54ACTS245ECXCH	5962H9657302VXC	SN54LS251W	7601601FA	UT54ACS253PVCH	5962H9657401VEC
UT54ACTS245E-Q-DIE	5962G9657303Q9A	SNJ54ALS251FK	84135012A	UT54ACS253UQAH	5962H9657401QXA
UT54ACTS245E-Q-DIE	5962H9657302Q9A	SNJ54ALS251J	8413501EA	UT54ACS253UQCH	5962H9657401QXC
UT54ACTS245E-V-DIE	5962G9657303V9A	SNJ54ALS251W	8413501FA	UT54ACS253UVAH	5962H9657401VXA
UT54ACTS245E-V-DIE	5962H9657302V9A	SNJ54HC251FK	85125012A	UT54ACS253UVCH	5962H9657401VXC
UT54ACTS245-Q-DIE	5962G9657301Q9A	SNJ54HC251J	8512501EA	UT54ACTS253PQAH	5962H9657501QEA
UT54ACTS245UQAG	5962G9657301QXA	54AC2525 (GEN)	5962F9217401VDA	UT54ACTS253PQCH	5962H9657501QEC
UT54ACTS245UQCG	5962G9657301QXC	54AC2525 (GEN)	5962R9217401VDA	UT54ACTS253PVAH	5962H9657501VEA
UT54ACTS245UVAG	5962G9657301VXA	54AC2525DMQB	5962-9217401MCA	UT54ACTS253PVCH	5962H9657501VEC
UT54ACTS245UVCG	5962G9657301VXC	54AC2525FMQB	5962-9217401MDA	UT54ACTS253UQAH	5962H9657501QXA
UT54ACTS245-V-DIE	5962G9657301V9A	54AC2525LMQB	5962-9217401M2A	UT54ACTS253UQCH	5962H9657501QXC
54ACT245 (GEN)	5962-8766301S2A	RHFAC2525K01V	5962F9217402VXC	UT54ACTS253UVAH	5962H9657501VXA
54LS248/B2A	5962-89944012A	RHFAC2525K02V	5962F9217402VXA	UT54ACTS253UVCH	5962H9657501VXC
54LS248/BEA	5962-8994401EA	UT54ALVC2525	5962H0623301QXA	54AC257 (GEN)	5962-8870301VFA
SNJ54AS250AFK	5962-90562013A	UT54ALVC2525	5962H0623301QXC	54AC257 (GEN)	5962-8870301VXA
SNJ54AS250AJT	5962-9056201LA	UT54ALVC2525	5962H0623301VXA	54AC257 (GEN)	5962-8870301XA
SNJ54AS250AW	5962-9056201KA	UT54ALVC2525	5962H0623301VXC	54AC257/Q2A	5962-88703012A
54AC251 (GEN)	5962-8769201V2A	UT54ALVC2525	5962R0623302QXA	54AC257/QEA	5962-8870301EA
54AC251 (GEN)	5962-8769201VEA	UT54ALVC2525	5962R0623302QXC	54AC257/QFA	5962-8870301FA
54AC251 (GEN)	5962-8769201VFA	UT54ALVC2525	5962R0623302VXA	54AC257DMQB	5962-8870301EA
54AC251 (GEN)	5962R87692012A	UT54ALVC2525	5962R0623302VXC	54AC257FMQB	5962-8870301FA
54AC251 (GEN)	5962R8769201EA	UT54ALVC2525H-QDIE	5962H0623301Q9A	54AC257LMQB	5962-88703012A
54AC251 (GEN)	5962R8769201FA	UT54ALVC2525H-VDIE	5962H0623301V9A	54ACT257 (GEN)	5962-8968901V2A
54AC251 (GEN)	5962R8769201V2A	UT54ALVC2525R-QDIE	5962R0623302Q9A	54ACT257 (GEN)	5962-8968901VEA
54AC251 (GEN)	5962R8769201VEA	UT54ALVC2525R-VDIE	5962R0623302V9A	54ACT257 (GEN)	5962-8968901VFA
54AC251 (GEN)	5962R8769201VFA	54AC2526 (GEN)	5962-9325201QFA	54ACT257 (GEN)	5962-8968902VXA
54AC251/Q2A	5962-87692012A	54AC2526 (GEN)	5962-9325201VFA	54ACT257 (GEN)	5962-8968902XA
54AC251/QEA	5962-8769201EA	54AC253/Q2A	5962-87693012A	54ACT257 (GEN)	5962R89689012A
54AC251/QFA	5962-8769201FA	54AC253/QEA	5962-8769301EA	54ACT257 (GEN)	5962R8968901EA
54AC251DMQB	5962-8769201EA	54AC253/QFA	5962-8769301FA	54ACT257 (GEN)	5962R8968901FA
54AC251FMQB	5962-8769201FA	54AC253DMQB	5962-8769301EA	54ACT257 (GEN)	5962R8968901V2A
54AC251LMQB	5962-87692012A	54AC253FMQB	5962-8769301FA	54ACT257 (GEN)	5962R8968901VEA
54ACT251/Q2A	5962-89599012A	54AC253LMQB	5962-87693012A	54ACT257 (GEN)	5962R8968901VFA
54ACT251/QEA	5962-8959901EA	54ACT253/Q2A	5962-87761012A	54ACT257/Q2A	5962-89689012A
54ACT251/QFA	5962-8959901FA	54ACT253/QEA	5962-8776101EA	54ACT257/QEA	5962-8968901EA
54ACT251DMQB	5962-8959901EA	54ACT253/QFA	5962-8776101FA	54ACT257/QFA	5962-8968901FA
54ACT251FMQB	5962-8959901FA	54ACT253DMQB	5962-8776101EA	54ACT257DMQB	5962-8968901EA
54ACT251LMQB	5962-89599012A	54ACT253FMQB	5962-8776101FA	54ACT257FMQB	5962-8968901FA
54HC251 (GEN)	5962-8512501VEA	54ACT253LMQB	5962-87761012A	54ACT257LMQB	5962-89689012A
54HC251 (GEN)	8512501FA	54ALS253 (GEN)	8509601FA	54ALS257A (GEN)	8509701FA
CD54HC251F3A	8512501EA	54LS253 (GEN)	7601701FA	54FCT257AT (GEN)	5962-9221103M2A
CD54HCT251F3A	5962-9052401MEA	SL54LS253/BEA	7601701EA	54FCT257AT (GEN)	5962-9221103MEA
EV54ACT251DMQB	5962-8959901EA	SL54LS253/BFA	7601701FA	54FCT257AT (GEN)	5962-9221104M2A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54FCT257AT (GEN)	5962-9221104MEA	SNJ54LS258BJ	7603801EA	CD54HC27F3A	8404201CA
54FCT257AT (GEN)	5962-9221104MFA	SNJ54S258J	8002301EA	CD54HCT27F3A	5962-8970301CA
54FCT257CT (GEN)	5962-9221105M2A	SNJ54S258W	8002301FA	SNJ54ALS27FK	5962-86838012A
54FCT257CT (GEN)	5962-9221105MEA	54F259 (GEN)	5962-89723012A	SNJ54ALS27W	5962-8683801DA
54FCT257CT (GEN)	5962-9221106M2A	54F259 (GEN)	5962-8972301EA	SNJ54F27FK	5962-89510012A
54FCT257CT (GEN)	5962-9221106MEA	54F259 (GEN)	5962-8972301FA	SNJ54F27J	5962-8951001CA
54FCT257CT (GEN)	5962-9221106MFA	54HC259 (GEN)	8551901FA	SNJ54HC27FK	84042012A
54FCT257T (GEN)	5962-9221101M2A	CD54HCT259F3A	5962-8985201EA	SNJ54HC27J	8404201CA
54FCT257T (GEN)	5962-9221101MEA	SNJ54ALS259FK	5962-88741012A	SNJ54HC27W	8404201DA
54FCT257T (GEN)	5962-9221102M2A	SNJ54ALS259J	5962-8874101EA	UT54ACS27PQAH	5962H9652801QCA
54FCT257T (GEN)	5962-9221102MEA	SNJ54ALS259W	5962-8874101FA	UT54ACS27PQCH	5962H9652801QCC
54FCT257T (GEN)	5962-9221102MFA	SNJ54HC259FK	85519012A	UT54ACS27PVAH	5962H9652801VCA
54HC257 (GEN)	5962-8512401VFA	SNJ54HC259J	8551901EA	UT54ACS27PVCH	5962H9652801VCC
54HC257 (GEN)	5962-8512401VXA	54LS26 (GEN)	5962-7602001VCA	UT54ACS27UQAH	5962H9652801QXA
54HC257 (GEN)	8512401FA	SL54LS26/BCA	7602001CA	UT54ACS27UQCH	5962H9652801QXC
54HC257 (GEN)	8512401XA	SL54LS26/BDA	7602001DA	UT54ACS27UVAH	5962H9652801VXA
54LS257B (GEN)	5962-7603701VEA	SNJ54LS26J	7602001CA	UT54ACS27UVCH	5962H9652801VXC
54LS257B (GEN)	5962-7603701VFA	SNJ54LS26W	7602001DA	UT54ACTS27PQAH	5962H9652901QCA
54LVC257A (GEN)	5962-0050901Q2A	SNV54LS26W	5962-7602001VDA	UT54ACTS27PQCH	5962H9652901QCC
54LVC257A (GEN)	5962-0050901QEA	54LS261/BEA	8002601EA	UT54ACTS27PVAH	5962H9652901VCA
CD54HC257F3A	8512401EA	54LS261/BFA	8002601FA	UT54ACTS27PVCH	5962H9652901VCC
CD54HCT257F3A	5962-8970501EA	UT54ACS264PQAH	5962H9657601QEA	UT54ACTS27UQAH	5962H9652901QXA
EV54ACT257DMQB	5962-8968901EA	UT54ACS264PQCH	5962H9657601QEC	UT54ACTS27UQCH	5962H9652901QXC
EV54ACT257FMQB	5962-8968901FA	UT54ACS264PVAH	5962H9657601VEA	UT54ACTS27UVAH	5962H9652901VXA
EV54ACT257LMQB	5962-89689012A	UT54ACS264PVCH	5962H9657601VEC	UT54ACTS27UVCH	5962H9652901VXC
SNJ54ALS257AFK	85097012A	UT54ACS264UQAH	5962H9657601QXA	54ABT273DMQB	5962-9321701MRA
SNJ54ALS257AJ	8509701EA	UT54ACS264UQCH	5962H9657601QXC	54ABT273E-QML	5962-9321701Q2A
SNJ54HC257FK	85124012A	UT54ACS264UVAH	5962H9657601VXA	54ABT273FMQB	5962-9321701MSA
SNJ54HC257J	8512401EA	UT54ACS264UVCH	5962H9657601VXC	54ABT273J-QML	5962-9321701QRA
SNJ54LS257BJ	7603701EA	UT54ACTS264PQAH	5962H9657701QEA	54ABT273LMQB	5962-9321701M2A
SNJ54LS257BW	7603701FA	UT54ACTS264PQCH	5962H9657701QEC	54ABT273W-QML	5962-9321701QSA
SNJ54LVC257AW	5962-0050901QFA	UT54ACTS264PVAH	5962H9657701VEA	54AC273 (GEN)	5962-8775601VSA
54AC258/Q2A	5962-9160401M2A	UT54ACTS264PVCH	5962H9657701VEC	54AC273 (GEN)	5962-8775601VXA
54AC258/QEA	5962-9160401MEA	UT54ACTS264UQAH	5962H9657701QXA	54AC273 (GEN)	5962-8775601XA
54AC258/QFA	5962-9160401MFA	UT54ACTS264UQCH	5962H9657701QXC	54AC273DMQB	5962-8775601RA
54AC258DMQB	5962-9160401MEA	UT54ACTS264UVAH	5962H9657701VXA	54AC273FMQB	5962-8775601SA
54AC258FMQB	5962-9160401MFA	UT54ACTS264UVCH	5962H9657701VXC	54AC273LMQB	5962-87756012A
54AC258LMQB	5962-9160401M2A	54HC266 (GEN)	84043012A	54AC273WG-QML	5962-8775601ZA
54ACT258/Q2A	5962-88704012A	54HC266 (GEN)	8404301AA	54ACS273 (GEN)	5962H9657801Q9A
54ACT258/QEA	5962-8870401EA	54HC266 (GEN)	8404301BA	54ACS273 (GEN)	5962H9657801QRA
54ACT258/QFA	5962-8870401FA	54HC266 (GEN)	8404301CA	54ACS273 (GEN)	5962H9657801QXA
54ACT258DMQB	5962-8870401EA	54HC266 (GEN)	8404301DA	54ACS273 (GEN)	5962H9657801V9A
54ACT258FMQB	5962-8870401FA	54F269 (GEN)	5962-88627013A	54ACS273 (GEN)	5962H9657801VRA
54ACT258LMQB	5962-88704012A	54F269 (GEN)	5962-8862701KA	54ACS273 (GEN)	5962H9657801VXA
54ALS258A (GEN)	5962-88626012A	54F269 (GEN)	5962-8862701LA	54ACT273 (GEN)	5962-0152701VXA
54ALS258A (GEN)	5962-8862601FA	54F27 (GEN)	5962-8951001DA	54ACTQ273 (GEN)	5962-8973501V2A
54LS258B (GEN)	76038012A	54HC27 (GEN)	5962-8404201VCA	54ACTQ273 (GEN)	5962-8973501VRA
54LS258B (GEN)	7603801FA	54HC27 (GEN)	5962-8404201VDA	54ACTQ273 (GEN)	5962-8973501VSA
CD54HCT258F3A	5962-8970801EA	54HC27 (GEN)	5962-8404201VXA	54ACTQ273 (GEN)	5962R89735012A
SL54S258/BEA	8002301EA	54HC27 (GEN)	8404201AA	54ACTQ273 (GEN)	5962R8973501RA
SL54S258/BFA	8002301FA	54HC27 (GEN)	8404201BA	54ACTQ273 (GEN)	5962R8973501SA
SNJ54ALS258AJ	5962-8862601EA	54HC27 (GEN)	8404201XA	54ACTQ273 (GEN)	5962R8973501V2A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54ACTQ273 (GEN)	5962R8973501VRA	P54FCT273TFSMB	5962-9221502MSA	UT54ACS273E-V-DIEG	5962G9657803V9B
54ACTQ273 (GEN)	5962R8973501VSA	P54FCT273TLMB	5962-9221501M2A	UT54ACS273E-V-DIEH	5962H9657802V9B
54ACTQ273DMQB	5962-8973501RA	P54FCT273TLMB	5962-9221502M2A	UT54ACS273-Q-DIEG	5962G9657801Q9B
54ACTQ273FMQB	5962-8973501SA	QP54ACT273K01Q	5962-0152701QXC	UT54ACS273UQAG	5962G9657801QXA
54ACTQ273LMQB	5962-89735012A	QP54ACT273K02Q	5962-0152701QXA	UT54ACS273UQCG	5962G9657801QXC
54F273/Q2A	5962-88550012A	QP54ACTQ273DMQB	5962-8973501RA	UT54ACS273UVAG	5962G9657801VXA
54F273/QRA	5962-8855001RA	QP54ACTQ273FMQB	5962-8973501SA	UT54ACS273UVCG	5962G9657801VXC
54F273/QSA	5962-8855001SA	QP54ACTQ273LMQB	5962-89735012A	UT54ACS273-V-DIEG	5962G9657801V9B
54FCT273DMQB	5962-8765601RA	RHFAC273D03Q	5962F8775601RC	UT54ACTS273PQAH	5962H9657901QRA
54FCT273FMQB	5962-8765601SA	RHFAC273D03V	5962F8775601VRC	UT54ACTS273PQCH	5962H9657901QRC
54FCT273LMQB	5962-87656012A	RHFAC273D04Q	5962F8775601RA	UT54ACTS273PVAH	5962H9657901VRA
54HC273 (GEN)	5962-8409901VXA	RHFAC273D04V	5962F8775601VRA	UT54ACTS273PVCH	5962H9657901VRC
54HC273 (GEN)	8409901XA	RHFAC273K01Q	5962F8775601XC	UT54ACTS273-Q-DIE	5962H9657901Q9A
54LS273 (GEN)	5962-7801001VSA	RHFAC273K01V	5962F8775601VXC	UT54ACTS273UQAH	5962H9657901QXA
AC273DIE2V	5962F8775601V9A	RHFAC273K02Q	5962F8775601XA	UT54ACTS273UQCH	5962H9657901QXC
ACT273DIE2V	5962F0152701V9A	RHFAC273K02V	5962F8775601VXA	UT54ACTS273UVAH	5962H9657901VXA
CD54HC273F3A	8409901RA	RHFACT273K01Q	5962F0152701QXC	UT54ACTS273UVCH	5962H9657901VXC
CD54HCT273F3A	5962-8772501RA	RHFACT273K01V	5962F0152701VXC	UT54ACTS273-V-DIE	5962H9657901V9A
EV54AC273DMQB	5962-8775601RA	RHFACT273K02Q	5962F0152701QXA	CY54FCT273ATDMB	5962-9221503MRA
EV54AC273FMQB	5962-8775601SA	RHFACT273K02V	5962F0152701VXA	CY54FCT273ATLMB	5962-9221503M2A
EV54AC273LMQB	5962-87756012A	SL54LS273/B2A	78010012A	SNJ54LS279AFK	76018012A
EV54AC273WG-QML	5962-8775601ZA	SL54LS273/B2C	78010012C	SNJ54LS279AJ	7601801EA
IDT54FCT273ATDB	5962-9221503MRA	SL54LS273/BRA	7801001RA	SNJ54LS279AW	7601801FA
IDT54FCT273ATEB	5962-9221503MSA	SL54LS273/BSA	7801001SA	UT54ACS279PQAH	5962H9658001QEA
IDT54FCT273ATLB	5962-9221503M2A	SNJ54ABT273FK	5962-9321701Q2A	UT54ACS279PQCH	5962H9658001QEC
IDT54FCT273CTDB	5962-9221505MRA	SNJ54ABT273J	5962-9321701QRA	UT54ACS279PVAH	5962H9658001VEA
IDT54FCT273CTEB	5962-9221505MSA	SNJ54ABT273W	5962-9321701QSA	UT54ACS279PVCH	5962H9658001VEC
IDT54FCT273CTLB	5962-9221505M2A	SNJ54AHC273FK	5962-9853001Q2A	UT54ACS279UQAH	5962H9658001QXA
IDT54FCT273TDB	5962-9221501MRA	SNJ54AHC273J	5962-9853001QRA	UT54ACS279UQCH	5962H9658001QXC
IDT54FCT273TEB	5962-9221501MSA	SNJ54AHC273W	5962-9853001QSA	UT54ACS279UVAH	5962H9658001VXA
IDT54FCT273TLB	5962-9221501M2A	SNJ54ALS273FK	84136012A	UT54ACS279UVCH	5962H9658001VXC
P54FCT273ACMB	5962-8765602RA	SNJ54ALS273J	8413601RA	UT54ACTS279PQAH	5962H9658101QEA
P54FCT273AFSMB	5962-8765602SA	SNJ54ALS273W	8413601SA	UT54ACTS279PQCH	5962H9658101QEC
P54FCT273ALMB	5962-87656022A	SNJ54HC273FK	84099012A	UT54ACTS279PVAH	5962H9658101VEA
P54FCT273ATCMB	5962-9221503MRA	SNJ54HC273J	8409901RA	UT54ACTS279PVCH	5962H9658101VEC
P54FCT273ATCMB	5962-9221504MRA	SNJ54HC273W	8409901SA	UT54ACTS279UQAH	5962H9658101QXA
P54FCT273ATFSMB	5962-9221503MSA	SNJ54LS273FK	78010012A	UT54ACTS279UQCH	5962H9658101QXC
P54FCT273ATFSMB	5962-9221504MSA	SNJ54LS273J	7801001RA	UT54ACTS279UVAH	5962H9658101VXA
P54FCT273ATLMB	5962-9221503M2A	SNJ54LS273W	7801001SA	UT54ACTS279UVCH	5962H9658101VXC
P54FCT273ATLMB	5962-9221504M2A	SNV54HC273J	5962-8409901VRA	54AC280/Q2A	5962-9220101M2A
P54FCT273CMB	5962-8765601RA	SNV54HC273W	5962-8409901VSA	54AC280/QCA	5962-9220101MCA
P54FCT273CTCMB	5962-9221505MRA	SNV54LS273J	5962-7801001VRA	54AC280/QDA	5962-9220101MDA
P54FCT273CTCMB	5962-9221506MRA	UT54ACS273E-Q-DIEG	5962G9657803Q9B	54AC280DMQB	5962-9220101MCA
P54FCT273CTFSMB	5962-9221505MSA	UT54ACS273E-Q-DIEH	5962H9657802Q9B	54AC280FMQB	5962-9220101MDA
P54FCT273CTFSMB	5962-9221506MSA	UT54ACS273EUQAG	5962G9657803QXA	54AC280LMQB	5962-9220101M2A
P54FCT273CTLMB	5962-9221505M2A	UT54ACS273EUQAH	5962H9657802QXA	54HC280/B2A	86077012A
P54FCT273CTLMB	5962-9221506M2A	UT54ACS273EUQCG	5962G9657803QXC	CD54HC280F3A	8607701CA
P54FCT273FSMB	5962-8765601SA	UT54ACS273EUQCH	5962H9657802QXC	UT54ACS280PQAH	5962H9658201QCA
P54FCT273LMB	5962-87656012A	UT54ACS273EUVAG	5962G9657803VXA	UT54ACS280PQCH	5962H9658201QCC
P54FCT273TCMB	5962-9221501MRA	UT54ACS273EUVAH	5962H9657802VXA	UT54ACS280PVAH	5962H9658201VCA
P54FCT273TCMB	5962-9221502MRA	UT54ACS273EUVCG	5962G9657803VXC	UT54ACS280PVCH	5962H9658201VCC
P54FCT273TFSMB	5962-9221501MSA	UT54ACS273EUVCH	5962H9657802VXC	UT54ACS280UQAH	5962H9658201QXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT54ACS280UQCH	5962H9658201QXC	UT54ACTS283PQCH	5962H9658501QEC	54F299FMQB	5962-8957301SA
UT54ACS280UVAH	5962H9658201VXA	UT54ACTS283PVAH	5962H9658501VEA	54F299LMQB	5962-89573012A
UT54ACS280UVCH	5962H9658201VXC	UT54ACTS283PVCH	5962H9658501VEC	54FCT299 (GEN)	5962-86862012A
UT54ACTS280PQAH	5962H9658301QCA	UT54ACTS283UQAH	5962H9658501QXA	54FCT299 (GEN)	5962-8686201RA
UT54ACTS280PQCH	5962H9658301QCC	UT54ACTS283UQCH	5962H9658501QXC	54FCT299 (GEN)	5962-8686201SA
UT54ACTS280PVAH	5962H9658301VCA	UT54ACTS283UVAH	5962H9658501VXA	54FCT299A (GEN)	5962-86862022A
UT54ACTS280PVCH	5962H9658301VCC	UT54ACTS283UVCH	5962H9658501VXC	54FCT299A (GEN)	5962-8686202RA
UT54ACTS280UQAH	5962H9658301QXA	54AS286 (GEN)	5962-89663012A	54FCT299A (GEN)	5962-8686202SA
UT54ACTS280UQCH	5962H9658301QXC	54AS286 (GEN)	5962-8966301CA	54FCT299AT (GEN)	5962-9221603M2A
UT54ACTS280UVAH	5962H9658301VXA	54AS286 (GEN)	5962-8966301DA	54FCT299AT (GEN)	5962-9221603MRA
UT54ACTS280UVCH	5962H9658301VXC	54ABT2952 (GEN)	5962-9308601M3A	54FCT299CT (GEN)	5962-9221605M2A
54AC280 (GEN)	5962-9220102QXA	54ABT2952 (GEN)	5962-9308601MKA	54FCT299CT (GEN)	5962-9221605MRA
54AC280 (GEN)	5962-9220102VXA	54ABT2952 (GEN)	5962-9308601MLA	54FCT299T (GEN)	5962-9221601M2A
54BCT2827A (GEN)	5962-9074401MKA	54ABT2952A (GEN)	5962-9308602Q3A	54FCT299T (GEN)	5962-9221601MRA
SNJ54BCT2827AFK	5962-9074401M3A	54ABT2952A (GEN)	5962-9308602QKA	54HC299 (GEN)	5962-87806012A
SNJ54BCT2827AJT	5962-9074401MLA	SNJ54ABT2952AJT	5962-9308602QLA	CD54HC299F3A	5962-8780601RA
54BCT2828A (GEN)	5962-9074501M3A	CD54HC297F3A	5962-8999001EA	CD54HCT299F3A	5962-8943601MRA
54BCT2828A (GEN)	5962-9074501MKA	54LS298 (GEN)	7601901FA	IDT54FCT299ATDB	5962-9221604MRA
54BCT2828A (GEN)	5962-9074501MLA	SL54LS298/BEA	7601901EA	IDT54FCT299ATEB	5962-9221604MSA
54ACS283 (GEN)	5962H9658401QEA	SL54LS298/BFA	7601901FA	IDT54FCT299ATLB	5962-9221604M2A
54ACS283 (GEN)	5962H9658401QXA	SNJ54LS298J	7601901EA	IDT54FCT299CTDB	5962-9221606MRA
54ACS283 (GEN)	5962H9658401VEA	SNJ54ALS29821JT	5962-9061601LA	IDT54FCT299CTEB	5962-9221606MSA
54ACS283 (GEN)	5962H9658401VXA	54ALS29823 (GEN)	5962-9067501MLA	IDT54FCT299CTLB	5962-9221606M2A
54HC283 (GEN)	5962-8976501FA	SNJ54ALS29823FK	5962-9067501M3A	IDT54FCT299TDB	5962-9221602MRA
54HC283 (GEN)	5962-8976501VFA	SNJ54ALS29823W	5962-9067501MKA	IDT54FCT299TEB	5962-9221602MSA
54HC283 (GEN)	5962-8976501VXA	54ALS29824 (GEN)	5962-9067502M3A	IDT54FCT299TLB	5962-9221602M2A
54HC283 (GEN)	5962-8976501XA	54ALS29824 (GEN)	5962-9067502MKA	SNJ54ALS299FK	83021012A
CD54HC283F3A	5962-8976501EA	54ALS29824 (GEN)	5962-9067502MLA	SNJ54ALS299J	8302101RA
SL54LS283/B2A	76043012A	54ALS29825 (GEN)	5962-9069501M3A	SNJ54ALS299W	8302101SA
SL54LS283/B2C	76043012C	54ALS29825 (GEN)	5962-9069501MKA	SNJ54LS299FK	78024012A
SL54LS283/BEA	7604301EA	54ALS29825 (GEN)	5962-9069501MLA	SNJ54LS299J	7802401RA
SL54LS283/BFA	7604301FA	54ALS29842 (GEN)	5962-9071001M3A	SNJ54LS299W	7802401SA
SNJ54F283FK	5962-9758701Q2A	54ALS29842 (GEN)	5962-9071001MKA	UT54ACS299E-Q-DIE	5962R0623801Q9A
SNJ54F283J	5962-9758701QEA	54ALS29842 (GEN)	5962-9071001MLA	UT54ACS299EUCA	5962R0623801QXA
SNJ54F283W	5962-9758701QFA	54ALS29843 (GEN)	5962-9072001M3A	UT54ACS299EUCA	5962R0623801VXA
SNJ54LS283FK	76043012A	54ALS29843 (GEN)	5962-9072001MKA	UT54ACS299EUCC	5962R0623801QXC
SNJ54LS283J	7604301EA	54ALS29843 (GEN)	5962-9072001MLA	UT54ACS299EUCC	5962R0623801VXC
SNJ54LS283W	7604301FA	54AC299 (GEN)	5962-88754012A	UT54ACS299E-V-DIE	5962R0623801V9A
SNV54LS283J	5962-7604301VEA	54AC299 (GEN)	5962-8875401RA	MAX543A (GEN)	5962-9234501M2C
UT54ACS283E-Q-DIE	5962G9658403Q9A	54AC299 (GEN)	5962-8875401SA	MAX543AMJA/883B	5962-9234501MPA
UT54ACS283E-Q-DIE	5962H9658402Q9A	54AC299 (GEN)	5962-8875401VSA	MAX543B (GEN)	5962-9234502M2C
UT54ACS283EUQAG	5962G9658403QXA	54AC299 (GEN)	5962-8875401VXA	MAX543B (GEN)	5962-9234502MPA
UT54ACS283EUQAH	5962H9658402QXA	54AC299 (GEN)	5962-8875401XA	54AS30 (GEN)	5962-9755801Q2A
UT54ACS283EUQCG	5962G9658403QXC	54ACT299 (GEN)	5962-8877102VXA	54HC30 (GEN)	8404001AA
UT54ACS283EUQCH	5962H9658402QXC	54ACT299 (GEN)	5962-8877102XA	54HC30 (GEN)	8404001BA
UT54ACS283EUVAG	5962G9658403VXA	54ACT299DMQB	5962-8877101RA	54HC30/Q2A	84040012A
UT54ACS283EUVAH	5962H9658402VXA	54ACT299FMQB	5962-8877101SA	54HC30/QDA	8404001DA
UT54ACS283EUVCG	5962G9658403VXC	54ACT299LMQB	5962-88771012A	54S30 (GEN)	5962-9679201Q2A
UT54ACS283EUVCH	5962H9658402VXC	54F299/B2A	5962-89573012A	CD54HC30F3A	8404001CA
UT54ACS283E-V-DIE	5962G9658403V9A	54F299/BRA	5962-8957301RA	CD54HCT30F3A	5962-8974601CA
UT54ACS283E-V-DIE	5962H9658402V9A	54F299/BSA	5962-8957301SA	SNJ54ALS30AFK	5962-86837012A
UT54ACTS283PQAH	5962H9658501QEA	54F299DMQB	5962-8957301RA	SNJ54ALS30AW	5962-8683701DA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ54AS30J	5962-9755801QCA	QP54ACTQ32LMQB	5962-89736012A	54AC32/Q2A	5962-87614012A
SNJ54F30FK	5962-88708012A	RHFACT32D03Q	5962F8973603CC	54ACTQ32/Q2A	5962-89736012A
SNJ54F30J	5962-8870801CA	RHFACT32D03V	5962F8973603VCC	54F322DMQB	5962-8607401RA
SNJ54F30W	5962-8870801DA	RHFACT32D04Q	5962F8973603CA	54F322FMQB	5962-8607401SA
SNJ54S30J	5962-9679201QCA	RHFACT32D04V	5962F8973603VCA	54F322LMQB	5962-86074012A
SNJ54S30W	5962-9679201QDA	RHFACT32K01Q	5962F8973603XC	A54SX32A-CQ208B	5962-0151801QYC
54F30244 (GEN)	5962-88722013A	RHFACT32K01V	5962F8973603VXC	54ABTH32245PZ	5962-9557701NXD
54F30244 (GEN)	5962-8872201KA	RHFACT32K02Q	5962F8973603XA	A54SX32A-CQ256B	5962-0151801QXC
54F30244 (GEN)	5962-8872201LA	RHFACT32K02V	5962F8973603VXA	54ACT323DMQB	5962-9160701MRA
54F30245 (GEN)	5962-89722013A	RT54SX32 (GEN)	5962-9958603QXC	54ACT323FMQB	5962-9160701MSA
54F30245 (GEN)	5962-8972201KA	RT54SX32 (GEN)	5962-9958603QYC	54ACT323LMQB	5962-9160701M2A
54F30245 (GEN)	5962-8972201LA	RT54SX32S (GEN)	5962-0150801QXC	54ALS323 (GEN)	83021022A
54F3037 (GEN)	5962-90565012A	RT54SX32S (GEN)	5962-0150801QYC	SNJ54ALS323J	8302102RA
54F3037 (GEN)	5962-9056501EA	RT54SX32S (GEN)	5962-0150803QXC	SNJ54ALS323W	8302102SA
54F3037 (GEN)	5962-9056501FA	RT54SX32S (GEN)	5962-0150803QYC	SNJ54ABTH32316HT	5962-9680801QXA
HCPL-5431	5962-8957101PC	SNJ5432J	5962-9557401QCA	54LVX3245 (GEN)	5962-9860501QKA
HCPL-5431#100	5962-8957101YA	SNJ5432W	5962-9557401QDA	54LVX3245 (GEN)	5962-9860501QLA
HCPL-5431#100	5962-8957101YC	SNJ54AC32FK	5962-87614012A	54LVXC3245 (GEN)	5962-9861901QKA
HCPL-5431#200	5962-8957101PA	SNJ54AC32J	5962-8761401CA	54LVXC3245 (GEN)	5962-9861901QLA
HCPL-5431#300	5962-8957101XA	SNJ54AC32W	5962-8761401DA	54ABTH32501 (GEN)	5962-9557601NXD
54AC32 (GEN)	5962-8761401VDA	SNJ54AHC32FK	5962-9682501Q2A	54ABTH32543PZ	5962-9557801NXD
54AC32 (GEN)	5962-8761401VXA	SNJ54AHC32J	5962-9682501QCA	UT54LVDM328UCA	5962H0153601QYA
54AC32 (GEN)	5962-8761401XA	SNJ54AHC32W	5962-9682501QDA	UT54LVDM328UCA	5962H0153601VYA
54AC32/QCA	5962-8761401CA	SNJ54AHCT32FK	5962-9682601Q2A	UT54LVDM328UCA	5962R0153601QYA
54AC32/QDA	5962-8761401DA	SNJ54AHCT32J	5962-9682601QCA	UT54LVDM328UCA	5962R0153601VYA
54AC32DMQB	5962-8761401CA	SNJ54AHCT32W	5962-9682601QDA	UT54LVDM328UCC	5962H0153601QYC
54AC32FMQB	5962-8761401DA	SNJ54ALS32FK	5962-86836012A	UT54LVDM328UCC	5962H0153601VYC
54AC32LMQB	5962-87614012A	SNJ54ALS32W	5962-8683601DA	UT54LVDM328UCC	5962R0153601QYC
54ACT32 (GEN)	5962-8973603VXA	SNJ54AS32FK	5962-9756001Q2A	UT54LVDM328UCC	5962R0153601VYC
54ACT32 (GEN)	5962-8973603XA	SNJ54AS32J	5962-9756001QCA	A54SX32A-CQ84B	5962-0151801QZC
54ACTQ32 (GEN)	5962R8973601V2A	SNJ54F32FK	5962-9758801Q2A	SL54LS33/B2A	85126012A
54ACTQ32 (GEN)	5962R8973601VCA	SNJ54F32J	5962-9758801QCA	SL54LS33/B2C	85126012C
54ACTQ32 (GEN)	5962R8973601VDA	SNJ54F32W	5962-9758801QDA	SL54LS33/BBA	8512601BA
54ACTQ32/QCA	5962-8973601CA	SNJ54HC32FK	84045012A	SL54LS33/BCA	8512601CA
54ACTQ32/QDA	5962-8973601DA	SNJ54HC32J	8404501CA	SL54LS33/BDA	8512601DA
54ACTQ32DMQB	5962-8973601CA	SNJ54HC32W	8404501DA	SNJ54LS33J	8512601CA
54ACTQ32FMQB	5962-8973601DA	SNJ54LVC32AFK	5962-9761801Q2A	SNJ54LS33W	8512601DA
54ACTQ32LMQB	5962-89736012A	SNJ54LVC32AJ	5962-9761801QCA	54ACT3301 (GEN)	5962-9862101QFA
54HC32 (GEN)	5962-8404501VXA	SNJ54LVC32AW	5962-9761801QDA	54LVX3383 (GEN)	5962-9950601QKA
54HC32 (GEN)	8404501AA	SNV54HC32J	5962-8404501VCA	54LVX3383 (GEN)	5962-9950601QLA
54HC32 (GEN)	8404501BA	SNV54HC32W	5962-8404501VDA	SNJ54CBT3383JT	5962-9668801QLA
54HC32 (GEN)	8404501XA	A54SX32-1CQ208B	5962-9958602QYC	SNJ54CBT3383W	5962-9668801QKA
A54SX32 (GEN)	5962-9958601Q9A	A54SX32-1CQ256B	5962-9958602QXC	54LVX3384 (GEN)	5962-9950701QKA
A54SX32-CQ208B	5962-9958601QYC	RT54SX32 (GEN)	5962-9958604QXC	54LVX3384 (GEN)	5962-9950701QLA
A54SX32-CQ256B	5962-9958601QXC	RT54SX32 (GEN)	5962-9958604QYC	SNJ54CBTD3384FK	5962-9752701Q3A
CD54HC32F3A	8404501CA	RT54SX32S-1 (GEN)	5962-0150802QXC	SNJ54CBTD3384JT	5962-9752701QLA
CD54HCT32F3A	5962-8685201CA	RT54SX32S-1 (GEN)	5962-0150802QYC	SNJ54CBTD3384W	5962-9752701QKA
EV54AC32DMQB	5962-8761401CA	RT54SX32S-1 (GEN)	5962-0150804QXC	UT54ACS34PQAH	5962H9653001QCA
EV54AC32FMQB	5962-8761401DA	RT54SX32S-1 (GEN)	5962-0150804QYC	UT54ACS34PQCH	5962H9653001QCC
EV54AC32LMQB	5962-87614012A	A54SX32A-1CQ208B	5962-0151802QYC	UT54ACS34PVAH	5962H9653001VCA
QP54ACTQ32DMQB	5962-8973601CA	A54SX32A-1CQ256B	5962-0151802QXC	UT54ACS34PVCH	5962H9653001VCC
QP54ACTQ32FMQB	5962-8973601DA	A54SX32A-1CQ84B	5962-0151802QZC	UT54ACS34-Q-DIE	5962H9653001Q9A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT54ACS34UQAH	5962H9653001QXA	SNJ54HC366J	5962-8682801EA	54FCT373T (GEN)	5962-9221701MSA
UT54ACS34UQCH	5962H9653001QXC	54367A (GEN)	5962-9687803QEA	54FCT373T (GEN)	5962-9221704M2A
UT54ACS34UVAH	5962H9653001VXA	54367A (GEN)	5962-9687803QFA	54FCT373T (GEN)	5962-9221704MRA
UT54ACS34UVCH	5962H9653001VXC	54F367 (GEN)	5962-89857012A	54HC373 (GEN)	5962-8407201VXA
UT54ACS34-V-DIE	5962H9653001V9A	54F367 (GEN)	5962-8985701EA	54HC373 (GEN)	8407201XA
UT54ACTS34PQAH	5962H9653101QCA	54F367 (GEN)	5962-8985701FA	54HCT373 (GEN)	5962-8686701SA
UT54ACTS34PQCH	5962H9653101QCC	54HC367 (GEN)	85002012A	54HCT373 (GEN)	5962-8686701VRA
UT54ACTS34PVAH	5962H9653101VCA	54HC367 (GEN)	8500201FA	ACT373DIE2V	5962F8755603V9A
UT54ACTS34PVCH	5962H9653101VCC	CD54HCT367F3A	5962-9070601MEA	CD54HC373F3A	8407201RA
UT54ACTS34-Q-DIE	5962H9653101Q9A	SNJ54HC367J	8500201EA	CY54FCT373TDMB	5962-9221701MRA
UT54ACTS34UQAH	5962H9653101QXA	54368A (GEN)	5962-9687804QEA	EV54ACT373DMQB	5962-8755601RA
UT54ACTS34UQCH	5962H9653101QXC	54368A (GEN)	5962-9687804QFA	EV54ACT373FMQB	5962-8755601SA
UT54ACTS34UVAH	5962H9653101VXA	SNJ54HC368FK	5962-86812012A	EV54ACT373LMQB	5962-87556012A
UT54ACTS34UVCH	5962H9653101VXC	SNJ54HC368J	5962-8681201EA	IDT54FCT373ADB	5962-8764402RA
UT54ACTS34-V-DIE	5962H9653101V9A	SN54LS37FK	5962-9754101Q2A	IDT54FCT373AEB	5962-8764402SA
54CDC341 (GEN)	5962-9676101Q2A	SN54LS37J	5962-9754101QCA	IDT54FCT373ALB	5962-87644022A
54CDC341 (GEN)	5962-9676101QRA	SN54LS37W	5962-9754101QDA	IDT54FCT373ATDB	5962-9221702MRA
54CDC341 (GEN)	5962-9676101QSA	54ABT373 (GEN)	5962-9321801M2A	IDT54FCT373ATLB	5962-9221702M2A
54F350/B2A	5962-86075012A	54ABT373 (GEN)	5962-9321801MRA	IDT54FCT373CTDB	5962-9221703MRA
54F350/BEA	5962-8607501EA	54ABT373 (GEN)	5962-9321801MSA	IDT54FCT373CTLB	5962-9221703M2A
54F350/BFA	5962-8607501FA	54ABT373E-QML	5962-9321801Q2A	IDT54FCT373DB	5962-8764401RA
54ALS352/B2A	5962-9763201Q2A	54ABT373J-QML	5962-9321801QRA	IDT54FCT373EB	5962-8764401SA
54ALS352/BEA	5962-9763201QEA	54ABT373W-QML	5962-9321801QSA	IDT54FCT373LB	5962-87644012A
54F36 (GEN)	5962-88709012A	54AC373 (GEN)	5962-8755501VRA	IDT54FCT373TDB	5962-9221701MRA
54F36 (GEN)	5962-8870901CA	54AC373 (GEN)	5962-8755501VXA	IDT54FCT373TLB	5962-9221701M2A
54F36 (GEN)	5962-8870901DA	54AC373 (GEN)	5962-8755501XA	RHFAC373D03Q	5962F8755501RC
54ABT3614 (GEN)	5962-9560901QYA	54AC373DMQB	5962-8755501RA	RHFAC373D03V	5962F8755501VRC
54ACT3632 (GEN)	5962-9562801QYA	54AC373FMQB	5962-8755501SA	RHFAC373D04Q	5962F8755501RA
54ACT3641 (GEN)	5962-9560801QYA	54AC373LMQB	5962-87555012A	RHFAC373D04V	5962F8755501VRA
54365 (GEN)	5962-9687801QEA	54ACQ373DMQB	5962-9217801MRA	RHFAC373K01Q	5962F8755501XC
54HC365 (GEN)	85001012A	54ACQ373FMQB	5962-9217801MSA	RHFAC373K01V	5962F8755501VXC
54HC365/BFA	8500101FA	54ACQ373LMQB	5962-9217801M2A	RHFAC373K02Q	5962F8755501XA
SNJ54HC365J	8500101EA	54ACT373 (GEN)	5962-8755601VSA	RHFAC373K02V	5962F8755501VXA
UT54ACS365PQAH	5962H9658601QEA	54ACT373 (GEN)	5962-8755603VXA	RHFACT373D03Q	5962F8755603RC
UT54ACS365PQCH	5962H9658601QEC	54ACT373 (GEN)	5962-8755603XA	RHFACT373D03V	5962F8755603VRC
UT54ACS365PVAH	5962H9658601VEA	54ACT373DMQB	5962-8755601RA	RHFACT373D04Q	5962F8755603RA
UT54ACS365PVCH	5962H9658601VEC	54ACT373FMQB	5962-8755601SA	RHFACT373D04V	5962F8755603VRA
UT54ACS365UQAH	5962H9658601QXA	54ACT373LMQB	5962-87556012A	RHFACT373K01Q	5962F8755603XC
UT54ACS365UQCH	5962H9658601QXC	54ACTQ373DMQB	5962-9218801MRA	RHFACT373K01V	5962F8755603VXC
UT54ACS365UVAH	5962H9658601VXA	54ACTQ373FMQB	5962-9218801MSA	RHFACT373K02Q	5962F8755603XA
UT54ACS365UVCH	5962H9658601VXC	54ACTQ373LMQB	5962-9218801M2A	RHFACT373K02V	5962F8755603VXA
UT54ACTS365PQAH	5962H9658701QEA	54ALS373A (GEN)	8302001SA	SNJ54ABT373FK	5962-9321801Q2A
UT54ACTS365PQCH	5962H9658701QEC	54BCT373 (GEN)	5962-9074601MSA	SNJ54ABT373J	5962-9321801QRA
UT54ACTS365PVAH	5962H9658701VEA	54FCT373AT (GEN)	5962-9221702MSA	SNJ54ABT373W	5962-9321801QSA
UT54ACTS365PVCH	5962H9658701VEC	54FCT373AT (GEN)	5962-9221705M2A	SNJ54AC373FK	5962-87555012A
UT54ACTS365UQAH	5962H9658701QXA	54FCT373AT (GEN)	5962-9221705MRA	SNJ54AC373J	5962-8755501RA
UT54ACTS365UQCH	5962H9658701QXC	54FCT373CT (GEN)	5962-9221703MSA	SNJ54AC373W	5962-8755501SA
UT54ACTS365UVAH	5962H9658701VXA	54FCT373CT (GEN)	5962-9221706M2A	SNJ54ACT373FK	5962-87556012A
UT54ACTS365UVCH	5962H9658701VXC	54FCT373CT (GEN)	5962-9221706MRA	SNJ54ACT373J	5962-8755601RA
54366 (GEN)	5962-9687802QEA	54FCT373DMQB	5962-8764401RA	SNJ54ACT373W	5962-8755601SA
54366 (GEN)	5962-9687802QFA	54FCT373FMQB	5962-8764401SA	SNJ54AHC373FK	5962-9686601Q2A
SNJ54HC366FK	5962-86828012A	54FCT373LMQB	5962-87644012A	SNJ54AHC373J	5962-9686601QRA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ54AHC373W	5962-9686601QSA	54ABT374W-QML	5962-9314901QSA	CY54FCT374TDMB	5962-9221802MRA
SNJ54AHCT373FK	5962-9686701Q2A	54AC374 (GEN)	5962-8769401VRA	CY54FCT374TLMB	5962-9221802M2A
SNJ54AHCT373J	5962-9686701QRA	54AC374 (GEN)	5962-8769401VSA	IDT54FCT374ADB	5962-8762802RA
SNJ54AHCT373W	5962-9686701QSA	54AC374 (GEN)	5962-8769401VXA	IDT54FCT374AEB	5962-8762802SA
SNJ54ALS373AFK	83020012A	54AC374 (GEN)	5962-8769401XA	IDT54FCT374ALB	5962-87628022A
SNJ54ALS373AJ	8302001RA	54AC374DMQB	5962-8769401RA	IDT54FCT374ATDB	5962-9221804MRA
SNJ54BCT373FK	5962-9074601M2A	54AC374FMQB	5962-8769401SA	IDT54FCT374ATLB	5962-9221804M2A
SNJ54BCT373J	5962-9074601MRA	54AC374LMQB	5962-87694012A	IDT54FCT374CTDB	5962-9221806MRA
SNJ54F373FK	5962-9758901Q2A	54ACQ374DMQB	5962-9217901MRA	IDT54FCT374CTLB	5962-9221806M2A
SNJ54F373J	5962-9758901QRA	54ACQ374FMQB	5962-9217901MSA	IDT54FCT374DB	5962-8762801RA
SNJ54F373W	5962-9758901QSA	54ACQ374LMQB	5962-9217901M2A	IDT54FCT374EB	5962-8762801SA
SNJ54HC373FK	84072012A	54ACT374 (GEN)	5962-8763101VRA	IDT54FCT374LB	5962-87628012A
SNJ54HC373J	8407201RA	54ACT374 (GEN)	5962-8763103VXA	IDT54FCT374TDB	5962-9221802MRA
SNJ54HC373W	8407201SA	54ACT374 (GEN)	5962-8763103XA	IDT54FCT374TLB	5962-9221802M2A
SNJ54HCT373FK	5962-86867012A	54ACT374DMQB	5962-8763101RA	RHFAC374D03Q	5962F8769401RC
SNJ54HCT373J	5962-8686701RA	54ACT374FMQB	5962-8763101SA	RHFAC374D03V	5962F8769401VRC
SNJ54LVC373AFK	5962-9757301Q2A	54ACT374LMQB	5962-87631012A	RHFAC374D04Q	5962F8769401RA
SNJ54LVC373AJ	5962-9757301QRA	54ACTQ374 (GEN)	5962R9218901M2A	RHFAC374D04V	5962F8769401VRA
SNJ54LVC373AW	5962-9757301QSA	54ACTQ374 (GEN)	5962R9218901MRA	RHFAC374K01Q	5962F8769401XC
SNJ54LVTH373FK	5962-9950901Q2A	54ACTQ374 (GEN)	5962R9218901MSA	RHFAC374K01V	5962F8769401VXC
SNJ54LVTH373J	5962-9950901QRA	54ACTQ374 (GEN)	5962R9218901V2A	RHFAC374K02Q	5962F8769401XA
SNJ54LVTH373W	5962-9950901QSA	54ACTQ374 (GEN)	5962R9218901VRA	RHFAC374K02V	5962F8769401VXA
SNV54AC373W	5962-8755501VSA	54ACTQ374 (GEN)	5962R9218901VSA	RHFACT374D03Q	5962F8763103RC
SNV54ACT373J	5962-8755601VRA	54ACTQ374DMQB	5962-9218901MRA	RHFACT374D03V	5962F8763103VRC
SNV54HC373J	5962-8407201VRA	54ACTQ374FMQB	5962-9218901MSA	RHFACT374D04Q	5962F8763103RA
SNV54HC373W	5962-8407201VSA	54ACTQ374LMQB	5962-9218901M2A	RHFACT374D04V	5962F8763103VRA
SNV54HCT373W	5962-8686701VSA	54AS374 (GEN)	5962-9756201Q2A	RHFACT374K01Q	5962F8763103XC
UT54ACS373PQAH	5962H9658801QRA	54AS374 (GEN)	5962-9756201QSA	RHFACT374K01V	5962F8763103VXC
UT54ACS373PQCH	5962H9658801QRC	54FCT374AT (GEN)	5962-9221803M2A	RHFACT374K02Q	5962F8763103XA
UT54ACS373PVAH	5962H9658801VRA	54FCT374AT (GEN)	5962-9221803MRA	RHFACT374K02V	5962F8763103VXA
UT54ACS373PVCH	5962H9658801VRC	54FCT374AT (GEN)	5962-9221804MSA	SL54LS374/B2A	78011012A
UT54ACS373-Q-DIE	5962H9658801Q9A	54FCT374CT (GEN)	5962-9221805M2A	SL54LS374/B2C	78011012C
UT54ACS373UQAH	5962H9658801QXA	54FCT374CT (GEN)	5962-9221805MRA	SL54LS374/BRA	7801101RA
UT54ACS373UQCH	5962H9658801QXC	54FCT374CT (GEN)	5962-9221806MRA	SL54LS374/BSA	7801101SA
UT54ACS373UVAH	5962H9658801VXA	54FCT374CT (GEN)	5962-9221806MSA	SNJ54ABT374FK	5962-9314901Q2A
UT54ACS373UVCH	5962H9658801VXC	54FCT374DMQB	5962-8762801RA	SNJ54ABT374J	5962-9314901QRA
UT54ACS373-V-DIE	5962H9658801V9A	54FCT374FMQB	5962-8762801SA	SNJ54ABT374W	5962-9314901QSA
UT54ACTS373PQAH	5962H9658901QRA	54FCT374LMQB	5962-87628012A	SNJ54AC374FK	5962-87694012A
UT54ACTS373PQCH	5962H9658901QRC	54FCT374T (GEN)	5962-9221801M2A	SNJ54AC374J	5962-8769401RA
UT54ACTS373PVAH	5962H9658901VRA	54FCT374T (GEN)	5962-9221801MRA	SNJ54AC374W	5962-8769401SA
UT54ACTS373PVCH	5962H9658901VRC	54FCT374T (GEN)	5962-9221802MSA	SNJ54ACT374FK	5962-87631012A
UT54ACTS373UQAH	5962H9658901QXA	54HC374 (GEN)	5962-8407101VXA	SNJ54ACT374J	5962-8763101RA
UT54ACTS373UQCH	5962H9658901QXC	54HC374 (GEN)	8407101XA	SNJ54ACT374W	5962-8763101SA
UT54ACTS373UVAH	5962H9658901VXA	54HCT374 (GEN)	5962-8550701VRA	SNJ54AHC374FK	5962-9686401Q2A
UT54ACTS373UVCH	5962H9658901VXC	54HCT374 (GEN)	5962-8550701VSA	SNJ54AHC374J	5962-9686401QRA
CY54FCT373ATDMB	5962-9221702MRA	54LS374 (GEN)	5962-7801102VRA	SNJ54AHC374W	5962-9686401QSA
CY54FCT373CTLMB	5962-9221703M2A	54LS374 (GEN)	5962-7801102VSA	SNJ54AHCT374FK	5962-9686501Q2A
54ABT374DMQB	5962-9314901MRA	54LVC374A (GEN)	5962-9757401V2A	SNJ54AHCT374J	5962-9686501QRA
54ABT374E-QML	5962-9314901Q2A	54LVC374A (GEN)	5962-9757401VRA	SNJ54AHCT374W	5962-9686501QSA
54ABT374FMQB	5962-9314901MSA	54LVC374A (GEN)	5962-9757401VSA	SNJ54ALS374AFK	83020022A
54ABT374J-QML	5962-9314901QRA	CD54HCT374F3A	8550701RA	SNJ54ALS374AJ	8302002RA
54ABT374LMQB	5962-9314901M2A	CY54FCT374CTLMB	5962-9221806M2A	SNJ54ALS374AW	8302002SA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ54AS374J	5962-9756201QRA	54AC377 (GEN)	5962-8870201RA	QP54FCT377LMQB	5962-87627012A
SNJ54BCT374FK	5962-9051601M2A	54AC377 (GEN)	5962-8870201SA	SNJ54ABT377FK	5962-9314801Q2A
SNJ54BCT374J	5962-9051601MRA	54ACT377 (GEN)	5962-8769701SRA	SNJ54ABT377J	5962-9314801QRA
SNJ54BCT374W	5962-9051601MSA	54ACT377 (GEN)	5962-8769701SSA	SNJ54HC377FK	5962-87807012A
SNJ54F374FK	5962-9759001Q2A	54ACT377DMQB	5962-8769701MRA	SNJ54HC377J	5962-8780701RA
SNJ54F374J	5962-9759001QRA	54ACT377FMQB	5962-8769701MSA	54ACT377 (GEN)	5962-8769701S2A
SNJ54F374W	5962-9759001QSA	54ACT377LMQB	5962-8769701M2A	JM54ACT377B2A	5962-8769701B2A
SNJ54HC374FK	84071012A	54ACTQ377DMQB	5962-9219001MRA	QP54ACT377LMQB	5962-8769701B2A
SNJ54HC374J	8407101RA	54ACTQ377FMQB	5962-9219001MSA	54AC378 (GEN)	5962-9160501M2A
SNJ54HC374W	8407101SA	54ACTQ377LMQB	5962-9219001M2A	54AC378 (GEN)	5962-9160501MEA
SNJ54HCT374FK	85507012A	54F377/Q2A	5962-9091001M2A	54AC378 (GEN)	5962-9160501MFA
SNJ54HCT374J	8550701RA	54F377/QRA	5962-9091001MRA	54F378DMQB	5962-8855501EA
SNJ54LS374FK	78011022A	54F377/QSA	5962-9091001MSA	54F378FMQB	5962-8855501FA
SNJ54LS374J	7801102RA	54F377DMQB	5962-9091001MRA	54F378LMQB	5962-88555012A
SNJ54LS374W	7801102SA	54F377FMQB	5962-9091001MSA	54LS378 (GEN)	5962-8992501FA
SNJ54LVC374AFK	5962-9757401Q2A	54F377LMQB	5962-9091001M2A	SL54LS378/B2A	5962-89925012A
SNJ54LVC374AJ	5962-9757401QRA	54FCT377AT (GEN)	5962-9221902MRA	SL54LS378/B2C	5962-89925012C
SNJ54LVC374AW	5962-9757401QSA	54FCT377AT (GEN)	5962-9221902MSA	SL54LS378/BEA	5962-8992501EA
SNJ54LVTH374FK	5962-9951001Q2A	54FCT377AT (GEN)	5962-9221905M2A	SL54LS378/BFA	5962-8992501FA
SNJ54LVTH374J	5962-9951001QRA	54FCT377AT (GEN)	5962-9221905MRA	SNJ54LS378FK	5962-89925012A
SNJ54LVTH374W	5962-9951001QSA	54FCT377CT (GEN)	5962-9221903MRA	SNJ54LS378J	5962-8992501EA
SNV54ACT374W	5962-8763101VSA	54FCT377CT (GEN)	5962-9221903MSA	54ALS38B (GEN)	5962-8687101BA
SNV54HC374J	5962-8407101VRA	54FCT377CT (GEN)	5962-9221906M2A	54F38/B2A	5962-86872012A
SNV54HC374W	5962-8407101VSA	54FCT377CT (GEN)	5962-9221906MRA	54F38/BCA	5962-8687201CA
UT54ACS374PQAH	5962H9659001QRA	54FCT377DMQB	5962-8762701RA	54F38/BDA	5962-8687201DA
UT54ACS374PQCH	5962H9659001QRC	54FCT377FMQB	5962-8762701SA	54F38DMQB	5962-8687201CA
UT54ACS374PVAH	5962H9659001VRA	54FCT377LMQB	5962-87627012A	54F38FMQB	5962-8687201DA
UT54ACS374PVCH	5962H9659001VRC	54FCT377T (GEN)	5962-9221901M2A	54F38LMQB	5962-86872012A
UT54ACS374-QDIE	5962H9659001Q9A	54FCT377T (GEN)	5962-9221901MRA	SNJ54ALS38BFK	5962-86871012A
UT54ACS374UQAH	5962H9659001QXA	54FCT377T (GEN)	5962-9221901MSA	SNJ54ALS38BJ	5962-8687101CA
UT54ACS374UQCH	5962H9659001QXC	54FCT377T (GEN)	5962-9221904M2A	SNJ54ALS38BW	5962-8687101DA
UT54ACS374UVAH	5962H9659001VXA	54FCT377T (GEN)	5962-9221904MRA	54F381 (GEN)	5962-86710012A
UT54ACS374UVCH	5962H9659001VXC	CD54HCT377F3A	5962-8976901RA	54F381 (GEN)	5962-8671001RA
UT54ACS374-VDIE	5962H9659001V9A	CY54FCT377ATLMB	5962-9221902M2A	54F381 (GEN)	5962-8671001SA
UT54ACTS374PQAH	5962H9659101QRA	CY54FCT377CTLMB	5962-9221903M2A	54HC390/B2A	86009012A
UT54ACTS374PQCH	5962H9659101QRC	JM54ACT377BRA	5962-8769701BRA	54HC390/BEA	8600901EA
UT54ACTS374PVAH	5962H9659101VRA	JM54ACT377BSA	5962-8769701BSA	CD54HCT390F3A	5962-9098401MEA
UT54ACTS374PVCH	5962H9659101VRC	QP54ACT377DMQB	5962-8769701MRA	SNJ54LS390J	7802601EA
UT54ACTS374UQAH	5962H9659101QXA	QP54ACT377DMQB	5962-8769701RA	SNJ54LS390W	7802601FA
UT54ACTS374UQCH	5962H9659101QXC	QP54ACT377FMQB	5962-8769701BSA	54HC393 (GEN)	8410001BA
UT54ACTS374UVAH	5962H9659101VXA	QP54ACT377FMQB	5962-8769701MSA	CD54HC393F3A	8410001CA
UT54ACTS374UVCH	5962H9659101VXC	QP54ACT377FMQB	5962-8769701SA	CD54HCT393F3A	5962-8989001CA
CY54FCT374ATDMB	5962-9221804MRA	QP54ACT377LMQB	5962-87697012A	SNJ54HC393FK	84100012A
CY54FCT374ATLMB	5962-9221804M2A	QP54ACT377LMQB	5962-8769701M2A	SNJ54HC393J	8410001CA
54ABT377 (GEN)	5962-9314801QSA	QP54ACTQ377DMQB	5962-9219001MRA	SNJ54HC393W	8410001DA
54ABT377DMQB	5962-9314801MRA	QP54ACTQ377FMQB	5962-9219001MSA	54LS396 (GEN)	5962-9050301EA
54ABT377E-QML	5962-9314801Q2A	QP54ACTQ377LMQB	5962-9219001M2A	SNJ54LS396FK	5962-90503012A
54ABT377FMQB	5962-9314801MSA	QP54FCT377ADMQB	5962-8762702RA	54ACT399 (GEN)	5962R9093401Q2A
54ABT377J-QML	5962-9314801QRA	QP54FCT377AFMQB	5962-8762702SA	54ACT399 (GEN)	5962R9093401QEA
54ABT377LMQB	5962-9314801M2A	QP54FCT377ALMQB	5962-87627022A	54ACT399 (GEN)	5962R9093401QFA
54ABT377W-QML	5962-9314801QSA	QP54FCT377DMQB	5962-8762701RA	54ACT399 (GEN)	5962R9093401V2A
54AC377 (GEN)	5962-88702012A	QP54FCT377FMQB	5962-8762701SA	54ACT399 (GEN)	5962R9093401VEA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54ACT399 (GEN)	5962R9093401VFA	UT54ACTS4002PVAH	5962H9659701VCA	54HC4060 (GEN)	5962-87680012A
54ACT399DMQB	5962-9093401MEA	UT54ACTS4002PVCH	5962H9659701VCC	CD54HC4060F3A	5962-8768001EA
54ACT399DMQB	5962-9093401QEA	UT54ACTS4002UQAH	5962H9659701QXA	CD54HCT4060F3A	5962-8977101EA
54ACT399FMQB	5962-9093401MFA	UT54ACTS4002UQCH	5962H9659701QXC	54HC4066/B2A	5962-89507012A
54ACT399FMQB	5962-9093401QFA	UT54ACTS4002UVAH	5962H9659701VXA	CD54HC4066F3A	5962-8950701CA
54ACT399LMQB	5962-9093401M2A	UT54ACTS4002UVCH	5962H9659701VXC	54HC4075 (GEN)	5962-8772201DA
54ACT399LMQB	5962-9093401Q2A	54HCT40102 (GEN)	5962-9057401EA	CD54HC4075BF3A	5962-8772201CA
54FCT399 (GEN)	5962-89652012A	CD54HC40103F3A	5962-9055301EA	CD54HC4075FK	5962-87722012A
54FCT399 (GEN)	5962-8965201EA	CD54HC4015F3A	5962-8995301EA	54HC4078 (GEN)	5962-88574012A
54FCT399 (GEN)	5962-8965201FA	54HC4016 (GEN)	5962-88758012A	54HC4078 (GEN)	5962-8857401CA
54FCT399A (GEN)	5962-89652022A	54HC4016 (GEN)	5962-8875801CA	54HC42 (GEN)	5962-8682101FA
54FCT399A (GEN)	5962-8965202EA	54HC4017 (GEN)	86011012A	54LS42 (GEN)	76031012A
54FCT399A (GEN)	5962-8965202FA	54HCT4017 (GEN)	5962-9059701MEA	54LS42 (GEN)	7603101EA
54FCT399AT (GEN)	5962-9221203M2A	CD54HC4017F3A	8601101EA	54LS42 (GEN)	7603101FA
54FCT399AT (GEN)	5962-9221203MEA	54F402 (GEN)	5962-9059301M2A	SNJ54HC42FK	5962-86821012A
54FCT399AT (GEN)	5962-9221204M2A	54F402 (GEN)	5962-9059301MEA	SNJ54HC42J	5962-8682101EA
54FCT399AT (GEN)	5962-9221204MEA	54F402 (GEN)	5962-9059301MFA	54HC423A (GEN)	5962-8949201EA
54FCT399AT (GEN)	5962-9221204MFA	CD54HC4020F3A	8500301EA	54LVX4245 (GEN)	5962-9860601QKA
54FCT399CT (GEN)	5962-9221205M2A	CD54HCT4020F3A	5962-8945801EA	54LVX4245 (GEN)	5962-9860601QLA
54FCT399CT (GEN)	5962-9221205MEA	SNJ54HC4020FK	85003012A	54LVXC4245 (GEN)	5962-9862001QKA
54FCT399CT (GEN)	5962-9221206M2A	SNJ54HC4020J	8500301EA	54LVXC4245 (GEN)	5962-9862001QLA
54FCT399CT (GEN)	5962-9221206MEA	SNJ54HC4020W	8500301FA	54F432 (GEN)	5962-90585013A
54FCT399CT (GEN)	5962-9221206MFA	SNJ54HC4024FK	86012012A	54F432 (GEN)	5962-9058501KA
54FCT399T (GEN)	5962-9221201M2A	SNJ54HC4024J	8601201CA	54F432 (GEN)	5962-9058501LA
54FCT399T (GEN)	5962-9221201MEA	54HC4040 (GEN)	5962-8500401VFA	ADS5444MHFG-V	5962-0720701VXC
54FCT399T (GEN)	5962-9221202M2A	54HC4040 (GEN)	5962-8500401VXA	54LS442 (GEN)	5962-9166101M2A
54FCT399T (GEN)	5962-9221202MEA	54HC4040 (GEN)	8500401XA	54LS442 (GEN)	5962-9166101MRA
54FCT399T (GEN)	5962-9221202MFA	CD54HC4040F3A	8500401EA	54LS442 (GEN)	5962-9166101MSA
54LS399 (GEN)	84154012A	CD54HCT4040F3A	5962-8994701MEA	54HC4511 (GEN)	5962-87733012A
54LS399 (GEN)	8415401FA	SNJ54HC4040FK	85004012A	CD54HC4511F3A	5962-8773301EA
SNJ54LS399J	8415401EA	SNJ54HC4040J	8500401EA	CD54HC4520F3A	5962-8995401EA
HCPL-543K	5962-8957103KPC	SNJ54HC4040W	8500401FA	54HC4538E/883	5962-86886012A
HCPL-543K#100	5962-8957103KYA	CD54HC4046AF3A	5962-8960901EA	54HC4538J/883	5962-8688601EA
HCPL-543K#100	5962-8957103KYC	CD54HCT4046AF3A	5962-8875701EA	CD54HC4538F3A	5962-8688601EA
HCPL-543K#200	5962-8957103KPA	54HC4049 (GEN)	5962-86819012A	SNJ5447AJ	5962-9856401QEA
HCPL-543K#300	5962-8957103KXA	54HC4049 (GEN)	5962-8681901FA	SNJ5447AW	5962-9856401QFA
54HC4002 (GEN)	8404401AA	54HC4049 (GEN)	5962-8681901VFA	SNJ54LS47J	7604501EA
54HC4002 (GEN)	8404401BA	54HC4049 (GEN)	5962-8681901VXA	SNJ54LS47W	7604501FA
54HC4002 (GEN)	8404401DA	54HC4049 (GEN)	5962-8681901XA	54FCT480 (GEN)	5962-9079801MLA
CD54HC4002F3A	8404401CA	CD54HC4049F3A	5962-8681901EA	54FCT480 (GEN)	5962-9079803MLA
SNJ54HC4002FK	84044012A	54HC4050 (GEN)	5962-86820012A	54FCT480A (GEN)	5962-9079802MLA
SNJ54HC4002J	8404401CA	54HC4050 (GEN)	5962-8682001FA	MSK 5450-0.7H	5962-1121101HXA
UT54ACS4002PQAH	5962H9659601QCA	54HC4050 (GEN)	5962-8682001VFA	MSK 5450-0.7H	5962-1121101HXC
UT54ACS4002PQCH	5962H9659601QCC	54HC4050 (GEN)	5962-8682001VXA	MSK 5450-0.8H	5962-1121102HXA
UT54ACS4002PVAH	5962H9659601VCA	54HC4050 (GEN)	5962-8682001XA	MSK 5450-0.8H	5962-1121102HXC
UT54ACS4002PVCH	5962H9659601VCC	CD54HC4050F3A	5962-8682001EA	MSK 5450-0.9H	5962-1121103HXA
UT54ACS4002UQAH	5962H9659601QXA	CD54HCT4051F3A	5962-9065401MEA	MSK 5450-0.9H	5962-1121103HXC
UT54ACS4002UQCH	5962H9659601QXC	54HCT4052 (NONE)	5962-9163001MEA	MSK 5450-1.0H	5962-1121104HXA
UT54ACS4002UVAH	5962H9659601VXA	CD54HC4052F3A	5962-8855601EA	MSK 5450-1.0H	5962-1121104HXC
UT54ACS4002UVCH	5962H9659601VXC	CD54HC4053F3A	5962-8775401EA	MSK 5450-1.2H	5962-1121105HXA
UT54ACTS4002PQAH	5962H9659701QCA	54HCT4059 (GEN)	5962-8862401JA	MSK 5450-1.2H	5962-1121105HXC
UT54ACTS4002PQCH	5962H9659701QCC	CD54HC4059BF3A	5962-8944501JA	MSK 5450-1.3H	5962-1121106HXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MSK 5450-1.3H	5962-1121106HXC	54AC521 (GEN)	5962-9098501SRA	JM54AC521BRA	5962-9098501BRA
MSK 5450-1.5H	5962-1121107HXA	54AC521 (GEN)	5962-9098501SSA	JM54AC521BSA	5962-9098501BSA
MSK 5450-1.5H	5962-1121107HXC	54AC521 (GEN)	5962R9098501B2A	QP54FCT521ADMQB	5962-8854302RA
DM54LS502J/883	5962-9080001MEA	54AC521 (GEN)	5962R9098501BRA	QP54FCT521AFMQB	5962-8854302SA
DM54LS502W/883	5962-9080001MFA	54AC521 (GEN)	5962R9098501BSA	QP54FCT521ALMQB	5962-88543022A
54F51/B2A	5962-88774012A	54AC521 (GEN)	5962R9098501S2A	QP54FCT521ATDMQB	5962-9223404MRA
54F51/BCA	5962-8877401CA	54AC521 (GEN)	5962R9098501SRA	QP54FCT521ATFMQB	5962-9223404MSA
54F51/BDA	5962-8877401DA	54AC521 (GEN)	5962R9098501SSA	QP54FCT521ATLMQB	5962-9223404M2A
54HC51/B2A	5962-9151301M2A	54AC521/B2A	5962-9098501B2A	QP54FCT521BDMQB	5962-8854303RA
54HC51/BCA	5962-9151301MCA	54AC521/BRA	5962-9098501BRA	QP54FCT521BFMQB	5962-8854303SA
54F518 (GEN)	5962-88710012A	54AC521/BSA	5962-9098501BSA	QP54FCT521BLMQB	5962-88543032A
54F518 (GEN)	5962-8871001RA	54AC521/Q2A	5962-9098501M2A	QP54FCT521BTDMQB	5962-9223406MRA
54F518 (GEN)	5962-8871001SA	54AC521/QRA	5962-9098501MRA	QP54FCT521BTFMQB	5962-9223406MSA
54F519 (GEN)	5962-88711012A	54AC521/QSA	5962-9098501MSA	QP54FCT521BTLMQB	5962-9223406M2A
54F519 (GEN)	5962-8871101RA	54AC521DMQB	5962-9098501MRA	QP54FCT521CTDMQB	5962-9223408MRA
54F519 (GEN)	5962-8871101SA	54AC521FMQB	5962-9098501MSA	QP54FCT521CTLMQB	5962-9223408M2A
54AC520 (GEN)	5962-9091601S2A	54AC521LMQB	5962-9098501M2A	QP54FCT521DMQB	5962-8854301RA
54AC520 (GEN)	5962-9091601SRA	54ACT521/Q2A	5962-89793022A	QP54FCT521FMQB	5962-8854301SA
54AC520 (GEN)	5962-9091601SSA	54ACT521/QRA	5962-8979302RA	QP54FCT521LMQB	5962-88543012A
54AC520 (GEN)	5962R9091601B2A	54ACT521/QSA	5962-8979302SA	RHFAC521K01V	5962F9098503VXC
54AC520 (GEN)	5962R9091601BRA	54ACT521DMQB	5962-8979302RA	RHFAC521K02V	5962F9098503VXA
54AC520 (GEN)	5962R9091601BSA	54ACT521FMQB	5962-8979302SA	SNJ54F521FK	5962-9759101Q2A
54AC520 (GEN)	5962R9091601S2A	54ACT521LMQB	5962-89793022A	SNJ54F521J	5962-9759101QRA
54AC520 (GEN)	5962R9091601SRA	54F521 (GEN)	5962-9759101QSA	54ABT533 (GEN)	5962-9584301QSA
54AC520 (GEN)	5962R9091601SSA	54F521/Q2A	5962-9759101Q2A	54FCT533 (GEN)	5962-88651022A
54AC520/B2A	5962-9091601B2A	54F521/QRA	5962-9759101QRA	54FCT533 (GEN)	5962-8865102RA
54AC520/BRA	5962-9091601BRA	54F521/QSA	5962-9759101QSA	54FCT533 (GEN)	5962-8865102SA
54AC520/BSA	5962-9091601BSA	54FCT521AT (GEN)	5962-9223403M2A	54FCT533DMQB	5962-8865101RA
54AC520/Q2A	5962-9091601M2A	54FCT521AT (GEN)	5962-9223403MRA	54FCT533FMQB	5962-8865101SA
54AC520/QRA	5962-9091601MRA	54FCT521BT (GEN)	5962-9223405M2A	54FCT533LMQB	5962-88651012A
54AC520/QSA	5962-9091601MSA	54FCT521BT (GEN)	5962-9223405MRA	54HC533 (GEN)	5962-86813012A
54AC520DMQB	5962-9091601MRA	54FCT521CT (GEN)	5962-9223407M2A	CD54HC533F3A	5962-8681301RA
54AC520FMQB	5962-9091601MSA	54FCT521CT (GEN)	5962-9223407MRA	SNJ54ABT533FK	5962-9584301Q2A
54AC520LMQB	5962-9091601M2A	54FCT521CT (GEN)	5962-9223408MSA	SNJ54ABT533J	5962-9584301QRA
54ACT520/B2A	5962-89793012A	54FCT521DMQB	5962-8854301RA	54ABT534 (GEN)	5962-9314701Q2A
54ACT520/BRA	5962-8979301RA	54FCT521FMQB	5962-8854301SA	54ACT534DMQB	5962-8965801RA
54ACT520/BSA	5962-8979301SA	54FCT521LMQB	5962-88543012A	54ACT534FMQB	5962-8965801SA
54ACT520DMQB	5962-8979301RA	54FCT521T (GEN)	5962-9223401M2A	54ACT534LMQB	5962-89658012A
54ACT520FMQB	5962-8979301SA	54FCT521T (GEN)	5962-9223401MRA	54ALS534A (GEN)	5962-88668012A
54ACT520LMQB	5962-89793012A	54FCT521T (GEN)	5962-9223402M2A	54ALS534A (GEN)	5962-8866801RA
54F520 (GEN)	5962-88712012A	54FCT521T (GEN)	5962-9223402MRA	54ALS534A (GEN)	5962-8866801SA
54F520 (GEN)	5962-8871201RA	54FCT521T (GEN)	5962-9223402MSA	54BCT534 (GEN)	5962-9074701M2A
54F520 (GEN)	5962-8871201SA	IDT54FCT521ADB	5962-8854302RA	54BCT534 (GEN)	5962-9074701MRA
JM54AC520B2A	5962-9091601B2A	IDT54FCT521AEB	5962-8854302SA	54BCT534 (GEN)	5962-9074701MSA
JM54AC520BRA	5962-9091601BRA	IDT54FCT521ALB	5962-88543022A	54FCT534 (GEN)	5962-88655012A
JM54AC520BSA	5962-9091601BSA	IDT54FCT521BDB	5962-8854303RA	54FCT534 (GEN)	5962-8865501RA
QP54ACT520DMQB	5962-8979301RA	IDT54FCT521BEB	5962-8854303SA	54FCT534 (GEN)	5962-8865501SA
QP54ACT520FMQB	5962-8979301SA	IDT54FCT521BLB	5962-88543032A	54FCT534A (GEN)	5962-88655022A
QP54ACT520LMQB	5962-89793012A	IDT54FCT521DB	5962-8854301RA	54FCT534A (GEN)	5962-8865502RA
SNJ54ALS520FK	5962-88691012A	IDT54FCT521EB	5962-8854301SA	54FCT534A (GEN)	5962-8865502SA
SNJ54ALS520J	5962-8869101RA	IDT54FCT521LB	5962-88543012A	54FCT534AT (GEN)	5962-9223602M2A
54AC521 (GEN)	5962-9098501S2A	JM54AC521B2A	5962-9098501B2A	54FCT534AT (GEN)	5962-9223602MRA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54FCT534AT (GEN)	5962-9223602MSA	54FCT540CT (GEN)	5962-9222006MSA	54ACT541 (GEN)	5962-8979502QXA
54FCT534AT (GEN)	5962-9223605M2A	54FCT540DMQB	5962-8976701RA	54ACT541 (GEN)	5962-8979502VXA
54FCT534AT (GEN)	5962-9223605MRA	54FCT540FMQB	5962-8976701SA	54ACTQ541 (GEN)	5962-9682901V2A
54FCT534CT (GEN)	5962-9223603M2A	54FCT540LMQB	5962-89767012A	54ACTQ541 (GEN)	5962-9682901VRA
54FCT534CT (GEN)	5962-9223603MRA	54FCT540T (GEN)	5962-9222001M2A	54ACTQ541 (GEN)	5962-9682901VSA
54FCT534CT (GEN)	5962-9223603MSA	54FCT540T (GEN)	5962-9222001MRA	54ACTQ541DMQB	5962-9682901QRA
54FCT534CT (GEN)	5962-9223606M2A	54FCT540T (GEN)	5962-9222002M2A	54ACTQ541FMQB	5962-9682901QSA
54FCT534CT (GEN)	5962-9223606MRA	54FCT540T (GEN)	5962-9222002MRA	54ACTQ541LMQB	5962-9682901Q2A
54FCT534T (GEN)	5962-9223601M2A	54FCT540T (GEN)	5962-9222002MSA	54ACTS541 (GEN)	5962H9659501QRA
54FCT534T (GEN)	5962-9223601MRA	54LVC540A (GEN)	5962-9759401Q2A	54ACTS541 (GEN)	5962H9659501QXA
54FCT534T (GEN)	5962-9223601MSA	54LVC540A (GEN)	5962-9759401QRA	54ACTS541 (GEN)	5962H9659501VRA
54FCT534T (GEN)	5962-9223604M2A	54LVC540A (GEN)	5962-9759401QSA	54ACTS541 (GEN)	5962H9659501VXA
54FCT534T (GEN)	5962-9223604MRA	CY54FCT540CTDMB	5962-9222006MRA	54ALS541 (GEN)	5962-89602012A
54HC534/B2A	5962-86814012A	RHF54AC540K01V	5962F8769502VXC	54BCT541 (GEN)	5962-9074901MSA
CD54HC534F3A	5962-8681401RA	RHF54AC540K02V	5962F8769502VXA	54F541 (GEN)	5962-9175301MSA
CD54HCT534F3A	5962-8984901RA	SL54LS540/B2A	84155012A	54FCT541AT (GEN)	5962-9223704M2A
SNJ54ABT534J	5962-9314701QRA	SL54LS540/B2C	84155012C	54FCT541AT (GEN)	5962-9223704MRA
SNJ54ABT534W	5962-9314701QSA	SL54LS540/BRA	8415501RA	54FCT541CT (GEN)	5962-9223706M2A
UT54ACS54PQAH	5962H9653201QCA	SL54LS540/BSA	8415501SA	54FCT541CT (GEN)	5962-9223706MRA
UT54ACS54PQCH	5962H9653201QCC	SNJ54AHC540FK	5962-9685001Q2A	54FCT541DMQB	5962-8976601RA
UT54ACS54PVAH	5962H9653201VCA	SNJ54AHC540W	5962-9685001QSA	54FCT541FMQB	5962-8976601SA
UT54ACS54PVCH	5962H9653201VCC	SNJ54AHCT540J	5962-9685101QRA	54FCT541LMQB	5962-89766012A
UT54ACS54UQAH	5962H9653201QXA	SNJ54BCT540J	5962-9074801MRA	54FCT541T (GEN)	5962-9223702M2A
UT54ACS54UQCH	5962H9653201QXC	SNJ54BCT540W	5962-9074801MSA	54FCT541T (GEN)	5962-9223702MRA
UT54ACS54UVAH	5962H9653201VXA	SNJ54LS540FK	84155012A	ACT541DIE2V	5962F8979502V9A
UT54ACS54UVCH	5962H9653201VXC	SNJ54LS540J	8415501RA	CY54FCT541TDMB	5962-9223701MRA
UT54ACTS54PQAH	5962H9653301QCA	SNJ54LS540W	8415501SA	CY54FCT541TLMB	5962-9223701M2A
UT54ACTS54PQCH	5962H9653301QCC	UT54ACS540PQAH	5962H9659201QCA	IDT54FCT541ADB	5962-8976602RA
UT54ACTS54PVAH	5962H9653301VCA	UT54ACS540PQCH	5962H9659201QCC	IDT54FCT541AEB	5962-8976602SA
UT54ACTS54PVCH	5962H9653301VCC	UT54ACS540PVAH	5962H9659201VCA	IDT54FCT541ALB	5962-89766022A
UT54ACTS54UQAH	5962H9653301QXA	UT54ACS540PVCH	5962H9659201VCC	IDT54FCT541ATDB	5962-9223703MRA
UT54ACTS54UQCH	5962H9653301QXC	UT54ACS540UQAH	5962H9659201QXA	IDT54FCT541ATEB	5962-9223703MSA
UT54ACTS54UVAH	5962H9653301VXA	UT54ACS540UQCH	5962H9659201QXC	IDT54FCT541ATLB	5962-9223703M2A
UT54ACTS54UVCH	5962H9653301VXC	UT54ACS540UVAH	5962H9659201VXA	IDT54FCT541CTDB	5962-9223705MRA
54AC540DMQB	5962-8769501RA	UT54ACS540UVCH	5962H9659201VXC	IDT54FCT541CTEB	5962-9223705MSA
54AC540FMQB	5962-8769501SA	UT54ACTS540PQAH	5962H9659301QRA	IDT54FCT541CTLB	5962-9223705M2A
54AC540LMQB	5962-87695012A	UT54ACTS540PQCH	5962H9659301QRC	IDT54FCT541DB	5962-8976601RA
54AHC540 (GEN)	5962-9685001QRA	UT54ACTS540PVAH	5962H9659301VRA	IDT54FCT541EB	5962-8976601SA
54AHCT540 (GEN)	5962-9685101Q2A	UT54ACTS540PVCH	5962H9659301VRC	IDT54FCT541LB	5962-89766012A
54AHCT540 (GEN)	5962-9685101QSA	UT54ACTS540UQAH	5962H9659301QXA	IDT54FCT541TDB	5962-9223701MRA
54BCT540 (GEN)	5962-9074801M2A	UT54ACTS540UQCH	5962H9659301QXC	IDT54FCT541TEB	5962-9223701MSA
54FCT540A (GEN)	5962-89767022A	UT54ACTS540UVAH	5962H9659301VXA	IDT54FCT541TLB	5962-9223701M2A
54FCT540A (GEN)	5962-8976702RA	UT54ACTS540UVCH	5962H9659301VXC	RHFAC541K01Q	5962F8870601XC
54FCT540A (GEN)	5962-8976702SA	54AC541 (GEN)	5962-8870601VSA	RHFAC541K01V	5962F8870601VXC
54FCT540AT (GEN)	5962-9222003M2A	54AC541 (GEN)	5962-8870601VXA	RHFAC541K02Q	5962F8870601XA
54FCT540AT (GEN)	5962-9222003MRA	54AC541 (GEN)	5962-8870601XA	RHFAC541K02V	5962F8870601VXA
54FCT540AT (GEN)	5962-9222004M2A	54AC541DMQB	5962-8870601RA	RHFACT541D03Q	5962F8979502QRC
54FCT540AT (GEN)	5962-9222004MRA	54AC541FMQB	5962-8870601SA	RHFACT541D03V	5962F8979502VRC
54FCT540AT (GEN)	5962-9222004MSA	54AC541LMQB	5962-88706012A	RHFACT541D04Q	5962F8979502QRA
54FCT540CT (GEN)	5962-9222005M2A	54AC541WG-QML	5962-8870601ZA	RHFACT541D04V	5962F8979502VRA
54FCT540CT (GEN)	5962-9222005MRA	54ACT541 (GEN)	5962-8979501QXA	RHFACT541K01Q	5962F8979502QXC
54FCT540CT (GEN)	5962-9222006M2A	54ACT541 (GEN)	5962-8979501VXA	RHFACT541K01V	5962F8979502VXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
RHFACT541K02Q	5962F8979502QXA	54F543 (GEN)	5962-9063901MKA	54ALS564B (GEN)	5962-8872801SA
RHFACT541K02V	5962F8979502VXA	54F543 (GEN)	5962-9063901MLA	54HC564 (GEN)	5962-86815012A
SL54LS541/B2A	84156012A	54FCT543AT (GEN)	5962-9222102M3A	CD54HC564F3A	5962-8681501RA
SL54LS541/B2C	84156012C	54FCT543AT (GEN)	5962-9222102MKA	SNJ54ALS564BJ	5962-8872801RA
SL54LS541/BSA	8415601SA	54FCT543AT (GEN)	5962-9222102MLA	54ALS569A (GEN)	8302502SA
SNJ54ABT541FK	5962-9471801Q2A	54FCT543AT (GEN)	5962-9222105M3A	SNJ54ALS569AFK	83025022A
SNJ54ABT541J	5962-9471801QRA	54FCT543AT (GEN)	5962-9222105MLA	SNJ54ALS569AJ	8302502RA
SNJ54ABT541W	5962-9471801QSA	54FCT543CT (GEN)	5962-9222103M3A	54ABT573E-QML	5962-9321901Q2A
SNJ54AHC541FK	5962-9685701Q2A	54FCT543CT (GEN)	5962-9222103MKA	54ABT573J-QML	5962-9321901QRA
SNJ54AHC541J	5962-9685701QRA	54FCT543CT (GEN)	5962-9222103MLA	54ABT573W-QML	5962-9321901QSA
SNJ54AHC541W	5962-9685701QSA	54FCT543CT (GEN)	5962-9222106M3A	54AC573 (GEN)	5962-0152401QXA
SNJ54AHCT541FK	5962-9685801Q2A	54FCT543CT (GEN)	5962-9222106MLA	54AC573 (GEN)	5962-0152401VXA
SNJ54AHCT541J	5962-9685801QRA	54FCT543T (GEN)	5962-9222101MKA	54ACQ573DMQB	5962-9218001MRA
SNJ54AHCT541W	5962-9685801QSA	54FCT543T (GEN)	5962-9222104M3A	54ACQ573FMQB	5962-9218001MSA
SNJ54ALS541J	5962-8960201RA	54FCT543T (GEN)	5962-9222104MLA	54ACQ573LMQB	5962-9218001M2A
SNJ54ALS541W	5962-8960201SA	CY54FCT543TDMB	5962-9222101MLA	54ACT573 (GEN)	5962R87664012A
SNJ54BCT541FK	5962-9074901M2A	CY54FCT543TLMB	5962-9222101M3A	54ACT573 (GEN)	5962R8766401RA
SNJ54BCT541J	5962-9074901MRA	IDT54FCT543ADB	5962-8973002LA	54ACT573 (GEN)	5962R8766401SA
SNJ54F541FK	5962-9175301M2A	IDT54FCT543AEB	5962-8973002KA	54ACT573DMQB	5962-8766401RA
SNJ54F541J	5962-9175301MRA	IDT54FCT543ALB	5962-89730023A	54ACT573FMQB	5962-8766401SA
SNJ54LS541FK	84156012A	IDT54FCT543DB	5962-8973001LA	54ACT573LMQB	5962-87664012A
SNJ54LS541W	8415601SA	IDT54FCT543EB	5962-8973001KA	54ACTQ573DMQB	5962-9219401MRA
SNJ54LVC541AFK	5962-9759501Q2A	IDT54FCT543LB	5962-89730013A	54ACTQ573FMQB	5962-9219401MSA
SNJ54LVC541AJ	5962-9759501QRA	SNJ54ABT543AFK	5962-9231402Q3A	54ACTQ573LMQB	5962-9219401M2A
SNJ54LVC541AW	5962-9759501QSA	SNJ54ABT543AJT	5962-9231402QLA	54AHCT573 (GEN)	5962-9685501Q2A
UT54ACS541PQAH	5962H9659401QRA	SNJ54ABT543AW	5962-9231402QKA	54BCT573 (GEN)	5962-9583501Q2A
UT54ACS541PQCH	5962H9659401QRC	SNJ54BCT543FK	5962-9087001M3A	54BCT573 (GEN)	5962-9583501QRA
UT54ACS541PVAH	5962H9659401VRA	SNJ54BCT543JT	5962-9087001MLA	54BCT573 (GEN)	5962-9583501QSA
UT54ACS541PVCH	5962H9659401VRC	SNJ54BCT543W	5962-9087001MKA	54F573/Q2A	5962-9173801M2A
UT54ACS541UQAH	5962H9659401QXA	54ABT543 (GEN)	5962-9231401M3A	54F573/QRA	5962-9173801MRA
UT54ACS541UQCH	5962H9659401QXC	54BCT544 (GEN)	5962-9155401M3A	54F573/QSA	5962-9173801MSA
UT54ACS541UVAH	5962H9659401VXA	54BCT544 (GEN)	5962-9155401MKA	54F573DMQB	5962-9173801MRA
UT54ACS541UVCH	5962H9659401VXC	54BCT544 (GEN)	5962-9155401MLA	54F573FMQB	5962-9173801MSA
UT54ACTS541EUQAG	5962G9659503QXA	54F544 (GEN)	5962-89555013A	54F573LMQB	5962-9173801M2A
UT54ACTS541EUQAH	5962H9659502QXA	54F544 (GEN)	5962-8955501KA	54FCT573AT (GEN)	5962-9223802MSA
UT54ACTS541EUQCG	5962G9659503QXC	54F544 (GEN)	5962-8955501LA	54FCT573AT (GEN)	5962-9223805M2A
UT54ACTS541EUQCH	5962H9659502QXC	54ALS561A (GEN)	83022032A	54FCT573AT (GEN)	5962-9223805MRA
UT54ACTS541EUVAG	5962G9659503VXA	54ALS561A (GEN)	8302203RA	54FCT573CT (GEN)	5962-9223803MSA
UT54ACTS541EUVAH	5962H9659502VXA	54ALS561A (GEN)	8302203SA	54FCT573CT (GEN)	5962-9223806M2A
UT54ACTS541EUVCG	5962G9659503VXC	54ACT563DMQB	5962-8955601RA	54FCT573CT (GEN)	5962-9223806MRA
UT54ACTS541EUVCH	5962H9659502VXC	54ACT563FMQB	5962-8955601SA	54FCT573T (GEN)	5962-9223801MSA
UT54ACTS541UQAG	5962G9659501QXA	54ACT563LMQB	5962-89556012A	54FCT573T (GEN)	5962-9223804M2A
UT54ACTS541UQCG	5962G9659501QXC	54ALS563B (GEN)	5962-88700012A	54FCT573T (GEN)	5962-9223804MRA
UT54ACTS541UVAG	5962G9659501VXA	54ALS563B (GEN)	5962-8870001SA	54HC573A (GEN)	5962-8512801VSA
UT54ACTS541UVCG	5962G9659501VXC	54HC563/B2A	5962-86062012A	CD54HCT573F3A	5962-8685601RA
CY54FCT541CTDMB	5962-9223705MRA	54HC563/BSA	5962-8606201SA	CY54FCT573ATLMB	5962-9223802M2A
54ABT543 (GEN)	5962-9231401MKA	CD54HC563F3A	5962-8606201RA	CY54FCT573TDMB	5962-9223801MRA
54ABT543 (GEN)	5962-9231401MLA	SNJ54ALS563BJ	5962-8870001RA	IDT54FCT573ATDB	5962-9223802MRA
54ABT543E-QML	5962-9231401Q3A	54ACT564DMQB	5962-8955701RA	IDT54FCT573ATLB	5962-9223802M2A
54ABT543J-QML	5962-9231401QLA	54ACT564FMQB	5962-8955701SA	IDT54FCT573CTDB	5962-9223803MRA
54ABT543W-QML	5962-9231401QKA	54ACT564LMQB	5962-89557012A	IDT54FCT573CTLB	5962-9223803M2A
54F543 (GEN)	5962-9063901M3A	54ALS564B (GEN)	5962-88728012A	IDT54FCT573TDB	5962-9223801MRA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
IDT54FCT573TLB	5962-9223801M2A	54ACT574DMQB	5962-8960101RA	QP54ACT574LMQB	5962-8960101M2A
QP54FCT573ADQMB	5962-8863902RA	54ACT574FMQB	5962-8960101MSA	QP54FCT574ADMQB	5962-8951302RA
QP54FCT573AFQMB	5962-8863902SA	54ACT574FMQB	5962-8960101SA	QP54FCT574AFMQB	5962-8951302SA
QP54FCT573ALMQB	5962-88639022A	54ACT574LMQB	5962-89601012A	QP54FCT574ALMQB	5962-89513022A
QP54FCT573DMQB	5962-8863901RA	54ACT574LMQB	5962-8960101M2A	QP54FCT574DMQB	5962-8951301RA
QP54FCT573FMQB	5962-8863901SA	54BCT574 (GEN)	5962-9583601Q2A	QP54FCT574FMQB	5962-8951301SA
QP54FCT573LMQB	5962-88639012A	54BCT574 (GEN)	5962-9583601QSA	QP54FCT574LMQB	5962-89513012A
SNJ54ABT573FK	5962-9321901Q2A	54F574DMQB	5962-8972401RA	RHFAC574D03Q	5962F9677302QRC
SNJ54ABT573J	5962-9321901QRA	54F574FMQB	5962-8972401SA	RHFAC574D03V	5962F9677302VRC
SNJ54ABT573W	5962-9321901QSA	54F574LMQB	5962-89724012A	RHFAC574D04Q	5962F9677302QRA
SNJ54ACT573FK	5962-87664012A	54FCT574AT (GEN)	5962-9222203MSA	RHFAC574D04V	5962F9677302VRA
SNJ54ACT573J	5962-8766401RA	54FCT574AT (GEN)	5962-9222204M2A	RHFACT574K01Q	5962F8960102QXC
SNJ54ACT573W	5962-8766401SA	54FCT574AT (GEN)	5962-9222204MRA	RHFACT574K01V	5962F8960102VXC
SNJ54AHC573FK	5962-9685601Q2A	54FCT574CT (GEN)	5962-9222205MSA	RHFACT574K02Q	5962F8960102QXA
SNJ54AHC573J	5962-9685601QRA	54FCT574CT (GEN)	5962-9222206M2A	RHFACT574K02V	5962F8960102VXA
SNJ54AHC573W	5962-9685601QSA	54FCT574CT (GEN)	5962-9222206MRA	SNJ54ABT574FK	5962-9322001Q2A
SNJ54AHCT573J	5962-9685501QRA	54FCT574DMQB	5962-8951301RA	SNJ54ABT574J	5962-9322001QRA
SNJ54AHCT573W	5962-9685501QSA	54FCT574FMQB	5962-8951301SA	SNJ54ABT574W	5962-9322001QSA
SNJ54ALS573CFK	84012012A	54FCT574LMQB	5962-89513012A	SNJ54AC574FK	5962-9677301Q2A
SNJ54ALS573CJ	8401201RA	54FCT574T (GEN)	5962-9222201MSA	SNJ54AC574J	5962-9677301QRA
SNJ54ALS573CW	8401201SA	54FCT574T (GEN)	5962-9222202M2A	SNJ54AC574W	5962-9677301QSA
SNJ54HC573AFK	85128012A	54FCT574T (GEN)	5962-9222202MRA	SNJ54AHC574FK	5962-9685401Q2A
SNJ54HC573AJ	8512801RA	54LVC574A (GEN)	5962-9757601Q2A	SNJ54AHC574J	5962-9685401QRA
SNJ54HC573AW	8512801SA	54LVTH574A (GEN)	5962-9583201QRA	SNJ54AHC574W	5962-9685401QSA
SNJ54LVC573AFK	5962-9757501Q2A	54LVTH574A (GEN)	5962-9583201VRA	SNJ54AHCT574FK	5962-9685301Q2A
SNJ54LVC573AJ	5962-9757501QRA	CD54HCT574F3A	5962-8974201RA	SNJ54AHCT574J	5962-9685301QRA
SNJ54LVC573AW	5962-9757501QSA	CY54FCT574ATDMB	5962-9222203MRA	SNJ54AHCT574W	5962-9685301QSA
SNJ54LVTH573FK	5962-9583101Q2A	CY54FCT574ATLMB	5962-9222203M2A	SNJ54ALS574BFK	84001012A
SNJ54LVTH573J	5962-9583101QRA	CY54FCT574CTDMB	5962-9222205MRA	SNJ54ALS574BJ	8400101RA
SNJ54LVTH573W	5962-9583101QSA	IDT54FCT574ADB	5962-8951302RA	SNJ54ALS574BW	8400101SA
SNV54HC573AJ	5962-8512801VRA	IDT54FCT574AEB	5962-8951302SA	SNJ54BCT574J	5962-9583601QRA
54ABT574DMQB	5962-9322001MRA	IDT54FCT574ALB	5962-89513022A	SNJ54LVC574AJ	5962-9757601QRA
54ABT574E-QML	5962-9322001Q2A	IDT54FCT574ATDB	5962-9222203MRA	SNJ54LVC574AW	5962-9757601QSA
54ABT574FMQB	5962-9322001MSA	IDT54FCT574ATLB	5962-9222203M2A	SNJ54LVTH574AFK	5962-9583201Q2A
54ABT574J-QML	5962-9322001QRA	IDT54FCT574CTDB	5962-9222205MRA	SNJ54LVTH574AW	5962-9583201QSA
54ABT574LMQB	5962-9322001M2A	IDT54FCT574CTLB	5962-9222205M2A	SNV54LVTH574AW	5962-9583201VSA
54ABT574W-QML	5962-9322001QSA	IDT54FCT574DB	5962-8951301RA	RHFAC574K01V	5962F9677302VXC
54AC574 (GEN)	5962-9677301QZA	IDT54FCT574EB	5962-8951301SA	RHFAC574K02Q	5962F9677302QXA
54AC574 (GEN)	5962-9677302QXA	IDT54FCT574LB	5962-89513012A	RHFAC574K02Q	5962F9677302QXC
54AC574 (GEN)	5962-9677302VXA	IDT54FCT574TDB	5962-9222201MRA	RHFAC574K02V	5962F9677302VXA
54ACT574 (GEN)	5962-8960101SRA	IDT54FCT574TLB	5962-9222201M2A	54ACT574 (GEN)	5962-8960101S2A
54ACT574 (GEN)	5962-8960101SSA	JM54ACT574B2A	5962-8960101B2A	54AS575 (GEN)	5962-9754901Q3A
54ACT574 (GEN)	5962-8960102QXA	JM54ACT574BRA	5962-8960101BRA	54AS575 (GEN)	5962-9754901QKA
54ACT574 (GEN)	5962-8960102VXA	JM54ACT574BSA	5962-8960101BSA	54AS575 (GEN)	5962-9754901QLA
54ACT574 (GEN)	5962R8960101B2A	QP54ACT574B2A	5962-8960101B2A	54ALS576B (GEN)	8400102SA
54ACT574 (GEN)	5962R8960101BRA	QP54ACT574BRA	5962-8960101BRA	SNJ54ALS576BFK	84001022A
54ACT574 (GEN)	5962R8960101BSA	QP54ACT574BSA	5962-8960101BSA	SNJ54ALS576BJ	8400102RA
54ACT574 (GEN)	5962R8960101S2A	QP54ACT574DMQB	5962-8960101MRA	54F579 (GEN)	5962-89545012A
54ACT574 (GEN)	5962R8960101SRA	QP54ACT574DMQB	5962-8960101RA	54F579 (GEN)	5962-8954501RA
54ACT574 (GEN)	5962R8960101SSA	QP54ACT574FMQB	5962-8960101MSA	54F579 (GEN)	5962-8954501SA
54ACT574 (GEN)	5962R8960101SZA	QP54ACT574FMQB	5962-8960101SA	SNJ54ALS580BFK	84012022A
54ACT574DMQB	5962-8960101MRA	QP54ACT574LMQB	5962-89601012A	SNJ54ALS580BJ	8401202RA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ54ALS580BW	8401202SA	54FCT623AT (GEN)	5962-9224202M2A	CD54HCT640F3A	5962-8974001RA
54CDC586 (GEN)	5962-9754001QXA	54FCT623AT (GEN)	5962-9224202MRA	SL54LS640/B2A	84161012A
54LS590 (GEN)	5962-8751701FA	54FCT623AT (GEN)	5962-9224202MSA	SL54LS640/B2C	84161012C
SNJ54HC590AFK	5962-89603012A	54FCT623CT (GEN)	5962-9224203M2A	SL54LS640/BRA	8416101RA
SNJ54HC590AJ	5962-8960301EA	54FCT623CT (GEN)	5962-9224203MRA	SL54LS640/BSA	8416101SA
SNJ54HC590AW	5962-8960301FA	54FCT623CT (GEN)	5962-9224203MSA	SNJ54ALS640BFK	5962-88727012A
SNJ54LS590FK	5962-87517012A	54FCT623T (GEN)	5962-9224201M2A	SNJ54ALS640BJ	5962-8872701RA
SNJ54LS590J	5962-8751701EA	54FCT623T (GEN)	5962-9224201MRA	SNJ54AS640J	5962-8955301RA
54LS592 (GEN)	5962-87621012A	54FCT623T (GEN)	5962-9224201MSA	SNJ54AS640W	5962-8955301SA
SNJ54LS592J	5962-8762101EA	54HC623 (GEN)	5962-89989012A	SNJ54BCT640FK	5962-9075201M2A
SNJ54LS592W	5962-8762101FA	54HC623 (GEN)	5962-8998901RA	SNJ54BCT640J	5962-9075201MRA
54LS595 (GEN)	5962-86717012A	SNJ54ABT623AFK	5962-9461801Q2A	SNJ54BCT640W	5962-9075201MSA
SNJ54HC595FK	5962-86816012A	SNJ54ABT623AJ	5962-9461801QRA	SNJ54HC640J	5962-8780901RA
SNJ54HC595J	5962-8681601EA	SNJ54BCT623J	5962-9094001MRA	SNJ54LS640FK	84161012A
SNJ54LS595J	5962-8671701EA	SNJ54F623W	5962-9050601SA	SNJ54LS640J	8416101RA
SNJ54LS595W	5962-8671701FA	SNJ54LS628FK	5962-9204601M2A	SL54LS642/B2A	5962-89748012A
SNV54HC595J	5962-8681601VEA	SNJ54LS628J	5962-9204601MCA	SL54LS642/B2C	5962-89748012C
SNV54HC595W	5962-8681601VFA	SNJ54LS629FK	81021012A	SL54LS642/BRA	5962-8974801RA
54HC597 (GEN)	5962-86817012A	SNJ54LS629J	8102101EA	SL54LS642/BSA	5962-8974801SA
54HCT597 (GEN)	5962-8974101EA	SNJ54LS629W	8102101FA	54ALS645A (GEN)	84033012A
CD54HC597F3A	5962-8681701EA	ADS5463MHFG-RHA	5962R0720802VXC	54FCT645 (GEN)	5962-88653012A
SNJ54LS597FK	5962-89444012A	ADS5463MHFG-V	5962-0720801VXC	54FCT645 (GEN)	5962-8865301RA
SNJ54LS597J	5962-8944401EA	UT54ACS630UCA	5962R0623901QXA	54FCT645 (GEN)	5962-8865301SA
SNJ54LS597W	5962-8944401FA	UT54ACS630UCA	5962R0623901VXA	54FCT645A (GEN)	5962-88653022A
54LS598 (GEN)	5962-89756012A	UT54ACS630UCC	5962R0623901QXC	54FCT645A (GEN)	5962-8865302RA
54LS598 (GEN)	5962-8975601RA	UT54ACS630UCC	5962R0623901VXC	54FCT645A (GEN)	5962-8865302SA
54LS598 (GEN)	5962-8975601SA	54ALS640B (GEN)	5962-8872701SA	54FCT645AT (GEN)	5962-9224402M2A
HI1-546/883	5962-8513101XA	54AS640 (GEN)	5962-89553012A	54FCT645AT (GEN)	5962-9224402MRA
HI4-546/883	5962-85131013A	54FCT640 (GEN)	5962-88654012A	54FCT645AT (GEN)	5962-9224402MSA
HS0-0546RH-Q	5962D9569301V9A	54FCT640 (GEN)	5962-8865401RA	54FCT645AT (GEN)	5962-9224405M2A
HS-0546 (GEN)	5962D9569301VXA	54FCT640 (GEN)	5962-8865401SA	54FCT645AT (GEN)	5962-9224405MRA
HS1B-0546RH-Q	5962D9569301VXC	54FCT640 (GEN)	5962-88654022A	54FCT645CT (GEN)	5962-9224403M2A
54BCT620A (GEN)	5962-9075001MSA	54FCT640 (GEN)	5962-8865402RA	54FCT645CT (GEN)	5962-9224403MRA
54F620 (GEN)	5962-89466012A	54FCT640 (GEN)	5962-8865402SA	54FCT645CT (GEN)	5962-9224403MSA
54F620 (GEN)	5962-8946601RA	54FCT640AT (GEN)	5962-9224303M2A	54FCT645CT (GEN)	5962-9224406M2A
54F620 (GEN)	5962-8946601SA	54FCT640AT (GEN)	5962-9224303MRA	54FCT645CT (GEN)	5962-9224406MRA
SNJ54BCT620AFK	5962-9075001M2A	54FCT640AT (GEN)	5962-9224304M2A	54FCT645T (GEN)	5962-9224401M2A
SNJ54BCT620AJ	5962-9075001MRA	54FCT640AT (GEN)	5962-9224304MRA	54FCT645T (GEN)	5962-9224401MRA
54F621 (GEN)	5962-90506022A	54FCT640AT (GEN)	5962-9224304MSA	54FCT645T (GEN)	5962-9224401MSA
54F621 (GEN)	5962-9050602RA	54FCT640CT (GEN)	5962-9224305M2A	54FCT645T (GEN)	5962-9224404M2A
54F621 (GEN)	5962-9050602SA	54FCT640CT (GEN)	5962-9224305MRA	54FCT645T (GEN)	5962-9224404MRA
54FCT621AT (GEN)	5962-9224002M2A	54FCT640CT (GEN)	5962-9224306M2A	SNJ54ALS645AJ	8403301RA
54FCT621AT (GEN)	5962-9224002MRA	54FCT640CT (GEN)	5962-9224306MRA	SNJ54ALS645AW	8403301SA
54FCT621AT (GEN)	5962-9224002MSA	54FCT640CT (GEN)	5962-9224306MSA	54ABT646A (GEN)	5962-9457702QKA
54FCT621T (GEN)	5962-9224001M2A	54FCT640T (GEN)	5962-9224301M2A	54ABT646DMQB	5962-9457701MLA
54FCT621T (GEN)	5962-9224001MRA	54FCT640T (GEN)	5962-9224301MRA	54ABT646E-QML	5962-9457701Q3A
54FCT621T (GEN)	5962-9224001MSA	54FCT640T (GEN)	5962-9224302M2A	54ABT646FMQB	5962-9457701MKA
54ABT623A (GEN)	5962-9461801QSA	54FCT640T (GEN)	5962-9224302MRA	54ABT646J-QML	5962-9457701QLA
54BCT623 (GEN)	5962-9094001M2A	54FCT640T (GEN)	5962-9224302MSA	54ABT646LMQB	5962-9457701M3A
54BCT623 (GEN)	5962-9094001MSA	54HC640 (GEN)	5962-87809012A	54ABT646W-QML	5962-9457701QKA
54F623 (GEN)	5962-90506012A	54LS640 (GEN)	5962-8416101VRA	54AC646 (GEN)	5962R89682013A
54F623 (GEN)	5962-9050601RA	54LS640 (GEN)	5962-8416101VSA	54AC646 (GEN)	5962R8968201KA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54AC646 (GEN)	5962R8968201LA	SNJ54ALS646W	5962-8995601KA	SNJ54ABT652AW	5962-9324202QKA
54ACTQ646FMQB	5962-9219601MKA	SNJ54AS646JT	5962-8759501LA	SNJ54ALS652FK	5962-88673013A
54ACTQ646LMQB	5962-9219601M3A	SNJ54BCT646FK	5962-9155501M3A	SNJ54ALS652JT	5962-8867301LA
54ACTQ646SDMQB	5962-9219601MLA	SNJ54BCT646JT	5962-9155501MLA	SNJ54ALS652W	5962-8867301KA
54ALS646 (GEN)	5962-89956013A	SNJ54LVC646AW	5962-9762601QKA	SNJ54AS652JT	5962-8868701LA
54AS646 (GEN)	5962-87595013A	SNJ54LVT646FK	5962-9674801Q3A	SNJ54BCT652W	5962-9155301MKA
54AS646 (GEN)	5962-8759501KA	SNV54LVC646AW	5962-9762601VKA	54ALS653 (GEN)	5962-8968701KA
54BCT646 (GEN)	5962-9155501MKA	54BCT648/B3A	5962-9172401M3A	SNJ54ALS653FK	5962-89687013A
54F646/Q3A	5962-89754013A	54BCT648/BKA	5962-9172401MKA	SNJ54ALS653JT	5962-8968701LA
54F646/QKA	5962-8975401KA	54BCT648/BLA	5962-9172401MLA	54ACTQ657FMQB	5962-9219701MKA
54F646/QLA	5962-8975401LA	54F648/B3A	5962-89754023A	54ACTQ657LMQB	5962-9219701M3A
54F646FMQB	5962-8975401KA	54F648/BKA	5962-8975402KA	54ACTQ657SDMQB	5962-9219701MLA
54F646LMQB	5962-89754013A	54F648/BLA	5962-8975402LA	54F657	5962-89535013A
54F646SDMQB	5962-8975401LA	SNJ54ALS648FK	5962-90523013A	54F657	5962-8953501KA
54FCT646 (GEN)	5962-88775013A	SNJ54ALS648JT	5962-9052301LA	54F657	5962-8953501LA
54FCT646 (GEN)	5962-8877501KA	SNJ54ALS648W	5962-9052301KA	54LS668 (GEN)	5962-86876012A
54FCT646 (GEN)	5962-8877501LA	54AS651/B3A	5962-88753013A	54LS668 (GEN)	5962-8687601EA
54FCT646A (GEN)	5962-88775023A	54AS651/BKA	5962-8875301KA	54LS668 (GEN)	5962-8687601FA
54FCT646A (GEN)	5962-8877502KA	54AS651/BLA	5962-8875301LA	54LS670 (GEN)	5962-7704201VEA
54FCT646A (GEN)	5962-8877502LA	54ABT652 (GEN)	5962-9324201M3A	54LS670 (GEN)	5962-7704201VFA
54FCT646AT (GEN)	5962-9222304M3A	54ABT652 (GEN)	5962-9324201MKA	SL54LS670/BEA	7704201EA
54FCT646AT (GEN)	5962-9222304MLA	54ABT652 (GEN)	5962-9324201MLA	SL54LS670/BFA	7704201FA
54FCT646CT (GEN)	5962-9222306M3A	54ABT652 (GEN)	5962-9324201Q3A	SNJ54LS670J	7704201EA
54FCT646CT (GEN)	5962-9222306MLA	54ABT652 (GEN)	5962-9324201QKA	SNJ54LS670W	7704201FA
54FCT646T (GEN)	5962-9222302M3A	54ABT652 (GEN)	5962-9324201QLA	SNJ54LS673FK	5962-88602013A
54FCT646T (GEN)	5962-9222302MLA	54AS652 (GEN)	5962-88687013A	SNJ54LS673J	5962-8860201JA
54LVC646A (GEN)	5962-9762601Q3A	54AS652 (GEN)	5962-8868701KA	SNJ54LS673JT	5962-8860201LA
54LVC646A (GEN)	5962-9762601QLA	54BCT652 (GEN)	5962-9155301M3A	SNJ54LS673W	5962-8860201KA
54LVT646 (GEN)	5962-9674801QKA	54BCT652 (GEN)	5962-9155301MLA	SNJ54LS674FK	5962-88607013A
54LVT646 (GEN)	5962-9674801QLA	54F652FMQB	5962-8955801KA	SNJ54LS674J	5962-8860701JA
CD54HC646F3A	5962-8688501JA	54F652LMQB	5962-89558013A	SNJ54LS674JT	5962-8860701LA
CY54FCT646ATDMB	5962-9222303MLA	54F652SDMQB	5962-8955801LA	SNJ54LS674W	5962-8860701KA
CY54FCT646ATLMB	5962-9222303M3A	54FCT652AT (GEN)	5962-9224602M3A	54F676/Q3A	5962-88546013A
CY54FCT646CTLMB	5962-9222305M3A	54FCT652AT (GEN)	5962-9224602MKA	54F676/QKA	5962-8854601KA
CY54FCT646TLMB	5962-9222301M3A	54FCT652AT (GEN)	5962-9224602MLA	54F676/QLA	5962-8854601LA
IDT54FCT646ATDB	5962-9222303MLA	54FCT652AT (GEN)	5962-9224605M3A	54LS682 (GEN)	84151012A
IDT54FCT646ATEB	5962-9222303MKA	54FCT652AT (GEN)	5962-9224605MLA	SNJ54LS682J	8415101RA
IDT54FCT646ATLB	5962-9222303M3A	54FCT652CT (GEN)	5962-9224603M3A	SNJ54LS682W	8415101SA
IDT54FCT646CTDB	5962-9222305MLA	54FCT652CT (GEN)	5962-9224603MKA	54LS684 (GEN)	8415201SA
IDT54FCT646CTEB	5962-9222305MKA	54FCT652CT (GEN)	5962-9224603MLA	SNJ54LS684FK	84152012A
IDT54FCT646CTLB	5962-9222305M3A	54FCT652CT (GEN)	5962-9224606M3A	SNJ54LS684J	8415201RA
IDT54FCT646TDB	5962-9222301MLA	54FCT652CT (GEN)	5962-9224606MLA	54LS688 (GEN)	5962-8415301VRA
IDT54FCT646TEB	5962-9222301MKA	54FCT652T (GEN)	5962-9224601M3A	54LS688 (GEN)	5962-8415301VSA
IDT54FCT646TLB	5962-9222301M3A	54FCT652T (GEN)	5962-9224601MKA	CD54HCT688F3A	5962-8685701RA
MM54HC646E/883	5962-86885013A	54FCT652T (GEN)	5962-9224601MLA	SNJ54ALS688FK	5962-88578012A
MM54HC646J/883	5962-8688501LA	54FCT652T (GEN)	5962-9224604M3A	SNJ54ALS688J	5962-8857801RA
QP54AC646FMQB	5962-8968201KA	54FCT652T (GEN)	5962-9224604MLA	SNJ54ALS688W	5962-8857801SA
QP54AC646LMQB	5962-89682013A	54LVC652A (GEN)	5962-9762701Q3A	SNJ54HC688FK	5962-86818012A
QP54AC646SDMQB	5962-8968201LA	54LVC652A (GEN)	5962-9762701QKA	SNJ54HC688J	5962-8681801RA
SNJ54ABT646AFK	5962-9457702Q3A	54LVC652A (GEN)	5962-9762701QLA	SNJ54LS688FK	84153012A
SNJ54ABT646AJT	5962-9457702QLA	SNJ54ABT652AFK	5962-9324202Q3A	SNJ54LS688J	8415301RA
SNJ54ALS646JT	5962-8995601LA	SNJ54ABT652AJ	5962-9324202QLA	SNJ54LS688W	8415301SA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HI1-547/883	5962-8513102XA	54ACT74 (GEN)	5962R8752501B2A	SNJ54AC74J	5962-8852001CA
HI4-547/883	5962-85131023A	54ACT74 (GEN)	5962R8752501BCA	SNJ54AC74W	5962-8852001DA
HS0-0547RH-Q	5962D9569302V9A	54ACT74 (GEN)	5962R8752501BDA	SNJ54ACT74FK	5962-8752501M2A
HS1B-0547RH-Q	5962D9569302VXC	54ACT74 (GEN)	5962R8752501S2A	SNJ54ACT74J	5962-8752501MCA
54ACT715DMQB	5962-9309701MRA	54ACT74 (GEN)	5962R8752501SCA	SNJ54ACT74W	5962-8752501MDA
54ACT715LMQB	5962-9309701M2A	54ACT74 (GEN)	5962R8752501SDA	SNJ54AHC74FK	5962-9686001Q2A
54ACT715-RDMQB	5962-9309702MRA	54ACT74 (GEN)	5962R8752501SZA	SNJ54AHC74J	5962-9686001QCA
54ACT715-RLMQB	5962-9309702M2A	54ACT74DMQB	5962-8752501MCA	SNJ54AHC74W	5962-9686001QDA
RT54SX72S (GEN)	5962-0151501QXC	54ACT74FMQB	5962-8752501MDA	SNJ54AHCT74FK	5962-9686101Q2A
RT54SX72S (GEN)	5962-0151501QYC	54ACT74LMQB	5962-8752501M2A	SNJ54AHCT74J	5962-9686101QCA
RT54SX72S (GEN)	5962-0151503QXC	54ACTS74 (GEN)	5962H9653501QCA	SNJ54AHCT74W	5962-9686101QDA
RT54SX72S (GEN)	5962-0151503QYC	54ACTS74 (GEN)	5962H9653501QXA	SNJ54ALS74AFK	84011012A
RT54SX72S-1 (GEN)	5962-0151502QXC	54ACTS74 (GEN)	5962H9653501VCA	SNJ54ALS74AJ	8401101CA
RT54SX72S-1 (GEN)	5962-0151502QYC	54ACTS74 (GEN)	5962H9653501VXC	SNJ54ALS74AW	8401101DA
RT54SX72S-1 (GEN)	5962-0151504QXC	54ALS74A (GEN)	8401101AA	SNJ54AS74AJ	5962-9862701QCA
RT54SX72S-1 (GEN)	5962-0151504QYC	54ALS74A (GEN)	8401101BA	SNJ54F74FK	5962-9759201Q2A
A54SX72A-1CQ208B	5962-0054302QYC	54AS74A (GEN)	5962-9862701Q2A	SNJ54F74J	5962-9759201QCA
A54SX72A-1CQ256B	5962-0054302QXC	54HC74 (GEN)	5962-8405601VXA	SNJ54F74W	5962-9759201QDA
A54SX72A-CQ208B	5962-0054301QYC	54HC74 (GEN)	8405601AA	SNJ54HC74FK	84056012A
A54SX72A-CQ256B	5962-0054301QXC	54HC74 (GEN)	8405601BA	SNJ54HC74J	8405601CA
54HC7266 (GEN)	84043022A	54HC74 (GEN)	8405601XA	SNJ54HC74W	8405601DA
54HC7266 (GEN)	8404302AA	54LVC74A (GEN)	5962-9761601V2A	SNJ54LVC74AFK	5962-9761601Q2A
CD54HC7266F3A	8404302CA	54LVC74A (GEN)	5962-9761601VCA	SNJ54LVC74AJ	5962-9761601QCA
54HC73 (GEN)	5962-85153012A	5EV4ACT74DMQB	5962-8752501MCA	SNJ54LVC74AW	5962-9761601QDA
54LS73A (GEN)	5962-9675101VCA	ACT74DIE2V	5962F8752503V9A	SNV54AC74W	5962-8852001VDA
54LS73A (GEN)	5962-9675101VDA	ADS5474-RHA	5962R1320801VXC	SNV54HC74J	5962-8405601VCA
CD54HC73F3A	5962-8515301CA	CD54HCT74F3A	5962-8685301CA	SNV54HC74W	5962-8405601VDA
SNJ54LS73AJ	5962-9675101QCA	EV54ACT74B2A	5962-8752501B2A	SNV54LVC74AW	5962-9761601VDA
SNJ54LS73AW	5962-9675101QDA	EV54ACT74BCA	5962-8752501BCA	UT54ACS74-QDIE	5962G9653401Q9B
54AC74 (GEN)	5962-8852001VCA	EV54ACT74BDA	5962-8752501BDA	UT54ACS74UQAG	5962G9653401QXA
54AC74 (GEN)	5962-8852001VXA	EV54ACT74FMQB	5962-8752501MDA	UT54ACS74UQCG	5962G9653401QXC
54AC74 (GEN)	5962-8852001XA	EV54ACT74LMQB	5962-8752501M2A	UT54ACS74UVAG	5962G9653401VXA
54AC74 (GEN)	5962-8852003VXA	JM54ACT74B2A	5962-8752501B2A	UT54ACS74UVCG	5962G9653401VXC
54AC74 (GEN)	5962-8852003XA	JM54ACT74BCA	5962-8752501BCA	UT54ACS74-VDIE	5962G9653401V9B
54AC74 (GEN)	5962F88520039A	JM54ACT74BDA	5962-8752501BDA	UT54ACTS74E-Q-DIE	5962G9653503Q9A
54AC74DMQB	5962-8852001CA	RHFAC74D03Q	5962F8852003CC	UT54ACTS74E-Q-DIE	5962H9653502Q9A
54AC74FMQB	5962-8852001DA	RHFAC74D03V	5962F8852003VCC	UT54ACTS74EUQAG	5962G9653503QXA
54AC74LMQB	5962-88520012A	RHFAC74D04Q	5962F8852003CA	UT54ACTS74EUQAH	5962H9653502QXA
54ACS74 (GEN)	5962H9653401Q9A	RHFAC74D04V	5962F8852003VCA	UT54ACTS74EUQCG	5962G9653503QXC
54ACS74 (GEN)	5962H9653401QCA	RHFAC74K01Q	5962F8852003XC	UT54ACTS74EUQCH	5962H9653502QXC
54ACS74 (GEN)	5962H9653401QXA	RHFAC74K01V	5962F8852003VXC	UT54ACTS74EUVAG	5962G9653503VXA
54ACS74 (GEN)	5962H9653401V9A	RHFAC74K02Q	5962F8852003XA	UT54ACTS74EUVAH	5962H9653502VXA
54ACS74 (GEN)	5962H9653401VCA	RHFAC74K02V	5962F8852003VXA	UT54ACTS74EUVCG	5962G9653503VXC
54ACS74 (GEN)	5962H9653401VXA	RHFACT74D03Q	5962F8752503QCC	UT54ACTS74EUVCH	5962H9653502VXC
54ACT74 (GEN)	5962-87525012A	RHFACT74D03V	5962F8752503VCC	UT54ACTS74E-V-DIE	5962G9653503V9A
54ACT74 (GEN)	5962-8752501CA	RHFACT74D04Q	5962F8752503QCA	UT54ACTS74E-V-DIE	5962H9653502V9A
54ACT74 (GEN)	5962-8752501DA	RHFACT74D04V	5962F8752503VCA	UT54ACTS74-Q-DIE	5962G9653501Q9A
54ACT74 (GEN)	5962-8752501S2A	RHFACT74K01Q	5962F8752503QXC	UT54ACTS74UQAG	5962G9653501QXA
54ACT74 (GEN)	5962-8752501SCA	RHFACT74K01V	5962F8752503VXC	UT54ACTS74UQCG	5962G9653501QXC
54ACT74 (GEN)	5962-8752501SDA	RHFACT74K02Q	5962F8752503QXA	UT54ACTS74UVAG	5962G9653501VXA
54ACT74 (GEN)	5962-8752503QXA	RHFACT74K02V	5962F8752503VXA	UT54ACTS74UVCG	5962G9653501VXC
54ACT74 (GEN)	5962-8752503VXA	SNJ54AC74FK	5962-88520012A	UT54ACTS74-V-DIE	5962G9653501V9A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54HC75/B2A	84070012A	54ALS805A (GEN)	5962-8869401RA	IDT54FCT821CTEB	5962-9222505MKA
54HC75/BFA	8407001FA	54ALS805A (GEN)	5962-8869401SA	IDT54FCT821CTLB	5962-9222505M3A
54LS75 (GEN)	5962-7601201VEA	54AS805B (GEN)	5962-8779401RA	SNJ54ABT821JT	5962-9469101QLA
54LS75 (GEN)	5962-7601201VFA	54AS805B (GEN)	5962-8779401SA	SNJ54AS821AJT	5962-9078001MLA
CD54HC75F3A	8407001EA	SNJ54AS805BFK	5962-87794012A	54AS822/B3A	5962-9078002M3A
CD54HCT75F3A	5962-9075801MEA	54ALS808 (GEN)	5962-88695012A	54AS822/BKA	5962-9078002MKA
SL54LS75/BEA	7601201EA	54ALS808 (GEN)	5962-8869501RA	54AS822/BLA	5962-9078002MLA
SL54LS75/BFA	7601201FA	54ALS808 (GEN)	5962-8869501SA	54ACT823FMQB	5962-9161001MKA
SNJ54LS75J	7601201EA	SNJ54AS808BFK	5962-88522012A	54ACT823LMQB	5962-9161001M3A
SNJ54LS75W	7601201FA	SNJ54AS808BJ	5962-8852201RA	54ACT823SDMQB	5962-9161001MLA
SNJ54AS756FK	5962-90563012A	SNJ54AS808BW	5962-8852201SA	54AS823A (GEN)	5962-89525013A
SNJ54AS756J	5962-9056301RA	54ACT818FMQB	5962-9160901MKA	54AS823A (GEN)	5962-8952501KA
SNJ54AS756W	5962-9056301SA	54ACT818LMQB	5962-9160901M3A	54FCT823AT (GEN)	5962-9222901M3A
54HC76 (GEN)	5962-87732012A	54ACT818SDMQB	5962-9160901MLA	54FCT823AT (GEN)	5962-9222901MKA
54HC76 (GEN)	5962-8773201EA	54ABT821 (GEN)	5962-9469101M3A	54FCT823AT (GEN)	5962-9222901MLA
SNJ5476J	5962-9557501QEA	54ABT821 (GEN)	5962-9469101MKA	54FCT823AT (GEN)	5962-9222902M3A
SNJ5476W	5962-9557501QFA	54ABT821 (GEN)	5962-9469101MLA	54FCT823AT (GEN)	5962-9222902MLA
SNJ54LS76AFK	76013012A	54ABT821 (GEN)	5962-9469101Q3A	54FCT823BT (GEN)	5962-9222903M3A
SNJ54LS76AJ	7601301EA	54ABT821 (GEN)	5962-9469101QKA	54FCT823BT (GEN)	5962-9222903MKA
SNJ54LS76AW	7601301FA	54AC821FMQB	5962-9160601MKA	54FCT823BT (GEN)	5962-9222903MLA
54AS760 (GEN)	5962-8776701SA	54AC821LMQB	5962-9160601M3A	54FCT823BT (GEN)	5962-9222904M3A
SNJ54AS760FK	5962-87767012A	54AC821SDMQB	5962-9160601MLA	54FCT823BT (GEN)	5962-9222904MLA
SNJ54AS760J	5962-8776701RA	54ACT821FMQB	5962-8870501KA	54FCT823CT (GEN)	5962-9222905M3A
SNJ54BCT760FK	5962-9093801M2A	54ACT821LMQB	5962-88705013A	54FCT823CT (GEN)	5962-9222905MKA
SNJ54BCT760J	5962-9093801MRA	54ACT821SDMQB	5962-8870501LA	54FCT823CT (GEN)	5962-9222905MLA
SNJ54BCT760W	5962-9093801MSA	54AS821A (GEN)	5962-9078001M3A	54FCT823CT (GEN)	5962-9222906M3A
54F776 (GEN)	5962-88707013A	54AS821A (GEN)	5962-9078001MKA	54FCT823CT (GEN)	5962-9222906MLA
54F776 (GEN)	5962-8870701XA	54F821/Q3A	5962-89438013A	IDT54FCT823ADB	5962-8865601LA
54F776 (GEN)	5962-8870701YA	54F821/QKA	5962-8943801KA	IDT54FCT823AEB	5962-8865601KA
54F777 (GEN)	5962-9159701M2A	54F821/QLA	5962-8943801LA	IDT54FCT823ALB	5962-88656013A
54F777 (GEN)	5962-9159701MRA	54F821FMQB	5962-8943801KA	IDT54FCT823BDB	5962-8865602LA
54F777 (GEN)	5962-9159701MSA	54F821LMQB	5962-89438013A	IDT54FCT823BEB	5962-8865602KA
SNJ54ABT7819GB	5962-9470401QXA	54F821SDMQB	5962-8943801LA	IDT54FCT823BLB	5962-88656023A
54ABT7820 (GEN)	5962-9650901QXA	54FCT821A (GEN)	5962-88608013A	SNJ54ABT823FK	5962-9450801Q3A
54ACT7881 (GEN)	5962-9562701QYA	54FCT821A (GEN)	5962-8860801KA	SNJ54ABT823J	5962-9450801QLA
HI1-201/883	7705302EA	54FCT821A (GEN)	5962-8860801LA	SNJ54ABT823W	5962-9450801QKA
HI1-548/883	7705202EA	54FCT821AT (GEN)	5962-9222502M3A	SNJ54AS823AJT	5962-8952501LA
HI4-548/883	77052022A	54FCT821AT (GEN)	5962-9222502MLA	54FCT824A (GEN)	5962-89665013A
HS-0548 (GEN)	5962D9569401VEA	54FCT821B (GEN)	5962-88608023A	54FCT824A (GEN)	5962-8966501KA
HS1B-0548RH-Q	5962D9569401VEC	54FCT821B (GEN)	5962-8860802KA	54FCT824A (GEN)	5962-8966501LA
TLC548 (GEN)	5962-9084501M2A	54FCT821B (GEN)	5962-8860802LA	54FCT824B (GEN)	5962-89665023A
TLC548 (GEN)	5962-9084501MPA	54FCT821BT (GEN)	5962-9222504M3A	54FCT824B (GEN)	5962-8966502KA
54F803 (GEN)	5962-9171601M2A	54FCT821BT (GEN)	5962-9222504MLA	54FCT824B (GEN)	5962-8966502LA
54F803 (GEN)	5962-9171601MCA	54FCT821CT (GEN)	5962-9222506M3A	SNJ54BCT8240AFK	5962-9174601Q3A
54F803 (GEN)	5962-9171601MDA	54FCT821CT (GEN)	5962-9222506MLA	SNJ54BCT8240AJT	5962-9174601QLA
SNJ54ALS804AFK	5962-88693012A	IDT54FCT821ATDB	5962-9222501MLA	SNJ54BCT8244AFK	5962-9172601M3A
SNJ54ALS804AJ	5962-8869301RA	IDT54FCT821ATEB	5962-9222501MKA	SNJ54BCT8244AJT	5962-9172601MLA
SNJ54ALS804AW	5962-8869301SA	IDT54FCT821ATLB	5962-9222501M3A	54BCT8245A (GEN)	5962-9172801M3A
SNJ54AS804BFK	5962-87766012A	IDT54FCT821BTDB	5962-9222503MLA	54BCT8245A (GEN)	5962-9172801MLA
SNJ54AS804BJ	5962-8776601RA	IDT54FCT821BTEB	5962-9222503MKA	SNJ54ABT8245FK	5962-9318601M3A
SNJ54AS804BW	5962-8776601SA	IDT54FCT821BTLB	5962-9222503M3A	SNJ54ABT8245JT	5962-9318601MLA
54ALS805A (GEN)	5962-88694012A	IDT54FCT821CTDB	5962-9222505MLA	SNJ54BCT8245AFK	5962-9172801Q3A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ54BCT8245AJT	5962-9172801QLA	IDT54FCT827BTDB	5962-9224703MLA	54FCT843B (GEN)	5962-8975802LA
54ACT825DMQB	5962-9161101MLA	IDT54FCT827BTEB	5962-9224703MKA	54FCT843C (GEN)	5962-89758033A
54ACT825FMQB	5962-9161101MKA	IDT54FCT827BTLB	5962-9224703M3A	54FCT843C (GEN)	5962-8975803KA
54ACT825LMQB	5962-9161101M3A	IDT54FCT827CTDB	5962-9224705MLA	54FCT843C (GEN)	5962-8975803LA
54AS825A (GEN)	5962-9078003MKA	IDT54FCT827CTEB	5962-9224705MKA	SNJ54ABT843JT	5962-9571201QLA
54AS825A (GEN)	5962-9078003MLA	IDT54FCT827CTLB	5962-9224705M3A	54FCT845A (GEN)	5962-88675013A
54FCT825A (GEN)	5962-88674013A	SNJ54ABT827JT	5962-9450901QLA	54FCT845A (GEN)	5962-8867501KA
54FCT825A (GEN)	5962-8867401KA	SNJ54ABT827W	5962-9450901QKA	54FCT845A (GEN)	5962-8867501LA
54FCT825A (GEN)	5962-8867401LA	CY54FCT827ATLMB	5962-9224701M3A	54FCT845B (GEN)	5962-88675023A
54FCT825AT (GEN)	5962-9223001MKA	IDT54FCT827ATLB	5962-9224701M3A	54FCT845B (GEN)	5962-8867502KA
54FCT825AT (GEN)	5962-9223002M3A	SL54LS83A/BEA	7601401EA	54FCT845B (GEN)	5962-8867502LA
54FCT825AT (GEN)	5962-9223002MLA	SL54LS83A/BFA	7601401FA	54C85 (GEN)	7703701EA
54FCT825B (GEN)	5962-88674023A	54ALS832A (GEN)	84145012A	54C85 (GEN)	7703701FA
54FCT825B (GEN)	5962-8867402KA	54AS832B (GEN)	5962-8852301RA	54F85 (GEN)	5962-86069012A
54FCT825B (GEN)	5962-8867402LA	54AS832B (GEN)	5962-8852301SA	54F85 (GEN)	5962-8606901EA
54FCT825BT (GEN)	5962-9223003MKA	SNJ54ALS832AJ	8414501RA	54F85 (GEN)	5962-8606901FA
54FCT825BT (GEN)	5962-9223004M3A	SNJ54ALS832AW	8414501SA	54HC85 (GEN)	5962-8601301VFA
54FCT825BT (GEN)	5962-9223004MLA	SNJ54AS832BFK	5962-88523012A	54HC85 (GEN)	5962-8601301VXA
54FCT825CT (GEN)	5962-9223005MKA	SNJ54BCT8373AFK	5962-9172501M3A	54HC85 (GEN)	86013012A
54FCT825CT (GEN)	5962-9223006M3A	SNJ54BCT8373AJT	5962-9172501MLA	54HC85 (GEN)	8601301FA
54FCT825CT (GEN)	5962-9223006MLA	54BCT8374A (GEN)	5962-9172701M3A	54HC85 (GEN)	8601301XA
SNJ54AS825AFK	5962-9078003M3A	54BCT8374A (GEN)	5962-9172701MLA	CD54HC85F3A	8601301EA
54FCT825AT (GEN)	5962-9223001M3A	SNJ54BCT8374AFK	5962-9172701Q3A	CD54HCT85F3A	5962-8867201EA
54FCT825AT (GEN)	5962-9223001MLA	SNJ54BCT8374AJT	5962-9172701QLA	SNJ54LS85FK	5962-9754701Q2A
54FCT825BT (GEN)	5962-9223003M3A	54ABT841 (GEN)	5962-9676901Q3A	SNJ54LS85J	5962-9754701QEA
54FCT825BT (GEN)	5962-9223003MLA	54ABT841 (GEN)	5962-9676901QKA	SNJ54LS85W	5962-9754701QFA
54FCT825CT (GEN)	5962-9223005M3A	54ACTQ841FMQB	5962-9220001MKA	UT54ACS85PQAH	5962H9653601QEA
54FCT825CT (GEN)	5962-9223005MLA	54ACTQ841LMQB	5962-9220001M3A	UT54ACS85PQCH	5962H9653601QEC
54AS826/B3A	5962-9078004M3A	54ACTQ841SDMQB	5962-9220001MLA	UT54ACS85PVAH	5962H9653601VEA
54AS826/BKA	5962-9078004MKA	54FCT841A (GEN)	5962-88575013A	UT54ACS85PVCH	5962H9653601VEC
54AS826/BLA	5962-9078004MLA	54FCT841A (GEN)	5962-8857501KA	UT54ACS85-Q-DIE	5962H9653601Q9A
54ABT827 (GEN)	5962-9450901Q3A	54FCT841A (GEN)	5962-8857501LA	UT54ACS85UQAH	5962H9653601QXA
54ACTQ827FMQB	5962-9219901MKA	54FCT841AT (GEN)	5962-9222801M3A	UT54ACS85UQCH	5962H9653601QXC
54ACTQ827LMQB	5962-9219901M3A	54FCT841AT (GEN)	5962-9222801MKA	UT54ACS85UVAH	5962H9653601VXA
54ACTQ827SDMQB	5962-9219901MLA	54FCT841AT (GEN)	5962-9222801MLA	UT54ACS85UVCH	5962H9653601VXC
54F827/B3A	5962-9209001M3A	54FCT841B (GEN)	5962-88575023A	UT54ACS85-V-DIE	5962H9653601V9A
54F827/BKA	5962-9209001MKA	54FCT841B (GEN)	5962-8857502KA	UT54ACTS85PQAH	5962H9653701QEA
54F827/BLA	5962-9209001MLA	54FCT841B (GEN)	5962-8857502LA	UT54ACTS85PQCH	5962H9653701QEC
54FCT827AT (GEN)	5962-9224702M3A	54FCT841BT (GEN)	5962-9222802M3A	UT54ACTS85PVAH	5962H9653701VEA
54FCT827AT (GEN)	5962-9224702MLA	54FCT841BT (GEN)	5962-9222802MKA	UT54ACTS85PVCH	5962H9653701VEC
54FCT827BT (GEN)	5962-9224704M3A	54FCT841BT (GEN)	5962-9222802MLA	UT54ACTS85UQAH	5962H9653701QXA
54FCT827BT (GEN)	5962-9224704MLA	54FCT841CT (GEN)	5962-9222803M3A	UT54ACTS85UQCH	5962H9653701QXC
54FCT827CT (GEN)	5962-9224706M3A	54FCT841CT (GEN)	5962-9222803MKA	UT54ACTS85UVAH	5962H9653701VXA
54FCT827CT (GEN)	5962-9224706MLA	54FCT841CT (GEN)	5962-9222803MLA	UT54ACTS85UVCH	5962H9653701VXC
IDT54FCT827ADB	5962-8950601LA	SNJ54ABT841JT	5962-9676901QLA	54ABT853 (GEN)	5962-9674601QKA
IDT54FCT827AEB	5962-8950601KA	54ABT843 (GEN)	5962-9571201Q3A	54ABT853 (GEN)	5962-9674601QLA
IDT54FCT827ALB	5962-89506013A	54ABT843 (GEN)	5962-9571201QKA	SNJ54ABT853FK	5962-9674601Q3A
IDT54FCT827ATDB	5962-9224701MLA	54FCT843A (GEN)	5962-89758013A	54ABT8543 (GEN)	5962-9461501QXA
IDT54FCT827ATEB	5962-9224701MKA	54FCT843A (GEN)	5962-8975801KA	SNJ54ABT8543FK	5962-9461501Q3A
IDT54FCT827BDB	5962-8950602LA	54FCT843A (GEN)	5962-8975801LA	54ALS857 (GEN)	5962-8753301KA
IDT54FCT827BEB	5962-8950602KA	54FCT843B (GEN)	5962-89758023A	SNJ54ALS857FK	5962-87533013A
IDT54FCT827BLB	5962-89506023A	54FCT843B (GEN)	5962-8975802KA	SNJ54ALS857J	5962-8753301LA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54AC86 (GEN)	5962-8955001VDA	UT54ACS86EUQAH	5962H9653802QXA	54ALS874B (GEN)	84010013A
54AC86/QCA	5962-8955001CA	UT54ACS86EUQCG	5962G9653803QXC	54AS874 (GEN)	5962-9152901M3A
54AC86/QDA	5962-8955001DA	UT54ACS86EUQCH	5962H9653802QXC	54AS874 (GEN)	5962-9152901MJA
54AC86DMQB	5962-8955001CA	UT54ACS86EUVAG	5962G9653803VXA	54AS874 (GEN)	5962-9152901MKA
54AC86FMQB	5962-8955001DA	UT54ACS86EUVAH	5962H9653802VXA	54AS874 (GEN)	5962-9152901MLA
54AC86K01Q	5962-8955001XC	UT54ACS86EUVCG	5962G9653803VXC	SNJ54ALS874BJT	8401001LA
54AC86K01V	5962-8955001VXC	UT54ACS86EUVCH	5962H9653802VXC	SNJ54ALS874BW	8401001KA
54AC86K02Q	5962-8955001XA	UT54ACS86E-V-DIEG	5962G9653803V9B	54ALS876 (GEN)	84010023A
54AC86K02V	5962-8955001VXA	UT54ACS86E-V-DIEH	5962H9653802V9B	54ALS876 (GEN)	8401002KA
54AC86LMQB	5962-89550012A	UT54ACS86-Q-DIEG	5962G9653801Q9B	54ALS876 (GEN)	8401002LA
54ACS86 (GEN)	5962H9653801Q9A	UT54ACS86UQAG	5962G9653801QXA	54ALS880 (GEN)	84032023A
54ACS86 (GEN)	5962H9653801QCA	UT54ACS86UQCG	5962G9653801QXC	54ALS880 (GEN)	8403202KA
54ACS86 (GEN)	5962H9653801QXA	UT54ACS86UVAG	5962G9653801VXA	54ALS880 (GEN)	8403202LA
54ACS86 (GEN)	5962H9653801V9A	UT54ACS86UVCG	5962G9653801VXC	54AS885 (GEN)	5962-8975701KA
54ACS86 (GEN)	5962H9653801VCA	UT54ACS86-V-DIEG	5962G9653801V9B	SNJ54AS885FK	5962-89757013A
54ACS86 (GEN)	5962H9653801VXA	UT54ACTS86PQAH	5962H9653901QCA	SNJ54AS885JT	5962-8975701LA
54ACT86 (GEN)	5962-9068702QXA	UT54ACTS86PQCH	5962H9653901QCC	54ACT899DMQB	5962-9314101MXA
54ACT86 (GEN)	5962-9068702VXA	UT54ACTS86PVAH	5962H9653901VCA	54ACT899LMQB	5962-9314101M3A
54AHCT86 (GEN)	5962-9681701QDA	UT54ACTS86PVCH	5962H9653901VCC	UT54ACTS899-UCA	5962R0624001QXA
54ALS86 (GEN)	5962-88621012A	UT54ACTS86UQAH	5962H9653901QXA	UT54ACTS899-UCA	5962R0624001VXA
54AS86A (GEN)	5962-9757201Q2A	UT54ACTS86UQCH	5962H9653901QXC	UT54ACTS899-UCC	5962R0624001QXC
54AS86A (GEN)	5962-9757201QCA	UT54ACTS86UVAH	5962H9653901VXA	UT54ACTS899-UCC	5962R0624001VXC
54HC86 (GEN)	5962-8404601VCA	UT54ACTS86UVCH	5962H9653901VXC	SNJ54ACT8990GB	5962-9322801MYA
54HC86 (GEN)	5962-8404601VDA	54FCT861A (GEN)	5962-89533013A	SNJ54ACT8990HV	5962-9322801MXA
54HC86 (GEN)	5962-8404601VXA	54FCT861A (GEN)	5962-8953301KA	54ABT8996 (GEN)	5962-9681201Q3A
54HC86 (GEN)	8404601AA	54FCT861A (GEN)	5962-8953301LA	54ABT8996 (GEN)	5962-9681201QKA
54HC86 (GEN)	8404601BA	54FCT861B (GEN)	5962-89533023A	54ABT8996 (GEN)	5962-9681201QLA
54HC86 (GEN)	8404601XA	54FCT861B (GEN)	5962-8953302KA	54ACT8997 (GEN)	5962-9323901M3A
54LVC86A (GEN)	5962-9761901QCA	54FCT861B (GEN)	5962-8953302LA	54ACT8997 (GEN)	5962-9323901MXA
CD54HC86F3A	8404601CA	54AC86/Q2A	5962-89550012A	SNJ54ACT8997FK	5962-9323901Q3A
CD54HCT86F3A	5962-8984401CA	54FCT863A (GEN)	5962-88661013A	SNJ54ACT8997JT	5962-9323901QXA
SNJ54AC86FK	5962-89550012A	54FCT863A (GEN)	5962-8866101KA	54ACT8999 (GEN)	5962-9674701Q3A
SNJ54AC86J	5962-8955001CA	54FCT863A (GEN)	5962-8866101LA	HI1-549/883	5962-8513103EA
SNJ54AC86W	5962-8955001DA	54FCT863B (GEN)	5962-88661023A	HI4-0549/883	5962-85131032A
SNJ54ACT86FK	5962-9068701Q2A	54FCT863B (GEN)	5962-8866102KA	HS-0549 (GEN)	5962D9569402VEA
SNJ54ACT86J	5962-9068701QCA	54FCT863B (GEN)	5962-8866102LA	HS-0549 (GEN)	5962D9569402VEC
SNJ54ACT86W	5962-9068701QDA	SNJ54ABT8646FK	5962-9458601Q3A	TLC549 (GEN)	5962-9084502M2A
SNJ54AHC86FK	5962-9681601Q2A	SNJ54ABT8646JT	5962-9458601QXA	TLC549 (GEN)	5962-9084502MPA
SNJ54AHC86J	5962-9681601QCA	54ABT8652 (GEN)	5962-9461601Q3A	54LS90 (GEN)	76032012A
SNJ54AHC86W	5962-9681601QDA	SNJ54ABT8652JT	5962-9461601QXA	54LS90 (GEN)	7603201AA
SNJ54AHCT86FK	5962-9681701Q2A	54AS867 (GEN)	5962-89668013A	54LS90 (GEN)	7603201BA
SNJ54AHCT86J	5962-9681701QCA	54AS867 (GEN)	5962-8966801KA	54LS90 (GEN)	7603201DA
SNJ54ALS86J	5962-8862101CA	SNJ54AS867JT	5962-8966801LA	SNJ54LS90J	7603201CA
SNJ54ALS86W	5962-8862101DA	54AS869 (GEN)	5962-89526013A	54C906 (GEN)	7705601AA
SNJ54HC86FK	84046012A	54AS869 (GEN)	5962-8952601KA	54C906 (GEN)	7705601CA
SNJ54HC86J	8404601CA	SNJ54AS869JT	5962-8952601LA	54C906 (GEN)	7705601DA
SNJ54HC86W	8404601DA	54ALS870 (GEN)	5962-89889013A	MM54C922J/883	5962-8752101VA
SNJ54LVC86AFK	5962-9761901Q2A	54ALS870 (GEN)	5962-8988901KA	SL54LS93/BAA	7700101AA
SNJ54LVC86AW	5962-9761901QDA	54ALS870 (GEN)	5962-8988901LA	SL54LS93/BCA	7700101CA
UT54ACS86E-Q-DIEG	5962G9653803Q9B	SNJ54ALS873BFK	84032013A	SL54LS93/BDA	7700101DA
UT54ACS86E-Q-DIEH	5962H9653802Q9B	SNJ54ALS873BJT	8403201LA	SNJ54LS93J	7700101CA
UT54ACS86EUQAG	5962G9653803QXA	SNJ54ALS873BW	8403201KA	SNJ54LS93W	7700101DA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
54ALS996 (GEN)	5962-8994501KA	SNJ55116FK	5962-88511012A	AS5C512K8SOJ-17L/H	5962-9561324H7A
SNJ54ALS996FK	5962-89945013A	SNJ55116J	5962-8851101EA	AS5C512K8SOJ-17L/H	5962-9561324H7C
SNJ54ALS996JT	5962-8994501LA	55117 (GEN)	5962-88511022A	AS5C512K8EC-20	5962-9560004MNA
54FCT2373 (GEN)	5962-9302501M2A	55117 (GEN)	5962-8851102PA	AS5C512K8EC-20/H	5962-9561309HNA
54FCT2373 (GEN)	5962-9302501MRA	55119 (GEN)	5962-88511042A	AS5C512K8EC-20/H	5962-9561309HNC
54FCT2373 (GEN)	5962-9302501MSA	55119 (GEN)	5962-8851104PA	AS5C512K8EC-20L	5962-9560008MNA
54FCT2373A (GEN)	5962-9302502M2A	AS5C512K8EC-12	5962-9560016QNA	AS5C512K8EC-20L	5962-9560012QNA
54FCT2373A (GEN)	5962-9302502MRA	AS5C512K8EC-12/H	5962-9561329HNA	AS5C512K8EC-20L/H	5962-9561323HNA
54FCT2373A (GEN)	5962-9302502MSA	AS5C512K8EC-12/H	5962-9561329HNC	AS5C512K8EC-20L/H	5962-9561323HNC
54FCT2373C (GEN)	5962-9302503M2A	AS5C512K8EC-12L	5962-9560015QNA	AS5C512K8ECJ-20	5962-9560004MMA
54FCT2373C (GEN)	5962-9302503MRA	AS5C512K8EC-12L/H	5962-9561328HNA	AS5C512K8ECJ-20/H	5962-9561309HZA
54FCT2373C (GEN)	5962-9302503MSA	AS5C512K8EC-12L/H	5962-9561328HNC	AS5C512K8ECJ-20/H	5962-9561309HZC
HCPL-550K	5962-9085401KPC	AS5C512K8ECJ-12	5962-9560016QMA	AS5C512K8ECJ-20L	5962-9560008MMA
HCPL-550K#100	5962-9085401KYA	AS5C512K8ECJ-12/H	5962-9561329HZA	AS5C512K8ECJ-20L	5962-9560012QMA
HCPL-550K#100	5962-9085401KYC	AS5C512K8ECJ-12/H	5962-9561329HZC	AS5C512K8ECJ-20L/H	5962-9561323HZA
HCPL-550K#200	5962-9085401KPA	AS5C512K8ECJ-12L	5962-9560015QMA	AS5C512K8ECJ-20L/H	5962-9561323HZC
HCPL-550K#300	5962-9085401KXA	AS5C512K8ECJ-12L/H	5962-9561328HZA	AS5C512K8F-20	5962-9560004MTA
UT550*QCR	5962R96B0223Q*C	AS5C512K8ECJ-12L/H	5962-9561328HZC	AS5C512K8F-20/H	5962-9561309HUA
UT550*VCR	5962R96B0223V*C	AS5C512K8F-12	5962-9560016QTA	AS5C512K8F-20/H	5962-9561309HUC
ADL5501AL/QMLL	5962L1123902VHA	AS5C512K8F-12/H	5962-9561329HUA	AS5C512K8F-20L	5962-9560008MTA
ADL5501AL/QMLR	5962R1123901VHA	AS5C512K8F-12/H	5962-9561329HUC	AS5C512K8F-20L	5962-9560012QTA
HCPL-5501	5962-9085401HPC	AS5C512K8F-12L	5962-9560015QTA	AS5C512K8F-20L/H	5962-9561323HUA
HCPL-5501#200	5962-9085401HPA	AS5C512K8F-12L/H	5962-9561328HUA	AS5C512K8F-20L/H	5962-9561323HUC
HCPL-5501#100	5962-9085401HYA	AS5C512K8F-12L/H	5962-9561328HUC	AS5C512K8SOJ-20	5962-9560004M7A
HCPL-5501#100	5962-9085401HYC	AS5C512K8SOJ-12	5962-9560016Q7A	AS5C512K8SOJ-20/H	5962-9561309H7A
HCPL-5501#300	5962-9085401HXA	AS5C512K8SOJ-12/H	5962-9561329H7A	AS5C512K8SOJ-20/H	5962-9561309H7C
55ALS056/B2A	5962-90628012A	AS5C512K8SOJ-12/H	5962-9561329H7C	AS5C512K8SOJ-20L	5962-9560008M7A
55ALS056/BRA	5962-9062801RA	AS5C512K8SOJ-12L	5962-9560015Q7A	AS5C512K8SOJ-20L	5962-9560012Q7A
55ALS056/BSA	5962-9062801SA	AS5C512K8SOJ-12L/H	5962-9561328H7A	AS5C512K8SOJ-20L/H	5962-9561323H7A
55ALS057/B2A	5962-90629012A	AS5C512K8SOJ-12L/H	5962-9561328H7C	AS5C512K8SOJ-20L/H	5962-9561323H7C
55ALS057/BRA	5962-9062901RA	AS5C512K8EC-15	5962-9560014QNA	AS5C512K8EC-25	5962-9560003MNA
55ALS057/BSA	5962-9062901SA	AS5C512K8EC-15L	5962-9560013QNA	AS5C512K8EC-25/H	5962-9561308HNA
SNJ55107AFK	5962-9690301Q2A	AS5C512K8ECJ-15	5962-9560014QMA	AS5C512K8EC-25/H	5962-9561308HNC
SNJ55107AJ	5962-9690301QCA	AS5C512K8ECJ-15L	5962-9560013QMA	AS5C512K8EC-25/H	5962-9561313HNA
SNJ55107AW	5962-9690301QDA	AS5C512K8F-15	5962-9560014QTA	AS5C512K8EC-25/H	5962-9561313HNC
55108A (GEN)	5962-9690302Q2A	AS5C512K8F-15L	5962-9560013QTA	AS5C512K8EC-25L	5962-9560007MNA
55108A (GEN)	5962-9690302QCA	AS5C512K8SOJ-15	5962-9560014Q7A	AS5C512K8EC-25L	5962-9560011QNA
55108A (GEN)	5962-9690302QDA	AS5C512K8SOJ-15L	5962-9560013Q7A	AS5C512K8EC-25L/H	5962-9561322HNA
55109 (GEN)	5962-87547022A	AS5C512K8EC-17/H	5962-9561310HNA	AS5C512K8EC-25L/H	5962-9561322HNC
55109 (GEN)	5962-8754702CA	AS5C512K8EC-17/H	5962-9561310HNC	AS5C512K8EC-25L/H	5962-9561327HNA
55109 (GEN)	5962-8754702DA	AS5C512K8EC-17L/H	5962-9561324HNA	AS5C512K8EC-25L/H	5962-9561327HNC
SNJ55110AFK	5962-87547012A	AS5C512K8EC-17L/H	5962-9561324HNC	AS5C512K8ECJ-25	5962-9560003MMA
SNJ55110AJ	5962-8754701CA	AS5C512K8ECJ-17/H	5962-9561310HZA	AS5C512K8ECJ-25/H	5962-9561308HZA
SNJ55110AW	5962-8754701DA	AS5C512K8ECJ-17/H	5962-9561310HZC	AS5C512K8ECJ-25/H	5962-9561308HZC
SNJ55113FK	5962-88744012A	AS5C512K8ECJ-17L/H	5962-9561324HZA	AS5C512K8ECJ-25/H	5962-9561313HZA
SNJ55113J	5962-8874401EA	AS5C512K8ECJ-17L/H	5962-9561324HZC	AS5C512K8ECJ-25/H	5962-9561313HZC
SNJ55113W	5962-8874401FA	AS5C512K8F-17/H	5962-9561310HUA	AS5C512K8ECJ-25L	5962-9560007MMA
SNJ55114FK	5962-88744022A	AS5C512K8F-17/H	5962-9561310HUC	AS5C512K8ECJ-25L	5962-9560011QMA
SNJ55114J	5962-8874402EA	AS5C512K8F-17L/H	5962-9561324HUA	AS5C512K8ECJ-25L/H	5962-9561322HZA
SNJ55114W	5962-8874402FA	AS5C512K8F-17L/H	5962-9561324HUC	AS5C512K8ECJ-25L/H	5962-9561322HZC
SNJ55115FK	5962-88745012A	AS5C512K8SOJ-17/H	5962-9561310H7A	AS5C512K8ECJ-25L/H	5962-9561327HZA
SNJ55115W	5962-8874501FA	AS5C512K8SOJ-17/H	5962-9561310H7C	AS5C512K8ECJ-25L/H	5962-9561327HZC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AS5C512K8F-25	5962-9560003MTA	AS5C512K8F-35L/H	5962-9561321HUA	AS5C512K8SOJ-45/H	5962-9561311H7C
AS5C512K8F-25/H	5962-9561308HUA	AS5C512K8F-35L/H	5962-9561321HUC	AS5C512K8SOJ-45L	5962-9560005M7A
AS5C512K8F-25/H	5962-9561308HUC	AS5C512K8F-35L/H	5962-9561326HUA	AS5C512K8SOJ-45L	5962-9560009Q7A
AS5C512K8F-25/H	5962-9561313HUA	AS5C512K8F-35L/H	5962-9561326HUC	AS5C512K8SOJ-45L/H	5962-9561320H7A
AS5C512K8F-25/H	5962-9561313HUC	AS5C512K8SOJ-35	5962-9560002M7A	AS5C512K8SOJ-45L/H	5962-9561320H7C
AS5C512K8F-25L	5962-9560007MTA	AS5C512K8SOJ-35/H	5962-9561307H7A	AS5C512K8SOJ-45L/H	5962-9561325H7A
AS5C512K8F-25L	5962-9560011QTA	AS5C512K8SOJ-35/H	5962-9561307H7C	AS5C512K8SOJ-45L/H	5962-9561325H7C
AS5C512K8F-25L/H	5962-9561322HUA	AS5C512K8SOJ-35/H	5962-9561312H7A	AS5C512K8EC-55/H	5962-9561305HNA
AS5C512K8F-25L/H	5962-9561322HUC	AS5C512K8SOJ-35/H	5962-9561312H7C	AS5C512K8EC-55/H	5962-9561305HNC
AS5C512K8F-25L/H	5962-9561327HUA	AS5C512K8SOJ-35L	5962-9560006M7A	AS5C512K8EC-55L/H	5962-9561319HNA
AS5C512K8F-25L/H	5962-9561327HUC	AS5C512K8SOJ-35L	5962-9560010Q7A	AS5C512K8EC-55L/H	5962-9561319HNC
AS5C512K8SOJ-25	5962-9560003M7A	AS5C512K8SOJ-35L/H	5962-9561321H7A	AS5C512K8ECJ-55/H	5962-9561305HZA
AS5C512K8SOJ-25/H	5962-9561308H7A	AS5C512K8SOJ-35L/H	5962-9561321H7C	AS5C512K8ECJ-55/H	5962-9561305HZC
AS5C512K8SOJ-25/H	5962-9561308H7C	AS5C512K8SOJ-35L/H	5962-9561326H7A	AS5C512K8ECJ-55L/H	5962-9561319HZA
AS5C512K8SOJ-25/H	5962-9561313H7A	AS5C512K8SOJ-35L/H	5962-9561326H7C	AS5C512K8ECJ-55L/H	5962-9561319HZC
AS5C512K8SOJ-25/H	5962-9561313H7C	AS5C512K8E-45L	5962-9560005MNA	AS5C512K8F-55/H	5962-9561305HUA
AS5C512K8SOJ-25L	5962-9560007M7A	AS5C512K8EC-45	5962-9560001MNA	AS5C512K8F-55/H	5962-9561305HUC
AS5C512K8SOJ-25L	5962-9560011Q7A	AS5C512K8EC-45/H	5962-9561306HNA	AS5C512K8F-55L/H	5962-9561319HUA
AS5C512K8SOJ-25L/H	5962-9561322H7A	AS5C512K8EC-45/H	5962-9561306HNC	AS5C512K8F-55L/H	5962-9561319HUC
AS5C512K8SOJ-25L/H	5962-9561322H7C	AS5C512K8EC-45/H	5962-9561311HNA	AS5C512K8SOJ-55/H	5962-9561305H7A
AS5C512K8SOJ-25L/H	5962-9561327H7A	AS5C512K8EC-45/H	5962-9561311HNC	AS5C512K8SOJ-55/H	5962-9561305H7C
AS5C512K8SOJ-25L/H	5962-9561327H7C	AS5C512K8EC-45L	5962-9560009QNA	AS5C512K8SOJ-55L/H	5962-9561319H7A
WMS512K8L-25FT	5962-9561322HUC	AS5C512K8EC-45L/H	5962-9561320HNA	AS5C512K8SOJ-55L/H	5962-9561319H7C
AS5C512K8EC-35	5962-9560002MNA	AS5C512K8EC-45L/H	5962-9561320HNC	ADL5513AF/QMLR	5962R1120301VXA
AS5C512K8EC-35/H	5962-9561307HNA	AS5C512K8EC-45L/H	5962-9561325HNA	55138/BEA	5962-8851201QEA
AS5C512K8EC-35/H	5962-9561307HNC	AS5C512K8EC-45L/H	5962-9561325HNC	SNJ55ALS160FK	5962-89680012A
AS5C512K8EC-35/H	5962-9561312HNA	AS5C512K8ECJ-45	5962-9560001MMA	SNJ55ALS160J	5962-8968001RA
AS5C512K8EC-35/H	5962-9561312HNC	AS5C512K8ECJ-45/H	5962-9561306HZA	SNJ55ALS160W	5962-8968001SA
AS5C512K8EC-35L	5962-9560006MNA	AS5C512K8ECJ-45/H	5962-9561306HZC	55ALS161 (GEN)	5962-8968101SA
AS5C512K8EC-35L	5962-9560010QNA	AS5C512K8ECJ-45/H	5962-9561311HZA	SNJ55ALS161FK	5962-89681012A
AS5C512K8EC-35L/H	5962-9561321HNA	AS5C512K8ECJ-45/H	5962-9561311HZC	SNJ55ALS161J	5962-8968101RA
AS5C512K8EC-35L/H	5962-9561321HNC	AS5C512K8ECJ-45L	5962-9560005MMA	55161-70 (GEN)	5962-9454902MXA
AS5C512K8EC-35L/H	5962-9561326HNA	AS5C512K8ECJ-45L	5962-9560009QMA	55161-70 (GEN)	5962-9454902MYA
AS5C512K8EC-35L/H	5962-9561326HNC	AS5C512K8ECJ-45L/H	5962-9561320HZA	55161-75 (GEN)	5962-9454903QXA
AS5C512K8ECJ-35	5962-9560002MMA	AS5C512K8ECJ-45L/H	5962-9561320HZC	55161-75 (GEN)	5962-9454903QYC
AS5C512K8ECJ-35/H	5962-9561307HZA	AS5C512K8ECJ-45L/H	5962-9561325HZA	55161-80 (GEN)	5962-9454901MXA
AS5C512K8ECJ-35/H	5962-9561307HZC	AS5C512K8ECJ-45L/H	5962-9561325HZC	55161-80 (GEN)	5962-9454901MYC
AS5C512K8ECJ-35/H	5962-9561312HZA	AS5C512K8F-45	5962-9560001MTA	55166-70 (GEN)	5962-9564302QXA
AS5C512K8ECJ-35/H	5962-9561312HZC	AS5C512K8F-45/H	5962-9561306HUA	55166-70 (GEN)	5962-9564302QYC
AS5C512K8ECJ-35L	5962-9560006MMA	AS5C512K8F-45/H	5962-9561306HUC	55166-75 (GEN)	5962-9564303QXA
AS5C512K8ECJ-35L	5962-9560010QMA	AS5C512K8F-45/H	5962-9561311HUA	55166-75 (GEN)	5962-9564303QYC
AS5C512K8ECJ-35L/H	5962-9561321HZA	AS5C512K8F-45/H	5962-9561311HUC	55166-80 (GEN)	5962-9564301QXA
AS5C512K8ECJ-35L/H	5962-9561321HZC	AS5C512K8F-45L	5962-9560005MTA	55166-80 (GEN)	5962-9564301QYC
AS5C512K8ECJ-35L/H	5962-9561326HZA	AS5C512K8F-45L	5962-9560009QTA	SNJ55LBC172FK	5962-9076503Q2A
AS5C512K8ECJ-35L/H	5962-9561326HZC	AS5C512K8F-45L/H	5962-9561320HUA	SNJ55LBC172J	5962-9076503QEA
AS5C512K8F-35	5962-9560002MTA	AS5C512K8F-45L/H	5962-9561320HUC	SNJ55LBC172W	5962-9076503QFA
AS5C512K8F-35/H	5962-9561307HUA	AS5C512K8F-45L/H	5962-9561325HUA	SNJ55LBC173FK	5962-9076604Q2A
AS5C512K8F-35/H	5962-9561307HUC	AS5C512K8F-45L/H	5962-9561325HUC	SNJ55LBC173J	5962-9076604QEA
AS5C512K8F-35/H	5962-9561312HUA	AS5C512K8SOJ-45	5962-9560001M7A	SNJ55LBC173W	5962-9076604QFA
AS5C512K8F-35/H	5962-9561312HUC	AS5C512K8SOJ-45/H	5962-9561306H7A	SNJ55LBC174FK	5962-9076504Q2A
AS5C512K8F-35L	5962-9560006MTA	AS5C512K8SOJ-45/H	5962-9561306H7C	SNJ55LBC174J	5962-9076504QEA
AS5C512K8F-35L	5962-9560010QTA	AS5C512K8SOJ-45/H	5962-9561311H7A	SNJ55LBC174W	5962-9076504QFA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SNJ55LBC175FK	5962-9076603Q2A	HCPL-553K#200	5962-8767906KPA	ACPL-560KL-100	5962-0824201KYC
SNJ55LBC175J	5962-9076603QEA	HCPL-553K#300	5962-8767906KXA	ACPL-560KL-200	5962-0824201KPA
SNJ55LBC175W	5962-9076603QFA	SNJ55451BFK	77049022A	ACPL-560KL-300	5962-0824201KXA
SNJ55LBC176FK	5962-9318301Q2A	SNJ55451BJG	7704902PA	HCPL-560K	5962-9085501KPC
SNJ55LBC176JG	5962-9318301QPA	SNJ55452BFK	77049012A	HCPL-560K#100	5962-9085501KYA
55182 (GEN)	79008012A	SNJ55452BJG	7704901PA	HCPL-560K#100	5962-9085501KYC
55182 (GEN)	7900801CA	SNJ55453BFK	5962-9563301Q2A	HCPL-560K#200	5962-9085501KPA
55182 (GEN)	7900801DA	SNJ55453BJG	5962-9563301QPA	HCPL-560K#300	5962-9085501KXA
SNV55182J	5962-7900801VCA	SG55454 (GEN)	5962-88715012A	SL560AC (GEN)	5962-9052001XA
SNV55182W	5962-7900801VDA	SG55464 (GEN)	5962-88715022A	56001-20 (GEN)	5962-8951201XA
55183 (GEN)	7900901AA	SG55464 (GEN)	5962-8871502PA	56001-20 (GEN)	5962-8951201YC
S55183 (GEN)	7900901DA	SG55474 (GEN)	5962-88715032A	56001A-20 (GEN)	5962-8951202XA
SNJ55183FK	79009012A	SG55474 (GEN)	5962-8871503PA	56001A-20 (GEN)	5962-8951202YC
SNJ55183J	7900901CA	LMC555 (GEN)	5962-8950305CA	56002-40 (GEN)	5962-9456401QXA
SNV55183J	5962-7900901VCA	LMC555 (GEN)	5962-8950305GA	ACPL-5601L	5962-0824201HPC
SNJ55188FK	5962-86889012A	LMC555 (GEN)	5962-8950305PA	ACPL-5601L-100	5962-0824201HYA
SNJ55188J	5962-8688901CA	SE555JG	5962-9855501VPA	ACPL-5601L-100	5962-0824201HYC
SNJ55188W	5962-8688901DA	TLC555MFKB	5962-89503012A	ACPL-5601L-200	5962-0824201HPA
55189 (GEN)	5962-86888012A	TLC555MJGB	5962-8950301PA	ACPL-5601L-300	5962-0824201HXA
55189 (GEN)	5962-8688801CA	55500EFD/BZA	8601801ZA	HCPL-5601	5962-9085501HPC
SNJ55189AFK	5962-86888022A	55500EFJ/BXA	8601801XA	HCPL-5601#100	5962-9085501HYA
SNJ55189AJ	5962-8688802CA	55500EJ/BQA	8601801QA	HCPL-5601#100	5962-9085501HYC
SNJ55189AW	5962-8688802DA	55501EFD/BZA	8601802ZA	HCPL-5601#200	5962-9085501HPA
55ALS194/B2A	5962-88648012A	55501EFJ/BXA	8601802XA	HCPL-5601#300	5962-9085501HXA
55ALS194/BEA	5962-8864801EA	55501EJ/BQA	8601802QA	TLC5602 (GEN)	5962-9469301Q2A
55ALS194/BFA	5962-8864801FA	55551/BXA	5962-8605401XA	TLC5602 (GEN)	5962-9469301QRA
55ALS195 (GEN)	5962-88649012A	55551/BYA	5962-8605401YA	TLC5618AMFKB	5962-9955702Q2A
55ALS195 (GEN)	5962-8864901EA	55552/BXA	5962-8605402XA	TLC5618AMJGB	5962-9955702QPA
55ALS195 (GEN)	5962-8864901FA	55552/BYA	5962-8605402YA	TLV5618AMFKB	5962-9955701Q2A
5521 (GEN)	5962-9087901MVA	55553/BXA	5962-8605501XA	TLV5618AMJGB	5962-9955701QPA
SN55LVCP22W-SP	5962-1124201VFA	55553/BYA	5962-8605501YA	562 (GEN)	8100801JA
HCPL-5531	5962-8767902PC	55554/BXA	5962-8605502XA	563 (GEN)	8100802JA
HCPL-5531#100	5962-8767902YA	55554/BYA	5962-8605502YA	ACPL-563KL	5962-0824202KPC
HCPL-5531#100	5962-8767902YC	55563A (GEN)	5962-9081301MXA	ACPL-563KL-100	5962-0824202KYA
HCPL-5531#200	5962-8767902PA	55564A (GEN)	5962-9081302MXA	ACPL-563KL-100	5962-0824202KYC
HCPL-5531#300	5962-8767902XA	TLC556MFKB	5962-89503022A	ACPL-563KL-200	5962-0824202KPA
SNJ55LVDS31FK	5962-9762101Q2A	TLC556MJB	5962-8950302CA	ACPL-563KL-300	5962-0824202KXA
SNJ55LVDS31J	5962-9762101QEA	IP5560J-DESC	5962-8672201EA	HCPL-563K	5962-9800102KPC
SNJ55LVDS31W	5962-9762101QFA	5565250 (GEN)	5962-8751427XA	ACPL-5631L	5962-0824202HPC
SNV55LVDS31W	5962-9762101VFA	5565250 (GEN)	5962-8751427YA	ACPL-5631L-100	5962-0824202HYA
55LVDS32 (GEN)	5962-9762202Q2A	5565250 (GEN)	5962-8751427ZA	ACPL-5631L-100	5962-0824202HYC
SNJ55LVDS32FK	5962-9762201Q2A	AD558SD/883B	5962-8778901EA	ACPL-5631L-200	5962-0824202HPA
SNJ55LVDS32J	5962-9762201QEA	AD558SE/883B	5962-87789012A	ACPL-5631L-300	5962-0824202HXA
SNJ55LVDS32W	5962-9762201QFA	AD558TD/883B	5962-8778902EA	HCPL-5631	8102802PC
SNV55LVDS32J	5962-9762201VEA	AD558TE/883B	5962-87789022A	HCPL-5631#100	8102802YA
SNV55LVDS32W	5962-9762201VFA	55LBC976 (GEN)	5962-9672901QXA	HCPL-5631#100	8102802YC
SN55LVDS33-SP	5962-0724801VFA	55976A1 (GEN)	5962-9689301NYD	HCPL-5631#200	8102802PA
5537 (GEN)	5962-8760802PA	SNJ55976A1WD	5962-9689301QXA	HCPL-5631#300	8102802ZA
5539 (GEN)	5962-8606401CA	55976A2 (GEN)	5962-9689302NYD	HCPL-563K#100	5962-9800102KYA
HCPL-553K	5962-8767906KPC	55976A2 (GEN)	5962-9689302QXA	HCPL-563K#100	5962-9800102KYC
HCPL-553K#100	5962-8767906KYA	ACPL-560KL	5962-0824201KPC	HCPL-563K#200	5962-9800102KPA
HCPL-553K#100	5962-8767906KYC	ACPL-560KL-100	5962-0824201KYA	HCPL-563K#300	5962-9800102KZA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TLV5638MFKB	5962-9957601Q2A	WS57C010F-35CMB	5962-8961416MYA	AT27C256R-45/UA	5962-8606310UA
TLV5638MJGB	5962-9957601QPA	WS57C010F-35CMB	5962-8961416MYC	57C256F-55	5962-8606309UA
5C6408-70 (GEN)	5962-3829406MUA	WS57C010F-35DMB	5962-8961416MXA	57C256F-55	5962-8606309XA
5C6408-15 (GEN)	5962-8969106NA	WS57C010F-45CMB	5962-8961415MYA	57C256F-55	5962-8606309YA
5C6408-15 (GEN)	5962-8969106YA	WS57C010F-45CMB	5962-8961415MYC	57C256F-55	5962-8606309YC
5C6408-20 (GEN)	5962-8969104NA	WS57C010F-45DMB	5962-8961415MXA	AT27C256R-55/XA	5962-8606309XA
5C6408-20 (GEN)	5962-8969104YA	WS57C010F-55CMB	5962-8961409MYA	AT27C256R-55/YA	5962-8606309YA
5C6408-25 (GEN)	5962-3829428MMA	WS57C010F-55CMB	5962-8961409MYC	AT27C256R-55/YC	5962-8606309YC
5C6408-25 (GEN)	5962-8969102NA	WS57C010F-55CMB	5962-8961414MYA	57C256F-70	5962-8606308XA
5C6408-25 (GEN)	5962-8969102YA	WS57C010F-55CMB	5962-8961414MYC	57C256F-70	5962-8606308YA
5C6408-45 (GEN)	5962-8552506TA	WS57C010F-55DMB	5962-8961409MXA	57C256F-70	5962-8606308YC
5C6408-45 (GEN)	5962-8552506YA	WS57C010F-55DMB	5962-8961414MXA	WS57C291C-25CMB	5962-87650053A
5C6408-55 (GEN)	5962-3829409MUA	WS57C010F-70CMB	5962-8961408MYA	WS57C291C-25CMB	5962-87650053C
5C6408-70 (GEN)	5962-3829406MMA	WS57C010F-70CMB	5962-8961408MYC	WS57C291C-25FMB	5962-8765005KA
565AS (GEN)	5962-9689201VKA	WS57C010F-70CMB	5962-8961413MYA	WS57C291C-25KMB	5962-8873404LA
565AS (GEN)	5962-9689201VLA	WS57C010F-70CMB	5962-8961413MYC	WS57C291C-25TMB	5962-8765005LA
565AT (GEN)	5962-9689202VLA	WS57C010F-70DMB	5962-8961408MXA	WS57C291C-25ZMB	5962-88734043A
AD565ASD/QMLV	5962-9689201VJA	WS57C010F-70DMB	5962-8961413MXA	WS57C291C-25ZMB	5962-88734043C
AD565ATD/QMLV	5962-9689202VJA	WS57C010F-90CMB	5962-8961407MYA	WS57C291C-35CMB	5962-87650033A
HS0-565BEH-Q	5962R9675503V9A	WS57C010F-90CMB	5962-8961407MYC	WS57C291C-35CMB	5962-87650033C
HS0-565BRH-Q	5962R9675502V9A	WS57C010F-90DMB	5962-8961407MXA	WS57C291C-35FMB	5962-8765003KA
HS1-565BEH-Q	5962R9675503VJC	ACPL-5701L-100	5962-0822701HYA	WS57C291C-35KMB	5962-8873403LA
HS1-565BRH-Q	5962R9675502VJC	ACPL-5701L-100	5962-0822701HYC	WS57C291C-35TMB	5962-8765003LA
HS-565A (GEN)	5962R9675501TJC	HCPL-5701#100	5962-8981001YA	WS57C291C-35ZMB	5962-88734033A
HS-565A (GEN)	5962R9675501TXC	HCPL-5701#100	5962-8981001YC	WS57C291C-35ZMB	5962-88734033C
HS-565A (GEN)	5962R9675501V9A	ACPL-5701L-200	5962-0822701HPA	WS57C291C-45CMB	5962-87650043A
HS-565A (GEN)	5962R9675501VJC	HCPL-5701#200	5962-8981001PA	WS57C291C-45CMB	5962-87650043C
HS-565A (GEN)	5962R9675501VXC	ACPL-5701L-300	5962-0822701HXA	WS57C291C-45FMB	5962-8765004KA
HS9-565BEH-Q	5962R9675503VXC	HCPL-5701#300	5962-8981001XA	WS57C291C-45KMB	5962-8873402LA
HS9-565BRH-Q	5962R9675502VXC	ACPL-570KL-200	5962-0822701KPA	WS57C291C-45TMB	5962-8765004LA
HCPL-5651	8102805PC	HCPL-570K#200	5962-8981002KPA	WS57C291C-45ZMB	5962-88734023A
HCPL-5651#200	8102805PA	ACPL-570KL-300	5962-0822701KXA	WS57C291C-45ZMB	5962-88734023C
567 (GEN)	5962-8700301CA	HCPL-570K#300	5962-8981002KXA	WS57C291C-50CMB	5962-87650013A
567 (GEN)	5962-8700301PA	AD571SD/883B	5962-8680202VA	WS57C291C-50CMB	5962-87650013C
AD567SD/883B	5962-8780101XA	AD571SD/QMLV	5962-8680203VVA	WS57C291C-50FMB	5962-8765001KA
DAC5670MGEM-V	5962-0724701VXA	WS57C128FB-70CMB	5962-8766108YA	WS57C291C-50TMB	5962-8765001LA
DAC5675AMHFG-V	5962-0720401VXC	WS57C128FB-70DMB	5962-8766108XA	WS57C291C-55CMB	5962-87650023A
DAC5675AWHFG-V	5962-0720402VXC	WS57C191C-25HMB	5962-8873404KA	WS57C291C-55CMB	5962-87650023C
568A (GEN)	5962-9458201MRA	WS57C191C-35HMB	5962-8873403KA	WS57C291C-55FMB	5962-8765002KA
AD568SE (GEN)	5962-89808023A	WS57C191C-35YMB	5962-8873403JA	WS57C291C-55KMB	5962-8873401LA
AD568SQ (GEN)	5962-8980801JA	WS57C191C-45DMB	5962-8765004JA	WS57C291C-55TMB	5962-8765002LA
AD568SQ/883B	5962-8980801LA	WS57C191C-45HMB	5962-8873402KA	WS57C291C-55ZMB	5962-88734013A
ACPL-570KL	5962-0822701KPC	WS57C191C-45YMB	5962-8873402JA	WS57C291C-55ZMB	5962-88734013C
AD570SD/883B	5962-8680201VA	WS57C191C-50DMB	5962-8765001JA	ACPL-573KL	5962-0822702KPC
HCPL-570K	5962-8981002KPC	WS57C191C-55DMB	5962-8765002JA	ACS573 (GEN)	5962F9672401VRC
HI-5700S (GEN)	5962-9467801MXA	WS57C191C-55HMB	5962-8873401KA	ACS573KMSR	5962F9672401VXC
ACPL-5701L	5962-0822701HPC	WS57C191C-55YMB	5962-8873401JA	ACTS573 (GEN)	5962F9672501VRC
HCPL-5701	5962-8981001PC	WS57C191C-25YMB	5962-8873404JA	ACTS573 (GEN)	5962F9672501VXC
ACPL-570KL-100	5962-0822701KYA	57C256F-45	5962-8606310UA	AD573SD/883	5962-8850501RA
ACPL-570KL-100	5962-0822701KYC	57C256F-45	5962-8606310XA	HCPL-573K	5962-8978503KPC
HCPL-570K#100	5962-8981002KYA	57C256F-45	5962-8606310YA	HCPL-573K#100	5962-8978503KYA
HCPL-570K#100	5962-8981002KYC	57C256F-45	5962-8606310YC	HCPL-573K#100	5962-8978503KYC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HCPL-573K#200	5962-8978503KPA	HS574AU (GEN)	5962-85127073C	WS57C45-25ZMB	5962-89815023C
HCPL-573K#300	5962-8978503KZA	HS574AU (GEN)	5962-8512707XC	WS57C45-35CMB	5962-87529023A
HCS573 (GEN)	5962R9579401V9A	57L401D (GEN)	5962-8779109EA	WS57C45-35CMB	5962-87529023C
HCS573 (GEN)	5962R9579401VRC	57L4013D (GEN)	5962-8779111EA	WS57C45-35FMB	5962-8752902KA
HCS573KMSR	5962R9579401VXC	57402 (GEN)	5962-87791022A	WS57C45-35HMB	5962-8873502KA
ACS573 (GEN)	5962F9672402V9A	57402 (GEN)	5962-8779102VA	WS57C45-35HMB	5962-8873503KA
ACS573 (GEN)	5962F9672402VRC	57402A (GEN)	5962-87791042A	WS57C45-35HMB	5962-8981501KA
ACS573 (GEN)	5962F9672402VXC	57402A (GEN)	5962-8779104VA	WS57C45-35KMB	5962-8873502LA
ACTS573-02 (GEN)	5962F9672502V9A	57L402D (GEN)	5962-8779110VA	WS57C45-35KMB	5962-8873503LA
ACTS573-02 (GEN)	5962F9672502VRC	C57402 (GEN)	5962-87791062A	WS57C45-35KMB	5962-8981501LA
ACTS573-02 (GEN)	5962F9672502VXC	C57402 (GEN)	5962-8779106VA	WS57C45-35TMB	5962-8752902LA
ACTS573-02 (GEN)	5962R9672502TRC	C57402A (GEN)	5962-87791082A	WS57C45-35ZMB	5962-88735023A
ACTS573-02 (GEN)	5962R9672502TXC	C57402A (GEN)	5962-8779108VA	WS57C45-35ZMB	5962-88735023C
ACPL-5731L	5962-0822702HPC	WS57C43C-35-CMB	5962-90658043A	WS57C45-35ZMB	5962-88735033A
HCPL-5731	5962-8978501PC	WS57C43C-35-CMB	5962-90658043C	WS57C45-35ZMB	5962-88735033C
HCPL-5731#100	5962-8978501YA	WS57C43C-35-DMB	5962-9065804JA	WS57C45-35ZMB	5962-89815013A
HCPL-5731#100	5962-8978501YC	WS57C43C-35-DMB	5962-9065804JC	WS57C45-35ZMB	5962-89815013C
HCPL-5731#200	5962-8978501PA	WS57C43C-35-FMB	5962-9065804KA	WS57C45-45CMB	5962-87529013A
HCPL-5731#300	5962-8978501ZA	WS57C43C-35-FMB	5962-9065804KC	WS57C45-45CMB	5962-87529013C
ACPL-573KL-100	5962-0822702KYA	WS57C43C-35-TMB	5962-9065804LA	WS57C45-45FMB	5962-8752901KA
ACPL-573KL-100	5962-0822702KYC	WS57C43C-35-TMB	5962-9065804LC	WS57C45-45HMB	5962-8873501KA
ACPL-5731L-100	5962-0822702HYA	WS57C43C-45-CMB	5962-90658033A	WS57C45-45KMB	5962-8873501LA
ACPL-5731L-100	5962-0822702HYC	WS57C43C-45-CMB	5962-90658033C	WS57C45-45TMB	5962-8752901LA
ACPL-5731L-200	5962-0822702HPA	WS57C43C-45-DMB	5962-9065803JA	WS57C45-45ZMB	5962-88735013A
ACPL-5731L-300	5962-0822702HXA	WS57C43C-45-DMB	5962-9065803JC	WS57C45-45ZMB	5962-88735013C
ACPL-573KL-200	5962-0822702KPA	WS57C43C-45-FMB	5962-9065803KA	WS57C49C-35CMB	5962-87515073A
ACPL-573KL-300	5962-0822702KXA	WS57C43C-45-FMB	5962-9065803KC	WS57C49C-35CMB	5962-87515073C
574AT (GEN)	5962-8512704YA	WS57C43C-45-TMB	5962-9065803LA	WS57C49C-35CMB	5962-87515083A
574AU (GEN)	5962-8512703XA	WS57C43C-45-TMB	5962-9065803LC	WS57C49C-35CMB	5962-87515083C
574AU (GEN)	5962-8512703YA	WS57C43C-55-CMB	5962-90658023A	WS57C49C-35DMB	5962-8751507JA
574ZA (GEN)	5962-85127053A	WS57C43C-55-CMB	5962-90658023C	WS57C49C-35DMB	5962-8751508JA
574ZA (GEN)	5962-8512705XC	WS57C43C-55-DMB	5962-9065802JA	WS57C49C-35FMB	5962-8751507KA
574ZB (GEN)	5962-85127063A	WS57C43C-55-DMB	5962-9065802JC	WS57C49C-35FMB	5962-8751508KA
574ZB (GEN)	5962-8512706XC	WS57C43C-55-FMB	5962-9065802KA	WS57C49C-35HMB	5962-9080303MKA
AD574AT (GEN)	5962-8512702VXA	WS57C43C-55-FMB	5962-9065802KC	WS57C49C-35HMB	5962-9080307MKA
AD574AT (GEN)	5962-8512702VZA	WS57C43C-55-TMB	5962-9065802LA	WS57C49C-35KMB	5962-9080303MLA
AD574ATD/883B	5962-8512702XA	WS57C43C-55-TMB	5962-9065802LC	WS57C49C-35KMB	5962-9080307MLA
AD574ATD/QMLR	5962R8512702VXA	WS57C43C-70-CMB	5962-90658013A	WS57C49C-35TMB	5962-8751507LA
AD574ATE/883B	5962-85127023A	WS57C43C-70-CMB	5962-90658013C	WS57C49C-35TMB	5962-8751508LA
AD574ATF/QMLR	5962R8512702VZA	WS57C43C-70-DMB	5962-9065801JA	WS57C49C-35YMB	5962-9080307MJA
AD574AU (GEN)	5962-8512701VXA	WS57C43C-70-DMB	5962-9065801JC	WS57C49C-35ZMB	5962-9080303M3A
AD574AU (GEN)	5962-8512701VZA	WS57C43C-70-FMB	5962-9065801KA	WS57C49C-35ZMB	5962-9080303M3C
AD574AUD/883B	5962-8512701XA	WS57C43C-70-FMB	5962-9065801KC	WS57C49C-35ZMB	5962-9080307M3A
AD574AUD/QMLR	5962R8512701VXA	WS57C43C-70-TMB	5962-9065801LA	WS57C49C-35ZMB	5962-9080307M3C
AD574AUE/883B	5962-85127013A	WS57C43C-70-TMB	5962-9065801LC	WS57C49C-45CMB	5962-87515013A
AD574AUF/QMLR	5962R8512701VZA	WS57C45-25HMB	5962-8873504KA	WS57C49C-45CMB	5962-87515013C
HCTS574 (GEN)	5962R9575801V9A	WS57C45-25HMB	5962-8981502KA	WS57C49C-45CMB	5962-87515053A
HCTS574 (GEN)	5962R9575801VRC	WS57C45-25KMB	5962-8873504LA	WS57C49C-45CMB	5962-87515053C
HCTS574 (GEN)	5962R9575801VXC	WS57C45-25KMB	5962-8981502LA	WS57C49C-45CMB	5962-87515093A
HI1-574ATD/883	5962-8512704XA	WS57C45-25ZMB	5962-88735043A	WS57C49C-45CMB	5962-87515093C
HS574AT (GEN)	5962-85127083C	WS57C45-25ZMB	5962-88735043C	WS57C49C-45DMB	5962-8751501JA
HS574AT (GEN)	5962-8512708XC	WS57C45-25ZMB	5962-89815023A	WS57C49C-45DMB	5962-8751505JA

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PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
WS57C49C-45DMB	5962-8751509JA	MPT57605	5962-0151301QXC	MSK 5820-1.5HRHS	5962F0921604HXC
WS57C49C-45FMB	5962-8751501KA	HCPL-5761	5962-8947701PC	MSK 5820-1.5HRHU	5962F0921604HYA
WS57C49C-45FMB	5962-8751505KA	HCPL-5761#100	5962-8947701YA	MSK 5820-1.5HRHU	5962F0921604HYC
WS57C49C-45FMB	5962-8751509KA	HCPL-5761#100	5962-8947701YC	MSK 5820-1.5KRHD	5962F0921604KZA
WS57C49C-45HMB	5962-9080302MKA	HCPL-5761#200	5962-8947701PA	MSK 5820-1.5KRHD	5962F0921604KZC
WS57C49C-45HMB	5962-9080306MKA	HCPL-5761#300	5962-8947701XA	MSK 5820-1.5KRHGW	5962F0921604KMA
WS57C49C-45KMB	5962-9080302MLA	QP57C64-70/YA	8510207YA	MSK 5820-1.5KRHGW	5962F0921604KMC
WS57C49C-45KMB	5962-9080306MLA	QP57C64-70/ZA	8510207ZA	MSK 5820-1.5KRHS	5962F0921604KXA
WS57C49C-45TMB	5962-8751501LA	HCPL-576K	5962-8947702KPC	MSK 5820-1.5KRHS	5962F0921604KXC
WS57C49C-45TMB	5962-8751505LA	HCPL-576K#100	5962-8947702KYA	MSK 5820-1.5KRHU	5962F0921604KYA
WS57C49C-45TMB	5962-8751509LA	HCPL-576K#100	5962-8947702KYC	MSK 5820-1.5KRHU	5962F0921604KYC
WS57C49C-45YMB	5962-9080306MJA	HCPL-576K#200	5962-8947702KPA	MSK 5820-1.8HRHD	5962F0921610HZA
WS57C49C-45ZMB	5962-9080302M3A	HCPL-576K#300	5962-8947702KXA	MSK 5820-1.8HRHD	5962F0921610HZC
WS57C49C-45ZMB	5962-9080302M3C	AD578S (GEN)	5962-8865801XA	MSK 5820-1.8HRHGW	5962F0921610HMA
WS57C49C-45ZMB	5962-9080306M3A	AD578T (GEN)	5962-8865802XA	MSK 5820-1.8HRHGW	5962F0921610HMC
WS57C49C-45ZMB	5962-9080306M3C	AD578ZS (GEN)	5962-8865803XA	MSK 5820-1.8HRHS	5962F0921610HXA
WS57C49C-55CMB	5962-87515023A	AD578ZT (GEN)	5962-8865804XA	MSK 5820-1.8HRHS	5962F0921610HXC
WS57C49C-55CMB	5962-87515023C	580T (GEN)	5962-8686102PA	MSK 5820-1.8HRHU	5962F0921610HYA
WS57C49C-55CMB	5962-87515063A	580U (GEN)	5962-8686103PA	MSK 5820-1.8HRHU	5962F0921610HYC
WS57C49C-55CMB	5962-87515063C	AD580SH/883B	5962-8686101XA	MSK 5820-1.8KRHD	5962F0921610KZA
WS57C49C-55CMB	5962-87515103A	AD580TH/883B	5962-8686102XA	MSK 5820-1.8KRHD	5962F0921610KZC
WS57C49C-55CMB	5962-87515103C	AD580UH/883B	5962-8686103XA	MSK 5820-1.8KRHGW	5962F0921610KMA
WS57C49C-55DMB	5962-8751502JA	MIC5800 (GEN)	5962-8764002CA	MSK 5820-1.8KRHGW	5962F0921610KMC
WS57C49C-55DMB	5962-8751506JA	MSK 5800HRH	5962F0921601HNA	MSK 5820-1.8KRHS	5962F0921610KXA
WS57C49C-55DMB	5962-8751510JA	MSK 5800HRH	5962F0921601HNC	MSK 5820-1.8KRHS	5962F0921610KXC
WS57C49C-55FMB	5962-8751502KA	MSK 5800KRH	5962F0921601KNA	MSK 5820-1.8KRHU	5962F0921610KYA
WS57C49C-55FMB	5962-8751506KA	MSK 5800KRH	5962F0921601KNC	MSK 5820-1.8KRHU	5962F0921610KYC
WS57C49C-55FMB	5962-8751510KA	MIC5801AJBQ	5962-8764001WA	MSK 5820-1.9HRHD	5962F0921605HZA
WS57C49C-55HMB	5962-9080301MKA	58035396-012	5962F07A0602QXC	MSK 5820-1.9HRHD	5962F0921605HZC
WS57C49C-55HMB	5962-9080305MKA	AD581UH/883B	5962-8688203XA	MSK 5820-1.9HRHGW	5962F0921605HMA
WS57C49C-55KMB	5962-9080301MLA	MSK 5810HRH	5962F0921602HTA	MSK 5820-1.9HRHGW	5962F0921605HMC
WS57C49C-55KMB	5962-9080305MLA	MSK 5810HRH	5962F0921602HTC	MSK 5820-1.9HRHS	5962F0921605HXA
WS57C49C-55TMB	5962-8751502LA	MSK 5810HRHG	5962F0921602HUA	MSK 5820-1.9HRHS	5962F0921605HXC
WS57C49C-55TMB	5962-8751506LA	MSK 5810HRHG	5962F0921602HUC	MSK 5820-1.9HRHU	5962F0921605HYA
WS57C49C-55TMB	5962-8751510LA	MSK 5810KRH	5962F0921602KTA	MSK 5820-1.9HRHU	5962F0921605HYC
WS57C49C-55YMB	5962-9080305MJA	MSK 5810KRH	5962F0921602KTC	MSK 5820-1.9KRHD	5962F0921605KZA
WS57C49C-55ZMB	5962-9080301M3A	MSK 5810KRHG	5962F0921602KUA	MSK 5820-1.9KRHD	5962F0921605KZC
WS57C49C-55ZMB	5962-9080301M3C	MSK 5810KRHG	5962F0921602KUC	MSK 5820-1.9KRHGW	5962F0921605KMA
WS57C49C-55ZMB	5962-9080305M3A	AS58C1001ECA-15/883	5962-3826718QUA	MSK 5820-1.9KRHGW	5962F0921605KMC
WS57C49C-55ZMB	5962-9080305M3C	AS58C1001ECA-20/883	5962-3826717QUA	MSK 5820-1.9KRHS	5962F0921605KXA
WS57C49C-70CMB	5962-87515033A	AS58C1001ECA-25/883	5962-3826716QUA	MSK 5820-1.9KRHS	5962F0921605KXC
WS57C49C-70CMB	5962-87515033C	AS58C1001F-15/883C	5962-3826718QMA	MSK 5820-1.9KRHU	5962F0921605KYA
WS57C49C-70DMB	5962-8751503JA	AS58C1001F-20/883C	5962-3826717QMA	MSK 5820-1.9KRHU	5962F0921605KYC
WS57C49C-70FMB	5962-8751503KA	AS58C1001F-25/883C	5962-3826716QMA	MSK 5820-2.5HRHD	5962F0921606HZA
WS57C49C-70TMB	5962-8751503LA	AS58C1001SF-15/883C	5962-3826718QNA	MSK 5820-2.5HRHD	5962F0921606HZC
WS57C49C-90CMB	5962-87515043A	AS58C1001SF-20/883C	5962-3826717QNA	MSK 5820-2.5HRHGW	5962F0921606HMA
WS57C49C-90CMB	5962-87515043C	AS58C1001SF-25/883C	5962-3826716QNA	MSK 5820-2.5HRHGW	5962F0921606HMC
WS57C49C-90DMB	5962-8751504JA	MSK 5820-1.5HRHD	5962F0921604HZA	MSK 5820-2.5HRHS	5962F0921606HXA
WS57C49C-90FMB	5962-8751504KA	MSK 5820-1.5HRHD	5962F0921604HZC	MSK 5820-2.5HRHS	5962F0921606HXC
WS57C49C-90TMB	5962-8751504LA	MSK 5820-1.5HRHGW	5962F0921604HMA	MSK 5820-2.5HRHU	5962F0921606HYA
MPT57571 (GEN)	5962-9958901QXC	MSK 5820-1.5HRHGW	5962F0921604HMC	MSK 5820-2.5HRHU	5962F0921606HYC
MPT57604 (GEN)	5962-9959001QXC	MSK 5820-1.5HRHS	5962F0921604HXA	MSK 5820-2.5KRHD	5962F0921606KZA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MSK 5820-2.5KRHD	5962F0921606KZC	MSK 5820-5.0KRHS	5962F0921609KXC	MSK 5822-2.5KRHS	5962F0923603KXA
MSK 5820-2.5KRHGW	5962F0921606KMA	MSK 5820-5.0KRHU	5962F0921609KYA	MSK 5822-2.5KRHS	5962F0923603KXC
MSK 5820-2.5KRHGW	5962F0921606KMC	MSK 5820-5.0KRHU	5962F0921609KYC	MSK 5822-2.5KRHU	5962F0923603KYA
MSK 5820-2.5KRHS	5962F0921606KXA	MSK 5821HRHD	5962F0921603HZA	MSK 5822-2.5KRHU	5962F0923603KYC
MSK 5820-2.5KRHS	5962F0921606KXC	MSK 5821HRHD	5962F0921603HZC	MSK 5822-2.8HRHD	5962F0923604HZA
MSK 5820-2.5KRHU	5962F0921606KYA	MSK 5821HRHGW	5962F0921603HMA	MSK 5822-2.8HRHD	5962F0923604HZC
MSK 5820-2.5KRHU	5962F0921606KYC	MSK 5821HRHGW	5962F0921603HMC	MSK 5822-2.8HRHS	5962F0923604HXA
MSK 5820-2.8HRHD	5962F0921607HZA	MSK 5821HRHS	5962F0921603HXA	MSK 5822-2.8HRHS	5962F0923604HXC
MSK 5820-2.8HRHD	5962F0921607HZC	MSK 5821HRHS	5962F0921603HXC	MSK 5822-2.8HRHU	5962F0923604HYA
MSK 5820-2.8HRHGW	5962F0921607HMA	MSK 5821HRHU	5962F0921603HYA	MSK 5822-2.8HRHU	5962F0923604HYC
MSK 5820-2.8HRHGW	5962F0921607HMC	MSK 5821HRHU	5962F0921603HYC	MSK 5822-2.8KRHD	5962F0923604KZA
MSK 5820-2.8HRHS	5962F0921607HXA	MSK 5821KRHD	5962F0921603KZA	MSK 5822-2.8KRHD	5962F0923604KZC
MSK 5820-2.8HRHS	5962F0921607HXC	MSK 5821KRHD	5962F0921603KZC	MSK 5822-2.8KRHS	5962F0923604KXA
MSK 5820-2.8HRHU	5962F0921607HYA	MSK 5821KRHGW	5962F0921603KMA	MSK 5822-2.8KRHS	5962F0923604KXC
MSK 5820-2.8HRHU	5962F0921607HYC	MSK 5821KRHGW	5962F0921603KMC	MSK 5822-2.8KRHU	5962F0923604KYA
MSK 5820-2.8KRHD	5962F0921607KZA	MSK 5821KRHS	5962F0921603KXA	MSK 5822-2.8KRHU	5962F0923604KYC
MSK 5820-2.8KRHD	5962F0921607KZC	MSK 5821KRHS	5962F0921603KXC	MSK 5822-3.3HRHD	5962F0923605HZA
MSK 5820-2.8KRHGW	5962F0921607KMA	MSK 5821KRHU	5962F0921603KYA	MSK 5822-3.3HRHD	5962F0923605HZC
MSK 5820-2.8KRHGW	5962F0921607KMC	MSK 5821KRHU	5962F0921603KYC	MSK 5822-3.3HRHS	5962F0923605HXA
MSK 5820-2.8KRHS	5962F0921607KXA	MIC5822 (GEN)	5962-8764101EA	MSK 5822-3.3HRHS	5962F0923605HXC
MSK 5820-2.8KRHS	5962F0921607KXC	MSK 5822-1.5HRHD	5962F0923601HZA	MSK 5822-3.3HRHU	5962F0923605HYA
MSK 5820-2.8KRHU	5962F0921607KYA	MSK 5822-1.5HRHD	5962F0923601HZC	MSK 5822-3.3HRHU	5962F0923605HYC
MSK 5820-2.8KRHU	5962F0921607KYC	MSK 5822-1.5HRHS	5962F0923601HXA	MSK 5822-3.3KRHD	5962F0923605KZA
MSK 5820-3.3HRHD	5962F0921608HZA	MSK 5822-1.5HRHS	5962F0923601HXC	MSK 5822-3.3KRHD	5962F0923605KZC
MSK 5820-3.3HRHD	5962F0921608HZC	MSK 5822-1.5HRHU	5962F0923601HYA	MSK 5822-3.3KRHS	5962F0923605KXA
MSK 5820-3.3HRHGW	5962F0921608HMA	MSK 5822-1.5HRHU	5962F0923601HYC	MSK 5822-3.3KRHS	5962F0923605KXC
MSK 5820-3.3HRHGW	5962F0921608HMC	MSK 5822-1.5KRHD	5962F0923601KZA	MSK 5822-3.3KRHU	5962F0923605KYA
MSK 5820-3.3HRHS	5962F0921608HXA	MSK 5822-1.5KRHD	5962F0923601KZC	MSK 5822-3.3KRHU	5962F0923605KYC
MSK 5820-3.3HRHS	5962F0921608HXC	MSK 5822-1.5KRHS	5962F0923601KXA	MSK 5822-5.0HRHD	5962F0923606HZA
MSK 5820-3.3HRHU	5962F0921608HYA	MSK 5822-1.5KRHS	5962F0923601KXC	MSK 5822-5.0HRHD	5962F0923606HZC
MSK 5820-3.3HRHU	5962F0921608HYC	MSK 5822-1.5KRHU	5962F0923601KYA	MSK 5822-5.0HRHS	5962F0923606HXA
MSK 5820-3.3KRHD	5962F0921608KZA	MSK 5822-1.5KRHU	5962F0923601KYC	MSK 5822-5.0HRHS	5962F0923606HXC
MSK 5820-3.3KRHD	5962F0921608KZC	MSK 5822-1.9HRHD	5962F0923602HZA	MSK 5822-5.0HRHU	5962F0923606HYA
MSK 5820-3.3KRHGW	5962F0921608KMA	MSK 5822-1.9HRHD	5962F0923602HZC	MSK 5822-5.0HRHU	5962F0923606HYC
MSK 5820-3.3KRHGW	5962F0921608KMC	MSK 5822-1.9HRHS	5962F0923602HXA	MSK 5822-5.0KRHD	5962F0923606KZA
MSK 5820-3.3KRHS	5962F0921608KXA	MSK 5822-1.9HRHS	5962F0923602HXC	MSK 5822-5.0KRHD	5962F0923606KZC
MSK 5820-3.3KRHS	5962F0921608KXC	MSK 5822-1.9HRHU	5962F0923602HYA	MSK 5822-5.0KRHS	5962F0923606KXA
MSK 5820-3.3KRHU	5962F0921608KYA	MSK 5822-1.9HRHU	5962F0923602HYC	MSK 5822-5.0KRHS	5962F0923606KXC
MSK 5820-3.3KRHU	5962F0921608KYC	MSK 5822-1.9KRHD	5962F0923602KZA	MSK 5822-5.0KRHU	5962F0923606KYA
MSK 5820-5.0HRHD	5962F0921609HZA	MSK 5822-1.9KRHD	5962F0923602KZC	MSK 5822-5.0KRHU	5962F0923606KYC
MSK 5820-5.0HRHD	5962F0921609HZC	MSK 5822-1.9KRHS	5962F0923602KXA	MSK 5823-1.8HRH	5962F0824601HYA
MSK 5820-5.0HRHGW	5962F0921609HMA	MSK 5822-1.9KRHS	5962F0923602KXC	MSK 5823-1.8HRH	5962F0824601HYC
MSK 5820-5.0HRHGW	5962F0921609HMC	MSK 5822-1.9KRHU	5962F0923602KYA	MSK 5823-1.8HRHG	5962F0824601HXA
MSK 5820-5.0HRHS	5962F0921609HXA	MSK 5822-1.9KRHU	5962F0923602KYC	MSK 5823-1.8HRHG	5962F0824601HXC
MSK 5820-5.0HRHS	5962F0921609HXC	MSK 5822-2.5HRHD	5962F0923603HZA	MSK 5823-1.8KRH	5962F0824601KYA
MSK 5820-5.0HRHU	5962F0921609HYA	MSK 5822-2.5HRHD	5962F0923603HZC	MSK 5823-1.8KRH	5962F0824601KYC
MSK 5820-5.0HRHU	5962F0921609HYC	MSK 5822-2.5HRHS	5962F0923603HXA	MSK 5823-1.8KRHG	5962F0824601KXA
MSK 5820-5.0KRHD	5962F0921609KZA	MSK 5822-2.5HRHS	5962F0923603HXC	MSK 5823-1.8KRHG	5962F0824601KXC
MSK 5820-5.0KRHD	5962F0921609KZC	MSK 5822-2.5HRHU	5962F0923603HYA	MSK 5823-2.5HRH	5962F0824602HYA
MSK 5820-5.0KRHGW	5962F0921609KMA	MSK 5822-2.5HRHU	5962F0923603HYC	MSK 5823-2.5HRH	5962F0824602HYC
MSK 5820-5.0KRHGW	5962F0921609KMC	MSK 5822-2.5KRHD	5962F0923603KZA	MSK 5823-2.5HRHG	5962F0824602HXA
MSK 5820-5.0KRHS	5962F0921609KXA	MSK 5822-2.5KRHD	5962F0923603KZC	MSK 5823-2.5HRHG	5962F0824602HXC

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MSK 5823-2.5KRH	5962F0824602KYA	AD586TQ/883B	5962-8982402PA	MSK5910KRH	5962R0522002KTC
MSK 5823-2.5KRH	5962F0824602KYC	AD587S (GEN)	5962-8982501PA	MSK5910KRHG	5962R0522002KUA
MSK 5823-2.5KRHG	5962F0824602KXA	AD587TQ/883B	5962-8982502PA	MSK5910KRHG	5962R0522002KUC
MSK 5823-2.5KRHG	5962F0824602KXC	AD587UQ/883B	5962-8982503PA	RHD5910-201-1S	5962-1024201KXC
MSK 5824HRH	5962F0920801HYA	AD588S (GEN)	5962-89728012A	RHD5910-201-2S	5962-1024201KXA
MSK 5824HRH	5962F0920801HYC	AD588S (GEN)	5962-8972801EA	RHD5910-901-1S	5962H1024201KXC
MSK 5824HRHG	5962F0920801HXA	AD588T (GEN)	5962-8972802EA	RHD5910-901-2S	5962H1024201KXA
MSK 5824HRHG	5962F0920801HXC	AD588TE/883B	5962-89728022A	RHD5911-201-1S	5962-1024202KXC
MSK 5824KRH	5962F0920801KYA	AD589TH/QMLV	5962-8992901VXA	RHD5911-201-2S	5962-1024202KXA
MSK 5824KRH	5962F0920801KYC	AD590JF/883B	5962-8757101XA	RHD5911-901-1S	5962H1024202KXC
MSK 5824KRHG	5962F0920801KXA	AD590JH/883B	5962-8757101YA	RHD5911-901-2S	5962H1024202KXA
MSK 5824KRHG	5962F0920801KXC	AD590K (GEN)	5962-8757102VXA	RHD5912-201-1S	5962-1024203KXC
MSK 5825-2.5HRH	5962F0920901HYA	AD590K (GEN)	5962-8757102VYA	RHD5912-201-2S	5962-1024203KXA
MSK 5825-2.5HRH	5962F0920901HYC	AD590KF/883B	5962-8757102XA	RHD5912-901-1S	5962H1024203KXC
MSK 5825-2.5HRHG	5962F0920901HXA	AD590KH/883B	5962-8757102YA	RHD5912-901-2S	5962H1024203KXA
MSK 5825-2.5HRHG	5962F0920901HXC	AD590L (GEN)	5962-8757103VXA	592 (GEN)	84185022A
MSK 5825-2.5KRH	5962F0920901KYA	AD590L (GEN)	5962-8757103VYA	592 (GEN)	8418502CA
MSK 5825-2.5KRH	5962F0920901KYC	AD590LF/883B	5962-8757103XA	592 (GEN)	8418502HA
MSK 5825-2.5KRHG	5962F0920901KXA	AD590LF/QMLR	5962R8757103VXA	592 (GEN)	8418502IA
MSK 5825-2.5KRHG	5962F0920901KXC	AD590LH/883B	5962-8757103YA	MSK5920-1.5HRHD	5962R0522004HZA
MSK 5825-3.3HRH	5962F0920902HYA	AD590LH/QMLR	5962R8757103VYA	MSK5920-1.5HRHD	5962R0522004HZC
MSK 5825-3.3HRH	5962F0920902HYC	AD590M (GEN)	5962-8757104VXA	MSK5920-1.5HRHS	5962R0522004HXA
MSK 5825-3.3HRHG	5962F0920902HXA	AD590M (GEN)	5962-8757104VYA	MSK5920-1.5HRHS	5962R0522004HXC
MSK 5825-3.3HRHG	5962F0920902HXC	AD590MF/883B	5962-8757104XA	MSK5920-1.5HRHU	5962R0522004HYA
MSK 5825-3.3KRH	5962F0920902KYA	AD590MF/QMLR	5962R8757104VXA	MSK5920-1.5HRHU	5962R0522004HYC
MSK 5825-3.3KRH	5962F0920902KYC	AD590MF/QMLR	5962R8757104VXC	MSK5920-1.5KRHD	5962R0522004KZA
MSK 5825-3.3KRHG	5962F0920902KXA	AD590MH/883B	5962-8757104YA	MSK5920-1.5KRHD	5962R0522004KZC
MSK 5825-3.3KRHG	5962F0920902KXC	AD590MH/QMLL	5962L8757105VYA	MSK5920-1.5KRHS	5962R0522004KXA
MSK 5826HRH	5962F0921001HYA	AD590MH/QMLR	5962R8757104VYA	MSK5920-1.5KRHS	5962R0522004KXC
MSK 5826HRH	5962F0921001HYC	MSK5900HRH	5962R0522001HSA	MSK5920-1.5KRHU	5962R0522004KYA
MSK 5826HRHG	5962F0921001HXA	MSK5900HRH	5962R0522001HSC	MSK5920-1.5KRHU	5962R0522004KYC
MSK 5826HRHG	5962F0921001HXC	MSK5900KRH	5962R0522001KSA	MSK5920-1.9HRHD	5962R0522005HZA
MSK 5826KRH	5962F0921001KYA	MSK5900KRH	5962R0522001KSC	MSK5920-1.9HRHD	5962R0522005HZC
MSK 5826KRH	5962F0921001KYC	RHD5900-201-1S	5962-1024101KXC	MSK5920-1.9HRHS	5962R0522005HXA
MSK 5826KRHG	5962F0921001KXA	RHD5900-201-2S	5962-1024101KXA	MSK5920-1.9HRHS	5962R0522005HXC
MSK 5826KRHG	5962F0921001KXC	RHD5900-901-1S	5962H1024101KXC	MSK5920-1.9HRHU	5962R0522005HYA
AD584S (GEN)	5962-3812801M2A	RHD5900-901-2S	5962H1024101KXA	MSK5920-1.9HRHU	5962R0522005HYC
AD584SH/QMLR	5962R3812801VGA	RHD5901-201-1S	5962-1024102KXC	MSK5920-1.9KRHD	5962R0522005KZA
AD584SH/QMLV	5962-3812801VGA	RHD5901-201-2S	5962-1024102KXA	MSK5920-1.9KRHD	5962R0522005KZC
AD584T (GEN)	5962-3812802M2A	RHD5901-901-1S	5962H1024102KXC	MSK5920-1.9KRHS	5962R0522005KXA
AD584TH/QMLL	5962L3812805VGA	RHD5901-901-2S	5962H1024102KXA	MSK5920-1.9KRHS	5962R0522005KXC
AD584TH/QMLR	5962R3812802VGA	RHD5902-201-1S	5962-1024103KXC	MSK5920-1.9KRHU	5962R0522005KYA
AD584TH/QMLV	5962-3812802VGA	RHD5902-201-2S	5962-1024103KXA	MSK5920-1.9KRHU	5962R0522005KYC
MX584S (GEN)	5962-3812803M2C	RHD5902-901-1S	5962H1024103KXC	RHD5920-201-1S	5962-1024301KXC
MX584S (GEN)	5962-3812803MGC	RHD5902-901-2S	5962H1024103KXA	RHD5920-201-2S	5962-1024301KXA
MX584S (GEN)	5962-3812803MPA	HI5905 (GEN)	5962-9859101NXB	MSK5920-2.5HRHD	5962R0522006HZA
MX584T (GEN)	5962-3812804M2C	MN5906 (GEN)	5962-9326201MVA	MSK5920-2.5HRHD	5962R0522006HZC
MX584T (GEN)	5962-3812804MGC	MSK5910HRH	5962R0522002HTA	MSK5920-2.5HRHS	5962R0522006HXA
MX584T (GEN)	5962-3812804MPA	MSK5910HRH	5962R0522002HTC	MSK5920-2.5HRHS	5962R0522006HXC
AD585SE/883B	5962-87540012A	MSK5910HRHG	5962R0522002HUA	MSK5920-2.5HRHU	5962R0522006HYA
AD585SQ/883B	5962-8754001CA	MSK5910HRHG	5962R0522002HUC	MSK5920-2.5HRHU	5962R0522006HYC
AD586SQ/883B	5962-8982401PA	MSK5910KRH	5962R0522002KTA	MSK5920-2.5KRHD	5962R0522006KZA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MSK5920-2.5KRHD	5962R0522006KZC	MSK5921KRHS	5962R0522003KXC	RHD5963-901-2S	5962H1422103KYA
MSK5920-2.5KRHS	5962R0522006KXA	MSK5921KRHU	5962R0522003KYA	MSK 5970HRHD	5962R0921101HZA
MSK5920-2.5KRHS	5962R0522006KXC	MSK5921KRHU	5962R0522003KYC	MSK 5970HRHD	5962R0921101HZC
MSK5920-2.5KRHU	5962R0522006KYA	RHD5921-201-1S	5962-1024302KXC	MSK 5970HRHL	5962R0921101HUA
MSK5920-2.5KRHU	5962R0522006KYC	RHD5921-201-2S	5962-1024302KXA	MSK 5970HRHL	5962R0921101HUC
MSK5920-2.8HRHD	5962R0522007HZA	RHD5921-901-1S	5962H1024302KXC	MSK 5970HRHS	5962R0921101HXA
MSK5920-2.8HRHD	5962R0522007HZC	RHD5921-901-2S	5962H1024302KXA	MSK 5970HRHS	5962R0921101HXC
MSK5920-2.8HRHS	5962R0522007HXA	RHD5922-201-1S	5962-1024303KXC	MSK 5970HRHU	5962R0921101HYA
MSK5920-2.8HRHS	5962R0522007HXC	RHD5922-201-2S	5962-1024303KXA	MSK 5970HRHU	5962R0921101HYC
MSK5920-2.8HRHU	5962R0522007HYA	RHD5922-901-1S	5962H1024303KXC	MSK 5970KRHD	5962R0921101KZA
MSK5920-2.8HRHU	5962R0522007HYC	RHD5922-901-2S	5962H1024303KXA	MSK 5970KRHD	5962R0921101KZC
MSK5920-2.8KRHD	5962R0522007KZA	RHD5927-201-1S	5962-1220803KXC	MSK 5970KRHL	5962R0921101KUA
MSK5920-2.8KRHD	5962R0522007KZC	RHD5927-201-2S	5962-1220803KXA	MSK 5970KRHL	5962R0921101KUC
MSK5920-2.8KRHS	5962R0522007KXA	RHD5927-901-1S	5962H1220803KXC	MSK 5970KRHS	5962R0921101KXA
MSK5920-2.8KRHS	5962R0522007KXC	RHD5927-901-2S	5962H1220803KXA	MSK 5970KRHS	5962R0921101KXC
MSK5920-2.8KRHU	5962R0522007KYA	RHD5928-201-1S	5962-1220801KXC	MSK 5970KRHU	5962R0921101KYA
MSK5920-2.8KRHU	5962R0522007KYC	RHD5928-201-2S	5962-1220801KXA	MSK 5970KRHU	5962R0921101KYC
MSK5920-3.3HRHD	5962R0522008HXA	RHD5928-901-1S	5962H1220801KXC	MSK 5971HRHD	5962R0921201HZA
MSK5920-3.3HRHD	5962R0522008HXC	RHD5928-901-2S	5962H1220801KXA	MSK 5971HRHD	5962R0921201HZC
MSK5920-3.3HRHD	5962R0522008HZA	RHD5929-201-1S	5962-1220802KXC	MSK 5971HRHL	5962R0921201HUA
MSK5920-3.3HRHD	5962R0522008HZC	RHD5929-201-2S	5962-1220802KXA	MSK 5971HRHL	5962R0921201HUC
MSK5920-3.3HRHU	5962R0522008HYA	RHD5929-901-1S	5962H1220802KXC	MSK 5971HRHS	5962R0921201HXA
MSK5920-3.3HRHU	5962R0522008HYC	RHD5929-901-2S	5962H1220802KXA	MSK 5971HRHS	5962R0921201HXC
MSK5920-3.3KRHD	5962R0522008KXA	RHD5930-201-1S	5962-1120801KXC	MSK 5971HRHU	5962R0921201HYA
MSK5920-3.3KRHD	5962R0522008KXC	RHD5930-201-2S	5962-1120801KXA	MSK 5971HRHU	5962R0921201HYC
MSK5920-3.3KRHD	5962R0522008KZA	RHD5930-901-1S	5962H1120801KXC	MSK 5971KRHD	5962R0921201KZA
MSK5920-3.3KRHD	5962R0522008KZC	RHD5930FP-901-1S	5962H1120801KYC	MSK 5971KRHD	5962R0921201KZC
MSK5920-3.3KRHU	5962R0522008KYA	RHD5930-901-2S	5962H1120801KXA	MSK 5971KRHL	5962R0921201KUA
MSK5920-3.3KRHU	5962R0522008KYC	RHD5930FP-901-2S	5962H1120801KYA	MSK 5971KRHL	5962R0921201KUC
MSK5920-5.0HRHD	5962R0522009HZA	RHD5931-201-1S	5962-1120802KXC	MSK 5971KRHS	5962R0921201KXA
MSK5920-5.0HRHD	5962R0522009HZC	RHD5931-201-2S	5962-1120802KXA	MSK 5971KRHS	5962R0921201KXC
MSK5920-5.0HRHS	5962R0522009HXA	RHD5931-901-1S	5962H1120802KXC	MSK 5971KRHU	5962R0921201KYA
MSK5920-5.0HRHS	5962R0522009HXC	RHD5931FP-901-1S	5962H1120802KYC	MSK 5971KRHU	5962R0921201KYC
MSK5920-5.0HRHU	5962R0522009HYA	RHD5931-901-2S	5962H1120802KXA	MSK 5972HRHD	5962R0921301HZA
MSK5920-5.0HRHU	5962R0522009HYC	RHD5931FP-901-2S	5962H1120802KYA	MSK 5972HRHD	5962R0921301HZC
MSK5920-5.0KRHD	5962R0522009KZA	RHD5932-201-1S	5962-1320101KXC	MSK 5972HRHL	5962R0921301HUA
MSK5920-5.0KRHD	5962R0522009KZC	RHD5932-201-2S	5962-1320101KXA	MSK 5972HRHL	5962R0921301HUC
MSK5920-5.0KRHS	5962R0522009KXA	RHD5950-201-1S	5962-1220301KXC	MSK 5972HRHS	5962R0921301HXA
MSK5920-5.0KRHS	5962R0522009KXC	RHD5950-901-1S	5962R1220301KXC	MSK 5972HRHS	5962R0921301HXC
MSK5920-5.0KRHU	5962R0522009KYA	RHD5958-201-1S	5962-1221101KXC	MSK 5972HRHU	5962R0921301HYA
MSK5920-5.0KRHU	5962R0522009KYC	RHD5958-901-1S	5962R1221101KXC	MSK 5972HRHU	5962R0921301HYC
RHD5920-901-1S	5962H1024301KXC	RHD5961-201-1S	5962-1422101KXC	MSK 5972KRHD	5962R0921301KZA
RHD5920-901-2S	5962H1024301KXA	RHD5961-201-2S	5962-1422101KXA	MSK 5972KRHD	5962R0921301KZC
MSK5921HRHD	5962R0522003HZA	RHD5961-901-1S	5962H1422101KXC	MSK 5972KRHL	5962R0921301KUA
MSK5921HRHD	5962R0522003HZC	RHD5961-901-2S	5962H1422101KXA	MSK 5972KRHL	5962R0921301KUC
MSK5921HRHS	5962R0522003HXA	RHD5962-201-1S	5962-1422102KXC	MSK 5972KRHS	5962R0921301KXA
MSK5921HRHS	5962R0522003HXC	RHD5962-201-2S	5962-1422102KXA	MSK 5972KRHS	5962R0921301KXC
MSK5921HRHU	5962R0522003HYA	RHD5962-901-1S	5962H1422102KXC	MSK 5972KRHU	5962R0921301KYA
MSK5921HRHU	5962R0522003HYC	RHD5962-901-2S	5962H1422102KXA	MSK 5972KRHU	5962R0921301KYC
MSK5921KRHD	5962R0522003KZA	RHD5963-201-1S	5962-1422103KYC	MSK 5973HRHD	5962R0921401HZA
MSK5921KRHD	5962R0522003KZC	RHD5963-201-2S	5962-1422103KYA	MSK 5973HRHD	5962R0921401HZC
MSK5921KRHS	5962R0522003KXA	RHD5963-901-1S	5962H1422103KYC	MSK 5973HRHL	5962R0921401HUA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MSK 5973HRHL	5962R0921401HUC	AT60142FT-DC17MSV	5962-0520801VXC	6116LA25 (GEN)	5962-8874002JA
MSK 5973HRHS	5962R0921401HXA	AT60142FT-DS17MMQ	5962-0520801QYC	6116LA25 (GEN)	5962-8874002XA
MSK 5973HRHS	5962R0921401HXC	AT60142FT-DS17MSR	5962R0520801VYC	6116LA25TDB	5962-8874002LA
MSK 5973HRHU	5962R0921401HYA	AT60142FT-DS17MSV	5962-0520801VYC	6116SA25 (GEN)	5962-8969001XA
MSK 5973HRHU	5962R0921401HYC	AT60142HT-DS17MMQ	5962-0520803QYC	IDT6116SA25TDB	5962-8969001LA
MSK 5973KRHD	5962R0921401KZA	AT60142HT-DS17MSR	5962R0520803VYC	6116LA35 (GEN)	5962-8874001JA
MSK 5973KRHD	5962R0921401KZC	AT60142HT-DS17MSV	5962-0520803VYC	6116LA35 (GEN)	5962-8874001XA
MSK 5973KRHL	5962R0921401KUA	602A (GEN)	5962-9073201MPA	6116LA35TDB	5962-8874001LA
MSK 5973KRHL	5962R0921401KUC	AD602 (GEN)	5962-9457202MEA	QP6116A-35DMB	8403614JA
MSK 5973KRHS	5962R0921401KXA	AD603SQ/883B	5962-9457203MPA	QP6116A-35LMB	84036143A
MSK 5973KRHS	5962R0921401KXC	PC603E-166 (GEN)	5962-9760805QYA	6116LA45 (GEN)	84036083A
MSK 5973KRHU	5962R0921401KYA	PC603E-200 (GEN)	5962-9760806QYA	6116LA45 (GEN)	8403608KA
MSK 5973KRHU	5962R0921401KYC	PC603E-233 (GEN)	5962-9760807QYA	6116LA45 (GEN)	8403608XA
AD598SD/883B	5962-9067101MRA	PC603E-266 (GEN)	5962-9760808QYA	IDT6116LA45DB	8403608JA
TL598 (GEN)	5962-9166801Q2A	PC603E-300 (GEN)	5962-9760809QYA	IDT6116LA45TDB	8403608LA
TL598 (GEN)	5962-9166801QEA	PC603E-80 (GEN)	5962-9760801QXA	IDT6116SA45DB	8403609JA
RHD5980-201-1S	5962-1222601KXC	TSPC603EMAB/C3L	5962-9760802QXA	IDT6116SA45TDB	8403609LA
RHD5980-201-2S	5962-1222601KXA	TSPC603EMAB/C4L	5962-9760803QXA	QP6116A-45DMB	8403609JA
RHD5980-901-1S	5962H1222601KXC	TSPC603EMAB/C5L	5962-9760804QXA	QP6116A-45LMB	84036093A
RHD5980-901-2S	5962H1222601KXA	TSPC603RMABQ8LC	5962-9760806QXA	6116-55/3A	84036103A
600 (GEN)	5962-8686401LA	604A (GEN)	5962-8956401EA	6116-55/KA	8403610KA
600 (GEN)	5962-8686401XA	604A (GEN)	5962-9650801NXA	6116-55/XA	8403610XA
AD600SQ/883B	5962-9457201MEA	604A (GEN)	5962-9650801QEA	6116-55/YA	8403610YA
UT600*QCR	5962R96B0224Q*C	604A (GEN)	5962-9650802NXA	IDT6116LA55DB	8403610JA
UT600*VCR	5962R96B0224V*C	LM604 (GEN)	5962-8963901VA	IDT6116LA55TDB	8403610LA
RHFL6000AD2V	5962F1521601V9A	605 (GEN)	5962-9064401MRA	IDT6116SA55DB	8403611JA
RHFL6000AKP01Q	5962F1521601QXC	605 (GEN)	5962-9064401MXA	IDT6116SA55TDB	8403611LA
RHFL6000AKP01V	5962F1521601VXC	LMF60-50 (GEN)	5962-9096702MCA	QP6116A-55DMB	8403611JA
RHFL6000AKP02Q	5962F1521601QXA	605 (GEN)	5962-9064401NYA	QP6116A-55LMB	84036113A
RHFL6000AKP02V	5962F1521601VXA	605 (GEN)	5962-9064402NYA	6116LA70 (GEN)	84036123A
XQV600-4CB228	5962-9957301QYC	LMC6061 (GEN)	5962-9460401MPA	6116LA70 (GEN)	8403612KA
XQV600-4CB228	5962-9957301QZC	LMC6062 (GEN)	5962-9209403MPA	6116LA70 (GEN)	8403612XA
XQVR600-4CB228	5962R9957301QYC	LMC6064 (GEN)	5962-9209303MCA	6116SA70 (GEN)	84036133A
XQVR600-4CB228	5962R9957301QZC	610 (GEN)	5962-8947601LA	6116SA70 (GEN)	8403613KA
XQV600-4 (GEN)	5962-9957301NTB	EP610-15 (GEN)	5962-8947603LA	6116SA70 (GEN)	8403613XA
XQVR600-4HQ240	5962R9957301NTB	PALCE610H-20 (GEN)	5962-9169501M3A	IDT6116LA70DB	8403612JA
XQV600-4BG432	5962-9957301NUA	PALCE610H-20 (GEN)	5962-9169501MLA	IDT6116LA70TDB	8403612LA
XQVR600-4BG432	5962R9957301NUA	EP610-25 (GEN)	5962-8947602LA	IDT6116SA70DB	8403613JA
DG601A (GEN)	5962-9089101M2A	DG611 (GEN)	5962-9325501M2A	IDT6116SA70TDB	8403613LA
DG601A (GEN)	5962-9089101MEA	DG611 (GEN)	5962-9325501MEA	6116L-90 (GEN)	8403616YA
LMF60-100 (GEN)	5962-9096701MCA	6116-82 (GEN)	8403604JA	6116LA90 (GEN)	84036163A
AT60142F-DC15MMQ	5962-0520802QXC	6116-83 (GEN)	8403605JA	6116LA90 (GEN)	8403616KA
AT60142F-DC15MSR	5962R0520802VXC	6116-120/3A	84036153A	6116LA90 (GEN)	8403616XA
AT60142F-DC15MSV	5962-0520802VXC	6116-120/KA	8403615KA	IDT6116LA90DB	8403616JA
AT60142F-DS15MMQ	5962-0520802QYC	6116-120/XA	8403615XA	IDT6116LA90TDB	8403616LA
AT60142F-DS15MSR	5962R0520802VYC	6116-120/YA	8403615YA	QP6117A-35LMB	8403614XA
AT60142F-DS15MSV	5962-0520802VYC	IDT6116LA120DB	8403615JA	QP6117A-45LMB	8403609XA
AT60142H-DS15MMQ	5962-0520804QYC	IDT6116LA120TDB	8403615LA	QP6117A-55LMB	8403611XA
AT60142H-DS15MSR	5962R0520804VYC	6116A-20 (GEN)	5962-8969002JA	LM6118 (GEN)	5962-9156501M2A
AT60142H-DS15MSV	5962-0520804VYC	6116SA20 (GEN)	5962-8969002XA	LM6118 (GEN)	5962-9156501MPA
AT60142FT-DC17MMQ	5962-0520801QXC	IDT6116SA20TDB	5962-8969002LA	DG612 (GEN)	5962-9325502M2A
AT60142FT-DC17MSR	5962R0520801VXC	6116A-25 (GEN)	5962-8969001JA	DG612 (GEN)	5962-9325502MEA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
LM612A (GEN)	5962-9300201MPA	BU-61580S1-150	5962-9306503HXA	BU-61581J1-130	5962-9306507HZC
LM6121 (GEN)	5962-9081201MGA	BU-61580V1-110	5962-9306503HYC	BU-61581S1-110	5962-9306507HXC
LM6121 (GEN)	5962-9081201MPA	BU-61580V1-130	5962-9306503HYC	BU-61581S1-130	5962-9306507HXC
LM6125 (GEN)	5962-9081501MGA	BU-61580V1-140	5962-9306503HYA	BU-61581S1-140	5962-9306507HXA
DG613 (GEN)	5962-9325503M2A	BU-61580V1-150	5962-9306503HYA	BU-61581S1-150	5962-9306507HXA
DG613 (GEN)	5962-9325503MEA	BU-61580J2-110	5962-9306504HZC	BU-61581V1-110	5962-9306507HYC
LM613 (GEN)	5962-9300301M2A	BU-61580J2-130	5962-9306504HZC	BU-61581V1-130	5962-9306507HYC
LM613 (GEN)	5962-9300301MEA	BU-61580S2-110	5962-9306504HXC	BU-61581V1-140	5962-9306507HYA
6N134/883B	8102801EC	BU-61580S2-130	5962-9306504HXC	BU-61581V1-150	5962-9306507HYA
6N134/883B#100	8102801UA	BU-61580S2-140	5962-9306504HXA	BU-61581J2-110	5962-9306508HZC
6N134/883B#100	8102801UC	BU-61580S2-150	5962-9306504HXA	BU-61581J2-130	5962-9306508HZC
6N134/883B#200	8102801EA	BU-61580V2-110	5962-9306504HYC	BU-61581S2-110	5962-9306508HXC
6N134/883B#300	8102801TA	BU-61580V2-130	5962-9306504HYC	BU-61581S2-130	5962-9306508HXC
LM614AMJ/883	5962-9300401MEA	BU-61580V2-140	5962-9306504HYA	BU-61581S2-140	5962-9306508HXA
6N140A/883B	8302401EC	BU-61580V2-150	5962-9306504HYA	BU-61581S2-150	5962-9306508HXA
6N140A/883B#100	8302401YA	BU-61580 (GEN)	5962-9306511HXA	BU-61581V2-110	5962-9306508HYC
6N140A/883B#100	8302401YC	BU-61580 (GEN)	5962-9306511HYA	BU-61581V2-130	5962-9306508HYC
6N140A/883B#200	8302401EA	BU-61580DG3-110	5962-9306532HNC	BU-61581V2-140	5962-9306508HYA
6N140A/883B#300	8302401XA	BU-61580DG3-130	5962-9306532HNC	BU-61581V2-150	5962-9306508HYA
6N140A/883B#600	8302401ZA	BU-61580DG3-140	5962-9306532HNA	BU-61581 (GEN)	5962-9306515HXA
6N140A/883B#600	8302401ZC	BU-61580DG3-150	5962-9306532HNA	BU-61581 (GEN)	5962-9306515HYA
LM6142 (GEN)	5962-9550301QPA	BU-61580DS3-110	5962-9306532HXC	BU-61581DG3-110	5962-9306536HNC
BUS61553 (GEN)	5962-8869201XA	BU-61580DS3-130	5962-9306532HXC	BU-61581DG3-130	5962-9306536HNC
BUS61554 (GEN)	5962-8869202XA	BU-61580DS3-140	5962-9306532HXA	BU-61581DG3-140	5962-9306536HNA
BUS61554 (GEN)	5962-8869202XC	BU-61580DS3-150	5962-9306532HXA	BU-61581DG3-150	5962-9306536HNA
BUS61555 (GEN)	5962-8869203XA	BU-61580DV3-110	5962-9306532HYC	BU-61581DV3-110	5962-9306536HYC
BUS61556 (GEN)	5962-8869204XA	BU-61580DV3-130	5962-9306532HYC	BU-61581DV3-130	5962-9306536HYC
BUS61559 (GEN)	5962-9173401HXA	BU-61580DV3-140	5962-9306532HYA	BU-61581DV3-140	5962-9306536HYA
BUS61559 (GEN)	5962-9173404HXA	BU-61580DV3-150	5962-9306532HYA	BU-61581DV3-150	5962-9306536HYA
BUS61560 (GEN)	5962-9173402HXA	BU-61581DS3-110	5962-9306536HXC	BU-61581 (GEN)	5962-9306516HXA
BUS61561 (GEN)	5962-9173403HXA	BU-61581DS3-130	5962-9306536HXC	BU-61581 (GEN)	5962-9306516HYA
BUS61563 (GEN)	5962-8869201TA	BU-61581DS3-140	5962-9306536HXA	BU-61581DG6-110	5962-9306537HNC
BUS61563 (GEN)	5962-8869201YA	BU-61581DS3-150	5962-9306536HXA	BU-61581DG6-130	5962-9306537HNC
BUS61563 (GEN)	5962-8869201ZA	BU-61580 (GEN)	5962-9306512HXA	BU-61581DG6-140	5962-9306537HNA
BUS61564 (GEN)	5962-8869202TA	BU-61580 (GEN)	5962-9306512HYA	BU-61581DG6-150	5962-9306537HNA
BUS61564 (GEN)	5962-8869202YA	BU-61580DG6-110	5962-9306533HNC	BU-61581DV6-110	5962-9306537HYC
BUS61564 (GEN)	5962-8869202ZA	BU-61580DG6-130	5962-9306533HNC	BU-61581DV6-130	5962-9306537HYC
BUS61565 (GEN)	5962-8869203YA	BU-61580DG6-140	5962-9306533HNA	BU-61581DV6-140	5962-9306537HYA
BUS61565 (GEN)	5962-8869203ZA	BU-61580DG6-150	5962-9306533HNA	BU-61581DV6-150	5962-9306537HYA
BUS61569 (GEN)	5962-9173401HYA	BU-61580DS6-110	5962-9306533HXC	BU61582 (GEN)	5962-9688705HXA
BUS61569 (GEN)	5962-9173401HZA	BU-61580DS6-130	5962-9306533HXC	BU61582 (GEN)	5962-9688705HYA
BUS61569 (GEN)	5962-9173404HYA	BU-61580DS6-140	5962-9306533HXA	BU61582 (GEN)	5962-9688705HZA
BUS61569 (GEN)	5962-9173404HZA	BU-61580DS6-150	5962-9306533HXA	BU61582 (GEN)	5962-9688701HXA
BUS61570 (GEN)	5962-9173402HYA	BU-61580DV6-110	5962-9306533HYC	BU61582 (GEN)	5962-9688701HYA
BUS61570 (GEN)	5962-9173402HZA	BU-61580DV6-130	5962-9306533HYC	BU61582 (GEN)	5962-9688701HZA
BUS61571 (GEN)	5962-9173403HYA	BU-61580DV6-140	5962-9306533HYA	BU61582 (GEN)	5962-9688702HXA
BUS61571 (GEN)	5962-9173403HZA	BU-61580DV6-150	5962-9306533HYA	BU61582 (GEN)	5962-9688702HYA
BU-61580J1-110	5962-9306503HZC	BU-61581DS6-110	5962-9306537HXC	BU61582 (GEN)	5962-9688702HZA
BU-61580J1-130	5962-9306503HZC	BU-61581DS6-130	5962-9306537HXC	BU61582D3 (GEN)	5962-9688707HXA
BU-61580S1-110	5962-9306503HXC	BU-61581DS6-140	5962-9306537HXA	BU61582F3 (GEN)	5962-9688707HYA
BU-61580S1-130	5962-9306503HXC	BU-61581DS6-150	5962-9306537HXA	BU61582G3 (GEN)	5962-9688707HZA
BU-61580S1-140	5962-9306503HXA	BU-61581J1-110	5962-9306507HZC	BU61583 (GEN)	5962-9688706HXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
BU61583 (GEN)	5962-9688706HYA	BU-61586 (GEN)	5962-9306522HXA	BU-61586DV6-140	5962-9306541HYA
BU61583 (GEN)	5962-9688706HZA	BU-61586 (GEN)	5962-9306522HYA	BU-61586DV6-150	5962-9306541HYA
BU61583 (GEN)	5962-9688703HXA	BU-61586 (GEN)	5962-9306519HZC	BU-61588 (GEN)	5962-9306524HXA
BU61583 (GEN)	5962-9688703HYA	BU-61586G1-110	5962-9306519HNC	BU-61588 (GEN)	5962-9306524HYA
BU61583 (GEN)	5962-9688703HZA	BU-61586G1-130	5962-9306519HNC	BU-61588 (GEN)	5962-9306525HTA
BU61583 (GEN)	5962-9688704HXA	BU-61586G1-140	5962-9306519HNA	BU-61588 (GEN)	5962-9306525HUA
BU61583 (GEN)	5962-9688704HYA	BU-61586G1-150	5962-9306519HNA	BU-61588 (GEN)	5962-9306525HUC
BU61583 (GEN)	5962-9688704HZA	BU-61586S1-110	5962-9306519HXC	BU-61588CF3-110	5962-9306542HTC
BU-61585 (GEN)	5962-9306517HZC	BU-61586S1-130	5962-9306519HXC	BU-61588CF3-130	5962-9306542HTC
BU-61585S1-110	5962-9306517HXC	BU-61586S1-140	5962-9306519HXA	BU-61588CF3-140	5962-9306542HTA
BU-61585S1-130	5962-9306517HXC	BU-61586S1-150	5962-9306519HXA	BU-61588CF3-150	5962-9306542HTA
BU-61585S1-140	5962-9306517HXA	BU-61586V1-110	5962-9306519HYC	BU-61588CG3-110	5962-9306542HMC
BU-61585S1-150	5962-9306517HXA	BU-61586V1-130	5962-9306519HYC	BU-61588CG3-130	5962-9306542HMC
BU-61585V1-110	5962-9306517HYC	BU-61586V1-140	5962-9306519HYA	BU-61588CG3-140	5962-9306542HMA
BU-61585V1-130	5962-9306517HYC	BU-61586V1-150	5962-9306519HYA	BU-61588CG3-150	5962-9306542HMA
BU-61585V1-140	5962-9306517HYA	BU-61585 (GEN)	5962-9306520HZC	BU-61588CP3-110	5962-9306542HUC
BU-61585V1-150	5962-9306517HYA	BU-61586G2-110	5962-9306520HNC	BU-61588CP3-130	5962-9306542HUC
BU-61585 (GEN)	5962-9306518HZC	BU-61586G2-130	5962-9306520HNC	BU-61588CP3-140	5962-9306542HUA
BU-61585S2-110	5962-9306518HXC	BU-61586G2-140	5962-9306520HNA	BU-61588CP3-150	5962-9306542HUA
BU-61585S2-130	5962-9306518HXC	BU-61586G2-150	5962-9306520HNA	LM6161 (GEN)	5962-8962101VPA
BU-61585S2-140	5962-9306518HXA	BU-61586S2-110	5962-9306520HXC	LM6161 (GEN)	5962-8962101VXA
BU-61585S2-150	5962-9306518HXA	BU-61586S2-130	5962-9306520HXC	LM6161 (GEN)	5962-8962101XA
BU-61585V2-110	5962-9306518HYC	BU-61586S2-140	5962-9306520HXA	LM6161E/883	5962-89621012A
BU-61585V2-130	5962-9306518HYC	BU-61586S2-150	5962-9306520HXA	LM6161J/883	5962-8962101PA
BU-61585V2-140	5962-9306518HYA	BU-61586V2-110	5962-9306520HYC	LM6161W/883	5962-8962101HA
BU-61585V2-150	5962-9306518HYA	BU-61586V2-130	5962-9306520HYC	LM6162 (GEN)	5962-9216501M2A
BU-61585 (GEN)	5962-9306521HXA	BU-61586V2-140	5962-9306520HYA	LM6162 (GEN)	5962-9216501MHA
BU-61585 (GEN)	5962-9306521HYA	BU-61586V2-150	5962-9306520HYA	LM6162 (GEN)	5962-9216501MPA
BU-61585DG3-110	5962-9306538HNC	BU-61586 (GEN)	5962-9306523HXA	LM6162 (GEN)	5962-9216501MXA
BU-61585DG3-130	5962-9306538HNC	BU-61586 (GEN)	5962-9306523HYA	LM6162 (GEN)	5962-9216501VPA
BU-61585DG3-140	5962-9306538HNA	BU-61586DG3-110	5962-9306540HNC	LM6162 (GEN)	5962-9216501VXA
BU-61585DG3-150	5962-9306538HNA	BU-61586DG3-130	5962-9306540HNC	LM6164 (GEN)	5962-89624012A
BU-61585DS3-110	5962-9306538HXC	BU-61586DG3-140	5962-9306540HNA	LM6164 (GEN)	5962-8962401HA
BU-61585DS3-130	5962-9306538HXC	BU-61586DG3-150	5962-9306540HNA	LM6164 (GEN)	5962-8962401PA
BU-61585DS3-140	5962-9306538HXA	BU-61586DS3-110	5962-9306540HXC	LM6164 (GEN)	5962-8962401VPA
BU-61585DS3-150	5962-9306538HXA	BU-61586DS3-130	5962-9306540HXC	LM6164 (GEN)	5962-8962401VXA
BU-61585DV3-110	5962-9306538HYC	BU-61586DS3-140	5962-9306540HXA	LM6164 (GEN)	5962-8962401XA
BU-61585DV3-130	5962-9306538HYC	BU-61586DS3-150	5962-9306540HXA	LM6165 (GEN)	5962-89625012A
BU-61585DV3-140	5962-9306538HYA	BU-61586DV3-110	5962-9306540HYC	LM6165 (GEN)	5962-8962501HA
BU-61585DV3-150	5962-9306538HYA	BU-61586DV3-130	5962-9306540HYC	LM6165 (GEN)	5962-8962501PA
BU-61585DG6-110	5962-9306539HNC	BU-61586DV3-140	5962-9306540HYA	LM6165 (GEN)	5962-8962501VPA
BU-61585DG6-130	5962-9306539HNC	BU-61586DV3-150	5962-9306540HYA	LM6165 (GEN)	5962-8962501VXA
BU-61585DG6-140	5962-9306539HNA	BU-61586DG6-110	5962-9306541HNC	LM6165 (GEN)	5962-8962501XA
BU-61585DG6-150	5962-9306539HNA	BU-61586DG6-130	5962-9306541HNC	P4C168-35LMB	5962-8670512UA
BU-61585DS6-110	5962-9306539HXC	BU-61586DG6-140	5962-9306541HNA	P4C168-70LMB	5962-8670509UA
BU-61585DS6-130	5962-9306539HXC	BU-61586DG6-150	5962-9306541HNA	BU-61688 (GEN)	5962-9306528HMA
BU-61585DS6-140	5962-9306539HXA	BU-61586DS6-110	5962-9306541HXC	BU-61688 (GEN)	5962-9306528HTA
BU-61585DS6-150	5962-9306539HXA	BU-61586DS6-130	5962-9306541HXC	BU-61688 (GEN)	5962-9306528HUA
BU-61585DV6-110	5962-9306539HYC	BU-61586DS6-140	5962-9306541HXA	BU-61688CF3-110	5962-9306545HTC
BU-61585DV6-130	5962-9306539HYC	BU-61586DS6-150	5962-9306541HXA	BU-61688CF3-130	5962-9306545HTC
BU-61585DV6-140	5962-9306539HYA	BU-61586DV6-110	5962-9306541HYC	BU-61688CF3-140	5962-9306545HTA
BU-61585DV6-150	5962-9306539HYA	BU-61586DV6-130	5962-9306541HYC	BU-61688CF3-150	5962-9306545HTA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
BU-61688CG3-110	5962-9306545HMC	BU-61705G4-140	5962-0151410HMA	BU-61843F3-130	5962-0151415HTC
BU-61688CG3-130	5962-9306545HMC	BU-61705F4-150	5962-0151410HTA	BU-61843G3-130	5962-0151415HMC
BU-61688CG3-140	5962-9306545HMA	BU-61705G4-150	5962-0151410HMA	BU-61843F3-140	5962-0151415HTA
BU-61688CG3-150	5962-9306545HMA	6172 (GEN)	5962-9560401QXA	BU-61843G3-140	5962-0151415HMA
BU-61688CP3-110	5962-9306545HUC	LM6172 (GEN)	5962-9560401VPA	BU-61843F3-150	5962-0151415HTA
BU-61688CP3-130	5962-9306545HUC	LM6172 (GEN)	5962-9560401VXA	BU-61843G3-150	5962-0151415HMA
BU-61688CP3-140	5962-9306545HUA	LM6172 (GEN)	5962F9560401QXA	BU-61843F4-110	5962-0151416HTC
BU-61688CP3-150	5962-9306545HUA	LM6172 (GEN)	5962F9560401VXA	BU-61843G4-110	5962-0151416HMC
BU-61689 (GEN)	5962-9306529HMA	LM6172 MDR	5962F9560401V9A	BU-61843F4-130	5962-0151416HTC
BU-61689 (GEN)	5962-9306529HTA	LM6172AMGWFQMLV	5962F9560402VXA	BU-61843G4-130	5962-0151416HMC
BU-61689 (GEN)	5962-9306529HUA	LM6172AMGW-QML	5962-9560402QXA	BU-61843F4-140	5962-0151416HTA
BU-61689CF3-110	5962-9306546HTC	LM6172AMGWRLQV	5962R9560403VXA	BU-61843G4-140	5962-0151416HMA
BU-61689CF3-130	5962-9306546HTC	LM6172AMJFQML	5962F9560401QPA	BU-61843F4-150	5962-0151416HTA
BU-61689CF3-140	5962-9306546HTA	LM6172AMJFQMLV	5962F9560401VPA	BU-61843G4-150	5962-0151416HMA
BU-61689CF3-150	5962-9306546HTA	LM6172AMJ-QML	5962-9560401QPA	BU-61845F3-110	5962-0151413HTC
BU-61689CG3-110	5962-9306546HMC	LM6172-MDE	5962R9560403V9A	BU-61845G3-110	5962-0151413HMC
BU-61689CG3-130	5962-9306546HMC	BU-61743F3-110	5962-0151407HTC	BU-61845F3-130	5962-0151413HTC
BU-61689CG3-140	5962-9306546HMA	BU-61743G3-110	5962-0151407HMC	BU-61845G3-130	5962-0151413HMC
BU-61689CG3-150	5962-9306546HMA	BU-61743F3-130	5962-0151407HTC	BU-61845F3-140	5962-0151413HTA
BU-61689CP3-110	5962-9306546HUC	BU-61743G3-130	5962-0151407HMC	BU-61845G3-140	5962-0151413HMA
BU-61689CP3-130	5962-9306546HUC	BU-61743F3-140	5962-0151407HTA	BU-61845F3-150	5962-0151413HTA
BU-61689CP3-140	5962-9306546HUA	BU-61743G3-140	5962-0151407HMA	BU-61845G3-150	5962-0151413HMA
BU-61689CP3-150	5962-9306546HUA	BU-61743F3-150	5962-0151407HTA	BU-61845F4-110	5962-0151414HTC
BU-61703F3-110	5962-0151411HTC	BU-61743G3-150	5962-0151407HMA	BU-61845G4-110	5962-0151414HMC
BU-61703G3-110	5962-0151411HMC	BU-61743F4-110	5962-0151408HTC	BU-61845F4-130	5962-0151414HTC
BU-61703F3-130	5962-0151411HTC	BU-61743G4-110	5962-0151408HMC	BU-61845G4-130	5962-0151414HMC
BU-61703G3-130	5962-0151411HMC	BU-61743F4-130	5962-0151408HTC	BU-61845F4-140	5962-0151414HTA
BU-61703F3-140	5962-0151411HTA	BU-61743G4-130	5962-0151408HMC	BU-61845G4-140	5962-0151414HMA
BU-61703G3-140	5962-0151411HMA	BU-61743F4-140	5962-0151408HTA	BU-61845F4-150	5962-0151414HTA
BU-61703F3-150	5962-0151411HTA	BU-61743G4-140	5962-0151408HMA	BU-61845G4-150	5962-0151414HMA
BU-61703G3-150	5962-0151411HMA	BU-61743F4-150	5962-0151408HTA	BU-61864F3-110	5962-0151403HTC
BU-61703F4-110	5962-0151412HTC	BU-61743G4-150	5962-0151408HMA	BU-61864G3-110	5962-0151403HMC
BU-61703G4-110	5962-0151412HMC	BU-61745F3-110	5962-0151405HTC	BU-61864F3-130	5962-0151403HTC
BU-61703F4-130	5962-0151412HTC	BU-61745G3-110	5962-0151405HMC	BU-61864G3-130	5962-0151403HMC
BU-61703G4-130	5962-0151412HMC	BU-61745F3-130	5962-0151405HTC	BU-61864F3-140	5962-0151403HTA
BU-61703F4-140	5962-0151412HTA	BU-61745G3-130	5962-0151405HMC	BU-61864G3-140	5962-0151403HMA
BU-61703G4-140	5962-0151412HMA	BU-61745F3-140	5962-0151405HTA	BU-61864F3-150	5962-0151403HTA
BU-61703F4-150	5962-0151412HTA	BU-61745G3-140	5962-0151405HMA	BU-61864G3-150	5962-0151403HMA
BU-61703G4-150	5962-0151412HMA	BU-61745F3-150	5962-0151405HTA	BU-61864F4-110	5962-0151404HTC
BU-61705F3-110	5962-0151409HTC	BU-61745G3-150	5962-0151405HMA	BU-61864G4-110	5962-0151404HMC
BU-61705G3-110	5962-0151409HMC	BU-61745F4-110	5962-0151406HTC	BU-61864F4-130	5962-0151404HTC
BU-61705F3-130	5962-0151409HTC	BU-61745G4-110	5962-0151406HMC	BU-61864G4-130	5962-0151404HMC
BU-61705G3-130	5962-0151409HMC	BU-61745F4-130	5962-0151406HTC	BU-61864F4-140	5962-0151404HTA
BU-61705F3-140	5962-0151409HTA	BU-61745G4-130	5962-0151406HMC	BU-61864G4-140	5962-0151404HMA
BU-61705G3-140	5962-0151409HMA	BU-61745F4-140	5962-0151406HTA	BU-61864F4-150	5962-0151404HTA
BU-61705F3-150	5962-0151409HTA	BU-61745G4-140	5962-0151406HMA	BU-61864G4-150	5962-0151404HMA
BU-61705G3-150	5962-0151409HMA	BU-61745F4-150	5962-0151406HTA	BU-61865F3-110	5962-0151401HTC
BU-61705F4-110	5962-0151410HTC	BU-61745G4-150	5962-0151406HMA	BU-61865G3-110	5962-0151401HMC
BU-61705G4-110	5962-0151410HMC	LM6181 (GEN)	5962-9081802MPA	BU-61865F3-130	5962-0151401HTC
BU-61705F4-130	5962-0151410HTC	LM6182A (GEN)	5962-9460301MCA	BU-61865G3-130	5962-0151401HMC
BU-61705G4-130	5962-0151410HMC	BU-61843F3-110	5962-0151415HTC	BU-61865F3-140	5962-0151401HTA
BU-61705F4-140	5962-0151410HTA	BU-61843G3-110	5962-0151415HMC	BU-61865G3-140	5962-0151401HMA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
BU-61865F3-150	5962-0151401HTA	6256 (GEN)	5962H9584506VZC	HX6256/XQHT	5962H9584502QZC
BU-61865G3-150	5962-0151401HMA	6256 (GEN)	5962R9584505QXC	HX6256/XQRC	5962R9584501QZC
BU-61865F4-110	5962-0151402HTC	6256 (GEN)	5962R9584505QYC	HX6256/XQRT	5962R9584502QZC
BU-61865G4-110	5962-0151402HMC	6256 (GEN)	5962R9584505QZC	HX6256/XVFC	5962F9584501VZC
BU-61865F4-130	5962-0151402HTC	6256 (GEN)	5962R9584505VXC	HX6256/XVFT	5962F9584502VZC
BU-61865G4-130	5962-0151402HMC	6256 (GEN)	5962R9584505VYC	HX6256/XVHC	5962H9584501VZC
BU-61865F4-140	5962-0151402HTA	6256 (GEN)	5962R9584505VZC	HX6256/XVHT	5962H9584502VZC
BU-61865G4-140	5962-0151402HMA	6256 (GEN)	5962R9584506QXC	HX6256/XVRC	5962R9584501VZC
BU-61865F4-150	5962-0151402HTA	6256 (GEN)	5962R9584506QYC	HX6256/XVRT	5962R9584502VZC
BU-61865G4-150	5962-0151402HMA	6256 (GEN)	5962R9584506QZC	HX6256DIE	5962H9584501Q9A
HX6228/AQHC	5962H9853701QYC	6256 (GEN)	5962R9584506VXC	HX6256DIE	5962H9584502Q9A
HX6228/AQHT	5962H9853702QYC	6256 (GEN)	5962R9584506VYC	HX6356/XQFC	5962F9584503QZC
HX6228/AVHC	5962H9853701VYC	6256 (GEN)	5962R9584506VZC	HX6356/XQHC	5962H9584503QZC
HX6228/AVHT	5962H9853702VYC	6356 (GEN)	5962F9584504QZC	HX6356/XQRC	5962R9584503QZC
HX6228/TQHC	5962H9853701QXC	6356 (GEN)	5962F9584504VZC	HX6356/XVFC	5962F9584503VZC
HX6228/TQHT	5962H9853702QXC	6356 (GEN)	5962H9584504QZC	HX6356/XVHC	5962H9584503VZC
HX6228/TQRC	5962R9853701QXC	6356 (GEN)	5962H9584504VZC	HX6356/XVRC	5962R9584503VZC
HX6228/TVHC	5962H9853701VXC	6356 (GEN)	5962R9584504QZC	SMJ626162-12 (GEN)	5962-9754503NYB
HX6228/TVHT	5962H9853702VXC	6356 (GEN)	5962R9584504VZC	SMJ626162-12HKDM	5962-9754503QXA
HX6228Die	5962H9853701Q9A	HX6256/NQFC	5962F9584501QYC	SMJ626162-15 (GEN)	5962-9754501NYB
HX6228Die	5962H9853702Q9A	HX6256/NQFT	5962F9584502QYC	SMJ626162-15HKDM	5962-9754501QXA
HCPL-623K	5962-8876905K2A	HX6256/NQHC	5962H9584501QYC	SMJ626162-20 (GEN)	5962-9754502NYB
HCPL-6231	5962-88769022A	HX6256/NQHT	5962H9584502QYC	SMJ626162-20HKDM	5962-9754502QXA
AD625 (GEN)	5962-87719012A	HX6256/NQRC	5962R9584501QYC	AR629AU9/883	5962-9958101QXC
AD625SD/883B	5962-8771901EA	HX6256/NQRT	5962R9584502QYC	ACS630 (GEN)	5962F9671101V9A
HCPL-625K	5962-8876906KFC	HX6256/NVFC	5962F9584501VYC	ACS630 (GEN)	5962F9671101VXC
HCPL-6251	5962-8876903FC	HX6256/NVFT	5962F9584502VYC	ACS630 (GEN)	5962F9671101VYC
6256 (GEN)	5962F9584505QXC	HX6256/NVHC	5962H9584501VYC	ACTS630 (GEN)	5962F9672101V9A
6256 (GEN)	5962F9584505QYC	HX6256/NVHT	5962H9584502VYC	ACTS630 (GEN)	5962F9672101VXC
6256 (GEN)	5962F9584505QZC	HX6256/NVRC	5962R9584501VYC	ACTS630 (GEN)	5962F9672101VYC
6256 (GEN)	5962F9584505VXC	HX6256/NVRT	5962R9584502VYC	AD630SD/883	5962-8980701RA
6256 (GEN)	5962F9584505VYC	HX6256/PQFT	5962F9584502QUC	AD630SE/883	5962-89807012A
6256 (GEN)	5962F9584505VZC	HX6256/PQHT	5962H9584502QUC	MAX630 (GEN)	5962-9454001MHA
6256 (GEN)	5962F9584506QXC	HX6256/PQRT	5962R9584502QUC	MAX630 (GEN)	5962-9454001MXC
6256 (GEN)	5962F9584506QYC	HX6256/PVFT	5962F9584502VUC	MAX630MJA/883B	5962-9454001MPA
6256 (GEN)	5962F9584506QZC	HX6256/PVHT	5962H9584502VUC	ACTS630-02 (GEN)	5962F9672102V9A
6256 (GEN)	5962F9584506VXC	HX6256/PVRT	5962R9584502VUC	ACTS630-02 (GEN)	5962F9672102VXC
6256 (GEN)	5962F9584506VYC	HX6256/RQFC	5962F9584501QXC	ACTS630-02 (GEN)	5962F9672102VYC
6256 (GEN)	5962F9584506VZC	HX6256/RQFT	5962F9584502QXC	ACS630-02 (GEN)	5962F9671102V9A
6256 (GEN)	5962H9584505Q9A	HX6256/RQHC	5962H9584501QXC	ACS630-02 (GEN)	5962F9671102VXC
6256 (GEN)	5962H9584505QXC	HX6256/RQHT	5962H9584502QXC	ACS630-02 (GEN)	5962F9671102VYC
6256 (GEN)	5962H9584505QYC	HX6256/RQRC	5962R9584501QXC	MAX631AMJA/883B	5962-9214101MPA
6256 (GEN)	5962H9584505QZC	HX6256/RQRT	5962R9584502QXC	MAX631B (GEN)	5962-9214102MPA
6256 (GEN)	5962H9584505VXC	HX6256/RVFC	5962F9584501VXC	BUS-63100 (GEN)	5962-8604905XC
6256 (GEN)	5962H9584505VYC	HX6256/RVFT	5962F9584502VXC	BUS-63100 (GEN)	5962-8604905XA
6256 (GEN)	5962H9584505VZC	HX6256/RVHC	5962H9584501VXC	BUS63102II (GEN)	5962-9174903HYA
6256 (GEN)	5962H9584506Q9A	HX6256/RVHT	5962H9584502VXC	BUS63104II (GEN)	5962-9174904HXA
6256 (GEN)	5962H9584506QXC	HX6256/RVRC	5962R9584501VXC	BUS63104II (GEN)	5962-9174904HYA
6256 (GEN)	5962H9584506QYC	HX6256/RVRT	5962R9584502VXC	BUS-63105 (GEN)	5962-8604901XA
6256 (GEN)	5962H9584506QZC	HX6256/XQFC	5962F9584501QZC	BUS-63105II-110	5962-8604902ZC
6256 (GEN)	5962H9584506VXC	HX6256/XQFT	5962F9584502QZC	BUS-63105II-130	5962-8604902ZC
6256 (GEN)	5962H9584506VYC	HX6256/XQHC	5962H9584501QZC	BUS-63105II-140	5962-8604902ZA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
BUS-63105II-150	5962-8604902ZA	UT63M143-BVC	5962-0724201VXC	UT63M147E-CVA	5962H9322603VZA
BUS-63105II-633	5962-8604902ZC	UT63M143-BVC	5962-0724202VXC	UT63M147E-CVC	5962-9322603VZC
BUS-63105II-634	5962-8604902ZA	UT63M143-BVC	5962H0724201VXC	UT63M147E-CVC	5962H9322603VZC
UT63M105 (GEN)	5962-8864401UA	UT63M143-BVC	5962H0724202VXC	UT63M147E-Q DIE	5962H9322603Q9A
UT63M105 (GEN)	5962R8864401VUA	UT63M143-CQA	5962-0724201QYA	UT63M147E-V DIE	5962H9322603V9A
BUS-63106II (GEN)	5962-8604902TC	UT63M143-CQA	5962-0724202QYA	MR63147M-2 (GEN)	5962-9206102HXA
UT63M107 (GEN)	5962-8864402UA	UT63M143-CQA	5962H0724201QYA	MR63147M-2 (GEN)	5962-9206102HYA
UT63M115 (GEN)	5962-8864403UA	UT63M143-CQA	5962H0724202QYA	MR63147M-2 (GEN)	5962-9206102HZA
UT63M117 (GEN)	5962-8864404UA	UT63M143-CQC	5962-0724201QYC	UT63M149 (GEN)	5962-9322602MXA
BUS-63123-110	5962-8757902TC	UT63M143-CQC	5962-0724202QYC	UT63M149 (GEN)	5962-9322602MZA
BUS-63123-140	5962-8757902TA	UT63M143-CQC	5962H0724201QYC	MAX632A (GEN)	5962-9214103MPA
BUS-63125 (GEN)	5962-8757901XA	UT63M143-CQC	5962H0724202QYC	MAX632B (GEN)	5962-9214104MPA
BUS-63125 (GEN)	5962-8757901YA	UT63M143-CVA	5962-0724201VYA	UT6325XCA	5962F0422901QXA
BUS-63125II	5962-8757902XA	UT63M143-CVA	5962-0724202VYA	UT6325XCA	5962F0422901VXA
BUS-63125II	5962-8757902XC	UT63M143-CVA	5962H0724201VYA	UT6325XCA	5962F0422903QXA
MR63125M (GEN)	5962-8757908XA	UT63M143-CVA	5962H0724202VYA	UT6325XCC	5962F0422901QXC
MR63125M (GEN)	5962-8757908YA	UT63M143-CVC	5962-0724201VYC	UT6325XCC	5962F0422901VXC
UT63M125 (GEN)	5962-8864405XA	UT63M143-CVC	5962-0724202VYC	UT6325XCC	5962F0422903QXC
UT63M125 (GEN)	5962-8864405YA	UT63M143-CVC	5962H0724201VYC	UT6325XWA	5962F0422902QXA
UT63M125 (GEN)	5962-8864405ZA	UT63M143-CVC	5962H0724202VYC	UT6325XWA	5962F0422902VXA
UT63M125 (GEN)	5962R8864405VXA	UT63M143-QDIE	5962-0724201Q9A	UT6325XWC	5962F0422902QXC
UT63M125 (GEN)	5962R8864405VYA	UT63M143-QDIE	5962-0724202Q9A	UT6325XWC	5962F0422902VXC
UT63M125 (GEN)	5962R8864405VZA	UT63M143-QDIE	5962H0724201Q9A	UT6325YCA	5962F0422901QYA
BUS-63126II	5962-8757902YA	UT63M143-QDIE	5962H0724202Q9A	UT6325YCA	5962F0422901VYA
BUS-63126II	5962-8757902YC	UT63M143-VDIE	5962-0724201V9A	UT6325YCA	5962F0422903QYA
BUS-63127II	5962-8982601XA	UT63M143-VDIE	5962-0724202V9A	UT6325YCC	5962F0422901QYC
BUS-63127II	5962-8982601XC	UT63M143-VDIE	5962H0724201V9A	UT6325YCC	5962F0422901VYC
UT63M127 (GEN)	5962-8864406XA	UT63M143-VDIE	5962H0724202V9A	UT6325YCC	5962F0422903QYC
UT63M127 (GEN)	5962-8864406YA	UT63M145 (GEN)	5962-9322604QXA	UT6325YWA	5962F0422902QYA
UT63M127 (GEN)	5962-8864406ZA	UT63M145 (GEN)	5962-9322604QZA	UT6325YWA	5962F0422902VYA
BUS-63128II	5962-8982601YA	UT63M145 (GEN)	5962H9322604VXA	UT6325YWC	5962F0422902QYC
BUS-63128II	5962-8982601YC	UT63M145 (GEN)	5962H9322604VZA	UT6325YWC	5962F0422902VYC
BUS63135II	5962-8944704HXC	MR63147M (GEN)	5962-9206101HXA	UT6325ZCA	5962F0422901QZA
UT63M135 (GEN)	5962-8864407XA	MR63147M (GEN)	5962-9206101HYA	UT6325ZCA	5962F0422901VZA
UT63M135 (GEN)	5962-8864407YA	MR63147M (GEN)	5962-9206101HZA	UT6325ZCA	5962F0422903QZA
UT63M135 (GEN)	5962-8864407ZA	UT63M147 (GEN)	5962-9322601MXA	UT6325ZCC	5962F0422901QZC
BUS63136II	5962-8944704HYC	UT63M147 (GEN)	5962-9322601MZA	UT6325ZCC	5962F0422901VZC
UT63M137 (GEN)	5962-8864408XA	UT63M147E (GEN)	5962-9322603Q9A	UT6325ZCC	5962F0422903QZC
UT63M137 (GEN)	5962-8864408YA	UT63M147E (GEN)	5962-9322603V9A	UT6325ZWA	5962F0422902QZA
UT63M137 (GEN)	5962-8864408ZA	UT63M147E-BQA	5962-9322603QXA	UT6325ZWA	5962F0422902VZA
UT63M143-BQA	5962-0724201QXA	UT63M147E-BQA	5962H9322603QXA	UT6325ZWC	5962F0422902QZC
UT63M143-BQA	5962-0724202QXA	UT63M147E-BQC	5962-9322603QXC	UT6325ZWC	5962F0422902VZC
UT63M143-BQA	5962H0724201QXA	UT63M147E-BQC	5962H9322603QXC	MAX633AMJA/883B	5962-9214105MPA
UT63M143-BQA	5962H0724202QXA	UT63M147E-BVA	5962-9322603VXA	MAX633BMJA/883B	5962-9214106MPA
UT63M143-BQC	5962-0724201QXC	UT63M147E-BVA	5962H9322603VXA	MAX634MJA/883B	5962-9212401MPA
UT63M143-BQC	5962-0724202QXC	UT63M147E-BVC	5962-9322603VXC	HX6356/PQFT	5962F9584504QUC
UT63M143-BQC	5962H0724201QXC	UT63M147E-BVC	5962H9322603VXC	HX6356/PQHT	5962H9584504QUC
UT63M143-BQC	5962H0724202QXC	UT63M147E-CQA	5962-9322603QZA	HX6356/PQRT	5962R9584504QUC
UT63M143-BVA	5962-0724201VXA	UT63M147E-CQA	5962H9322603QZA	HX6356/PVFT	5962F9584504VUC
UT63M143-BVA	5962-0724202VXA	UT63M147E-CQC	5962-9322603QZC	HX6356/PVHT	5962H9584504VUC
UT63M143-BVA	5962H0724201VXA	UT63M147E-CQC	5962H9322603QZC	HX6356/PVRT	5962R9584504VUC
UT63M143-BVA	5962H0724202VXA	UT63M147E-CVA	5962-9322603VZA	HX6356/XQHC	5962H99A1501QZC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
HC6364/1 (GEN)	5962H3829438Q9C	BU63825D2-110	5962-9688709HXC	AD640TD/883B	5962-9095502MRA
HC6364/1 (GEN)	5962H3829438V9C	BU63825F2-110	5962-9688709HUC	AD640TE/883B	5962-9095501M2A
HC6364/1 (GEN)	5962H3829440Q9C	BU63825G2-110	5962-9688709HZC	AD640TE/883B	5962-9095502M2A
HC6364/1 (GEN)	5962H3829440V9C	BU63825D2-140	5962-9688709HXA	MSK640B (GEN)	5962-9472701HXA
HC6364/1 (GEN)	5962H3829442Q9C	BU63825F2-140	5962-9688709HUA	MN6400SMXA	5962-9177002HXA
HC6364/1 (GEN)	5962H3829442V9C	BU63825G2-140	5962-9688709HZA	MN6400SMXC	5962-9177002HXC
HC6364/1 (GEN)	5962H3829443Q9C	BU63825D3-110	5962-9688714HXC	MN6400T (GEN)	5962-9177001HXA
HC6364/1 (GEN)	5962H3829443V9C	BU63825F3-110	5962-9688714HUC	IBM6401C-55 (GEN)	5962H9215401QXC
HC6364/2 (GEN)	5962H3829445Q9C	BU63825G3-110	5962-9688714HZC	IBM6401C-55 (GEN)	5962H9215401QYC
HC6364/2 (GEN)	5962H3829445V9C	BU63825D3-140	5962-9688714HXA	IBM6401C-55 (GEN)	5962H9215401VXC
AD637SQ/883B	5962-8963701CA	BU63825F3-140	5962-9688714HUA	IBM6401C-55 (GEN)	5962H9215401VYC
BU-63705D1-110	5962-8979808TC	BU63825G3-140	5962-9688714HZA	IBM6401T-55 (GEN)	5962H9215402QXC
BU-63705D1-130	5962-8979808TC	BU63825D6-110	5962-9688715HXC	IBM6401T-55 (GEN)	5962H9215402QYC
BU-63705D1-140	5962-8979808TA	BU63825F6-110	5962-9688715HUC	IBM6401T-55 (GEN)	5962H9215402VXC
BU-63705D1-150	5962-8979808TA	BU63825G6-110	5962-9688715HZC	IBM6401T-55 (GEN)	5962H9215402VYC
BU-63705D2-110	5962-8979809TC	BU63825D6-140	5962-9688715HXA	HD1-6402B	5962-9052502MQA
BU-63705D2-130	5962-8979809TC	BU63825F6-140	5962-9688715HUA	HD1-6402R	5962-9052501MQA
BU-63705D2-140	5962-8979809TA	BU63825G6-140	5962-9688715HZA	HRT6408AVF	5962F0821502VXC
BU-63705D2-150	5962-8979809TA	BU63925D0-110	5962-9688713HXC	HRT6408AWF	5962F0821502QXC
BU-63705D3-110	5962-8979810TC	BU63925F0-110	5962-9688713HUC	HXS6408AQH	5962H0821501QXC
BU-63705D3-130	5962-8979810TC	BU63925G0-110	5962-9688713HZC	HXS6408AVH	5962H0821501VXC
BU-63705D3-140	5962-8979810TA	BU63925D0-140	5962-9688713HXA	HX6408-20	5962F0620304QXC
BU-63705D3-150	5962-8979810TA	BU63925F0-140	5962-9688713HUA	HX6408-20	5962F0620304VXC
BU-63705F1-110	5962-8979808ZC	BU63925G0-140	5962-9688713HZA	HX6408KQFN20	5962F0620302Q9A
BU-63705F1-130	5962-8979808ZC	BU63925D1-110	5962-9688710HXC	HX6408KVFN20	5962F0620302V9A
BU-63705F1-140	5962-8979808ZA	BU63925F1-110	5962-9688710HUC	HX6408XQFN20	5962F0620302QXC
BU-63705F1-150	5962-8979808ZA	BU63925G1-110	5962-9688710HZC	HX6408XVFN20	5962F0620302VXC
BU-63705F2-110	5962-8979809ZC	BU63925D1-140	5962-9688710HXA	HX6408KQFN25	5962F0620301Q9A
BU-63705F2-130	5962-8979809ZC	BU63925F1-140	5962-9688710HUA	HX6408KVFN25	5962F0620301V9A
BU-63705F2-140	5962-8979809ZA	BU63925G1-140	5962-9688710HZA	HX6408XQFM25	5962F0620303QXC
BU-63705F2-150	5962-8979809ZA	BU63925D2-110	5962-9688711HXC	HX6408XQFN25	5962F0620301QXC
BU-63705F3-110	5962-8979810ZC	BU63925F2-110	5962-9688711HUC	HX6408XQHN25	5962H0620305QXC
BU-63705F3-130	5962-8979810ZC	BU63925G2-110	5962-9688711HZC	HX6408XVFM25	5962F0620303VXC
BU-63705F3-140	5962-8979810ZA	BU63925D2-140	5962-9688711HXA	HX6408XVFN25	5962F0620301VXC
BU-63705F3-150	5962-8979810ZA	BU63925F2-140	5962-9688711HUA	HX6408XVHN25	5962H0620305VXC
MAX638AMJA/883B	5962-9212701MPA	BU63925G2-140	5962-9688711HZA	LOR6408C-55 (GEN)	5962H3829444Q9C
MAX638B (GEN)	5962-9212702MPA	BU63925D3-110	5962-9688716HXC	LOR6408C-55 (GEN)	5962H3829444V9C
BU63825D0-110	5962-9688712HXC	BU63925F3-110	5962-9688716HUC	HD1-6409/883	5962-9088801MRA
BU63825F0-110	5962-9688712HUC	BU63925G3-110	5962-9688716HZC	HD-6409 (GEN)	5962-9088801M2A
BU63825G0-110	5962-9688712HZC	BU63925D3-140	5962-9688716HXA	AD641 (GEN)	5962-9559801MRA
BU63825D0-140	5962-9688712HXA	BU63925F3-140	5962-9688716HUA	AD641SQ	5962-9559802MRA
BU63825F0-140	5962-9688712HUA	BU63925G3-140	5962-9688716HZA	MAX641AMJA/883B	5962-9325401MPA
BU63825G0-140	5962-9688712HZA	BU63925D6-110	5962-9688717HXC	MSK641B (GEN)	5962-9472702HXA
BU63825D1-110	5962-9688708HXC	BU63925F6-110	5962-9688717HUC	L64230-12 (GEN)	5962-9050401MXC
BU63825F1-110	5962-9688708HUC	BU63925G6-110	5962-9688717HZC	L64230-16 (GEN)	5962-9050402MXC
BU63825G1-110	5962-9688708HZC	BU63925D6-140	5962-9688717HXA	L64230-60 (GEN)	5962-9050402MYA
BU63825D1-140	5962-9688708HXA	BU63925F6-140	5962-9688717HUA	L64230-75 (GEN)	5962-9050401MYA
BU63825F1-140	5962-9688708HUA	BU63925G6-140	5962-9688717HZA	HCPL-6431	5962-89571022A
BU63825G1-140	5962-9688708HZA	OP64A (GEN)	5962-90535012A	UT64CAN3330XQC	5962R1523201QXC
BU63825F1-603	5962-9688708KUA	OP64A (GEN)	5962-9053501GA	UT64CAN3331XQC	5962R1523202QXC
BU63825F1-608	5962-9688708KUC	OP64A (GEN)	5962-9053501PA	UT64CAN3332XQC	5962R1523203QXC
BU63825G1-608	5962-9688708KZC	AD640TD/883B	5962-9095501MRA	HCPL-643K	5962-8957104K2A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MN6450SMXA	5962-9225302HXA	BUS-65164II-110	5962-9216202HYC	BU-65171S1-110	5962-9306505HXC
MN6450SMXC	5962-9225302HXC	BUS-65164II-140	5962-9216202HYA	BU-65171S1-130	5962-9306505HXC
MN6450T (GEN)	5962-9225301HXA	BU-65170J1-110	5962-9306501HZC	BU-65171S1-140	5962-9306505HXA
MN6450T (GEN)	5962-9225301HXC	BU-65170J1-130	5962-9306501HZC	BU-65171S1-150	5962-9306505HXA
HCTS646 (GEN)	5962R9575901V9A	BU-65170S1-110	5962-9306501HXC	BU-65171V1-110	5962-9306505HYC
HCTS646 (GEN)	5962R9575901VJC	BU-65170S1-130	5962-9306501HXC	BU-65171V1-130	5962-9306505HYC
HCTS646 (GEN)	5962R9575901VXC	BU-65170S1-140	5962-9306501HXA	BU-65171V1-140	5962-9306505HYA
LMC6462A (GEN)	5962-9560301QPA	BU-65170S1-150	5962-9306501HXA	BU-65171V1-150	5962-9306505HYA
LMC6464A (GEN)	5962-9560302QXA	BU-65170V1-110	5962-9306501HYC	BU-65171J2-110	5962-9306506HZC
LMC6464AMJ-QML	5962-9560302QCA	BU-65170V1-130	5962-9306501HYC	BU-65171J2-130	5962-9306506HZC
L64710-25 (GEN)	5962-9217102MXC	BU-65170V1-140	5962-9306501HYA	BU-65171S2-110	5962-9306506HXC
L64710-33 (GEN)	5962-9217101MXC	BU-65170V1-150	5962-9306501HYA	BU-65171S2-130	5962-9306506HXC
AD648SH/QMLV	5962-9753501VGA	BU-65170J2-110	5962-9306502HZC	BU-65171S2-140	5962-9306506HXA
AD648SQ/QMLV	5962-9753501VPA	BU-65170J2-130	5962-9306502HZC	BU-65171S2-150	5962-9306506HXA
AD648TH/QMLV	5962-9753502VGA	BU-65170S2-110	5962-9306502HXC	BU-65171V2-110	5962-9306506HYC
AD648TQ/QMLV	5962-9753502VPA	BU-65170S2-130	5962-9306502HXC	BU-65171V2-130	5962-9306506HYC
LMC6482AMJ/883	5962-9453401MPA	BU-65170S2-140	5962-9306502HXA	BU-65171V2-140	5962-9306506HYA
LMC6484 (GEN)	5962-9453402VXA	BU-65170S2-150	5962-9306502HXA	BU-65171V2-150	5962-9306506HYA
LMC6484AMJ/883	5962-9453402MCA	BU-65170V2-110	5962-9306502HYC	BU-61581 (GEN)	5962-9306513HYA
LMC6484AMWG/883	5962-9453402QXA	BU-65170V2-130	5962-9306502HYC	BU-65171 (GEN)	5962-9306513HXA
MN6500SMXA	5962-0625701HXA	BU-65170V2-140	5962-9306502HYA	BU-65171DG3-110	5962-9306534HNC
MN6500SMXC	5962-0625701HXC	BU-65170V2-150	5962-9306502HYA	BU-65171DG3-130	5962-9306534HNC
HM-6504B (GEN)	8102403VA	BU-65170 (GEN)	5962-9306509HXA	BU-65171DG3-140	5962-9306534HNA
BUS-65111 (GEN)	5962-8763201XA	BU-65170 (GEN)	5962-9306509HYA	BU-65171DG3-150	5962-9306534HNA
BUS-65112 (GEN)	5962-8753501XA	BU-65170DG3-110	5962-9306530HNC	BU-65171DS3-110	5962-9306534HXC
BUS-65117 (GEN)	5962-8753501YA	BU-65170DG3-130	5962-9306530HNC	BU-65171DS3-130	5962-9306534HXC
HM1-6514 (GEN)	8102406VA	BU-65170DG3-140	5962-9306530HNA	BU-65171DS3-140	5962-9306534HXA
HM-6514S (GEN)	8102402VA	BU-65170DG3-150	5962-9306530HNA	BU-65171DS3-150	5962-9306534HXA
BU-65142 (GEN)	5962-8979805TA	BU-65170DS3-110	5962-9306530HXC	BU-65171DV3-110	5962-9306534HYC
BU-65142 (GEN)	5962-8979805ZA	BU-65170DS3-130	5962-9306530HXC	BU-65171DV3-130	5962-9306534HYC
BU-65142 (GEN)	5962-8979806TA	BU-65170DS3-140	5962-9306530HXA	BU-65171DV3-140	5962-9306534HYA
BU-65142 (GEN)	5962-8979806ZA	BU-65170DS3-150	5962-9306530HXA	BU-65171DV3-150	5962-9306534HYA
BU-65142 (GEN)	5962-8979807TA	BU-65170DS6-140	5962-9306531HXA	BU-65171DV6-110	5962-9306535HYC
BU-65142 (GEN)	5962-8979807ZA	BU-65170DV3-110	5962-9306530HYC	BU-65171DV6-130	5962-9306535HYC
BUS-65142 (GEN)	5962-8979801XC	BU-65170DV3-130	5962-9306530HYC	BU-65171DV6-140	5962-9306535HYA
BUS-65143 (GEN)	5962-8979802XA	BU-65170DV3-140	5962-9306530HYA	BU-65171DV6-150	5962-9306535HYA
BUS-65144 (GEN)	5962-8979801YA	BU-65170DV3-150	5962-9306530HYA	BU-61581 (GEN)	5962-9306514HXA
BUS-65145 (GEN)	5962-8979802YA	BU-65170 (GEN)	5962-9306510HXA	BU-61581 (GEN)	5962-9306514HYA
BUS-65153II-110	5962-9216201HXC	BU-65170 (GEN)	5962-9306510HYA	BU-65171DG6-110	5962-9306535HNC
BUS-65153II-140	5962-9216201HXA	BU-65170DG6-110	5962-9306531HNC	BU-65171DG6-130	5962-9306535HNC
BUS-65154II-110	5962-9216202HXC	BU-65170DG6-130	5962-9306531HNC	BU-65171DG6-140	5962-9306535HNA
BUS-65154II-140	5962-9216202HXA	BU-65170DG6-140	5962-9306531HNA	BU-65171DG6-150	5962-9306535HNA
6516B (GEN)	8403607JA	BU-65170DG6-150	5962-9306531HNA	BU-65171DS6-110	5962-9306535HXC
HM-6516 (GEN)	8403601JA	BU-65170DS6-110	5962-9306531HXC	BU-65171DS6-130	5962-9306535HXC
HM-6516 (GEN)	8403601ZA	BU-65170DS6-130	5962-9306531HXC	BU-65171DS6-140	5962-9306535HXA
65162C (GEN)	8403603ZA	BU-65170DS6-150	5962-9306531HXA	BU-65171DS6-150	5962-9306535HXA
HM1-65162/883	8403602JA	BU-65170DV6-110	5962-9306531HYC	BU-65178 (GEN)	5962-9306526HTA
HM1-65162B/883	8403606JA	BU-65170DV6-130	5962-9306531HYC	BU-65178 (GEN)	5962-9306526HUA
HM1-65162C/883	8403603JA	BU-65170DV6-140	5962-9306531HYA	BU-65178CF3-110	5962-9306543HTC
HM-65162 (GEN)	8403602ZA	BU-65170DV6-150	5962-9306531HYA	BU-65178CF3-130	5962-9306543HTC
BUS-65163II-110	5962-9216201HYC	BU-65171J1-110	5962-9306505HZC	BU-65178CF3-140	5962-9306543HTA
BUS-65163II-140	5962-9216201HYA	BU-65171J1-130	5962-9306505HZC	BU-65178CF3-150	5962-9306543HTA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
BU-65178CG3-110	5962-9306543HMC	MMDJ-65608EV-45MQ	5962-8959818MTC	6580-530 (GEN)	5962-98A1001QXC
BU-65178CG3-130	5962-9306543HMC	SMC9-65608EV-45SV	5962-8959818VZC	6580-533 (GEN)	5962-99A1801NXB
BU-65178CG3-140	5962-9306543HMA	SMDJ-65608EV-45SV	5962-8959818VTC	6580-535 (GEN)	5962-99A2501QXC
BU-65178CG3-150	5962-9306543HMA	AT65609EHV-C940MQ	5962-8959849QZC	6583-508 (GEN)	5962-98A2101QXC
BU-65178CP3-110	5962-9306543HUC	AT65609EHV-C940SR	5962R8959849VZC	6583-512 (GEN)	5962-98A2102QXC
BU-65178CP3-130	5962-9306543HUC	AT65609EHV-C940SV	5962-8959849VZC	6589-007 (GEN)	5962-00A0501QXC
BU-65178CP3-140	5962-9306543HUA	AT65609EHV-DJ40MQ	5962-8959849QTC	AD660SQ/883B	5962-9463301MLA
BU-65178CP3-150	5962-9306543HUA	AT65609EHV-DJ40SR	5962R8959849VTC	LMC660 (GEN)	5962-9209301MCA
BU-65179 (GEN)	5962-9306527HMA	AT65609EHV-DJ40SV	5962-8959849VTC	LPC660AMJ/883	5962-9209302MCA
BU-65179 (GEN)	5962-9306527HTA	MMDJ-65609EV-40MQ	5962-0250101QXC	MAX660 (GEN)	5962-9463201MPA
BU-65179 (GEN)	5962-9306527HUA	SMDJ-65609EV-40SR	5962R0250101VXC	MAX660MLP/883B	5962-9463201M2C
BU-65179CF3-110	5962-9306544HTC	SMDJ-65609EV-40SV	5962-0250101VXC	66024 (GEN)	5962-87679012A
BU-65179CF3-130	5962-9306544HTC	HS-65643A (GEN)	5962F9582201VXC	66071 (GEN)	5962-8978501XA
BU-65179CF3-140	5962-9306544HTA	HS-65647 (GEN)	5962F9582301QXC	66071 (GEN)	5962-8978505KXA
BU-65179CF3-150	5962-9306544HTA	HS-65647 (GEN)	5962F9582301QYC	66072 (GEN)	8102801XA
BU-65179CG3-110	5962-9306544HMC	HS-65647 (GEN)	5962F9582301VXC	66072 (GEN)	5962-9800101KXA
BU-65179CG3-130	5962-9306544HMC	HS-65647 (GEN)	5962F9582301VYC	66079 (GEN)	5962-9167601HXA
BU-65179CG3-140	5962-9306544HMA	6565-041 (GEN)	5962-98A0801QXC	66079 (GEN)	5962-9167601HYA
BU-65179CG3-150	5962-9306544HMA	6568-009 (GEN)	5962-96A0601QXC	66079 (GEN)	5962-9167601KXA
BU-65179CP3-110	5962-9306544HUC	6571-026 (GEN)	5962-99A2301QXC	66079 (GEN)	5962-9167601KYA
BU-65179CP3-130	5962-9306544HUC	6571-028 (GEN)	5962-00A0801QXC	66111 (GEN)	5962-94A1401MXA
BU-65179CP3-140	5962-9306544HUA	6571-029 (GEN)	5962-99A2401QXC	66124 (GEN)	5962-89785062C
BU-65179CP3-150	5962-9306544HUA	6571-030 (GEN)	5962-00A0701QXC	HM1-6617 (GEN)	5962-8954001JA
AD652SQ/883B	5962-9322201MEA	6571-031 (GEN)	5962-99A2402QXC	HM1-6617B (GEN)	5962-8954002JA
AD652SQ/QMLV	5962-9322201VEA	6574-027 (GEN)	5962-97A1401QXC	HM4-6617 (GEN)	5962-8954001XA
65262 (GEN)	8413201RA	6577-024 (GEN)	5962-99A2001QXC	HM4-6617B (GEN)	5962-8954002XA
HM-65262 (GEN)	8413203RA	6577-524 (GEN)	5962-99A0602QYC	HM6-6617 (GEN)	5962-8954001LA
HM-65262 (GEN)	8413203YA	6577-525 (GEN)	5962-99A0601NXB	HM6-6617B (GEN)	5962-8954002LA
HCPL-6531	5962-87679032A	6580-016 (GEN)	5962-96A1701QXA	HS-6617 (GEN)	5962R9570801TJC
HCPL-653K	5962-8767907K2A	6580-020 (GEN)	5962-97A1201QXC	HS-6617 (GEN)	5962R9570801TXC
HCPL-6551	5962-8767904FC	6580-020 (GEN)	5962-97A1201QZC	HS-6617 (GEN)	5962R9570801VJC
6553-018 (GEN)	5962-95A0301M3A	6580-024 (GEN)	5962-97A1202QYC	HS-6617 (GEN)	5962R9570801VXC
6553-018 (GEN)	5962-95A0301Q3A	6580-025 (GEN)	5962-97A1301QXC	HS-6617 (GEN)	5962R9570801QJC
6556-033 (GEN)	5962-99A0101QXC	6580-028 (GEN)	5962-98A0601QXC	HS-6617 (GEN)	5962R9570801QXC
6559-008 (GEN)	5962-95A0101QXA	6580-029 (GEN)	5962-98A0901NXB	LMC662 (GEN)	5962-9209401MPA
6559-049 (GEN) (GEN)	5962-99A2201QXC	6580-031 (GEN)	5962-98A1301QXC	LPC662 (GEN)	5962-9209402MPA
6559-055 (GEN)	5962-99A1701QXC	6580-032 (GEN)	5962-98A1401QXC	66212 (GEN)	5962-94A1501MXA
6559-008 (GEN)	5962-95A0101MXA	6580-033 (GEN)	5962-98A1501NXB	LMH6624 (GEN)	5962-0254401QPA
HCPL-655K	5962-8767908KFC	6580-045 (GEN)	5962-98A0401QXC	LMH6624 (GEN)	5962-0254401QZA
65608-30 (GEN)	5962-8959847Q6A	6580-046 (GEN)	5962-98A0201QXC	LMH6624 (GEN)	5962-0254401VPA
MMC9-65608EV-30MQ	5962-8959847QZC	6580-050 (GEN)	5962-98A1901QXC	LMH6624 (GEN)	5962-0254401VZA
MMDJ-65608EV-30MQ	5962-8959847QTC	6580-051 (GEN)	5962-98A1901QYC	LMH6628 (GEN)	5962-0254501MPA
SM0-65608EV-30SV	5962-8959847V6A	6580-057 (GEN)	5962-98A1201QXC	LMH6628 (GEN)	5962-0254501VZA
SMC9-65608EV-30SV	5962-8959847VZC	6580-062 (GEN)	5962-99A1102QYC	LMH6628 (GEN)	5962F0254501MPA
SMDJ-65608EV-30SV	5962-8959847VTC	6580-063 (GEN)	5962-98A0701QXC	LMH6628 (GEN)	5962F0254501MZA
65608-35 (GEN)	5962-8959819VTC	6580-064 (GEN)	5962-99A1101NXB	LMH6628 (GEN)	5962F0254501VPA
65608-35 (GEN)	5962-8959819VZC	6580-064 (GEN)	5962-99A1101NZB	LMH6628J-QMLV	5962-0254501VPA
65608-35 (GEN)	5962-8959836VTC	6580-065 (GEN)	5962-00A0201QXC	LMH6628WGFQMLV	5962F0254501VZA
65608-35 (GEN)	5962-8959836VZC	6580-502 (GEN)	5962-94B0201MYA	LMH6628WG-QML	5962-0254501MZA
65608-45 (GEN)	5962-8959835VTC	6580-502 (GEN)	5962-94B0201QYA	HCPL-663K	5962-9800103K2A
65608-45 (GEN)	5962-8959835VZC	6580-526 (GEN)	5962-98A2001QXC	MAX663MJA/883B	5962-9212601MPA
MMC9-65608EV-45MQ	5962-8959818MZC	6580-527 (GEN)	5962-98A3301QXC	BUS-66300II (GEN)	5962-8858601XA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
BUS-66301II (GEN)	5962-8858601YA	HS9-6664RH-Q	5962F9562601VYC	SMCP-67204HV-25SR	5962D8956810VTC
HCPL-6631	81028032A	HS9-6664RH-T	5962R9562601TYC	SMCP-67204HV-25SV	5962-8956810VTC
66311 (GEN)	5962-94A1601MXA	AD667SD/883B	5962-8865901XA	SMDP-67204HV-25SR	5962D8956810VNC
AD664TDBIP/883B	5962-8871902MXA	AD667SE/883B	5962-88659013A	SMDP-67204HV-25SV	5962-8956810VNC
AD664TDUNI/883B	5962-8871901MXA	MAX667MJA/883B	5962-9212604MPA	7204-30 (GEN)	5962-8956806QUC
AD664TE/883B	5962-8871903MYA	AD668 (GEN)	5962-9557901MLA	7204-30 (GEN)	5962-8956806QYC
MAX664 (GEN)	5962-9212602MPA	6685 (GEN)	8600803EA	7204-30 (GEN)	5962-8956806VUC
HM1-6642 (GEN)	5962-8869001JA	6685 (GEN)	8600803IA	7204-30 (GEN)	5962-8956806VYC
HM1-6642B (GEN)	5962-8869002JA	AM6687 (GEN)	7801902EA	MMCP-67204FV-30MQ	5962-8956806QTC
HM4-6642 (GEN)	5962-88690013A	AD670SD/883B	5962-8763501RA	MMCP-67204HV-30MQ	5962-8956809QTC
HM4-6642B (GEN)	5962-88690023A	LMH6702 (GEN)	5962-0254601QPA	MMDP-67204FV-30MQ	5962-8956806QNC
HM6-6642 (GEN)	5962-8869001LA	LMH6702 (GEN)	5962-0254601QZA	MMDP-67204HV-30MQ	5962-8956809QNC
HM6-6642B (GEN)	5962-8869002LA	LMH6702JFLQMLV	5962F0254602VPA	SMCP-67204FV-30SR	5962D8956806VTC
AD6645ASQ/QMLL	5962L0423003VXC	LMH6702JFQMLV	5962F0254601VPA	SMCP-67204FV-30SV	5962-8956806VTC
AD6645ASQ/QMLQ	5962-0423001QXC	LMH6702J-QMLV	5962-0254601VPA	SMCP-67204HV-30SR	5962D8956809VTC
AD6645ASQ/QMLR	5962R0423002VXC	LMH6702WGFLQMLV	5962F0254602VZA	SMCP-67204HV-30SV	5962-8956809VTC
HCPL-665K	5962-9800104KFA	LMH6702WGFQMLV	5962F0254601VZA	SMDP-67204FV-30SR	5962D8956806VNC
HCPL-665K	5962-9800104KFC	LMH6702WG-QMLV	5962-0254601VZA	SMDP-67204FV-30SV	5962-8956806VNC
HCPL-6651	8102804FC	LMH6714 (GEN)	5962-0420201QPA	SMDP-67204HV-30SR	5962D8956809VNC
6656 (GEN)	5962H9751701QXC	LMH6714 (GEN)	5962-0420201QZA	SMDP-67204HV-30SV	5962-8956809VNC
6656 (GEN)	5962H9751701QYC	LMH6715 (GEN)	5962-0254701VPA	7204-40 (GEN)	5962-8956805QNC
6656 (GEN)	5962H9751701QZC	LMH6715 (GEN)	5962F0254701QPA	7204-40 (GEN)	5962-8956805QTC
6656 (GEN)	5962H9751701VXC	LMH6715JFQMLV	5962F0254701VPA	7204-40 (GEN)	5962-8956805QUC
6656 (GEN)	5962H9751701VYC	LMH6715J-QML	5962-0254701QPA	7204-40 (GEN)	5962-8956805QYC
6656 (GEN)	5962H9751701VZC	AD671S-500 (GEN)	5962-9551901MLA	7204-40 (GEN)	5962-8956805VNC
6656 (GEN)	5962H9751702QXC	UT6716455 (GEN)	5962H3829437BNA	7204-40 (GEN)	5962-8956805VTC
6656 (GEN)	5962H9751702QYC	UT6716455 (GEN)	5962H3829437BXA	7204-40 (GEN)	5962-8956805VUC
6656 (GEN)	5962H9751702QZC	UT6716455 (GEN)	5962H3829437SNA	7204-40 (GEN)	5962-8956805VYC
6656 (GEN)	5962H9751702VXC	UT6716455 (GEN)	5962H3829437SXA	7204-50 (GEN)	5962-8956804QNC
6656 (GEN)	5962H9751702VYC	UT6716470 (GEN)	5962H3829436BNA	7204-50 (GEN)	5962-8956804QTC
6656 (GEN)	5962H9751702VZC	UT6716470 (GEN)	5962H3829436BXA	7204-50 (GEN)	5962-8956804QUC
HX6656/NQHC	5962H9864401QYC	UT6716470 (GEN)	5962H3829436SNA	7204-50 (GEN)	5962-8956804QYC
HX6656/NQHT	5962H9864402QYC	UT6716470 (GEN)	5962H3829436SXA	7204-50 (GEN)	5962-8956804VNC
HX6656/NVHC	5962H9864401VYC	UT6716485 (GEN)	5962H3829435BNA	7204-50 (GEN)	5962-8956804VTC
HX6656/NVHT	5962H9864402VYC	UT6716485 (GEN)	5962H3829435BXA	7204-50 (GEN)	5962-8956804VUC
HX6656/XQHC	5962H9864401QZC	UT6716485 (GEN)	5962H3829435SNA	7204-50 (GEN)	5962-8956804VYC
HX6656/XQHT	5962H9864402QZC	UT6716485 (GEN)	5962H3829435SXA	6721-052 (GEN)	5962-98A0301QXC
HX6656/XVHC	5962H9864401VZC	AD671S-750 (GEN)	5962-9551902MLA	LMH6722 (GEN)	5962-0324901QCA
HX6656/XVHT	5962H9864402VZC	LMH6720 (GEN)	5962-0420301QPA	LMH6722 (GEN)	5962-0324901QZA
MAX666MJA/883B	5962-9212603MPA	LMH6720 (GEN)	5962-0420301QZA	AD673SD/883	5962-8850502RA
6664 (GEN)	5962H9754401QZC	7204-15 (GEN)	5962-8956808QUC	HCPL-673K	5962-8978504K2A
6664 (GEN)	5962H9754401VZC	7204-15 (GEN)	5962-8956808QYC	HCPL-6731	5962-89785022A
6664 (GEN)	5962H9754402QZC	7204-15 (GEN)	5962-8956808VUC	674 (GEN)	5962-9468101M2C
6664 (GEN)	5962H9754402VZC	7204-15 (GEN)	5962-8956808VYC	674 (GEN)	5962-9468101MGC
HX6664/XQHC-1	5962H99A0401QZC	MMCP-67204FV-15MQ	5962-8956808QTC	674 (GEN)	5962-9468101MPA
HX6664/XQHC-2	5962H99A0402QZC	MMDP-67204FV-15MQ	5962-8956808QNC	674ZA (GEN)	5962-9169001M3A
HX6664/XQHC-3	5962H99A0403QZC	SMCP-67204FV-15SR	5962D8956808VTC	674ZA (GEN)	5962-9169001MXC
HX6664/XQHC-4	5962H99A0404QZC	SMCP-67204FV-15SV	5962-8956808VTC	674ZB (GEN)	5962-9169002M3A
HS1-6664RH-8	5962F9562601QXC	SMDP-67204FV-15SR	5962D8956808VNC	674ZB (GEN)	5962-9169002MXC
HS1-6664RH-Q	5962F9562601VXC	SMDP-67204FV-15SV	5962-8956808VNC	AD674 (GEN)	5962-9169005M3A
HS1-6664RH-T	5962R9562601TXC	MMCP-67204HV-25MQ	5962-8956810QTC	AD674AT (GEN)	5962-88615023A
HS9-6664RH-8	5962F9562601QYC	MMDP-67204HV-25MQ	5962-8956810QNC	AD674AT (GEN)	5962-8861502XA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AD674AU (GEN)	5962-88615013A	68000-8 (GEN)	8202102TA	TS68040MRB/C33A	5962-9314302MXC
AD674AU (GEN)	5962-8861501XA	68000-8 (GEN)	8202102UC	6805-053 (GEN)	5962-00A0901NXB
AD674BTD/883	5962-9169003MXA	68000-8 (GEN)	8202102XA	6805-057 (GEN)	5962-00A0101QXC
AD674BTE/883B	5962-9169003M3A	68000-8 (GEN)	8202102YA	6805-063 (GEN)	5962-01A1101NXB
MAX674 (GEN)	5962-9468102MGC	68000-8 (GEN)	8202102ZA	CF68105HFG	5962-93A2301MYA
MAX674MJA/883B	5962-9468102MPA	TS68C000MC1B/C8A	5962-8946201MYA	CF68107BHFG	5962-93A2701MYA
MAX674MLP/883B	5962-9468102M2C	TS68C000MCB/C8A	5962-8946201MYC	68HC11A0 (GEN)	5962-9051001XA
SP674AT (GEN)	5962-9169004M3C	TS68C000ME1B/C8A	5962-8946201MXA	68HC11A0 (GEN)	5962-9051001YC
SP674AT (GEN)	5962-9169004MXC	TS68C000MF1B/C8A	5962-8946201MZA	68HC11A1 (GEN)	5962-9051002XA
BU-67402F0GHL-110	5962-1322501HXC	TS68C000MFB/C8A	5962-8946201MZC	68HC11A1 (GEN)	5962-9051002YA
BU-67402G0GHL-110	5962-1322501HYC	TS68C000MR1B/C8A	5962-8946201MUA	CF68115HFG	5962-93A2801MYA
BU-67402F0GHL-140	5962-1322501HXA	TS68C000MRB/C8A	5962-8946201MUC	68154 (GEN)	5962-8857201QA
BU-67402G0GHL-140	5962-1322501HYA	68HC001-10 (GEN)	5962-8946205MUA	68155 (GEN)	5962-8866601QA
BU-67402F30HL-110	5962-1322501HXC	68HC001-12 (GEN)	5962-8946206MUA	AT68166F-YS18MQ	5962-0622904QYC
BU-67402G30HL-110	5962-1322501HYC	68HC001-8 (GEN)	5962-8946204MUA	AT68166F-YS18SR	5962R0622904VYC
BU-67402F30HL-140	5962-1322501HXA	CF68006HFG	5962-93A2401MYA	AT68166F-YS18SV	5962-0622904VYC
BU-67402G30HL-140	5962-1322501HYA	CF68010HFG	5962-93A2501MYA	AT68166H-YS18MQ	5962-0622906QYC
BU-67402F80HL-110	5962-1322502HXC	CF68014BHFG	5962-93A2601MYA	AT68166H-YS18SR	5962R0622906VYC
BU-67402G80HL-110	5962-1322502HYC	CF68016GB	5962-93A2301MXA	AT68166H-YS18SV	5962-0622906VYC
BU-67402F80HL-140	5962-1322502HXA	CF68017GB	5962-93A2401MXA	AT68166FT-YS20MQ	5962-0622903QYC
BU-67402G80HL-140	5962-1322502HYA	68020-12 (GEN)	5962-8603201XA	AT68166FT-YS20SR	5962R0622903VYC
HCPL-675K	5962-9800201KFC	TS68020MF1B/C16	5962-8603202YA	AT68166FT-YS20SV	5962-0622903VYC
HCPL-6751	8302401FC	TS68020MFB/C16	5962-8603202YC	AT68166F-YM20MQ	5962-0622902QXC
AD676TD/883B	5962-9474301MXA	TS68020MR1B/C16	5962-8603202XA	AT68166F-YM20MV	5962-0622902VXC
AD677TD/883B	5962-9559201MEA	TS68020MRB/C16	5962-8603202XC	AT68166F-YM20SR	5962R0622902VXC
MAX680 (GEN)	5962-9312001MPA	TS68020MF1B/C20	5962-8603203YA	AT68166HT-YS20MQ	5962-0622905QYC
68000-10 (GEN)	8202103TA	TS68020MFB/C20	5962-8603203YC	AT68166HT-YS20SR	5962R0622905VYC
68000-10 (GEN)	8202103UC	TS68020MR1B/C20	5962-8603203XA	AT68166HT-YS20SV	5962-0622905VYC
68000-10 (GEN)	8202103XA	TS68020MRB/C20	5962-8603203XC	AT68166H-YM20MQ	5962-0622908QXC
68000-10 (GEN)	8202103YA	TS68020MF1B/C25	5962-8603204YA	AT68166H-YM20SR	5962R0622908VXC
68000-10 (GEN)	8202103ZA	TS68020MFB/C25	5962-8603204YC	AT68166H-YM20SV	5962-0622908VXC
TS68C000MC1B/C10A	5962-8946202MYA	TS68020MR1B/C25	5962-8603204XA	AT68166FT-YM25MQ	5962-0622901QXC
TS68C000MCB/C10A	5962-8946202MYC	TS68020MRB/C25	5962-8603204XC	AT68166FT-YM25SR	5962R0622901VXC
TS68C000ME1B/C10A	5962-8946202MXA	TS68020MF1B/C33	5962-8603205YA	AT68166FT-YM25SV	5962-0622901VXC
TS68C000MF1B/C10A	5962-8946202MZA	6802-503 (GEN)	5962-99A2101QXA	AT68166HT-YM25MQ	5962-0622907QXC
TS68C000MFB/C10A	5962-8946202MZC	68030-16 (GEN)	5962-8946401XA	AT68166HT-YM25SR	5962R0622907VXC
TS68C000MR1B/C10A	5962-8946202MUA	68030-16 (GEN)	5962-8946401YC	AT68166HT-YM25SV	5962-0622907VXC
TS68C000MRB/C10A	5962-8946202MUC	68030-20 (GEN)	5962-8946402XA	6817-045 (GEN)	5962-00A0601NXB
68000-12 (GEN)	8202104TA	68030-20 (GEN)	5962-8946402YC	SL68172/BXA	5962-8770501XA
68000-12 (GEN)	8202104XA	68030-25 (GEN)	5962-8946403XA	6817-531 (GEN)	5962-00A1501QXC
68000-12 (GEN)	8202104YA	68030-25 (GEN)	5962-8946403YC	6817-532 (GEN)	5962-00A0401QXC
68000-12 (GEN)	8202104ZA	68030-33 (GEN)	5962-8946404XA	6817-533 (GEN)	5962-01A0701QXC
TS68C000MC1B/C12A	5962-8946203MYA	68030-33 (GEN)	5962-8946404YC	6817-534 (GEN)	5962-01A0601QXC
TS68C000MCB/C12A	5962-8946203MYC	TS68040MF1B/C25A	5962-9314301MZA	6817-536 (GEN)	5962-01A1001NXB
TS68C000ME1B/C12A	5962-8946203MXA	TS68040MFB/C25A	5962-9314301MZC	6821-016 (GEN)	5962-00A1201NXB
TS68C000MF1B/C12A	5962-8946203MZA	TS68040MFTB/C25A	5962-9314301MYC	6821-526 (GEN)	5962-00A1301QXC
TS68C000MFB/C12A	5962-8946203MZC	TS68040MR1B/C25A	5962-9314301MXA	6821-527 (GEN)	5962-00A1401QXC
TS68C000MR1B/C12A	5962-8946203MUA	TS68040MRB/C25A	5962-9314301MXC	68230-10 (GEN)	5962-9317002MXC
TS68C000MRB/C12A	5962-8946203MUC	TS68040MF1B/C33A	5962-9314302MZA	68230-10 (GEN)	5962-9317002MYA
68000-6 (GEN)	8202101TA	TS68040MFB/C33A	5962-9314302MZC	68230-8 (GEN)	5962-9317001MXC
68000-6 (GEN)	8202101YA	TS68040MFTB/C33A	5962-9314302MYC	68230-8 (GEN)	5962-9317001MYA
68000-6 (GEN)	8202101ZA	TS68040MR1B/C33A	5962-9314302MXA	6825-008 (GEN)	5962-99A0702QYC

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6825-010 (GEN)	5962-99A0701NXB	6856 (GEN)	5962H9215306Q9C	AM686 (GEN)	7801801IA
6825-013 (GEN)	5962-01A1201NXB	6856 (GEN)	5962H9215306QM	68681 (GEN)	5962-8856603QA
6825-512 (GEN)	5962-99A0902QYC	6856 (GEN)	5962H9215306QUC	68681 (GEN)	5962-8856603UA
6825-514 (GEN)	5962-99A0901NXB	6856 (GEN)	5962H9215306QZC	68C681 (GEN)	5962-8953203QA
6825-518 (GEN)	5962-01A0401QXC	6856 (GEN)	5962H9215306V9C	68C681 (GEN)	5962-8953203UA
6825-812	5962-99A0903NXB	6856 (GEN)	5962H9215306VMC	AM687 (GEN)	7801901EA
6829-010 (GEN)	5962-00A1601QXC	6856 (GEN)	5962H9215306VUC	AD688SQ/883B	5962-9321401MEA
6830-005 (GEN)	5962-00A1101QXC	6856 (GEN)	5962H9215306VZC	68HC811 (GEN)	5962-8952701XA
6830-006 (GEN)	5962-00A0301QXC	6856 (GEN)	5962H9215307Q9C	AS68HC811E2Q52/883	5962-8952701YC
6830-007 (GEN)	5962-00A0302QXC	6856 (GEN)	5962H9215307QM	68881-12 (GEN)	5962-8602101XA
TS68302MAB/C16	5962-9315901QYA	6856 (GEN)	5962H9215307QUC	68881-16 (GEN)	5962-8602102XA
TS68302MR1B/C16	5962-9315901QXA	6856 (GEN)	5962H9215307QZC	68881-16 (GEN)	5962-8602102YA
TS68302MRB/C16	5962-9315901QXC	6856 (GEN)	5962H9215307V9C	68881-20 (GEN)	5962-8602103XA
68332-16 (GEN)	5962-9150101MYA	6856 (GEN)	5962H9215307VMC	68881-20 (GEN)	5962-8602103YA
68332-16 (GEN)	5962-9150101QYC	6856 (GEN)	5962H9215307VUC	TS68882MF1B/C16	5962-8946301YA
68332-16 (GEN)	5962-9150101QZA	6856 (GEN)	5962H9215307VZC	TS68882MFB/C16	5962-8946301YC
TS68332MAB/C16A	5962-9150101MXA	6856 (GEN)	5962H9215308Q9C	TS68882MR1B/C16	5962-8946301XA
TS68332MR1B/C16A	5962-9150101MZA	6856 (GEN)	5962H9215308QM	TS68882MRB/C16	5962-8946301XC
TS68332MRB/C16A	5962-9150101MZC	6856 (GEN)	5962H9215308QUC	TS68882MF1B/C20	5962-8946302YA
TS68332MAB/C20A	5962-9150102MXA	6856 (GEN)	5962H9215308QZC	TS68882MFB/C20	5962-8946302YC
TS68332MR1B/C20A	5962-9150102MZA	6856 (GEN)	5962H9215308V9C	TS68882MR1B/C20	5962-8946302XA
TS68332MRB/C20A	5962-9150102MZC	6856 (GEN)	5962H9215308VMC	TS68882MRB/C20	5962-8946302XC
TS68EN360MAB/Q25L	5962-9760701MYA	6856 (GEN)	5962H9215308VUC	TS68882MF1B/C25	5962-8946303YA
TS68EN360MAB/Q33L	5962-9760702MYA	6856 (GEN)	5962H9215308VZC	TS68882MFB/C25	5962-8946303YC
TS68EN360MR1BQ25L	5962-9760701MXA	6856 (GEN)	5962R9215305QUC	TS68882MR1B/C25	5962-8946303XA
TS68EN360MR1BQ33L	5962-9760702MXA	6856 (GEN)	5962R9215305QZC	TS68882MRB/C25	5962-8946303XC
TS68EN360MRBQ25L	5962-9760701MXC	6856 (GEN)	5962R9215305VUC	TS68882MF1B/C33	5962-8946304YA
TS68EN360MRBQ33L	5962-9760702MXC	6856 (GEN)	5962R9215305VZC	TS68882MFB/C33	5962-8946304YC
AD684SQ/883B	5962-9201301MEA	6856 (GEN)	5962R9215306QUC	TS68882MR1B/C33	5962-8946304XA
684002-20 (GEN)	5962-9560004M8A	6856 (GEN)	5962R9215306QZC	TS68882MRB/C33	5962-8946304XC
684002-20 (GEN)	5962-9560008M8A	6856 (GEN)	5962R9215306VUC	68901-4 (GEN)	5962-8850601XC
684002-25 (GEN)	5962-9560003M8A	6856 (GEN)	5962R9215306VZC	68901-4 (GEN)	5962-8850601YA
684002-25 (GEN)	5962-9560007M8A	6856 (GEN)	5962R9215307QUC	68901-5 (GEN)	5962-8850602XC
684002-35 (GEN)	5962-9560002M8A	6856 (GEN)	5962R9215307QZC	68901-5 (GEN)	5962-8850602YA
684002-35 (GEN)	5962-9560006M8A	6856 (GEN)	5962R9215307VUC	68C901-4 (GEN)	5962-9086401MUA
TS68C429AMF1BCA	5962-9551801MYA	6856 (GEN)	5962R9215307VZC	68C901-4 (GEN)	5962-9086401MXA
TS68C429AMFBCA	5962-9551801MYC	6856 (GEN)	5962R9215308QUC	68C901-4 (GEN)	5962-9086401MYA
TS68C429AMRBCA	5962-9551801MXC	6856 (GEN)	5962R9215308QZC	68C901-4 (GEN)	5962-9086401MZA
68442-8 (GEN)	5962-8681101XA	6856 (GEN)	5962R9215308VUC	68C901-5 (GEN)	5962-9086402MUA
68442-8 (GEN)	5962-8681101YA	6856 (GEN)	5962R9215308VZC	68C901-5 (GEN)	5962-9086402MXA
LT685 (GEN)	8600801EA	HC6856/1XQHCC	5962H9215319QZC	68C901-5 (GEN)	5962-9086402MYA
LT685 (GEN)	8600801IA	HC6856/1XVHCC	5962H9215319VZC	68C901-5 (GEN)	5962-9086402MZA
LT685 (GEN)	8600802EA	6856 (GEN)	5962H9215305Q4C	68C901-8 (GEN)	5962-9086403MUA
LT685 (GEN)	8600802IA	6856 (GEN)	5962H9215305V4C	68C901-8 (GEN)	5962-9086403MXA
6856 (GEN)	5962H9215305Q9C	6856 (GEN)	5962H9215307Q4C	68C901-8 (GEN)	5962-9086403MYA
6856 (GEN)	5962H9215305QM	6856 (GEN)	5962H9215307V4C	68C901-8 (GEN)	5962-9086403MZA
6856 (GEN)	5962H9215305QUC	6856 (GEN)	5962R9215305Q4C	68902A (GEN)	5962-9464201QYC
6856 (GEN)	5962H9215305QZC	6856 (GEN)	5962R9215305V4C	68902A (GEN)	5962-9464201QZA
6856 (GEN)	5962H9215305V9C	6856 (GEN)	5962R9215307Q4C	68902A (GEN)	5962-9464201QZC
6856 (GEN)	5962H9215305VMC	6856 (GEN)	5962R9215307V4C	MAX690 (GEN)	5962-9071201MHA
6856 (GEN)	5962H9215305VUC	68562 (GEN)	5962-8681001XA	MAX690 (GEN)	5962-9071201MXC
6856 (GEN)	5962H9215305VZC	AM686 (GEN)	7801801EA	MAX690MJA/883B	5962-9071201MPA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MAX690MLP/883B	5962-9071201M2C	69151DXE (GEN)	5962H9466305VYA	69151XT12 (GEN)	5962-9475803QYC
UT69R00012FCA	5962-9855201QZA	UT69151 (GEN)	5962-9211801MXA	69151XTE12 (GEN)	5962-9475806QXC
UT69R00012FCAH	5962H9855201QZA	UT69151 (GEN)	5962-9211801MYA	69151XTE12 (GEN)	5962-9475806QYC
UT69R00012FCAH	5962H9855201VZA	UT69151DXE/GQA	5962-9466308QXA	69151XTE12 (GEN)	5962-9475809QXA
UT69R00012FCC	5962-9855201QZC	UT69151DXE/GQC	5962-9466308QXC	69151XTE12 (GEN)	5962-9475809QYA
UT69R00012FCCH	5962H9855201QZC	UT69151DXE/WQA	5962-9466308QYA	69151LX15 (GEN)	5962-9466301QXA
UT69R00012FCCH	5962H9855201VZC	UT69151DXE/WQAF	5962F9466311QYA	69151LX15 (GEN)	5962-9466301QYA
UT69R00012GCA	5962-9855201QXA	UT69151DXE/WQAR	5962R9466311QYA	69151LXE15 (GEN)	5962-9466304QXA
UT69R00012GCAH	5962H9855201QXA	UT69151DXE/WQC	5962-9466308QYC	69151LXE15 (GEN)	5962-9466304QYA
UT69R00012GCAH	5962H9855201VXA	UT69151DXE/WQCF	5962F9466311QYC	69151LXE15 (GEN)	5962-9466307QXA
UT69R00012GCC	5962-9855201QXC	UT69151DXE/WQCR	5962R9466311QYC	69151LXE15 (GEN)	5962-9466307QYA
UT69R00012GCCH	5962H9855201QXC	UT69151DXE/WVAF	5962F9466311VYA	69151LXE15 (GEN)	5962R9466304QXA
UT69R00012GCCH	5962H9855201VXC	UT69151DXE/WVAR	5962R9466311VYA	69151LXE15 (GEN)	5962R9466304QYA
UT69R00012WCC	5962-9855201QYC	UT69151DXE/WVCF	5962F9466311VYC	69151LXE15 (GEN)	5962R9466304VXA
UT69R00012WCCH	5962H9855201QYC	UT69151DXE/WVCR	5962R9466311VYC	69151LXE15 (GEN)	5962R9466304VYA
UT69R00012WCCH	5962H9855201VYC	UT69151E (GEN)	5962H9211802Q9A	69151LXE15 (GEN)	5962R9466310QYA
UT69R00016FCA	5962-9855202QZA	UT69151E (GEN)	5962H9211802QXA	69151LXE15 (GEN)	5962R9466310VYA
UT69R00016FCAH	5962H9855202QZA	UT69151E (GEN)	5962H9211802QYA	69151XT15 (GEN)	5962-9475801QXC
UT69R00016FCAH	5962H9855202VZA	UT69151E (GEN)	5962H9211802QZA	69151XT15 (GEN)	5962-9475801QYC
UT69R00016FCC	5962-9855202QZC	UT69151E (GEN)	5962H9211802V9A	69151XTE15 (GEN)	5962-9475804QXC
UT69R00016FCCH	5962H9855202QZC	UT69151E (GEN)	5962H9211802VXA	69151XTE15 (GEN)	5962-9475804QYC
UT69R00016FCCH	5962H9855202VZC	UT69151E (GEN)	5962H9211802VYA	69151XTE15 (GEN)	5962-9475807QXA
UT69R00016GCA	5962-9855202QXA	UT69151E (GEN)	5962H9211802VZA	69151XTE15 (GEN)	5962-9475807QYA
UT69R00016GCAH	5962H9855202QXA	UT69151EFBA	5962-9211803QZA	69151XT5 (GEN)	5962-9475802QXC
UT69R00016GCAH	5962H9855202VXA	UT69151EFBC	5962-9211803QZC	69151XT5 (GEN)	5962-9475802QYC
UT69R00016GCC	5962-9855202QXC	UT69151EGBA	5962-9211803QXA	69151XTE5 (GEN)	5962-9475805QXC
UT69R00016GCCH	5962H9855202QXC	UT69151EGBC	5962-9211803QXC	69151XTE5 (GEN)	5962-9475805QYC
UT69R00016GCCH	5962H9855202VXC	UT69151EQ-DIEF	5962F9211804Q9B	69151XTE5 (GEN)	5962-9475808QXA
UT69R00016WCC	5962-9855202QYC	UT69151EQ-DIER	5962R9211804Q9B	UT69151XTE5/WCA	5962-9475808QYA
UT69R00016WCCH	5962H9855202QYC	UT69151EV-DIEF	5962F9211804V9B	UT69151XTE5/WCC	5962-9475808QYC
UT69R00016WCCH	5962H9855202VYC	UT69151EV-DIER	5962R9211804V9B	UT69151XTE5/ZCA	5962-9475808QZA
6901-011 (GEN)	5962-99A0301QXC	UT69151EWBA	5962-9211803QYA	UT69151XTE5/ZCC	5962-9475808QZC
6901-011 (GEN)	5962-99A0301QYC	UT69151EWBC	5962-9211803QYC	MAX692 (GEN)	5962-9071202MHA
UT69RH051PCA	5962H9563801QQA	UT69151EWCAF	5962F9211804QYA	MAX692 (GEN)	5962-9071202MXC
UT69RH051PCA	5962H9563801VQA	UT69151EWCAF	5962F9211804VYA	MAX692MJA/883B	5962-9071202MPA
UT69RH051PCC	5962H9563801QQ	UT69151EWCAR	5962R9211804QYA	MAX692MLP/883B	5962-9071202M2C
UT69RH051PCC	5962H9563801VQC	UT69151EWCAR	5962R9211804VYA	MAX693MJE/883B	5962-9071102MEA
UT69RH051-Q DIE	5962H9563801Q9A	UT69151EWCCF	5962F9211804QYC	MAX693MLP/883B	5962-9071102M2C
UT69RH051-V DIE	5962H9563801V9A	UT69151EWCCF	5962F9211804VYC	MAX694 (GEN)	5962-9071203MHA
UT69RH051WCA	5962H9563801QYA	UT69151EWCCR	5962R9211804QYC	MAX694 (GEN)	5962-9071203MXC
UT69RH051WCA	5962H9563801VYA	UT69151EWCCR	5962R9211804VYC	MAX694MJA/883B	5962-9071203MPA
UT69RH051WCC	5962H9563801QYC	UT69151RTEFCC	5962-9858701QZC	MAX694MLP/883B	5962-9071203M2C
UT69RH051WCC	5962H9563801VYC	UT69151RTEGCA	5962-9858701QXA	MAX695MJE/883B	5962-9071103MEA
MAX691MJE/883B	5962-9071101MEA	UT69151RTEGCC	5962-9858701QXC	TSC695FL-15MAMQ	5962-0324601QXC
MAX691MLP/883B	5962-9071101M2C	UT69151RTEWCC	5962-9858701QYC	TSC695FL-15MBMQ	5962-0324601Q9A
69151DX (GEN)	5962-9466302QXA	69151LX12 (GEN)	5962-9466303QXA	TSC695FL-15SASR	5962R0324601VXC
69151DX (GEN)	5962-9466302QYA	69151LX12 (GEN)	5962-9466303QYA	TSC695FL-15SASV	5962-0324601VXC
69151DXE (GEN)	5962-9466305QXA	69151LX12 (GEN)	5962-9466306QXA	TSC695FL-15SBSV	5962-0324601V9A
69151DXE (GEN)	5962-9466305QYA	69151LX12 (GEN)	5962-9466306QYA	TSC695F-25MAMQ	5962-0054001QXC
69151DXE (GEN)	5962H9466305QXA	69151LXE12 (GEN)	5962-9466309QXA	TSC695F-25MBMQ	5962-0054001Q9A
69151DXE (GEN)	5962H9466305QYA	69151LXE12 (GEN)	5962-9466309QYA	TSC695F-25SASR	5962R0054001VXC
69151DXE (GEN)	5962H9466305VXA	69151XT12 (GEN)	5962-9475803QXC	TSC695F-25SASV	5962-0054001VXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TSC695F-25SBSV	5962-0054001V9A	ISL70003ASEHVFE	5962R1420302VYC	QP7024L35GB	5962-9166208MXA
MAX696MJE/883B	5962-9312502MEA	ISL70003ASEHVX	5962R1420302V9A	QP7024S35FB	5962-9166207MYA
MAX696MLP/883B	5962-9312502M2C	ISL70003SEHVF	5962R1420301VXC	QP7024S35GB	5962-9166207MXA
ATF697FF-ZA-MQ	5962-1422901QXC	ISL70003SEHVFE	5962R1420301VYC	ISL70244SEHVF	5962F1324801VXC
ATF697FF-ZA-SV	5962-1422901VXC	ISL70003SEHVX	5962R1420301V9A	ISL70244SEHVX	5962F1324801V9A
MAX697 (GEN)	5962-9312501M2C	CDCM7005MHFG-V	5962-0723001VXC	IDT7024L45FB	5962-9166206MYA
MAX697MJE/883B	5962-9312501MEA	7006L20 (GEN)	5962-9150812MXA	IDT7024L45GB	5962-9166206MXA
AT697E (GEN)	5962-0722401QXB	7006S20 (GEN)	5962-9150811MXA	IDT7024S45FB	5962-9166205MYA
AT697E-KG-MQ	5962-0722401QYC	7006S20 (GEN)	5962-9150811MYA	IDT7024S45GB	5962-9166205MXA
AT697E-KG-SV	5962-0722401VYC	IDT7006L20FB	5962-9150812MYA	QP7024L45FB	5962-9166206MYA
AT697F (GEN)	5962-0722402QXB	7006S25 (GEN)	5962-9150809MYA	QP7024L45GB	5962-9166206MXA
AT697F-KG-MQ	5962-0722402QYC	IDT7006L25FB	5962-9150810MYA	QP7024S45FB	5962-9166205MYA
AT697F-KG-SR	5962R0722402VYC	IDT7006L25GB	5962-9150810MXA	QP7024S45GB	5962-9166205MXA
AT697F-KG-SV	5962-0722402VYC	IDT7006S25GB	5962-9150809MXA	IDT7024L55FB	5962-9166204MYA
UT699 (GEN)	5962F0822801QXC	7006L35 (GEN)	5962-9150808MYA	IDT7024L55GB	5962-9166204MXA
UT699 (GEN)	5962F0822801QYC	7006S35 (GEN)	5962-9150807MYA	IDT7024S55FB	5962-9166203MYA
UT699 (GEN)	5962F0822801QZA	IDT7006L35GB	5962-9150808MXA	IDT7024S55GB	5962-9166203MXA
UT699 (GEN)	5962F0822801VXC	IDT7006S35GB	5962-9150807MXA	QP7024L55FB	5962-9166204MYA
UT699 (GEN)	5962F0822801VYC	IDT7006L45FB	5962-9150806MYA	QP7024L55GB	5962-9166204MXA
UT699 (GEN)	5962F0822801VZA	IDT7006L45GB	5962-9150806MXA	QP7024S55FB	5962-9166203MYA
UT699 (GEN)	5962F0822802QXC	IDT7006S45FB	5962-9150805MYA	QP7024S55GB	5962-9166203MXA
UT699 (GEN)	5962F0822802QYC	IDT7006S45GB	5962-9150805MXA	IDT7024L70FB	5962-9166202MYA
UT699 (GEN)	5962F0822802QZA	7006S55 (GEN)	5962-9150803MYA	IDT7024L70GB	5962-9166202MXA
UT699E-SEA	5962R1323701QYF	IDT7006L55FB	5962-9150804MYA	IDT7024S70FB	5962-9166201MYA
UT699E-SEA	5962R1323702QYF	IDT7006L55GB	5962-9150804MXA	IDT7024S70GB	5962-9166201MXA
UT699E-ZEC	5962R1323701QXC	IDT7006S55GB	5962-9150803MXA	QP7024L70FB	5962-9166202MYA
UT699E-ZEC	5962R1323702QXC	7006L70 (GEN)	5962-9150802MYA	QP7024L70GB	5962-9166202MXA
UT699-SQA	5962R0822801QZA	7006S70 (GEN)	5962-9150801MYA	QP7024S70FB	5962-9166201MYA
UT699-SQA	5962R0822801VZA	IDT7006L70GB	5962-9150802MXA	QP7024S70GB	5962-9166201MXA
UT699-SQA	5962R0822802QZA	IDT7006S70GB	5962-9150801MXA	MM0-67025EV-30MQ	5962-9161709Q9A
UT699-XQC	5962R0822801QXC	IDT7014S20XLB	5962-9315303MXA	MMK2-67025EV-30MQ	5962-9161709QZC
UT699-XQC	5962R0822802QXC	IDT7014S25XLB	5962-9315302MXA	SM0-67025EV-30SV	5962-9161709V9A
UT699-XVC	5962R0822801VXC	IDT7014S35XLB	5962-9315301MXA	SMK2-67025EV-30SV	5962-9161709VZC
UT699-ZQC	5962R0822801QYC	ISL70218SEHVF	5962R1222201VXC	IDT7025L35FB	5962-9161708MYA
UT699-ZQC	5962R0822802QYC	ISL70218SEHVX	5962R1222201V9A	IDT7025L35GB	5962-9161708MXA
UT699-ZVC	5962R0822801VYC	ISL70219ASEHVF	5962F1422602VYC	IDT7025S35FB	5962-9161707MYA
UT700-SEA	5962R1323801QYF	ISL70219ASEHVX	5962F1422602V9A	IDT7025S35GB	5962-9161707MXA
UT700-SEA	5962R1323802QYF	ISL70227SEHVF	5962R1222301VXC	QP7025L35FB	5962-9161708MYA
UT700-ZEC	5962R1323801QXC	ISL70227SEHVX	5962R1222301V9A	QP7025L35GB	5962-9161708MXA
UT700-ZEC	5962R1323802QXC	IDT7024L20FB	5962-9166212MYA	QP7025S35FB	5962-9161707MYA
ISL70001ASEHVF	5962R0922503VXC	IDT7024L20GB	5962-9166212MXA	QP7025S35GB	5962-9161707MXA
ISL70001ASEHVFE	5962R0922503VYC	IDT7024S20FB	5962-9166211MYA	IDT7025L45FB	5962-9161706MYA
ISL70001ASEHVX	5962R0922503V9A	IDT7024S20GB	5962-9166211MXA	IDT7025L45GB	5962-9161706MXA
ISL70001SEHVF	5962R0922502VXC	IDT7024L25FB	5962-9166210MYA	IDT7025S45FB	5962-9161705MYA
ISL70001SEHVFE	5962R0922502VYC	IDT7024L25GB	5962-9166210MXA	IDT7025S45GB	5962-9161705MXA
ISL70001SEHVX	5962R0922502V9A	IDT7024S25FB	5962-9166209MYA	MMK2-67025EV-45MQ	5962-9161706QZC
ISL70001SRHQF	5962R0922501QXC	IDT7024S25GB	5962-9166209MXA	QP7025L45FB	5962-9161706MYA
ISL70001SRHVF	5962R0922501VXC	IDT7024L35FB	5962-9166208MYA	QP7025L45GB	5962-9161706MXA
ISL70001SRHVX	5962R0922501V9A	IDT7024L35GB	5962-9166208MXA	QP7025S45FB	5962-9161705MYA
ISL70002SEHVF	5962R1220201VXC	IDT7024S35FB	5962-9166207MYA	QP7025S45GB	5962-9161705MXA
ISL70002SEHVFE	5962R1220201VYC	IDT7024S35GB	5962-9166207MXA	SMK2-67025EV-45SV	5962-9161706VZC
ISL70002SEHVX	5962R1220201V9A	QP7024L35FB	5962-9166208MYA	IDT7025L55FB	5962-9161704MYA

SECTION 1, MICROCIRCUITS
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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
IDT7025L55GB	5962-9161704MXA	ISL706ARHQF	5962R1121304QXC	DPA71010DV3302A	5962-0723401QXA
IDT7025S55FB	5962-9161703MYA	ISL706ARHVF	5962R1121304VXC	DPA71010DV3302C	5962-0723401QXC
IDT7025S55GB	5962-9161703MXA	ISL706ARHVX	5962R1121304V9A	DPA71011DV3302A	5962-0723501QXA
QP7025L55FB	5962-9161704MYA	ISL706BEHVF	5962R1121311VXC	DPA71011DV3302C	5962-0723501QXC
QP7025L55GB	5962-9161704MXA	ISL706BEHVX	5962R1121311V9A	DPA71041D02A	5962-9679507QZA
QP7025S55FB	5962-9161703MYA	ISL706BRHQF	5962R1121305QXC	DPA71041D02C	5962-9679507QZC
QP7025S55GB	5962-9161703MXA	ISL706BRHVF	5962R1121305VXC	DPA71041DV3302A	5962-0723601QXA
IDT7025L70FB	5962-9161702MYA	ISL706BRHVX	5962R1121305V9A	DPA71041DV3302C	5962-0723601QXC
IDT7025L70GB	5962-9161702MXA	ISL706CEHVF	5962R1121312VXC	DPA71046D02A	5962-0723701QXA
IDT7025S70FB	5962-9161701MYA	ISL706CEHVX	5962R1121312V9A	DPA71046D02C	5962-0723701QXC
IDT7025S70GB	5962-9161701MXA	ISL706CRHQF	5962R1121306QXC	DPA71046DV3302A	5962-0724101QXA
QP7025L70FB	5962-9161702MYA	ISL706CRHVF	5962R1121306VXC	DPA71046DV3302C	5962-0724101QXC
QP7025L70GB	5962-9161702MXA	ISL706CRHVX	5962R1121306V9A	DPA71049D02A	5962-9560017Q6A
QP7025S70FB	5962-9161701MYA	MAX706MJA/883B	5962-9326702MPA	DPA71049D02C	5962-9560017Q6C
QP7025S70GB	5962-9161701MXA	MAX706MLP/883B	5962-9326702M2C	DPA71049DV3302A	5962-0723801QXA
DAC703 (GEN)	5962-88563013A	MAX707 (GEN)	5962-9326703M2C	DPA71049DV3302C	5962-0723801QXC
DAC703 (GEN)	5962-8856301JA	MAX707MJA/883B	5962-9326703MPA	DPA71051DV3302A	5962-0723901QXA
TPS70358M (GEN)	5962-0722501VSA	MAX708MJA/883B	5962-9326704MPA	DPA71051DV3302C	5962-0723901QXC
ISL70417SEHVF	5962F1222801VXC	MAX708MLP/883B	5962-9326704M2C	DPA71059DV3302A	5962-0724001QXA
ISL70417SEHVX	5962F1222801V9A	RDHA710SE10A2FK	5962-1324901KXA	DPA71059DV3302C	5962-0724001QXC
ISL70419SEHVF	5962F1422601VXC	QP7C1009B-15DMB	5962-8959841MZA	DPA71061DV3302A	5962-0822001QXA
ISL70419SEHVX	5962F1422601V9A	QP7C1009B-15FMB	5962-8959841MTA	DPA71061DV3302C	5962-0822001QXC
ISL70444SEHVF	5962F1321401VXC	QP7C1009B-20DMB	5962-8959838MZA	DPA71069DV3302A	5962-0821901QXA
ISL70444SEHVX	5962F1321401V9A	QP7C1009B-20FMB	5962-8959838MTA	DPA71069DV3302C	5962-0821901QXC
IS-705RH (GEN)	5962F0053801QXC	QP7C1009B-20LMB	5962-8959838MMA	L7C108-100 (GEN)	5962-8959802MNA
IS-705RH (GEN)	5962F0053801V9A	QP7C1009BL-20DMB	5962-8959821MZA	L7C108-100 (GEN)	5962-8959802MTA
IS-705RH (GEN)	5962F0053801VXC	QP7C1009BL-20FMB	5962-8959821MTA	L7C108-100 (GEN)	5962-8959802MYA
IS-705RH (GEN)	5962R0053801QXC	QP7C1009BL-20LMB	5962-8959821MMA	L7C108-100 (GEN)	5962-8959802MZA
IS-705RH (GEN)	5962R0053801TXC	QP7C1009B-25DMB	5962-8959837MZA	L7C108-100 (GEN)	5962-8959806MNA
IS-705RH (GEN)	5962R0053801V9A	QP7C1009B-25FMB	5962-8959837MTA	L7C108-120 (GEN)	5962-8959801MNA
IS-705RH (GEN)	5962R0053801VXC	QP7C1009B-25LMB	5962-8959837MMA	L7C108-120 (GEN)	5962-8959801MTA
ISL705AEHVF	5962R1121307VXC	QP7C1009BL-25DMB	5962-8959820MZA	L7C108-120 (GEN)	5962-8959801MYA
ISL705AEHVX	5962R1121307V9A	QP7C1009BL-25FMB	5962-8959820MTA	L7C108-120 (GEN)	5962-8959801MZA
ISL705ARHQF	5962R1121301QXC	QP7C1009BL-25LMB	5962-8959820MMA	L7C108-120 (GEN)	5962-8959805MNA
ISL705ARHVF	5962R1121301VXC	QP7C1009B-35DMB	5962-8959836MZA	7C108-15	5962-8959848MZA
ISL705ARHVX	5962R1121301V9A	QP7C1009B-35FMB	5962-8959836MTA	7C108-15 (GEN)	5962-8959848M7A
ISL705BEHVF	5962R1121308VXC	QP7C1009B-35LMB	5962-8959836MMA	L7C108-20 (GEN)	5962-8959839MNA
ISL705BEHVX	5962R1121308V9A	QP7C1009BL-35DMB	5962-8959819MZA	L7C108-20 (GEN)	5962-8959840MNA
ISL705BRHQF	5962R1121302QXC	QP7C1009BL-35FMB	5962-8959819MTA	L7C108-25 (GEN)	5962-8959812MNA
ISL705BRHVF	5962R1121302VXC	QP7C1009BL-35LMB	5962-8959819MMA	L7C108-25 (GEN)	5962-8959829MNA
ISL705BRHVX	5962R1121302V9A	QP7C1009B-45DMB	5962-8959835MZA	L7C108-35 (GEN)	5962-8959811MNA
ISL705CEHVF	5962R1121309VXC	QP7C1009B-45FMB	5962-8959835MTA	L7C108-35 (GEN)	5962-8959828MNA
ISL705CEHVX	5962R1121309V9A	QP7C1009B-45LMB	5962-8959835MMA	L7C108-45 (GEN)	5962-8959810MNA
ISL705CRHQF	5962R1121303QXC	QP7C1009BL-45DMB	5962-8959818MZA	L7C108-45 (GEN)	5962-8959827MNA
ISL705CRHVF	5962R1121303VXC	QP7C1009BL-45FMB	5962-8959818MTA	L7C108-55 (GEN)	5962-8959809MNA
ISL705CRHVX	5962R1121303V9A	QP7C1009BL-45LMB	5962-8959818MMA	L7C108-70 (GEN)	5962-8959804MNA
MAX705MJA/883B	5962-9326701MPA	QP7C1009B-55DMB	5962-8959834MZA	L7C108-70 (GEN)	5962-8959804MTA
MAX705MLP/883B	5962-9326701M2C	QP7C1009B-55FMB	5962-8959834MTA	L7C108-70 (GEN)	5962-8959804MYA
ISL70517SEHVF	5962L1524601VXC	QP7C1009B-55LMB	5962-8959834MMA	L7C108-70 (GEN)	5962-8959804MZA
ISL70517SEHVX	5962L1524601V9A	QP7C1009BL-55DMB	5962-8959817MZA	L7C108-70 (GEN)	5962-8959808MNA
ISL706AEHVF	5962R1121310VXC	QP7C1009BL-55FMB	5962-8959817MTA	L7C108-85 (GEN)	5962-8959803MNA
ISL706AEHVX	5962R1121310V9A	QP7C1009BL-55LMB	5962-8959817MMA	L7C108-85 (GEN)	5962-8959803MTA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
L7C108-85 (GEN)	5962-8959803MYA	HSSR-7112-600	5962-9314002HZC	7130-35 (GEN)	5962-8687517UA
L7C108-85 (GEN)	5962-8959803MZA	ASSR-711E-300	5962-9314001EXA	7130-35 (GEN)	5962-8687517XA
L7C108-85 (GEN)	5962-8959807MNA	ISL7119EHVF	5962F0721502V9A	7130-35 (GEN)	5962-8687517YA
ISL71090SEHVF12	5962R1321101VXC	ISL7119EHVF	5962F0721502VXC	7130-35 (GEN)	5962-8687521ZA
ISL71090SEHVX12	5962R1321101V9A	ISL7119RHQF	5962F0721501QXC	CY7C130-35DMB	5962-8687519XA
ISL71090SEHVF25	5962R1321102VXC	ISL7119RHVF	5962F0721501VXC	CY7C130-35FMB	5962-8687519UA
ISL71090SEHVX25	5962R1321102V9A	ISL7119RHVX	5962F0721501V9A	CY7C130-35LMB	5962-8687519YA
ISL71090SEHVF50	5962R1321103VXC	7C123 (GEN)	5962-9069603MKA	IDT7130LA35CB	5962-8687521XA
ISL71090SEHVX50	5962R1321103V9A	7C123 (GEN)	5962-9069603MXA	IDT7130LA35FB	5962-8687521UA
ISL71090SEHVF75	5962R1321104VXC	7C123-10 (GEN)	5962-9069603MLA	IDT7130LA35L48B	5962-8687521YA
ISL71090SEHVX75	5962R1321104V9A	7C123 (GEN)	5962-9069602MKA	7130-45 (GEN)	5962-8687508ZA
L7C109-100 (GEN)	5962-8959814MNA	7C123 (GEN)	5962-9069602MXA	CY7C130-45DMB	5962-8687504XA
ISL71091SEHVF10	5962R1420804VXC	7C123-12 (GEN)	5962-9069602MLA	CY7C130-45FMB	5962-8687504UA
ISL71091SEHVX10	5962R1420804V9A	7C123 (GEN)	5962-9069601MKA	CY7C130-45LMB	5962-8687504YA
ISL71091SEHVF20	5962R1420801VXC	7C123 (GEN)	5962-9069601MXA	IDT7130LA45CB	5962-8687508XA
ISL71091SEHVX20	5962R1420801V9A	7C123-15 (GEN)	5962-9069601MLA	IDT7130LA45FB	5962-8687508UA
L7C109-120 (GEN)	5962-8959813MNA	ISL7124SEHVF	5962F0254202VXC	IDT7130LA45L48B	5962-8687508YA
ISL71091SEHVF33	5962R1420802VXC	ISL7124SEHVX	5962F0254202V9A	IDT7130SA45CB	5962-8687504XA
ISL71091SEHVX33	5962R1420802V9A	ISL7124SRHQF	5962F0254201QXC	IDT7130SA45FB	5962-8687504UA
ISL71091SEHVF40	5962R1420803VXC	ISL7124SRHVF	5962F0254201VXC	IDT7130SA45L48B	5962-8687504YA
ISL71091SEHVX40	5962R1420803V9A	ISL7124SRHVX	5962F0254201V9A	7130-55 (GEN)	5962-8687507ZA
L7C109-20 (GEN)	5962-8959821MNA	IDT71256L100DB	5962-8855201XA	CY7C130-55DMB	5962-8687503XA
L7C109-20 (GEN)	5962-8959838MNA	IDT71256L100TDB	5962-8855201UA	CY7C130-55FMB	5962-8687503UA
7C109-25 (GEN)	5962-8959837MNA	IDT71256S100DB	5962-8866201XA	CY7C130-55LMB	5962-8687503YA
L7C109-25 (GEN)	5962-8959820MNA	IDT71256S100TDB	5962-8866201NA	IDT7130LA55CB	5962-8687507XA
L7C109-35 (GEN)	5962-8959819MNA	IDT71256S20DB	5962-8866207XA	IDT7130LA55FB	5962-8687507UA
L7C109-35 (GEN)	5962-8959836MNA	IDT71256L25DB	5962-8855206XA	IDT7130LA55L48B	5962-8687507YA
L7C109-45 (GEN)	5962-8959818MNA	IDT71256L25TDB	5962-8855206UA	IDT7130SA55CB	5962-8687503XA
L7C109-45 (GEN)	5962-8959835MNA	IDT71256S25DB	5962-8866206XA	IDT7130SA55FB	5962-8687503UA
L7C109-55 (GEN)	5962-8959817MNA	IDT71256S25TDB	5962-8866206NA	IDT7130SA55L48B	5962-8687503YA
L7C109-70 (GEN)	5962-8959816MNA	IDT71256S35DB	5962-8866205XA	7130-70 (GEN)	5962-8687506ZA
L7C109-85 (GEN)	5962-8959815MNA	IDT71256S35TDB	5962-8866205NA	CY7C130-70DMB	5962-8687502XA
HSSR-711E	5962-9314001EPC	IDT71256L45DB	5962-8855204XA	CY7C130-70FMB	5962-8687502UA
TPS7H1101-RHA	5962R1320201VXC	IDT71256L45TDB	5962-8855204UA	CY7C130-70LMB	5962-8687502YA
TPS7H1101-SP	5962-1320201VXC	IDT71256S45DB	5962-8866204XA	CY7C131-70LMB	5962-8687502ZA
HSSR-7111	5962-9314001HPC	IDT71256S45TDB	5962-8866204NA	IDT7130LA70CB	5962-8687506XA
HSSR-7111#100	5962-9314001HYA	IDT71256L55DB	5962-8855203XA	IDT7130LA70FB	5962-8687506UA
HSSR-7111#100	5962-9314001HYC	IDT71256L55TDB	5962-8855203UA	IDT7130LA70L48B	5962-8687506YA
HSSR-7111#200	5962-9314001HPA	IDT71256S55DB	5962-8866203XA	IDT7130SA70CB	5962-8687502XA
HSSR-7111#300	5962-9314001HXA	IDT71256S55TDB	5962-8866203NA	IDT7130SA70FB	5962-8687502UA
HSSR-7111#600	5962-9314001HZA	IDT71256L70DB	5962-8855202XA	IDT7130SA70L48B	5962-8687502YA
HSSR-7111#600	5962-9314001HZC	IDT71256L70TDB	5962-8855202UA	7130-90 (GEN)	5962-8687505ZA
ASSR-7112E	5962-9314002EPC	IDT71256S70DB	5962-8866202XA	CY7C130-90DMB	5962-8687501XA
HSSR-7112	5962-9314002HPC	IDT71256S70TDB	5962-8866202NA	CY7C130-90FMB	5962-8687501UA
HSSR-711E-200	5962-9314001EPA	P4C1256L-70FSMB	5962-8855207ZA	CY7C130-90LMB	5962-8687501YA
HSSR-7112-100	5962-9314002HYA	QP7C128A-35DMB	8403614LA	CY7C131-90LMB	5962-8687501ZA
HSSR-7112-100	5962-9314002HYC	QP7C128A-45DMB	8403609LA	IDT7130LA90CB	5962-8687505XA
ASSR-7112E-200	5962-9314002EPA	QP7C128A-55DMB	8403611LA	IDT7130LA90FB	5962-8687505UA
HSSR-7112-200	5962-9314002HPA	QP7C128A-55LMB	8403611YA	IDT7130LA90L48B	5962-8687505YA
ASSR-7112E-300	5962-9314002EXA	AD713SQ/883B	5962-9063301MCA	IDT7130SA90CB	5962-8687501XA
HSSR-7112-300	5962-9314002HXA	AD713T (GEN)	5962-9063302MCA	IDT7130SA90FB	5962-8687501UA
HSSR-7112-600	5962-9314002HZA	MN7130 (GEN)	5962-9057101HXA	IDT7130SA90L48B	5962-8687501YA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
7131-35 (GEN)	5962-8687517ZA	IDT7132SA70CB	5962-8700203ZA	IDT7134LA35CB	5962-8976408MXA
CY7C131-35LMB	5962-8687519ZA	IDT7132SA70FB	5962-8700203TA	IDT7134LA35L48B	5962-8976408MYA
CY7C131-45LMB	5962-8687504ZA	IDT7132SA70L48B	5962-8700203UA	IDT7134SA35CB	5962-8976407MXA
CY7C131-55LMB	5962-8687503ZA	7132LA-90 (GEN)	5962-8700206XA	IDT7134SA35L48B	5962-8976407MYA
7132L25 (GEN)	5962-8700220ZA	7132LA-90 (GEN)	5962-8700206YA	IDT7134LA45CB	5962-8976406MXA
7132S25 (GEN)	5962-8700219ZA	7132SA-90 (GEN)	5962-8700202XA	IDT7134LA45L48B	5962-8976406MYA
IDT7132LA25FB	5962-8700220TA	7132SA-90 (GEN)	5962-8700202YA	IDT7134SA45CB	5962-8976405MXA
IDT7132SA25FB	5962-8700219TA	IDT7132LA90CB	5962-8700206ZA	IDT7134SA45L48B	5962-8976405MYA
IDT7132LA25L48B	5962-8700220UA	IDT7132LA90FB	5962-8700206TA	IDT7134LA55CB	5962-8976404MXA
IDT7132SA25L48B	5962-8700219UA	IDT7132LA90L48B	5962-8700206UA	IDT7134LA55L48B	5962-8976404MYA
CY7C132-35DMB	5962-9062003MYA	IDT7132SA90CB	5962-8700202ZA	IDT7134SA55CB	5962-8976403MXA
CY7C132-35FMB	5962-9062003MUA	IDT7132SA90FB	5962-8700202TA	IDT7134SA55L48B	5962-8976403MYA
CY7C132-35LMB	5962-9062003MZA	IDT7132SA90L48B	5962-8700202UA	7134LA-45 (GEN)	5962-8976406MZA
IDT7132LA35CB	5962-8700218ZA	IDT7133LA35FB	5962-8866515UA	7134LA-55 (GEN)	5962-8976404MZA
IDT7132LA35FB	5962-8700218TA	IDT7133LA35GB	5962-8866515ZA	7134LA-70 (GEN)	5962-8976402MZA
IDT7132SA35CB	5962-8700217ZA	QP7133LA35FB	5962-8866515UA	7134SA-35FB	5962-8976407MZA
IDT7132SA35FB	5962-8700217TA	QP7133LA35GB	5962-8866515ZA	7134SA-45 (GEN)	5962-8976405MZA
IDT7132LA35L48B	5962-8700218UA	IDT7133LA45FB	5962-8866513UA	7134SA-55 (GEN)	5962-8976403MZA
IDT7132SA35L48B	5962-8700217UA	IDT7133LA45GB	5962-8866513ZA	7134SA-70 (GEN)	5962-8976401MZA
7132LA-45 (GEN)	5962-8700205XA	QP7133LA45FB	5962-8866513UA	IDT7134LA35FB	5962-8976408MZA
7132LA-45 (GEN)	5962-8700205YA	QP7133LA45GB	5962-8866513ZA	IDT7134LA70CB	5962-8976402MXA
7132SA-45 (GEN)	5962-8700201XA	IDT7133LA55FB	5962-8866511UA	IDT7134LA70L48B	5962-8976402MYA
7132SA-45 (GEN)	5962-8700201YA	IDT7133LA55GB	5962-8866511ZA	IDT7134SA70CB	5962-8976401MXA
CY7C132-45DMB	5962-9062002MYA	IDT7133SA55FB	5962-8861011UA	IDT7134SA70L48B	5962-8976401MYA
CY7C132-45FMB	5962-9062002MUA	IDT7133SA55GB	5962-8861011ZA	CY7C136-35LMB	5962-9062009MXA
CY7C132-45LMB	5962-9062002MZA	QP7133LA55FB	5962-8866505UA	CY7C136-45LMB	5962-9062008MXA
IDT7132LA45CB	5962-8700205ZA	QP7133LA55FB	5962-8866511UA	CY7C136-55LMB	5962-9062007MXA
IDT7132LA45FB	5962-8700205TA	QP7133LA55GB	5962-8866505ZA	UT7C138C45_QDIE	5962H9684501Q9A
IDT7132LA45L48B	5962-8700205UA	QP7133LA55GB	5962-8866511ZA	UT7C138C45_VDIE	5962H9684501V9A
IDT7132SA45CB	5962-8700201ZA	QP7133SA55FB	5962-8861005UA	UT7C138C45GCAH	5962H9684501QXA
IDT7132SA45FB	5962-8700201TA	QP7133SA55FB	5962-8861011UA	UT7C138C45GCAH	5962H9684501VXA
IDT7132SA45L48B	5962-8700201UA	QP7133SA55GB	5962-8861005ZA	UT7C138C45GCCH	5962H9684501QXC
7132LA-55 (GEN)	5962-8700208XA	QP7133SA55GB	5962-8861011ZA	UT7C138C45GCCH	5962H9684501VXC
7132LA-55 (GEN)	5962-8700208YA	IDT7133LA70FB	5962-8866509UA	UT7C138C45WCAH	5962H9684501QYA
7132SA-55 (GEN)	5962-8700204XA	IDT7133LA70GB	5962-8866509ZA	UT7C138C45WCAH	5962H9684501VYA
7132SA-55 (GEN)	5962-8700204YA	IDT7133SA70FB	5962-8861009UA	UT7C138C45WCCH	5962H9684501QYC
CY7C132-55DMB	5962-9062001MYA	IDT7133SA70GB	5962-8861009ZA	UT7C138C45WCCH	5962H9684501VYC
CY7C132-55FMB	5962-9062001MUA	QP7133LA70FB	5962-8866503UA	UT7C138C55GCAH	5962H9684503QXA
CY7C132-55LMB	5962-9062001MZA	QP7133LA70FB	5962-8866509UA	UT7C138C55GCAH	5962H9684503VXA
IDT7132LA55CB	5962-8700208ZA	QP7133LA70GB	5962-8866503ZA	UT7C138C55GCCH	5962H9684503QXC
IDT7132LA55FB	5962-8700208TA	QP7133LA70GB	5962-8866509ZA	UT7C138C55GCCH	5962H9684503VXC
IDT7132LA55L48B	5962-8700208UA	QP7133SA70FB	5962-8861003UA	UT7C138C55WCAH	5962H9684503QYA
IDT7132SA55CB	5962-8700204ZA	QP7133SA70FB	5962-8861009UA	UT7C138C55WCAH	5962H9684503VYA
IDT7132SA55FB	5962-8700204TA	QP7133SA70GB	5962-8861003ZA	UT7C138C55WCCH	5962H9684503QYC
IDT7132SA55L48B	5962-8700204UA	QP7133SA70GB	5962-8861009ZA	UT7C138C55WCCH	5962H9684503VYC
7132LA-70 (GEN)	5962-8700207XA	IDT7133LA90FB	5962-8866507UA	UT7C139C45_QDIE	5962H9684502Q9A
7132LA-70 (GEN)	5962-8700207YA	IDT7133LA90GB	5962-8866507ZA	UT7C139C45_VDIE	5962H9684502V9A
7132SA-70 (GEN)	5962-8700203XA	IDT7133SA90GB	5962-8861007ZA	UT7C139C45GCAH	5962H9684502QXA
7132SA-70 (GEN)	5962-8700203YA	QP7133SA90FB	5962-8861001UA	UT7C139C45GCAH	5962H9684502VXA
IDT7132LA70CB	5962-8700207ZA	QP7133SA90FB	5962-8861007UA	UT7C139C45GCCH	5962H9684502QXC
IDT7132LA70FB	5962-8700207TA	QP7133SA90GB	5962-8861001ZA	UT7C139C45GCCH	5962H9684502VXC
IDT7132LA70L48B	5962-8700207UA	QP7133SA90GB	5962-8861007ZA	UT7C139C45WCAH	5962H9684502QYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT7C139C45WCAH	5962H9684502VYA	7141-35 (GEN)	5962-8687518ZA	IDT7142SA70CB	5962-8700211ZA
UT7C139C45WCCH	5962H9684502QYC	7141-35 (GEN)	5962-8687520ZA	IDT7142SA70FB	5962-8700211TA
UT7C139C45WCCH	5962H9684502VYC	7C141-45 (GEN)	5962-8687512ZA	IDT7142SA70L48B	5962-8700211UA
UT7C139C55GCAH	5962H9684504QXA	7C141-55 (GEN)	5962-8687511ZA	7142LA-90 (GEN)	5962-8700214XA
UT7C139C55GCAH	5962H9684504VXA	7142L25 (GEN)	5962-8700224ZA	7142LA-90 (GEN)	5962-8700214YA
UT7C139C55GCCH	5962H9684504QXC	7142S25 (GEN)	5962-8700223ZA	7142SA-90 (GEN)	5962-8700210XA
UT7C139C55GCCH	5962H9684504VXC	IDT7142LA25FB	5962-8700224TA	7142SA-90 (GEN)	5962-8700210YA
UT7C139C55WCAH	5962H9684504QYA	IDT7142SA25FB	5962-8700223TA	IDT7142LA90CB	5962-8700214ZA
UT7C139C55WCAH	5962H9684504VYA	IDT7142LA25L48B	5962-8700224UA	IDT7142LA90FB	5962-8700214TA
UT7C139C55WCCH	5962H9684504QYC	IDT7142SA25L48B	5962-8700223UA	IDT7142LA90L48B	5962-8700214UA
UT7C139C55WCCH	5962H9684504VYC	7C142 (GEN)	5962-9062006MUA	IDT7142SA90CB	5962-8700210ZA
MN7140 (GEN)	5962-9079701HXA	7C142 (GEN)	5962-9062006MZA	IDT7142SA90FB	5962-8700210TA
7140-35 (GEN)	5962-8687518UA	7C142-35 (GEN)	5962-9062006MYA	IDT7142SA90L48B	5962-8700210UA
7140-35 (GEN)	5962-8687518XA	IDT7142LA35CB	5962-8700222ZA	IDT7143LA35FB	5962-8866516UA
7140-35 (GEN)	5962-8687518YA	IDT7142LA35FB	5962-8700222TA	IDT7143LA35GB	5962-8866516ZA
7140-35 (GEN)	5962-8687520UA	IDT7142SA35CB	5962-8700221ZA	IDT7143LA45FB	5962-8866514UA
7140-35 (GEN)	5962-8687520YA	IDT7142SA35FB	5962-8700221TA	IDT7143LA45GB	5962-8866514ZA
7140-35 (GEN)	5962-8687522ZA	IDT7142LA35L48B	5962-8700222UA	IDT7143LA55FB	5962-8866512UA
7C140-35 (GEN)	5962-8687520XA	IDT7142SA35L48B	5962-8700221UA	IDT7143LA55GB	5962-8866512ZA
IDT7140LA35CB	5962-8687522XA	7142LA-45 (GEN)	5962-8700213XA	IDT7143SA55GB	5962-8861012ZA
IDT7140LA35FB	5962-8687522UA	7142LA-45 (GEN)	5962-8700213YA	IDT7143LA70FB	5962-8866510UA
IDT7140LA35L48B	5962-8687522YA	7142SA-45 (GEN)	5962-8700209XA	IDT7143LA70GB	5962-8866510ZA
7140-45 (GEN)	5962-8687516ZA	7142SA-45 (GEN)	5962-8700209YA	IDT7143SA70GB	5962-8861010ZA
IDT7140LA45CB	5962-8687516XA	7C142 (GEN)	5962-9062005MUA	IDT7143LA90FB	5962-8866508UA
IDT7140LA45FB	5962-8687516UA	7C142 (GEN)	5962-9062005MZA	IDT7143LA90GB	5962-8866508ZA
IDT7140LA45L48B	5962-8687516YA	7C142-45 (GEN)	5962-9062005MYA	IDT7143SA90GB	5962-8861008ZA
IDT7140SA45CB	5962-8687512XA	IDT7142LA45CB	5962-8700213ZA	7C146-35 (GEN)	5962-9062012MXA
IDT7140SA45FB	5962-8687512UA	IDT7142LA45FB	5962-8700213TA	7C146-45 (GEN)	5962-9062011MXA
IDT7140SA45L48B	5962-8687512YA	IDT7142LA45L48B	5962-8700213UA	7C146-55 (GEN)	5962-9062010MXA
7140-55 (GEN)	5962-8687515ZA	IDT7142SA45CB	5962-8700209ZA	CY7C148-25DMB	5962-8751307VA
IDT7140LA55CB	5962-8687515XA	IDT7142SA45FB	5962-8700209TA	CY7C148-35DMB	5962-8751308VA
IDT7140LA55FB	5962-8687515UA	IDT7142SA45L48B	5962-8700209UA	CY7C148-45DMB	5962-8751309VA
IDT7140LA55L48B	5962-8687515YA	7142LA-55 (GEN)	5962-8700216XA	7156-40 (GEN)	5962H9215303QM
IDT7140SA55CB	5962-8687511XA	7142LA-55 (GEN)	5962-8700216YA	7156-40 (GEN)	5962H9215303QTA
IDT7140SA55FB	5962-8687511UA	7142SA-55 (GEN)	5962-8700212XA	7156-40 (GEN)	5962H9215303VMA
IDT7140SA55L48B	5962-8687511YA	7142SA-55 (GEN)	5962-8700212YA	7156-40 (GEN)	5962H9215303VTA
7140-70 (GEN)	5962-8687510ZA	7C142 (GEN)	5962-9062004MUA	7156-55 (GEN)	5962H9215309QM
7140-70 (GEN)	5962-8687514ZA	7C142 (GEN)	5962-9062004MZA	7156-55 (GEN)	5962H9215310QM
IDT7140LA70CB	5962-8687514XA	7C142-55 (GEN)	5962-9062004MYA	7156-55 (GEN)	5962H9215311QTA
IDT7140LA70FB	5962-8687514UA	IDT7142LA55CB	5962-8700216ZA	7156-55 (GEN)	5962H9215312QTA
IDT7140LA70L48B	5962-8687514YA	IDT7142LA55FB	5962-8700216TA	7156-55 (GEN)	5962R9215309QM
IDT7140SA70CB	5962-8687510XA	IDT7142LA55L48B	5962-8700216UA	7156-55 (GEN)	5962R9215310QM
IDT7140SA70FB	5962-8687510UA	IDT7142SA55CB	5962-8700212ZA	7156-55 (GEN)	5962R9215311QTA
IDT7140SA70L48B	5962-8687510YA	IDT7142SA55FB	5962-8700212TA	7156-55 (GEN)	5962R9215312QTA
7140-90 (GEN)	5962-8687509ZA	IDT7142SA55L48B	5962-8700212UA	7156-70 (GEN)	5962R9215315QM
7140-90 (GEN)	5962-8687513ZA	7142LA-70 (GEN)	5962-8700215XA	7156-70 (GEN)	5962R9215316QM
IDT7140LA90CB	5962-8687513XA	7142LA-70 (GEN)	5962-8700215YA	7156-70 (GEN)	5962R9215317QTA
IDT7140LA90FB	5962-8687513UA	7142SA-70 (GEN)	5962-8700211XA	7156-70 (GEN)	5962R9215318QTA
IDT7140LA90L48B	5962-8687513YA	7142SA-70 (GEN)	5962-8700211YA	ISL71590SEHVF	5962F1321501VXC
IDT7140SA90CB	5962-8687509XA	IDT7142LA70CB	5962-8700215ZA	ISL71590SEHVX	5962F1321501V9A
IDT7140SA90FB	5962-8687509UA	IDT7142LA70FB	5962-8700215TA	7B162-10 (GEN)	5962-9217203MXA
IDT7140SA90L48B	5962-8687509YA	IDT7142LA70L48B	5962-8700215UA	7B162-10 (GEN)	5962-9217203MYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
7B162-12 (GEN)	5962-9217202MXA	IDT7164L45TDB	5962-3829410MZA	ISL71823BSRHQD	5962F0251104QEC
7B162-12 (GEN)	5962-9217202MYA	IDT7164S45DB	5962-3829411MXA	ISL71823BSRHQF	5962F0251104QXC
7B162-15 (GEN)	5962-9217201MXA	IDT7164S45TDB	5962-3829411MZA	ISL71823BSRHVD	5962F0251104VEC
7B162-15 (GEN)	5962-9217201MYA	7164L55 (GEN)	5962-8552510YA	ISL71823BSRHVF	5962F0251104VXC
CY7C162A-20DMB	5962-8971204XA	7164L55 (GEN)	5962-8552510ZA	ISL71823BSRHVX	5962F0251104V9A
CY7C162A-20KMB	5962-8971204YA	IDT7164L55DB	5962-3829408MXA	ISL71830SEHVF	5962L1524701VXC
CY7C162A-20LMB	5962-8971204UA	IDT7164L55TDB	5962-3829408MZA	ISL71830SEHVX	5962L1524701V9A
CY7C162A-20LMB	5962-8971204ZA	IDT7164S55DB	5962-3829409MXA	ISL71831SEHVF	5962L1524801VXC
CY7C162A-25DMB	5962-8971203XA	IDT7164S55TDB	5962-3829409MZA	ISL71831SEHVX	5962L1524801V9A
CY7C162A-25KMB	5962-8971203YA	7164L70 (GEN)	5962-3829406MTA	ISL71840SEHVF	5962R1521901VXC
CY7C162A-25LMB	5962-8971203UA	7164L70 (GEN)	5962-8552511YA	ISL71840SEHVX	5962R1521901V9A
CY7C162A-25LMB	5962-8971203ZA	IDT7164L70DB	5962-3829406MXA	ISL71841SEHVF	5962R1522001VXC
CY7C162A-35DMB	5962-8971202XA	IDT7164L70TDB	5962-3829406MZA	ISL71841SEHVL	5962R1522001VYA
CY7C162A-35KMB	5962-8971202YA	IDT7164S70DB	5962-3829407MXA	ISL71841SEHVX	5962R1522001V9A
CY7C162A-35LMB	5962-8971202UA	IDT7164S70TDB	5962-3829407MZA	7B185-10 (GEN)	5962-9159403MTA
CY7C162A-35LMB	5962-8971202ZA	7164L85 (GEN)	5962-8552512YA	7B185-10 (GEN)	5962-9159403MYA
CY7C162A-45DMB	5962-8971201XA	IDT7164L85DB	5962-8552512XA	7B185-10 (GEN)	5962-9159403MZA
CY7C162A-45KMB	5962-8971201YA	7B166 (GEN)	5962-9159306MKA	7B185-12 (GEN)	5962-9159402MTA
CY7C162A-45LMB	5962-8971201UA	7B166 (GEN)	5962-9159306MLA	7B185-12 (GEN)	5962-9159402MYA
CY7C162A-45LMB	5962-8971201ZA	7B166 (GEN)	5962-9159306MXA	7B185-12 (GEN)	5962-9159402MZA
7B164 (GEN)	5962-9159303MKA	7B166 (GEN)	5962-9159305MKA	7B185-15 (GEN)	5962-8969106UA
7B164 (GEN)	5962-9159303MYA	7B166 (GEN)	5962-9159305MLA	7B185-15 (GEN)	5962-9159401MTA
7B164 (GEN)	5962-9159303MZA	7B166 (GEN)	5962-9159305MXA	7B185-15 (GEN)	5962-9159401MYA
7164100 (GEN)	5962-3829404MTA	7B166 (GEN)	5962-9159304MKA	7B185-15 (GEN)	5962-9159401MZA
7164100 (GEN)	5962-3829405MTA	7B166 (GEN)	5962-9159304MLA	7C185-20 (GEN)	5962-3829430MTA
7B164 (GEN)	5962-9159302MKA	7B166 (GEN)	5962-9159304MXA	7C185-25 (GEN)	5962-3829429MTA
7B164 (GEN)	5962-9159302MYA	CY7C167A-35DMB	8413205RA	7C185-35 (GEN)	5962-3829426MTA
7B164 (GEN)	5962-9159302MZA	CY7C167A-35KMB	8413205SA	7C185-35 (GEN)	5962-3829427MTA
7164120 (GEN)	5962-3829402MTA	CY7C167A-35LMB	8413205YA	7C185-35 (GEN)	5962-8552507TA
7164120 (GEN)	5962-3829403MTA	CY7C167A-45DMB	8413202RA	7C185-35 (GEN)	5962-8552507UA
7B164 (GEN)	5962-9159301MKA	CY7C167A-45KMB	8413202SA	7C185-35 (GEN)	5962-8552507ZA
7B164 (GEN)	5962-9159301MYA	CY7C167A-45LMB	8413202YA	7C185L-35 (GEN)	5962-8552508TA
7B164 (GEN)	5962-9159301MZA	ICM7170 (GEN)	5962-8765301JA	7C185L-35 (GEN)	5962-8552508UA
7164150 (GEN)	5962-3829401MTA	LM7171A (GEN)	5962-9553601QHA	7C185-45 (GEN)	5962-3829424MTA
IDT7164L20DB	5962-3829416MXA	LM7171A (GEN)	5962-9553601VHA	7C185-45 (GEN)	5962-3829425MTA
IDT7164L20TDB	5962-3829416MZA	LM7171A (GEN)	5962-9553601VPA	7C185-45 (GEN)	5962-8552506UA
IDT7164S20DB	5962-3829417MXA	LM7171A (GEN)	5962-9553601VXA	7C185-45 (GEN)	5962-8552506ZA
IDT7164S20TDB	5962-3829417MZA	LM7171A (GEN)	5962F9553601QPA	7C185L-45 (GEN)	5962-8552509TA
IDT7164L25DB	5962-3829414MXA	LM7171A (GEN)	5962F9553601QXA	7C185L-45 (GEN)	5962-8552509UA
IDT7164L25TDB	5962-3829414MZA	LM7171AMJFQMLV	5962F9553601VPA	7C185-55 (GEN)	5962-3829422MTA
IDT7164S25DB	5962-3829415MXA	LM7171AMJ-QML	5962-9553601QPA	7C185-55 (GEN)	5962-3829423MTA
IDT7164S25TDB	5962-3829415MZA	LM7171AMWFLQMLV	5962F9553602VHA	7C185-55 (GEN)	5962-8552505TA
7164L35 (GEN)	5962-8552508YA	LM7171AMWFQMLV	5962F9553601VHA	7C185-55 (GEN)	5962-8552505UA
7164L35 (GEN)	5962-8552508ZA	LM7171AMWGFLQMLV	5962F9553602VXA	7C185-55 (GEN)	5962-8552505ZA
7164S35 (GEN)	5962-8552507YA	LM7171AMWGFQMLV	5962F9553601VXA	7C185L-55 (GEN)	5962-8552510TA
IDT7164L35DB	5962-3829412MXA	LM7171AMWG-QML	5962-9553601QXA	7C185L-55 (GEN)	5962-8552510UA
IDT7164L35TDB	5962-3829412MZA	71B74S20 (GEN)	5962-9234401MXA	7C185-70 (GEN)	5962-3829420MTA
IDT7164S35DB	5962-3829413MXA	ISL71823ASRHQD	5962F0251102QEC	7C185-70 (GEN)	5962-3829421MTA
IDT7164S35TDB	5962-3829413MZA	ISL71823ASRHQF	5962F0251102QXC	7C190-25 (GEN)	5962-8969401EA
7164L45 (GEN)	5962-8552509YA	ISL71823ASRHVD	5962F0251102VEC	7C190-25 (GEN)	5962-8969401FA
7164L45 (GEN)	5962-8552509ZA	ISL71823ASRHVF	5962F0251102VXC	7C190-25 (GEN)	5962-8969401XA
IDT7164L45DB	5962-3829410MXA	ISL71823ASRHVX	5962F0251102V9A	7C191-25 (GEN)	5962-9066403MYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
7C191-35 (GEN)	5962-9066402MYA	CY7C197-55FMB	5962-8872503YA	QP7C199-100LMB	5962-8866201UA
7C191-45 (GEN)	5962-9066401MYA	CY7C197-55LMB	5962-8872503XA	QP7C199L-100DMB	5962-8855201UA
7192 (GEN)	5962-9316801MXC	CY7C197-70DMB	5962-8872504LA	QP7C199L-100KMB	5962-8855201NA
7192 (GEN)	5962-9316802MXC	CY7C197-70FMB	5962-8872504YA	QP7C199-12DMB	5962-8866209NA
7C192-25 (GEN)	5962-8993503ZA	CY7C197-70LMB	5962-8872504XA	QP7C199-12FMB	5962-8866209TA
P4C1282-25LMB	5962-8993503YA	QP7C198-100DMB	5962-8866201XA	QP7C199-12KMB	5962-8866209MA
7C192-35 (GEN)	5962-8993502ZA	QP7C198-100LMB	5962-8866201YA	QP7C199-12LMB	5962-8866209UA
7C192-45 (GEN)	5962-8993501ZA	QP7C198L-100DMB	5962-8855201XA	QP7C199L-12DMB	5962-8855213UA
CY7C194-20DMB	5962-8868106LA	QP7C198L-100LMB	5962-8855201YA	QP7C199L-12FMB	5962-8855213TA
CY7C194-20KMB	5962-8868106YA	QP7C198-12DMB	5962-8866209XA	QP7C199L-12KMB	5962-8855213NA
CY7C194-20LMB	5962-8868106XA	QP7C198-12LMB	5962-8866209YA	QP7C199L-12LMB	5962-8855213MA
CY7C194-25DMB	5962-8868105LA	QP7C198L-12DMB	5962-8855213XA	QP7C199-15DMB	5962-8866208NA
CY7C194-25KMB	5962-8868105YA	QP7C198L-12LMB	5962-8855213YA	QP7C199-15FMB	5962-8866208TA
CY7C194-25LMB	5962-8868105XA	QP7C198-15DMB	5962-8866208XA	QP7C199-15KMB	5962-8866208MA
CY7C194-35DMB	5962-8868101LA	QP7C198-15LMB	5962-8866208YA	QP7C199-15LMB	5962-8866208UA
CY7C194-35KMB	5962-8868101YA	QP7C198L-15DMB	5962-8855212XA	QP7C199L-15DMB	5962-8855212UA
CY7C194-35LMB	5962-8868101XA	QP7C198L-15LMB	5962-8855212YA	QP7C199L-15FMB	5962-8855212TA
CY7C194L-35DMB	5962-8854501LA	QP7C198L-17DMB	5962-8855211XA	QP7C199L-15KMB	5962-8855212NA
CY7C194L-35KMB	5962-8854501YA	QP7C198L-17LMB	5962-8855211YA	QP7C199L-15LMB	5962-8855212MA
CY7C194L-35LMB	5962-8854501XA	QP7C198-20DMB	5962-8866207XA	QP7C199L-17DMB	5962-8855211UA
CY7C194-45DMB	5962-8868102LA	QP7C198-20LMB	5962-8866207YA	QP7C199L-17FMB	5962-8855211TA
CY7C194-45KMB	5962-8868102YA	QP7C198L-20DMB	5962-8855210XA	QP7C199L-17KMB	5962-8855211NA
CY7C194-45LMB	5962-8868102XA	QP7C198L-20LMB	5962-8855210YA	QP7C199L-17LMB	5962-8855211MA
CY7C194L-45DMB	5962-8854502LA	QP7C198-25DMB	5962-8866206XA	QP7C199-20DMB	5962-8866207NA
CY7C194L-45KMB	5962-8854502YA	QP7C198-25LMB	5962-8866206YA	QP7C199-20FMB	5962-8866207TA
CY7C194L-45LMB	5962-8854502XA	QP7C198L-25DMB	5962-8855206XA	QP7C199-20KMB	5962-8866207MA
CY7C194-55DMB	5962-8868103LA	QP7C198L-25LMB	5962-8855206YA	QP7C199-20LMB	5962-8866207UA
CY7C194-55KMB	5962-8868103YA	QP7C198-35DMB	5962-8866205XA	QP7C199L-20DMB	5962-8855210UA
CY7C194-55LMB	5962-8868103XA	QP7C198-35LMB	5962-8866205YA	QP7C199L-20FMB	5962-8855210TA
CY7C194L-55DMB	5962-8854503LA	QP7C198L-35DMB	5962-8855205XA	QP7C199L-20KMB	5962-8855210NA
CY7C194L-55KMB	5962-8854503YA	QP7C198L-35LMB	5962-8855205YA	QP7C199L-20LMB	5962-8855210MA
CY7C194L-55LMB	5962-8854503XA	QP7C198-45DMB	5962-8866204XA	QP7C199-25DMB	5962-8866206NA
CY7C194-70DMB	5962-8868104LA	QP7C198-45LMB	5962-8866204YA	QP7C199-25FMB	5962-8866206TA
CY7C194-70KMB	5962-8868104YA	QP7C198L-45DMB	5962-8855204XA	QP7C199-25KMB	5962-8866206MA
CY7C194-70LMB	5962-8868104XA	QP7C198L-45DMB	5962-8855209XA	QP7C199-25LMB	5962-8866206UA
CY7C194L-70DMB	5962-8854504LA	QP7C198L-45LMB	5962-8855204YA	QP7C199L-25DMB	5962-8855206UA
CY7C194L-70KMB	5962-8854504YA	QP7C198L-45LMB	5962-8855209YA	QP7C199L-25FMB	5962-8855206TA
CY7C194L-70LMB	5962-8854504XA	QP7C198-55DMB	5962-8866203XA	QP7C199L-25KMB	5962-8855206NA
7C196-20 (GEN)	5962-9322504MZA	QP7C198-55LMB	5962-8866203YA	QP7C199L-25LMB	5962-8855206MA
7C196-25 (GEN)	5962-9322503MZA	QP7C198L-55DMB	5962-8855203XA	QP7C199-35DMB	5962-8866205NA
7C196-35 (GEN)	5962-9322502MZA	QP7C198L-55DMB	5962-8855208XA	QP7C199-35FMB	5962-8866205TA
7C196-45 (GEN)	5962-9322501MZA	QP7C198L-55LMB	5962-8855203YA	QP7C199-35KMB	5962-8866205MA
CY7C197-25DMB	5962-8872505LA	QP7C198L-55LMB	5962-8855208YA	QP7C199-35LMB	5962-8866205UA
CY7C197-25FMB	5962-8872505YA	QP7C198-70DMB	5962-8866202XA	QP7C199L-35DMB	5962-8855205UA
CY7C197-25LMB	5962-8872505XA	QP7C198-70LMB	5962-8866202YA	QP7C199L-35FMB	5962-8855205TA
CY7C197-35DMB	5962-8872501LA	QP7C198L-70DMB	5962-8855202XA	QP7C199L-35KMB	5962-8855205NA
CY7C197-35FMB	5962-8872501YA	QP7C198L-70DMB	5962-8855207XA	QP7C199L-35LMB	5962-8855205MA
CY7C197-35LMB	5962-8872501XA	QP7C198L-70LMB	5962-8855202YA	QP7C199-45DMB	5962-8866204NA
CY7C197-45DMB	5962-8872502LA	QP7C198L-70LMB	5962-8855207YA	QP7C199-45FMB	5962-8866204TA
CY7C197-45FMB	5962-8872502YA	QP7C199-100DMB	5962-8866201NA	QP7C199-45KMB	5962-8866204MA
CY7C197-45LMB	5962-8872502XA	QP7C199-100FMB	5962-8866201TA	QP7C199-45LMB	5962-8866204UA
CY7C197-55DMB	5962-8872503LA	QP7C199-100KMB	5962-8866201MA	QP7C199L-45DMB	5962-8855204UA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
QP7C199L-45DMB	5962-8855209UA	IDTT7202LA20LB	5962-8953606UA	7204L40 (GEN)	5962-8956805YA
QP7C199L-45FMB	5962-8855209TA	7202LA30 (GEN)	5962-8953605ZA	7204L40 (GEN)	5962-8956805ZA
QP7C199L-45KMB	5962-8855204NA	IDT7202LA30DB	5962-8953605YA	7204L50 (GEN)	5962-8956804UA
QP7C199L-45KMB	5962-8855209NA	IDT7202LA30LB	5962-8953605UA	7204L50 (GEN)	5962-8956804YA
QP7C199L-45LMB	5962-8855209MA	IDT7202LA30TDB	5962-8953605XA	7204L50 (GEN)	5962-8956804ZA
QP7C199-55DMB	5962-8866203NA	7202LA40 (GEN)	5962-8953604UA	IDT7204L50DB	5962-8956804XA
QP7C199-55FMB	5962-8866203TA	7202LA40 (GEN)	5962-8953604XA	7204L65 (GEN)	5962-8956803XA
QP7C199-55KMB	5962-8866203MA	7202LA40 (GEN)	5962-8953604YA	7204L65 (GEN)	5962-8956803YA
QP7C199-55LMB	5962-8866203UA	7202LA40 (GEN)	5962-8953604ZA	7204L65 (GEN)	5962-8956803ZA
QP7C199L-55DMB	5962-8855203UA	ISL72026SEHVF	5962L1522801VXC	7204L80 (GEN)	5962-8956802XA
QP7C199L-55DMB	5962-8855208UA	ISL72026SEHVX	5962L1522801V9A	7204L80 (GEN)	5962-8956802YA
QP7C199L-55FMB	5962-8855208TA	7202LA65 (GEN)	5962-8953603UA	7204L80 (GEN)	5962-8956802ZA
QP7C199L-55KMB	5962-8855203NA	7202LA65 (GEN)	5962-8953603XA	IDT7205L30DB	5962-9167703MXA
QP7C199L-55KMB	5962-8855208NA	7202LA65 (GEN)	5962-8953603YA	IDT7205L30LB	5962-9167703MZA
QP7C199L-55LMB	5962-8855208MA	7202LA65 (GEN)	5962-8953603ZA	IDT7205L30TDB	5962-9167703MYA
QP7C199-70DMB	5962-8866202NA	ISL72027SEHVF	5962L1522802VXC	IDT7205L50DB	5962-9167702MXA
QP7C199-70FMB	5962-8866202TA	ISL72027SEHVX	5962L1522802V9A	IDT7205L50LB	5962-9167702MZA
QP7C199-70KMB	5962-8866202MA	ISL72028SEHVF	5962L1522803VXC	IDT7205L50TDB	5962-9167702MYA
QP7C199-70LMB	5962-8866202UA	ISL72028SEHVX	5962L1522803V9A	672061-15 (GEN)	5962-9317706QUC
QP7C199L-70DMB	5962-8855202UA	7202LA80 (GEN)	5962-8953602UA	672061-15 (GEN)	5962-9317706QZC
QP7C199L-70DMB	5962-8855207UA	7202LA80 (GEN)	5962-8953602XA	672061-15 (GEN)	5962-9317706VUC
QP7C199L-70FMB	5962-8855207TA	7202LA80 (GEN)	5962-8953602YA	672061-15 (GEN)	5962-9317706VZC
QP7C199L-70KMB	5962-8855202NA	7202LA80 (GEN)	5962-8953602ZA	MMCP-672061FV-15M	5962-9317706QTC
QP7C199L-70KMB	5962-8855207NA	7203L120 (GEN)	5962-8956701XA	MMCP-672061HV-15M	5962-9317710QTC
QP7C199L-70LMB	5962-8855207MA	7203L120 (GEN)	5962-8956701ZA	MMDP-672061FV-15M	5962-9317706QNC
7200L120 (GEN)	5962-8966601XA	72031 (GEN)	5962-9161802MXA	MMDP-672061HV-15M	5962-9317710QNC
IDT7200L30TDB	5962-8966606XA	72031 (GEN)	5962-9161801MXA	SMCP-672061FV-15SR	5962D9317706VTC
7200L40 (GEN)	5962-8966605XA	IDT7203S20LB	5962-8866906ZA	SMCP-672061FV-15SV	5962-9317706VTC
7200L50 (GEN)	5962-8966604XA	IDT7203S20TDB	5962-8866906YA	SMCP-672061HV-15SR	5962D9317710VTC
7200L65 (GEN)	5962-8966603XA	IDT7203S30LB	5962-8866905ZA	SMCP-672061HV-15SV	5962-9317710VTC
7200L80 (GEN)	5962-8966602XA	IDT7203S30TDB	5962-8866905YA	SMDP-672061FV-15SR	5962D9317706VNC
7201LA30 (GEN)	5962-8753101UA	IDT7203L40DB	5962-8956705XA	SMDP-672061FV-15SV	5962-9317706VNC
IDT7201LA30DB	5962-8753101XA	IDT7203L40LB	5962-8956705ZA	SMDP-672061HV-15SR	5962D9317710VNC
IDT7201LA30LB	5962-8753101YA	7203L50 (GEN)	5962-8956704XA	SMDP-672061HV-15SV	5962-9317710VNC
IDT7201LA30TDB	5962-8753101TA	7203L50 (GEN)	5962-8956704ZA	672061-30 (GEN)	5962-9317705QUC
IDT7201SA30TDB	5962-8986305YA	7203L65 (GEN)	5962-8956703XA	672061-30 (GEN)	5962-9317705QZC
7201LA50 (GEN)	5962-8753102UA	7203L65 (GEN)	5962-8956703ZA	672061-30 (GEN)	5962-9317705VUC
7201LA50 (GEN)	5962-8753102YA	7203L80 (GEN)	5962-8956702XA	672061-30 (GEN)	5962-9317705VZC
IDT7201LA50DB	5962-8753102XA	7203L80 (GEN)	5962-8956702ZA	MMCP-672061FV-30M	5962-9317705QTC
IDT7201LA50TDB	5962-8753102TA	7204L120 (GEN)	5962-8956801XA	MMCP-672061HV-30M	5962-9317709QTC
IDT7201SA50TDB	5962-8986303YA	7204L120 (GEN)	5962-8956801YA	MMDP-672061FV-30M	5962-9317705QNC
7201LA80 (GEN)	5962-8753103UA	7204L120 (GEN)	5962-8956801ZA	MMDP-672061HV-30M	5962-9317709QNC
7201LA80 (GEN)	5962-8753103YA	7204L20 (GEN)	5962-8956807YA	SMCP-672061FV-30SR	5962D9317705VTC
IDT7201LA80DB	5962-8753103XA	IDT7204L20DB	5962-8956807XA	SMCP-672061FV-30SV	5962-9317705VTC
IDT7201LA80TDB	5962-8753103TA	IDT7204L20LB	5962-8956807ZA	SMCP-672061HV-30SR	5962D9317709VTC
7202LA120 (GEN)	5962-8953601UA	IDT7204L20TDB	5962-8956807UA	SMCP-672061HV-30SV	5962-9317709VTC
7202LA120 (GEN)	5962-8953601XA	7204L30 (GEN)	5962-8956806YA	SMDP-672061FV-30SR	5962D9317705VNC
7202LA120 (GEN)	5962-8953601YA	IDT7204L30DB	5962-8956806XA	SMDP-672061FV-30SV	5962-9317705VNC
7202LA120 (GEN)	5962-8953601ZA	IDT7204L30LB	5962-8956806ZA	SMDP-672061HV-30SR	5962D9317709VNC
7202LA20 (GEN)	5962-8953606ZA	IDT7204L30TDB	5962-8956806UA	SMDP-672061HV-30SV	5962-9317709VNC
IDT7202LA20DB	5962-8953606YA	7204L40 (GEN)	5962-8956805UA	67206-15 (GEN)	5962-9317704QUC
IDT7202LA20TDB	5962-8953606XA	7204L40 (GEN)	5962-8956805XA	67206-15 (GEN)	5962-9317704QZC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
67206-15 (GEN)	5962-9317704VUC	72104L40 (GEN)	5962-8994305QA	7216L75 (GEN)	5962-8687303VC
67206-15 (GEN)	5962-9317704VZC	72104L50 (GEN)	5962-8994304QA	7216L75 (GEN)	5962-8687303XA
MMCP-67206FV-15MQ	5962-9317704QTC	72104L50 (GEN)	5962-8994304XA	7216L75 (GEN)	5962-8687303XC
MMCP-67206HV-15MQ	5962-9317708QTC	72104L65 (GEN)	5962-8994303QA	7216L75 (GEN)	5962-8687303YA
MMDP-67206FV-15MQ	5962-9317704QNC	72104L65 (GEN)	5962-8994303XA	7216L75 (GEN)	5962-8687303YC
MMDP-67206HV-15MQ	5962-9317708QNC	72104L80 (GEN)	5962-8994302QA	7216L75 (GEN)	5962-8687303ZA
SMCP-67206FV-15SR	5962D9317704VTC	72104L80 (GEN)	5962-8994302XA	7217L-40 (GEN)	5962-8768601UA
SMCP-67206FV-15SV	5962-9317704VTC	7210L-55 (GEN)	5962-8873301TA	7217L-40 (GEN)	5962-8768601XA
SMCP-67206HV-15SR	5962D9317708VTC	7210L-65 (GEN)	5962-8873302TA	7217L-40 (GEN)	5962-8768601YA
SMCP-67206HV-15SV	5962-9317708VTC	7210L75 (GEN)	5962-8873303TA	7217L-40 (GEN)	5962-8768601ZA
SMDP-67206FV-15SR	5962D9317704VNC	RTSX72SU-1CQ208B	5962-0151506QYC	72200L20 (GEN)	5962-9175701MXA
SMDP-67206FV-15SV	5962-9317704VNC	RTSX72SU-1CQ208E	5962-0151508QYC	RTSX72SU-CQ208B	5962-0151505QYC
SMDP-67206HV-15SR	5962D9317708VNC	RTSX72SU-1CQ208EV	5962-0151510QYC	RTSX72SU-CQ208E	5962-0151507QYC
SMDP-67206HV-15SV	5962-9317708VNC	RTSX72SU-1CQ256B	5962-0151506QXC	RTSX72SU-CQ208EV	5962-0151509QYC
IDT7206L20DB	5962-9317703MXA	RTSX72SU-1CQ256E	5962-0151508QXC	IDT72211L25LB	5962-9324903MXA
IDT7206L20LB	5962-9317703MYA	RTSX72SU-1CQ256EV	5962-0151510QXC	IDT72211L35LB	5962-9324902MXA
67206-30 (GEN)	5962-9317702QUC	7216L20 (GEN)	5962-8687306UA	IDT72211L50LB	5962-9324901MXA
67206-30 (GEN)	5962-9317702QZC	7216L20 (GEN)	5962-8687306ZA	72215LB25 (GEN)	5962-9210103MXA
67206-30 (GEN)	5962-9317702VUC	7216L25 (GEN)	5962-8687305UA	72215LB25 (GEN)	5962-9210103MYA
67206-30 (GEN)	5962-9317702VZC	7216L25 (GEN)	5962-8687305VA	72215LB35 (GEN)	5962-9210102MXA
IDT7206L30DB	5962-9317702MXA	7216L25 (GEN)	5962-8687305VC	72215LB35 (GEN)	5962-9210102MYA
IDT7206L30LB	5962-9317702MYA	7216L25 (GEN)	5962-8687305XA	72215LB50 (GEN)	5962-9210101MXA
MMCP-67206FV-30MQ	5962-9317702QTC	7216L25 (GEN)	5962-8687305XC	72215LB50 (GEN)	5962-9210101MYA
MMCP-67206HV-30MQ	5962-9317707QTC	7216L25 (GEN)	5962-8687305YA	72220L25 (GEN)	5962-9313803MXA
MMDP-67206FV-30MQ	5962-9317702QNC	7216L25 (GEN)	5962-8687305YC	72220L25 (GEN)	5962-9313803MYA
MMDP-67206HV-30MQ	5962-9317707QNC	7216L25 (GEN)	5962-8687305ZA	72220L35 (GEN)	5962-9313802MXA
SMCP-67206FV-30SR	5962D9317702VTC	7216L30 (GEN)	5962-8687304UA	72220L35 (GEN)	5962-9313802MYA
SMCP-67206FV-30SV	5962-9317702VTC	7216L30 (GEN)	5962-8687304VA	72220L50 (GEN)	5962-9313801MXA
SMCP-67206HV-30SR	5962D9317707VTC	7216L30 (GEN)	5962-8687304VC	72220L50 (GEN)	5962-9313801MYA
SMCP-67206HV-30SV	5962-9317707VTC	7216L30 (GEN)	5962-8687304XA	72225LB25 (GEN)	5962-9205703MXA
SMDP-67206FV-30SR	5962D9317702VNC	7216L30 (GEN)	5962-8687304XC	72225LB25 (GEN)	5962-9205703MYA
SMDP-67206FV-30SV	5962-9317702VNC	7216L30 (GEN)	5962-8687304YA	72225LB35 (GEN)	5962-9205702MXA
SMDP-67206HV-30SR	5962D9317707VNC	7216L30 (GEN)	5962-8687304YC	72225LB35 (GEN)	5962-9205702MYA
SMDP-67206HV-30SV	5962-9317707VNC	7216L30 (GEN)	5962-8687304ZA	72225LB50 (GEN)	5962-9205701MXA
7210L30 (GEN)	5962-8873304TA	7216L40 (GEN)	5962-8687301UA	72225LB50 (GEN)	5962-9205701MYA
7210L30 (GEN)	5962-8873304XA	7216L40 (GEN)	5962-8687301ZA	72231L25 (GEN)	5962-9470703MXA
7210L30 (GEN)	5962-8873304ZA	7216L40 (GEN)	5962-8687301VA	72231L35 (GEN)	5962-9470702MXA
72103L120 (GEN)	5962-8994201QA	7216L40 (GEN)	5962-8687301VC	72231L50 (GEN)	5962-9470701MXA
72103L120 (GEN)	5962-8994201XA	7216L40 (GEN)	5962-8687301XA	AD7224UE/883B	5962-9090801M2A
72103L40 (GEN)	5962-8994205QA	7216L40 (GEN)	5962-8687301XC	AD7224UQ/883B	5962-9090801MVA
72103L40 (GEN)	5962-8994205XA	7216L40 (GEN)	5962-8687301YA	72240L25 (GEN)	5962-9550603MXA
72103L50 (GEN)	5962-8994204QA	7216L40 (GEN)	5962-8687301YC	72240L35 (GEN)	5962-9550602MXA
72103L50 (GEN)	5962-8994204XA	7216L55 (GEN)	5962-8687302UA	72240L50 (GEN)	5962-9550601MXA
72103L65 (GEN)	5962-8994203QA	7216L55 (GEN)	5962-8687302VA	72241L20 (GEN)	5962-9451104MXA
72103L65 (GEN)	5962-8994203XA	7216L55 (GEN)	5962-8687302VC	72241L25 (GEN)	5962-9451103MXA
72103L80 (GEN)	5962-8994202QA	7216L55 (GEN)	5962-8687302XA	72241L35 (GEN)	5962-9451102MXA
72103L80 (GEN)	5962-8994202XA	7216L55 (GEN)	5962-8687302XC	72241L50 (GEN)	5962-9451101MXA
7210L40 (GEN)	5962-8873305TA	7216L55 (GEN)	5962-8687302YA	7224525 (GEN)	5962-9318903MXA
7210L40 (GEN)	5962-8873305XA	7216L55 (GEN)	5962-8687302YC	7224525 (GEN)	5962-9318903MYA
7210L40 (GEN)	5962-8873305ZA	7216L55 (GEN)	5962-8687302ZA	7224535 (GEN)	5962-9318902MXA
72104L120 (GEN)	5962-8994301QA	7216L75 (GEN)	5962-8687303UA	7224535 (GEN)	5962-9318902MYA
72104L120 (GEN)	5962-8994301XA	7216L75 (GEN)	5962-8687303VA	7224550 (GEN)	5962-9318901MXA

SECTION 1, MICROCIRCUITS
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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
7224550 (GEN)	5962-9318901MYA	QP7C235A-30LMB	5962-88636023A	QP7C245A-25LMB	5962-88735043A
CY7C225A-25DMB	5962-8851807LA	QP7C235A-30LMB	5962-88636043A	QP7C245A-25QMB	5962-89815023A
CY7C225A-25LMB	5962-88518073A	CY7C235-40DMB	5962-8863601LA	QP7C245A-25TMB	5962-8981502KA
QP7C225A-25DMB	5962-8851807LA	CY7C235-40KMB	5962-8863601KA	QP7C245A-25WMB	5962-8981502LA
QP7C225A-25LMB	5962-88518073A	CY7C235-40LMB	5962-88636013A	CY7C245-35DMB	5962-8873502LA
CY7C225A-30DMB	5962-8851804LA	CY7C235A-40DMB	5962-8863603LA	CY7C245-35KMB	5962-8873502KA
CY7C225A-30LMB	5962-88518043A	CY7C235A-40KMB	5962-8863603KA	CY7C245-35LMB	5962-88735023A
QP7C225A-30DMB	5962-8851801LA	CY7C235A-40LMB	5962-88636033A	CY7C245A-35DMB	5962-8873503LA
QP7C225A-30DMB	5962-8851804LA	QP7C235A-40DMB	5962-8863601LA	CY7C245A-35KMB	5962-8873503KA
QP7C225A-30LMB	5962-88518013A	QP7C235A-40DMB	5962-8863603LA	CY7C245A-35LMB	5962-88735033A
QP7C225A-30LMB	5962-88518043A	QP7C235A-40KMB	5962-8863601KA	CY7C245A-35QMB	5962-89815013A
CY7C225A-35DMB	5962-8851805LA	QP7C235A-40KMB	5962-8863603KA	CY7C245A-35TMB	5962-8981501KA
CY7C225A-35LMB	5962-88518053A	QP7C235A-40LMB	5962-88636013A	CY7C245A-35WMB	5962-8981501LA
QP7C225A-35DMB	5962-8851802LA	QP7C235A-40LMB	5962-88636033A	QP7C245A-35DMB	5962-8873502LA
QP7C225A-35DMB	5962-8851805LA	AD7237ATQ/QML	5962-9078502MLA	QP7C245A-35DMB	5962-8873503LA
QP7C225A-35LMB	5962-88518023A	72401-25 (GEN)	5962-8952307EA	QP7C245A-35KMB	5962-8873502KA
QP7C225A-35LMB	5962-88518053A	72401-35 (GEN)	5962-8952308EA	QP7C245A-35KMB	5962-8873503KA
CY7C225A-40DMB	5962-8851806LA	72403-10 (GEN)	5962-8952301EA	QP7C245A-35LMB	5962-88735023A
CY7C225A-40LMB	5962-88518063A	72403L15 (GEN)	5962-8952302EA	QP7C245A-35LMB	5962-88735033A
QP7C225A-40DMB	5962-8851803LA	72403L25 (GEN)	5962-8952303EA	QP7C245A-35QMB	5962-87529023A
QP7C225A-40DMB	5962-8851806LA	72403-35 (GEN)	5962-8952304EA	QP7C245A-35QMB	5962-87529023C
QP7C225A-40LMB	5962-88518033A	72404L10 (GEN)	5962-8684601VA	QP7C245A-35QMB	5962-89815013A
QP7C225A-40LMB	5962-88518063A	72404L10 (GEN)	5962-8684601XA	QP7C245A-35TMB	5962-8752902KA
RTSX72SU-CQ256B	5962-0151505QXC	72404L25 (GEN)	5962-8684601SA	QP7C245A-35TMB	5962-8981501KA
RTSX72SU-CQ256E	5962-0151507QXC	72404L15 (GEN)	5962-8684602SA	QP7C245A-35WMB	5962-8752902LA
RTSX72SU-CQ256EV	5962-0151509QXC	72404L15 (GEN)	5962-8684602VA	QP7C245A-35WMB	5962-8981501LA
AD7226TE/883B	5962-87802012A	72404L15 (GEN)	5962-8684602XA	CY7C245-45DMB	5962-8873501LA
AD7226TQ/883B	5962-8780201RA	72404L25 (GEN)	5962-8684603SA	CY7C245-45KMB	5962-8873501KA
MX7226TE/883B	5962-87802012C	72404L25 (GEN)	5962-8684603VA	CY7C245-45LMB	5962-88735013A
MX7226TQ/883B	5962-8780201RA	72404L25 (GEN)	5962-8684603XA	QP7C245A-45DMB	5962-8873501LA
TLC7226MFKB	5962-87802012A	72404L35 (GEN)	5962-86846042A	QP7C245A-45KMB	5962-8873501KA
TLC7226MFKB	5962-87802012C	72404L35 (GEN)	5962-8684604SA	QP7C245A-45LMB	5962-88735013A
AD7228T (GEN)	5962-8866301LA	72404L35 (GEN)	5962-8684604VA	QP7C245A-45QMB	5962-87529013A
AD7228TE/883B	5962-88663013A	CY7C421-65KMB	5962-8986302UA	QP7C245A-45QMB	5962-87529013C
AD7228UE/883B	5962-88663023A	AD7243SQ/883B	5962-9320401MEA	QP7C245A-45TMB	5962-8752901KA
AD7228UQ/883B	5962-8866302LA	AD7244SQ/883B	5962-9164701MLA	QP7C245A-45WMB	5962-8752901LA
CY7C235A-25DMB	5962-8863605LA	AD7245ATE/883B	5962-88766013A	AD7247ATQ/QML	5962-9078501MLA
CY7C235A-25KMB	5962-8863605KA	AD7245ATQ/883B	5962-8876601LA	AD7248A (GEN)	5962-8876602RA
CY7C235A-25LMB	5962-88636053A	CY7C245A-18QMB	5962-89815033A	LM725 (GEN)	5962-9552901MGA
QP7C235A-25DMB	5962-8863605LA	CY7C245A-18TMB	5962-8981503KA	7C251-45 (GEN)	5962-8953703ZA
QP7C235A-25KMB	5962-8863605KA	CY7C245A-18WMB	5962-8981503LA	CY7C251-45QMB	5962-8953703UA
QP7C235A-25LMB	5962-88636053A	QP7C245A-18QMB	5962-89815033A	CY7C251-45WMB	5962-8953703YA
CY7C235-30DMB	5962-8863602LA	QP7C245A-18TMB	5962-8981503KA	7C251-55 (GEN)	5962-8953702ZA
CY7C235-30KMB	5962-8863602KA	QP7C245A-18WMB	5962-8981503LA	CY7C251-55QMB	5962-8953702UA
CY7C235-30LMB	5962-88636023A	CY7C245A-25DMB	5962-8873504LA	CY7C251-55WMB	5962-8953702YA
CY7C235A-30DMB	5962-8863604LA	CY7C245A-25KMB	5962-8873504KA	7C251-65 (GEN)	5962-8953701ZA
CY7C235A-30KMB	5962-8863604KA	CY7C245A-25LMB	5962-88735043A	CY7C251-65QMB	5962-8953701UA
CY7C235A-30LMB	5962-88636043A	CY7C245A-25QMB	5962-89815023A	CY7C251-65WMB	5962-8953701YA
QP7C235A-30DMB	5962-8863602LA	CY7C245A-25TMB	5962-8981502KA	7C254-45 (GEN)	5962-8953803UA
QP7C235A-30DMB	5962-8863604LA	CY7C245A-25WMB	5962-8981502LA	7C254-45 (GEN)	5962-8953803XA
QP7C235A-30KMB	5962-8863602KA	QP7C245A-25DMB	5962-8873504LA	7C254-45 (GEN)	5962-8953803ZA
QP7C235A-30KMB	5962-8863604KA	QP7C245A-25KMB	5962-8873504KA	7C254-55 (GEN)	5962-8953802XA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
7C254-55 (GEN)	5962-8953802ZA	QP7C261-45WMB	5962-8751505LA	QP7C263-90QMB	5962-87515043A
7C254-65 (GEN)	5962-8953801XA	CY7C261-55TMB	5962-8751506KA	QP7C263-90QMB	5962-87515043C
7C254-65 (GEN)	5962-8953801ZA	CY7C261-55WMB	5962-8751506LA	QP7C263-90TMB	5962-8751504KA
7256-15 (GEN)	5962-9324702MXC	QP7C261-55DMB	5962-9080301MLA	QP7C263-90WMB	5962-8751504LA
7256-15 (GEN)	5962-9324702MYA	QP7C261-55KMB	5962-9080301MKA	CY7C264-25DMB	5962-9080308MJA
7256-20 (GEN)	5962-9324701MXC	QP7C261-55LMB	5962-9080301M3A	CY7C264-25WMB	5962-8751511JA
7256-20 (GEN)	5962-9324701MYA	QP7C261-55QMB	5962-87515063A	QP7C264-25DMB	5962-9080308MJA
7C258-12 (GEN)	5962-9312202M3A	QP7C261-55TMB	5962-8751506KA	QP7C264-25WMB	5962-8751511JA
7C258-12 (GEN)	5962-9312202MXA	QP7C261-55WMB	5962-8751506LA	QP7C264-35DMB	5962-9080307MJA
7C258-12 (GEN)	5962-9312202MYA	CY7C263-25DMB	5962-9080308MLA	QP7C264-35WMB	5962-8751508JA
7C258-12 (GEN)	5962-9312302M3A	CY7C263-25KMB	5962-9080308MKA	QP7C264-45DMB	5962-9080306MJA
7C258-12 (GEN)	5962-9312302MXA	CY7C263-25LMB	5962-9080308M3A	QP7C264-45WMB	5962-8751501JA
7C258-12 (GEN)	5962-9312302MYA	CY7C263-25QMB	5962-87515113A	QP7C264-45WMB	5962-8751509JA
7C258-15 (GEN)	5962-9312201M3A	CY7C263-25TMB	5962-8751511KA	QP7C264-55DMB	5962-9080305MJA
7C258-15 (GEN)	5962-9312201MXA	CY7C263-25WMB	5962-8751511LA	QP7C264-55WMB	5962-8751502JA
7C258-15 (GEN)	5962-9312201MYA	QP7C263-25DMB	5962-9080308MLA	QP7C264-55WMB	5962-8751510JA
7C258-15 (GEN)	5962-9312301M3A	QP7C263-25KMB	5962-9080308MKA	QP7C264-70WMB	5962-8751503JA
7C258-15 (GEN)	5962-9312301MXA	QP7C263-25LMB	5962-9080308M3A	QP7C264-90WMB	5962-8751504JA
7C258-15 (GEN)	5962-9312301MYA	QP7C263-25QMB	5962-87515113A	7C265-15 (GEN)	5962-8948403MYA
7C259-12 (GEN)	5962-9312204MUA	QP7C263-25TMB	5962-8751511KA	CY7C265-15QMB	5962-8948403M3A
7C259-12 (GEN)	5962-9312204MZA	QP7C263-25WMB	5962-8751511LA	CY7C265-15WMB	5962-8948403MXA
7C259-12 (GEN)	5962-9312304MUA	QP7C263-35DMB	5962-9080307MLA	CY7C265-18DMB	5962-8996704MXA
7C259-12 (GEN)	5962-9312304MZA	QP7C263-35KMB	5962-9080307MKA	CY7C265-18KMB	5962-8996704MYA
7C259-15 (GEN)	5962-9312203MUA	QP7C263-35LMB	5962-9080307M3A	CY7C265-18LMB	5962-8996704M3A
7C259-15 (GEN)	5962-9312203MZA	QP7C263-35QMB	5962-87515083A	7C265-25 (GEN)	5962-8948402MYA
7C259-15 (GEN)	5962-9312303MUA	QP7C263-35TMB	5962-8751508KA	CY7C265-25DMB	5962-8996703MXA
7C259-15 (GEN)	5962-9312303MZA	QP7C263-35WMB	5962-8751508LA	CY7C265-25KMB	5962-8996703MYA
CY7C261-25KMB	5962-9080304MKA	CY7C263-45KMB	5962-9080306MKA	CY7C265-25LMB	5962-8996703M3A
CY7C261-25LMB	5962-9080304M3A	QP7C263-45DMB	5962-9080306MLA	CY7C265-25QMB	5962-8948402M3A
CY7C261-25QMB	5962-87515123A	QP7C263-45KMB	5962-9080306MKA	CY7C265-25WMB	5962-8948402MXA
CY7C261-25TMB	5962-8751512KA	QP7C263-45LMB	5962-9080306M3A	7C265-50 (GEN)	5962-8948401MYA
CY7C261-25WMB	5962-8751512LA	QP7C263-45QMB	5962-87515013A	CY7C265-50DMB	5962-8996702MXA
QP7C261-25DMB	5962-9080304MLA	QP7C263-45QMB	5962-87515013C	CY7C265-50KMB	5962-8996702MYA
QP7C261-25KMB	5962-9080304MKA	QP7C263-45QMB	5962-87515093A	CY7C265-50LMB	5962-8996702M3A
QP7C261-25LMB	5962-9080304M3A	QP7C263-45TMB	5962-8751501KA	CY7C265-50QMB	5962-8948401M3A
QP7C261-25QMB	5962-87515123A	QP7C263-45TMB	5962-8751509KA	CY7C265-50WMB	5962-8948401MXA
QP7C261-25TMB	5962-8751512KA	QP7C263-45WMB	5962-8751501LA	CY7C265-60DMB	5962-8996701MXA
QP7C261-25WMB	5962-8751512LA	QP7C263-45WMB	5962-8751509LA	CY7C265-60KMB	5962-8996701MYA
CY7C261-35DMB	5962-9080303MLA	QP7C263-55DMB	5962-9080305MLA	CY7C265-60LMB	5962-8996701M3A
CY7C261-35QMB	5962-87515073A	QP7C263-55KMB	5962-9080305MKA	HCTS7266 (GEN)	5962R9575201V9A
QP7C261-35DMB	5962-9080303MLA	QP7C263-55LMB	5962-9080305M3A	HCTS7266 (GEN)	5962R9575201VCC
QP7C261-35KMB	5962-9080303MKA	QP7C263-55QMB	5962-87515023A	HCTS7266 (GEN)	5962R9575201VXC
QP7C261-35LMB	5962-9080303M3A	QP7C263-55QMB	5962-87515023C	7C266-25 (GEN)	5962-9162402MXA
QP7C261-35QMB	5962-87515073A	QP7C263-55QMB	5962-87515103A	7C266-25 (GEN)	5962-9162402MYA
QP7C261-35TMB	5962-8751507KA	QP7C263-55TMB	5962-8751502KA	7C266-45 (GEN)	5962-9162401MXA
QP7C261-35WMB	5962-8751507LA	QP7C263-55TMB	5962-8751510KA	7C266-45 (GEN)	5962-9162401MYA
CY7C261-45WMB	5962-8751505LA	QP7C263-55WMB	5962-8751502LA	7C269-15 (GEN)	5962-9093003MYA
QP7C261-45DMB	5962-9080302MLA	QP7C263-55WMB	5962-8751510LA	CY7C269-15QMB	5962-9093003M3A
QP7C261-45KMB	5962-9080302MKA	QP7C263-70QMB	5962-87515033A	CY7C269-15WMB	5962-9093003MXA
QP7C261-45LMB	5962-9080302M3A	QP7C263-70QMB	5962-87515033C	CY7C269-18DMB	5962-9083104MXA
QP7C261-45QMB	5962-87515053A	QP7C263-70TMB	5962-8751503KA	CY7C269-18KMB	5962-9083104MYA
QP7C261-45TMB	5962-8751505KA	QP7C263-70WMB	5962-8751503LA	CY7C269-18LMB	5962-9083104M3A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
7C269-25 (GEN)	5962-9093002MYA	CY7C274-45LMB	5962-9316605MZA	7C286-70 (GEN)	5962-9207101MYA
CY7C269-25DMB	5962-9083103MXA	CY7C274-45QMB	5962-8981705ZA	CY7C287-55DMB	5962-9206502MXA
CY7C269-25KMB	5962-9083103MYA	CY7C274-45WMB	5962-8981705UA	CY7C287-55LMB	5962-9206502MYA
CY7C269-25LMB	5962-9083103M3A	CY7C274-55DMB	5962-9316604MUA	CY7C287-55QMB	5962-9091302MYA
CY7C269-25QMB	5962-9093002M3A	CY7C274-55LMB	5962-9316604MZA	CY7C287-55WMB	5962-9091302MXA
CY7C269-25WMB	5962-9093002MXA	CY7C274-55QMB	5962-8981704ZA	QP7C287-55DMB	5962-9206502MXA
7C269-50 (GEN)	5962-9093001MYA	CY7C274-55WMB	5962-8981704UA	QP7C287-55LMB	5962-9206502MYA
CY7C269-50DMB	5962-9083102MXA	CY7C277-40DMB	5962-9215502MXA	QP7C287-55QMB	5962-9091302MYA
CY7C269-50KMB	5962-9083102MYA	CY7C277-40KMB	5962-9215502MZA	QP7C287-55WMB	5962-9091302MXA
CY7C269-50LMB	5962-9083102M3A	CY7C277-40LMB	5962-9215502MYA	CY7C287-65DMB	5962-9206501MXA
CY7C269-50QMB	5962-9093001M3A	CY7C277-40QMB	5962-9174402MYA	CY7C287-65LMB	5962-9206501MYA
CY7C269-50WMB	5962-9093001MXA	CY7C277-40TMB	5962-9174402MZA	CY7C287-65QMB	5962-9091301MYA
CY7C269-60DMB	5962-9083101MXA	CY7C277-40WMB	5962-9174402MXA	CY7C287-65WMB	5962-9091301MXA
CY7C269-60KMB	5962-9083101MYA	CY7C277-50DMB	5962-9215501MXA	QP7C287-65DMB	5962-9206501MXA
CY7C269-60LMB	5962-9083101M3A	CY7C277-50KMB	5962-9215501MZA	QP7C287-65LMB	5962-9206501MYA
CY7C271-35DMB	5962-9316603MXA	CY7C277-50LMB	5962-9215501MYA	QP7C287-65QMB	5962-9091301MYA
CY7C271-35KMB	5962-9316603MYA	CY7C277-50QMB	5962-9174401MYA	QP7C287-65WMB	5962-9091301MXA
CY7C271-35QMB	5962-8981703ZA	CY7C277-50TMB	5962-9174401MZA	CY7C291A-25DMB	5962-8873404LA
CY7C271-35WMB	5962-8981703XA	CY7C277-50WMB	5962-9174401MXA	CY7C291A-25KMB	5962-8873404KA
QP7C271-35DMB	5962-9316603MXA	CY7C281A-30DMB	5962-8765103LA	CY7C291A-25LMB	5962-88734043A
QP7C271-35KMB	5962-9316603MYA	CY7C281A-30KMB	5962-8765103KA	CY7C291A-25QMB	5962-87650053A
QP7C271-35LMB	5962-9316603MZA	CY7C281A-30LMB	5962-87651033A	CY7C291A-25TMB	5962-8765005KA
QP7C271-35QMB	5962-8981703ZA	QP7C281A-30DMB	5962-8765103LA	CY7C291A-25WMB	5962-8765005LA
QP7C271-35TMB	5962-8981703YA	QP7C281A-30KMB	5962-8765103KA	CY7C292A-25WMB	5962-8765005JA
QP7C271-35WMB	5962-8981703XA	QP7C281A-30LMB	5962-87651033A	QP7C291A-25DMB	5962-8873404LA
CY7C271-45DMB	5962-9316602MXA	CY7C281A-45DMB	5962-8765102LA	QP7C291A-25KMB	5962-8873404KA
CY7C271-45KMB	5962-9316602MYA	CY7C281A-45KMB	5962-8765102KA	QP7C291A-25LMB	5962-88734043A
CY7C271-45LMB	5962-9316602MZA	CY7C281A-45LMB	5962-87651023A	QP7C291A-25QMB	5962-87650053A
CY7C271-45QMB	5962-8981702ZA	QP7C281A-45DMB	5962-8765101LA	QP7C291A-25TMB	5962-8765005KA
CY7C271-45WMB	5962-8981702XA	QP7C281A-45DMB	5962-8765102LA	QP7C291A-25WMB	5962-8765005LA
QP7C271-45DMB	5962-9316602MXA	QP7C281A-45KMB	5962-8765101KA	QP7C292A-25WMB	5962-8765005JA
QP7C271-45KMB	5962-9316602MYA	QP7C281A-45KMB	5962-8765102KA	CY7C291A-35DMB	5962-8873403LA
QP7C271-45LMB	5962-9316602MZA	QP7C281A-45LMB	5962-87651013A	CY7C291A-35KMB	5962-8873403KA
QP7C271-45QMB	5962-8981702ZA	QP7C281A-45LMB	5962-87651023A	CY7C291A-35LMB	5962-88734033A
QP7C271-45TMB	5962-8981702YA	UT7R2XLR816-YCA	5962R0824301QYA	CY7C291A-35QMB	5962-87650033A
QP7C271-45WMB	5962-8981702XA	UT7R2XLR816-YCA	5962R0824302QYA	CY7C291A-35TMB	5962-8765003KA
CY7C271-55DMB	5962-9316601MXA	UT7R2XLR816-ZCC	5962R0824301QXC	CY7C291A-35WMB	5962-8765003LA
CY7C271-55KMB	5962-9316601MYA	UT7R2XLR816-ZCC	5962R0824302QXC	CY7C292A-35WMB	5962-8765003JA
CY7C271-55LMB	5962-9316601MZA	CY7C282A-30DMB	5962-8765103JA	QP7C291A-35DMB	5962-8873403LA
CY7C271-55QMB	5962-8981701ZA	QP7C282A-30DMB	5962-8765103JA	QP7C291A-35KMB	5962-8873403KA
CY7C271-55WMB	5962-8981701XA	CY7C282A-45DMB	5962-8765102JA	QP7C291A-35LMB	5962-88734033A
QP7C271-55DMB	5962-9316601MXA	QP7C282A-45DMB	5962-8765101JA	QP7C291A-35QMB	5962-87650033A
QP7C271-55KMB	5962-9316601MYA	QP7C282A-45DMB	5962-8765102JA	QP7C291A-35TMB	5962-8765003KA
QP7C271-55LMB	5962-9316601MZA	7C285 (GEN)	5962-9232202MXA	QP7C291A-35WMB	5962-8765003LA
QP7C271-55QMB	5962-8981701ZA	7C285 (GEN)	5962-9232202MYA	QP7C292A-35WMB	5962-8765003JA
QP7C271-55TMB	5962-8981701YA	7C285 (GEN)	5962-9232202MZA	CY7C291A-45DMB	5962-8873402LA
QP7C271-55WMB	5962-8981701XA	7C285 (GEN)	5962-9232201MXA	CY7C291A-45KMB	5962-8873402KA
CY7C274-35DMB	5962-9316606MUA	7C285 (GEN)	5962-9232201MYA	CY7C291A-45LMB	5962-88734023A
CY7C274-35LMB	5962-9316606MZA	7C285 (GEN)	5962-9232201MZA	CY7C291A-45QMB	5962-87650043A
CY7C274-35QMB	5962-8981706ZA	7C286-60 (GEN)	5962-9207102MXA	CY7C291A-45TMB	5962-8765004KA
CY7C274-35WMB	5962-8981706UA	7C286-60 (GEN)	5962-9207102MYA	CY7C291A-45WMB	5962-8765004LA
CY7C274-45DMB	5962-9316605MUA	7C286-70 (GEN)	5962-9207101MXA	CY7C292A-45WMB	5962-8765004JA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
QP7C291A-45DMB	5962-8873402LA	ISL73127EHVX	5962F0721805V9A	7C332-25 (GEN)	5962-9158401MZA
QP7C291A-45KMB	5962-8873402KA	ISL73127RHVF	5962F0721802VXC	CY7C335-50HMB	5962-9451001MYA
QP7C291A-45LMB	5962-88734023A	ISL73127RHVX	5962F0721802V9A	CY7C335-50QMB	5962-9451001MZA
QP7C291A-45QMB	5962-87650043A	ISL73128EHVF	5962F0721806VXC	CY7C335-50WMB	5962-9451001MXA
QP7C291A-45TMB	5962-8765004KA	ISL73128EHVX	5962F0721806V9A	CY7C335-66HMB	5962-9451002MYA
QP7C291A-45WMB	5962-8765004LA	ISL73128RHVF	5962F0721803VXC	CY7C335-66QMB	5962-9451002MZA
QP7C292A-45WMB	5962-8765004JA	ISL73128RHVX	5962F0721803V9A	CY7C335-66WMB	5962-9451002MXA
CY7C291A-50QMB	5962-87650013A	MAX732MJA/883B	5962-9462102MPA	CY7C335-83HMB	5962-9451003MYA
CY7C291A-50TMB	5962-8765001KA	MAX732MLP/883B	5962-9462102M2C	CY7C335-83QMB	5962-9451003MZA
CY7C291A-50WMB	5962-8765001LA	MAX733 (GEN)	5962-9462103MPA	CY7C335-83WMB	5962-9451003MXA
CY7C292A-50WMB	5962-8765001JA	MAX733MLP/883B	5962-9462103M2C	CY7C341-30HMB	5962-9206202MXA
QP7C291A-50QMB	5962-87650013A	UA733M/B2A	84185012A	CY7C341-30RMB	5962-9206202MYA
QP7C291A-50TMB	5962-8765001KA	UA733M/BCA	8418501CA	CY7C341-30RMB	5962-9206202MYC
QP7C291A-50WMB	5962-8765001LA	UA733M/BHA	8418501HA	CY7C341-35HMB	5962-9206203MXA
QP7C292A-50WMB	5962-8765001JA	UA733M/BIA	8418501IA	CY7C341-35RMB	5962-9206203MYA
CY7C291A-55DMB	5962-8873401LA	TPS7H3301-RHA	5962R1422801VXC	CY7C341-35RMB	5962-9206203MYC
CY7C291A-55KMB	5962-8873401KA	TPS7H3301-SP	5962-1422801VXC	CY7C341-40HMB	5962-9206201MXA
CY7C291A-55LMB	5962-88734013A	7C330-28 (GEN)	5962-8954601XA	CY7C341-40RMB	5962-9206201MYA
CY7C291A-55QMB	5962-87650023A	7C330-40 (GEN)	5962-89546023A	CY7C341-40RMB	5962-9206201MYC
CY7C291A-55TMB	5962-8765002KA	7C330-40 (GEN)	5962-8954602XA	CY7C342B-15HMB	5962-8946805YA
CY7C291A-55WMB	5962-8765002LA	7C330-40 (GEN)	5962-8954602YA	CY7C342B-15RMB	5962-8946805XC
CY7C292A-55WMB	5962-8765002JA	7C330-50 (GEN)	5962-89546033A	7C342B-20 (GEN)	5962-8946804ZA
QP7C291A-55DMB	5962-8873401LA	7C330-50 (GEN)	5962-8954603XA	CY7C342B-20HMB	5962-8946804YA
QP7C291A-55KMB	5962-8873401KA	7C330-50 (GEN)	5962-8954603YA	CY7C342B-20RMB	5962-8946804XC
QP7C291A-55LMB	5962-88734013A	7C331-25 (GEN)	5962-8985503M3A	7C342B-25 (GEN)	5962-8946803ZA
QP7C291A-55QMB	5962-87650023A	7C331-25 (GEN)	5962-8985503MXA	CY7C342B-25HMB	5962-8946803YA
QP7C291A-55TMB	5962-8765002KA	7C331-25 (GEN)	5962-8985503MYA	CY7C342B-25RMB	5962-8946803XC
QP7C291A-55WMB	5962-8765002LA	7C331-25 (GEN)	5962-8985503MZA	7C342-30 (GEN)	5962-8946802ZA
QP7C292A-55WMB	5962-8765002JA	7C331-25 (GEN)	5962-9075403M3A	CY7C342B-30HMB	5962-8946802YA
CY7C292A-25DMB	5962-8873404JA	7C331-25 (GEN)	5962-9075403MXA	CY7C342B-30RMB	5962-8946802XC
QP7C292A-25DMB	5962-8873404JA	7C331-25 (GEN)	5962-9075403MYA	7C342B-35 (GEN)	5962-8946801ZA
CY7C292A-35DMB	5962-8873403JA	7C331-25 (GEN)	5962-9075403MZA	CY7C342B-35HMB	5962-8946801YA
QP7C292A-35DMB	5962-8873403JA	7C331-30 (GEN)	5962-8985502M3A	CY7C342B-35RMB	5962-8946801XA
CY7C292A-45DMB	5962-8873402JA	7C331-30 (GEN)	5962-8985502MXA	CY7C342B-35RMB	5962-8946801XC
QP7C292A-45DMB	5962-8873402JA	7C331-30 (GEN)	5962-8985502MYA	CY7C343-30HMB	5962-9215802MXA
CY7C292A-55DMB	5962-8873401JA	7C331-30 (GEN)	5962-8985502MZA	CY7C343-40HMB	5962-9215801MXA
QP7C292A-55DMB	5962-8873401JA	7C331-30 (GEN)	5962-9075402M3A	CY7C344-25HMB	5962-9061102YA
7C293A-25 (GEN)	5962-8868004LA	7C331-30 (GEN)	5962-9075402MXA	CY7C344-25WMB	5962-9061102XA
7C293A-30 (GEN)	5962-8868003LA	7C331-30 (GEN)	5962-9075402MYA	CY7C344-35HMB	5962-9061101YA
7C293A-35 (GEN)	5962-8868002LA	7C331-30 (GEN)	5962-9075402MZA	CY7C344-35WMB	5962-9061101XA
7C293A-50 (GEN)	5962-8868001LA	7C331-40 (GEN)	5962-8985501M3A	CY7C346-30HMB	5962-9314402MUA
ISL72991QF	5962-0250301QXC	7C331-40 (GEN)	5962-8985501MXA	CY7C346-30RMB	5962-9314402MZC
ISL72991RHQF	5962F0250301QXC	7C331-40 (GEN)	5962-8985501MYA	CY7C346-35HMB	5962-9314401MUA
ISL72991RHVF	5962F0250301VXC	7C331-40 (GEN)	5962-8985501MZA	CY7C346-35RMB	5962-9314401MZC
ISL72991RHVX	5962F0250301V9A	7C331-40 (GEN)	5962-9075401M3A	7C371-66 (GEN)	5962-9468401QXA
ISL73096EHVF	5962F0721804VXC	7C331-40 (GEN)	5962-9075401MXA	7C371-83 (GEN)	5962-9468402QXA
ISL73096EHVX	5962F0721804V9A	7C331-40 (GEN)	5962-9075401MYA	7C372-66 (GEN)	5962-9468801QXA
ISL73096RHVF	5962F0721801VXC	7C331-40 (GEN)	5962-9075401MZA	CY7C372I-66YMB	5962-9759701QXA
ISL73096RHVX	5962F0721801V9A	7C332-20 (GEN)	5962-9158402MYA	7C372-83 (GEN)	5962-9468802QXA
MAX731MJA/883B	5962-9462101MPA	7C332-20 (GEN)	5962-9158402MZA	CY7C372I-83YMB	5962-9759702QXA
MAX731MLP/883B	5962-9462101M2C	7C332-25 (GEN)	5962-9158401M3A	7C374-66 (GEN)	5962-9471301QXC
ISL73127EHVF	5962F0721805VXC	7C332-25 (GEN)	5962-9158401MYA	7C374-66 (GEN)	5962-9471301QYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CY7C374I-66GMB	5962-9759801QXC	7C403-10 (GEN)	5962-89523012A	CY7C425-40DMB	5962-9158505MXA
CY7C374I-66YMB	5962-9759801QYA	7C403-15 (GEN)	5962-89523022A	CY7C425-40KMB	5962-9158505MZA
CY7C374I-83YMB	5962-9759802QYA	7C404-10 (GEN)	5962-86846012A	CY7C425-40LMB	5962-9158505MUA
7C374-83 (GEN)	5962-9471302QXC	7C404-15 (GEN)	5962-86846022A	CY7C425-50DMB	5962-9158504MXA
7C374-83 (GEN)	5962-9471302QYA	7C404-25 (GEN)	5962-86846032A	CY7C425-50KMB	5962-9158504MZA
CY7C374I-83GMB	5962-9759802QXC	CY7C408A-15DMB	5962-8966401XA	CY7C425-50LMB	5962-9158504MUA
7C375-66 (GEN)	5962-9555701QXC	CY7C408A-15KMB	5962-8966401YA	CY7C425-65DMB	5962-9158503MXA
7C375-66 (GEN)	5962-9555701QYC	CY7C408A-15LMB	5962-89664013A	CY7C425-65KMB	5962-9158503MZA
7C375-66 (GEN)	5962-9555701QZC	CY7C408A-25DMB	5962-8966402XA	CY7C425-65LMB	5962-9158503MUA
7C375I-66 (GEN)	5962-9759901QYC	CY7C408A-25KMB	5962-8966402YA	CY7C425-80DMB	5962-9158502MXA
CY7C375I-66GMB	5962-9759901QXC	CY7C408A-25LMB	5962-89664023A	CY7C425-80KMB	5962-9158502MZA
CY7C375I-66UMB	5962-9759901QZC	7C409A-15 (GEN)	5962-89661013A	CY7C425-80LMB	5962-9158502MUA
7C375-83 (GEN)	5962-9555702QXC	7C409A-15 (GEN)	5962-8966101XA	7C4271-15 (GEN)	5962-9763101QXA
7C375-83 (GEN)	5962-9555702QYC	7C409A-15 (GEN)	5962-8966101YA	CY7C428-20DMB	5962-8866906XA
7C375-83 (GEN)	5962-9555702QZC	7C409A-25 (GEN)	5962-89661023A	CY7C428-25DMB	5962-8866907XA
7C375I-83 (GEN)	5962-9759902QYC	7C409A-25 (GEN)	5962-8966102XA	CY7C428-30DMB	5962-8866905XA
CY7C375I-83GMB	5962-9759902QXC	7C409A-25 (GEN)	5962-8966102YA	CY7C428-40DMB	5962-8866904XA
CY7C375I-83UMB	5962-9759902QZC	CY7C420-25DMB	5962-8986306XA	CY7C428-50DMB	5962-8866903XA
MAX738AMJA/883B	5962-9312101MPA	CY7C420-30DMB	5962-8986305XA	CY7C428-80DMB	5962-8866901XA
ISL73840SEHVF	5962L1521902VXC	CY7C420-40DMB	5962-8986304XA	CY7C429-20DMB	5962-8866906YA
ISL73840SEHVX	5962L1521902V9A	CY7C420-50DMB	5962-8986303XA	CY7C429-20KMB	5962-8866906UA
ISL73841SEHVF	5962L1522002VXC	CY7C420-65DMB	5962-8986302XA	CY7C429-20LMB	5962-8866906ZA
ISL73841SEHVX	5962L1522002V9A	CY7C420-80DMB	5962-8986301XA	CY7C429-25DMB	5962-8866907YA
CY7C386A (GEN)	5962-9559901QXC	CY7C421-25DMB	5962-8986306YA	CY7C429-25KMB	5962-8866907UA
CY7C386A (GEN)	5962-9559902QXC	CY7C421-25KMB	5962-8986306UA	CY7C429-25LMB	5962-8866907ZA
CY7C386A (GEN)	5962-9559903QXC	CY7C421-25LMB	5962-8986306ZA	CY7C429-30DMB	5962-8866905YA
AC74DIE2V	5962F8852003V9A	CY7C421-30DMB	5962-8986305YA	CY7C429-30KMB	5962-8866905UA
ACS74 (GEN)	5962F9679901V9A	CY7C421-30KMB	5962-8986305UA	CY7C429-30LMB	5962-8866905ZA
ACS74 (GEN)	5962F9679901VCC	CY7C421-30LMB	5962-8986305ZA	CY7C429-40DMB	5962-8866904YA
ACS74 (GEN)	5962F9679901VXC	CY7C421-40DMB	5962-8986304YA	CY7C429-40KMB	5962-8866904UA
ACTS74 (GEN)	5962F9671301VCC	CY7C421-40KMB	5962-8986304UA	CY7C429-40LMB	5962-8866904ZA
ACTS74 (GEN)	5962F9671301VXC	CY7C421-40LMB	5962-8986304ZA	CY7C429-50DMB	5962-8866903YA
HCS74 (GEN)	5962R9578201TCC	CY7C421-50DMB	5962-8986303YA	CY7C429-50KMB	5962-8866903UA
HCS74 (GEN)	5962R9578201TXC	CY7C421-50KMB	5962-8986303UA	CY7C429-50LMB	5962-8866903ZA
HCS74 (GEN)	5962R9578201V9A	CY7C421-50LMB	5962-8986303ZA	CY7C428-65DMB	5962-8866902XA
HCS74 (GEN)	5962R9578201VCC	CY7C421-65DMB	5962-8986302YA	CY7C429-65DMB	5962-8866902YA
HCS74 (GEN)	5962R9578201VXC	CY7C421-65LMB	5962-8986302ZA	CY7C429-65KMB	5962-8866902UA
HCTS74 (GEN)	5962R9576301TCC	CY7C421-80DMB	5962-8986301YA	CY7C429-65LMB	5962-8866902ZA
HCTS74 (GEN)	5962R9576301TXC	CY7C421-80KMB	5962-8986301UA	CY7C429-80DMB	5962-8866901YA
HCTS74 (GEN)	5962R9576301V9A	CY7C421-80LMB	5962-8986301ZA	CY7C429-80KMB	5962-8866901UA
HCTS74 (GEN)	5962R9576301VCC	CY7C424-120DMB	5962-9158501MYA	CY7C429-80LMB	5962-8866901ZA
HCTS74 (GEN)	5962R9576301VXC	CY7C424-30DMB	5962-9158506MYA	CY7C432-120DMB	5962-9071501MXA
CY7C401-10DMB	5962-8952305EA	CY7C424-40DMB	5962-9158505MYA	CY7C432-20DMB	5962-9071507MXA
CY7C401-10LMB	5962-89523052A	CY7C424-50DMB	5962-9158504MYA	CY7C432-30DMB	5962-9071506MXA
CY7C401-15DMB	5962-8952306EA	CY7C424-65DMB	5962-9158503MYA	CY7C432-40DMB	5962-9071505MXA
CY7C401-15LMB	5962-89523062A	CY7C424-80DMB	5962-9158502MYA	CY7C432-50DMB	5962-9071504MXA
ACTS74DMSR-02	5962F9671302VCC	CY7C425-120DMB	5962-9158501MXA	CY7C432-65DMB	5962-9071503MXA
ACTS74HMSR-02	5962F9671302V9C	CY7C425-120KMB	5962-9158501MZA	CY7C432-80DMB	5962-9071502MXA
ACTS74KMSR-02	5962F9671302VXC	CY7C425-120LMB	5962-9158501MUA	CY7C433-120DMB	5962-9071501MUA
ACS74-02 (GEN)	5962F9679902V9A	CY7C425-30DMB	5962-9158506MXA	CY7C433-120KMB	5962-9071501MYA
ACS74-02 (GEN)	5962F9679902VCC	CY7C425-30KMB	5962-9158506MZA	CY7C433-120LMB	5962-9071501MZA
ACS74-02 (GEN)	5962F9679902VXC	CY7C425-30LMB	5962-9158506MUA	CY7C433-20DMB	5962-9071507MUA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
CY7C433-20KMB	5962-9071507MYA	7C451-20 (GEN)	5962-9317302MXA	CY7C464A-25LMB	5962-9315205QYA
CY7C433-20LMB	5962-9071507MZA	7C451-20 (GEN)	5962-9317302MYA	7C464-40 (GEN)	5962-9315201MXA
CY7C433-30DMB	5962-9071506MUA	7C451-30 (GEN)	5962-9317301MXA	7C464-40 (GEN)	5962-9315201MYA
CY7C433-30KMB	5962-9071506MYA	7C451-30 (GEN)	5962-9317301MYA	CY7C464A-40DMB	5962-9315204QXA
CY7C433-30LMB	5962-9071506MZA	7C453-14 (GEN)	5962-9312403MXA	CY7C464A-40LMB	5962-9315204QYA
CY7C433-40DMB	5962-9071505MUA	7C453-14/MYA	5962-9312403MYA	CY7C466A-15LMB	5962-9961502QYA
CY7C433-40KMB	5962-9071505MYA	7C453-14/MZA	5962-9312403MZA	CY7C466A-25LMB	5962-9961501QYA
CY7C433-40LMB	5962-9071505MZA	7C453-20 (GEN)	5962-9312402MXA	7C474-20 (GEN)	5962-9458803MXA
CY7C433-50DMB	5962-9071504MUA	7C453-20/MYA	5962-9312402MYA	7C474-20 (GEN)	5962-9458803MYA
CY7C433-50KMB	5962-9071504MYA	7C453-20/MZA	5962-9312402MZA	7C474-25 (GEN)	5962-9458802MXA
CY7C433-50LMB	5962-9071504MZA	7C453-30 (GEN)	5962-9312401MXA	7C474-25 (GEN)	5962-9458802MYA
CY7C433-65DMB	5962-9071503MUA	7C453-30/MYA	5962-9312401MYA	7C474-40 (GEN)	5962-9458801MXA
CY7C433-65KMB	5962-9071503MYA	7C453-30/MZA	5962-9312401MZA	7C474-40 (GEN)	5962-9458801MYA
CY7C433-65LMB	5962-9071503MZA	ISL7457SRHQF	5962D0823001QXC	HCTS75 (GEN)	5962R9576701V9A
CY7C433-80DMB	5962-9071502MUA	ISL7457SRHVF	5962D0823001VXC	HCTS75 (GEN)	5962R9576701VEC
CY7C433-80KMB	5962-9071502MYA	ISL7457SRHVX	5962D0823001V9A	HCTS75 (GEN)	5962R9576701VXC
CY7C433-80LMB	5962-9071502MZA	CY7C460A-30/MYA	5962-9167703MYA	UT75*QCR	5962R96B0214Q*C
7C439-30 (GEN)	5962-9232103MXA	CY7C460A-30DMB	5962-9167703MXA	UT75*VCR	5962R96B0214V*C
7C439-30 (GEN)	5962-9232103MYA	CY7C460A-30LMB	5962-9167703MZA	UT75E/R*QCH	5962H96B0207Q*A
7C439-30 (GEN)	5962-9232103MZA	CY7C460A-50/MYA	5962-9167702MYA	UT75E/R*VCH	5962H96B0207V*A
7C439-40 (GEN)	5962-9232102MXA	CY7C460A-50DMB	5962-9167702MXA	UT75E/R_QCH	5962H97B0407QXC
7C439-40 (GEN)	5962-9232102MYA	CY7C460A-50LMB	5962-9167702MZA	UT75E/R_VCH	5962H97B0407VXC
7C439-40 (GEN)	5962-9232102MZA	CY7C460A-80/MYA	5962-9167701MYA	ATF750C-10GM/883	5962-0720101MLA
7C439-65 (GEN)	5962-9232101MXA	CY7C460A-80DMB	5962-9167701MXA	ATF750C-10NM/883	5962-0720101M3A
7C439-65 (GEN)	5962-9232101MYA	CY7C460A-80LMB	5962-9167701MZA	QPV750B-10DM/883	5962-8872608LA
7C439-65 (GEN)	5962-9232101MZA	7C462-20 (GEN)	5962-9300803MXA	QPV750B-10LM/883	5962-88726083A
7C441-14 (GEN)	5962-9456706QXA	7C462-20 (GEN)	5962-9300803MYA	V750B (GEN)	5962-8872608YA
7C441-14 (GEN)	5962-9456706QYA	CY7C462A-20/MUA	5962-9317703MUA	ATF750C-15GM/883	5962-0720102MLA
7C441-20 (GEN)	5962-9456705QXA	CY7C462A-20DMB	5962-9317703MXA	ATF750C-15NM/883	5962-0720102M3A
7C441-20 (GEN)	5962-9456705QYA	CY7C462A-20KMB	5962-9317703MZA	QPV750B-15DM/883	5962-8872609LA
7C441-30 (GEN)	5962-9456704QXA	CY7C462A-20LMB	5962-9317703MYA	QPV750B-15LM/883	5962-88726093A
7C441-30 (GEN)	5962-9456704QYA	7C462-25 (GEN)	5962-9300802MXA	QPV750BL-15DM/883	5962-8872611LA
ISL74422ARHQF	5962F0152101QXC	7C462-25 (GEN)	5962-9300802MYA	QPV750BL-15LM/883	5962-88726113A
ISL74422ARHVF	5962F0152101VXC	CY7C462A-30/MUA	5962-9317702MUA	V750B (GEN)	5962-8872609YA
ISL74422ARHVX	5962F0152101V9A	CY7C462A-30DMB	5962-9317702MXA	V750BL-15 (GEN)	5962-8872611YA
ISL74422BRHQF	5962F0324801QXC	CY7C462A-30KMB	5962-9317702MZA	QPV750-20DM/883	5962-8872604LA
ISL74422BRHVF	5962F0324801VXC	CY7C462A-30LMB	5962-9317702MYA	QPV750-20LM/883	5962-88726043A
ISL74422BRHVX	5962F0324801V9A	7C462-40 (GEN)	5962-9300801MXA	V750 (GEN)	5962-8872604XA
7C443-14 (GEN)	5962-9456703QXA	7C462-40 (GEN)	5962-9300801MYA	V750 (GEN)	5962-8872604YA
7C443-14 (GEN)	5962-9456703QYA	CY7C462A-50/MUA	5962-9317701MUA	V750-20 (GEN)	5962-9452403M3A
7C443-20 (GEN)	5962-9456702QXA	CY7C462A-50DMB	5962-9317701MXA	V750-20 (GEN)	5962-9452403MLA
7C443-20 (GEN)	5962-9456702QYA	CY7C462A-50KMB	5962-9317701MZA	QPV750-25DM/883	5962-8872603LA
7C443-30 (GEN)	5962-9456701QXA	CY7C462A-50LMB	5962-9317701MYA	QPV750-25LM/883	5962-88726033A
7C443-30 (GEN)	5962-9456701QYA	CY7C464A-15DMB	5962-9315207QXA	QPV750B-25DM/883	5962-8872610LA
TPS7A4501KGD-SP	5962-1222402V9A	CY7C464A-15LMB	5962-9315207QYA	QPV750B-25LM/883	5962-88726103A
TPS7A4501MKGD1	5962-1222401Q9A	7C464-20 (GEN)	5962-9315203MXA	QPV750BL-25DM/883	5962-8872612LA
TPS7A4501MUB	5962-1222401QHA	7C464-20 (GEN)	5962-9315203MYA	QPV750BL-25LM/883	5962-88726123A
TPS7A4501-RHA	5962R1222403VXC	CY7C464A-20DMB	5962-9315206QXA	QPV750L-25DM/883	5962-8872607LA
TPS7A4501RHAKGD	5962R1222403V9A	CY7C464A-20LMB	5962-9315206QYA	QPV750L-25LM/883	5962-88726073A
TPS7A4501-SP	5962-1222402VHA	7C464-25 (GEN)	5962-9315202MXA	V750 (GEN)	5962-8872603XA
7C451-14 (GEN)	5962-9317303MXA	7C464-25 (GEN)	5962-9315202MYA	V750 (GEN)	5962-8872603YA
7C451-14 (GEN)	5962-9317303MYA	CY7C464A-25DMB	5962-9315205QXA	V750-25 (GEN)	5962-9452402M3A

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V750-25 (GEN)	5962-9452402MLA	AD7524UQ/883B	5962-8770003EA	75C48SC30 (GEN)	5962-88743023A
V750B (GEN)	5962-8872610YA	MX7524SE/883B	5962-87700012C	75C48SC30 (GEN)	5962-8874302XA
V750BL (GEN)	5962-8872612YA	MX7524SQ/883B	5962-8770001EA	AD7549SQ/883B	5962-8876501RA
V750L (GEN)	5962-8872607XA	MX7524TE/883B	5962-87700022C	AD7549TQ/883B	5962-8876502RA
V750L (GEN)	5962-8872607YA	MX7524TQ/883B	5962-8770002EA	7555 (GEN)	5962-8950303PA
V750L-25 (GEN)	5962-9452405M3A	MX7524UE/883B	5962-87700032C	ICM7555MTV/883	5962-8950303GA
V750L-25 (GEN)	5962-9452405MLA	AD7528S (GEN)	5962-87701012A	ICM7555MTV/883	5962-8950303GC
ATV750L-30GM/883	5962-9452404MLA	AD7528SQ/883B	5962-8770101RA	7556 (GEN)	5962-8950304CA
ATV750L-30NM/883	5962-9452404M3A	AD7528TE/883B	5962-87701022A	AD7569S (GEN)	5962-8962901LA
QPV750L-35DM/883	5962-8872606LA	AD7528TQ/883B	5962-8770102RA	AD7569SE/883B	5962-89629013A
QPV750L-35LM/883	5962-88726063A	AD7528UE/883B	5962-87701032A	AD7569TQ/883B	5962-8962902LA
V750L (GEN)	5962-8872606XA	AD7528UQ/883B	5962-8770103RA	AD7572SE05/883B	5962-87591043A
ATV750-35GM/883	5962-9452401MLA	MX7528SQ/883B	5962-8770101RA	AD7572SQ05/883B	5962-8759104LA
ATV750-35NM/883	5962-9452401M3A	MX7528TQ/883B	5962-8770102RA	AD7572TE05/883B	5962-87591053A
QPV750-35DM/883	5962-8872602LA	MX7528UQ/883B	5962-8770103RA	AD7572TQ05/883B	5962-8759105LA
QPV750-35LM/883	5962-88726023A	7537S (GEN)	5962-87763013C	AD7572U (GEN)	5962-87591063A
V750 (GEN)	5962-8872602XA	7537S (GEN)	5962-8776301LA	AD7572U (GEN)	5962-8759106LA
QPV750-40DM/883	5962-8872601LA	7537T (GEN)	5962-87763023C	MX7572SE05/883B	5962-87591043C
QPV750-40LM/883	5962-88726013A	7537T (GEN)	5962-8776302LA	MX7572SQ05/883B	5962-8759104LA
V750 (GEN)	5962-8872601XA	7537U (GEN)	5962-87763033C	AD7572 (GEN)	5962-87591013C
ISL75051SEHVF	5962R1121202VXC	7537U (GEN)	5962-8776303LA	AD7572SQ12/883B	5962-8759101LA
ISL75051SEHVFE	5962R1121202VYC	7541AT (GEN)	5962-89481022A	AD7572T (GEN)	5962-87591023A
ISL75051SEHVX	5962R1121202V9A	MX7541ASE/883B	5962-89481012C	AD7572T (GEN)	5962-8759102LA
ISL75051SRHQF	5962R1121201QXC	MX7541ASQ/883B	5962-8948101VA	AD7572U (GEN)	5962-87591033A
ISL75051SRHVF	5962R1121201VXC	MX7541ATE/883B	5962-89481022C	AD7572U (GEN)	5962-8759103LA
ISL75051SRHVX	5962R1121201V9A	MX7541ATQ/883B	5962-8948102VA	MX7572SQ12/883B	5962-8759101LA
ISL75052SEHVFE	5962R1322001VXC	PM7541AA (GEN)	5962-8948104VA	MX7574SE/883B	5962-89616042C
ISL75052SEHVX	5962R1322001V9A	PM7541AB (GEN)	5962-89481032A	MX7574SQ/883B	5962-8961604VA
TL751L05 (GEN)	5962-9166901Q2A	PM7541AB (GEN)	5962-8948103VA	MX7574TE/883B	5962-89616032C
TL751L05 (GEN)	5962-9166901QPA	7545A (GEN)	5962-87702062A	MX7574TQ/883B	5962-8961603VA
TL751M05 (GEN)	5962-9583901Q2A	7545A (GEN)	5962-8770206RA	AD7575S (GEN)	5962-87762012A
TL751M05 (GEN)	5962-9583901QPA	7545AU (GEN)	5962-87702042A	AD7575S (GEN)	5962-8776201VA
TL751L12 (GEN)	5962-9167001Q2A	7545B (GEN)	5962-87702052A	AD7575T (GEN)	5962-87762022A
TL751L12 (GEN)	5962-9167001QPA	7545B (GEN)	5962-8770205RA	AD7575TQ/883B	5962-8776202VA
TL751M12 (GEN)	5962-9584001Q2A	7545S (GEN)	5962-8770207RA	AD7579SQ/883B	5962-8969801LA
TL751M12 (GEN)	5962-9584001QPA	AD7545AUQ/883B	5962-8770204RA	AD7580 (GEN)	5962-8969802LA
7Q512 (GEN)	5962D9960601QXA	AD7545SQ/883B	5962-8770201RA	OM7580 (GEN)	5962-0323701MXA
7Q512 (GEN)	5962D9960601TXA	AD7545TQ/883B	5962-8770202RA	OM7580 (GEN)	5962-0323701MYA
7Q512 (GEN)	5962D9960602QXA	AD7545UQ/883B	5962-8770203RA	OM7581 (GEN)	5962-0323702MXA
7Q512 (GEN)	5962D9960602TXA	MX7545AUQ/883B	5962-8770204RA	OM7581 (GEN)	5962-0323702MZA
UT7Q512-UCA	5962D9960601QUA	MX7545SE/883B	5962-87702012C	OM7585 (GEN)	5962-0323703MMA
UT7Q512-UCA	5962D9960601TUA	MX7545SQ/883B	5962-8770201RA	OM7585 (GEN)	5962-0323703MTA
UT7Q512-UCA	5962D9960602QUA	MX7545TE/883B	5962-87702022C	OM7585 (GEN)	5962-0323703MUA
UT7Q512-UCA	5962D9960602TUA	MX7545TQ/883B	5962-8770202RA	LM759 (GEN)	5962-9086201MGA
UT7Q512-UCC	5962D9960601QUC	MX7545UE/883B	5962-87702032C	LM760H/883	5962-8754501GA
UT7Q512-UCC	5962D9960601TUC	MX7545UQ/883B	5962-8770203RA	LM760J/883	5962-8754501CA
UT7Q512-UCC	5962D9960602QUC	7547S (GEN)	5962-8965701LA	7636AS (GEN)	5962-9174002MRA
UT7Q512-UCC	5962D9960602TUC	7547T (GEN)	5962-8965702LA	7636AT (GEN)	5962-9174001MRA
AD7524 (GEN)	5962-87700022A	7547U (GEN)	5962-8965703LA	7645A (GEN)	5962-88778012A
AD7524SE/883B	5962-87700012A	AD7547TE/883B	5962-89657023A	7645A (GEN)	5962-8877801RA
AD7524TQ/883B	5962-8770002EA	75C48S20 (GEN)	5962-88743013A	7645B (GEN)	5962-88778022A
AD7524UE/883B	5962-87700032A	75C48S20 (GEN)	5962-8874301XA	7645B (GEN)	5962-8877802RA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AD766SD/883B	5962-9201601MEA	SPT7710AM (GEN)	5962-9477101MXB	SG7808AK/883B	5962-8962801YA
ICL7660 (GEN)	5962-3870702MGC	SPT7710AM (GEN)	5962-9477101MYC	SG7808AR/883B	5962-8962801ZA
ICL7660AMJA/883B	5962-3870702MPA	SPT7710BM (GEN)	5962-9477102MXB	SG7808AT/883B	5962-8962801XA
ICL7667MJA/883B	5962-8766001PA	SPT7710BM (GEN)	5962-9477102MYC	7812A (GEN)	5962F8777601UA
ICL7667MJA/883B	5962-8766001PA	SPT7725AM (GEN)	5962-9477103MXB	78M12 (GEN)	5962-87776022A
ICL7667MTV/883B	5962-8766001GC	SPT7725AM (GEN)	5962-9477103MYC	IP7812AG-DESC	5962-8777601TA
AD767SD/883B	5962-8961701LA	SPT7725BM (GEN)	5962-9477104MXB	IP7812AIG-DESC	5962-8777601UA
AD7672TQ05 (GEN)	5962-8965503LA	SPT7725BM (GEN)	5962-9477104MYC	IP7812AK-DESC	5962-8777601YA
AD7672UQ05 (GEN)	5962-8965504LA	TLC7733MFKB	5962-9750901Q2A	IP7812AR-DESC	5962-8777601ZA
AD7672TQ10 (GEN)	5962-8965501LA	TLC7733MJGB	5962-9750901QPA	IP78M12AH-DESC	5962-8777601XA
AD7672UQ10 (GEN)	5962-8965502LA	HI-774T (GEN)	5962-9958201QXC	IP78M12AJ-DESC	5962-8777601PA
AD768AF/QMLR	5962R0820101VZA	OM7764 (GEN)	5962-0323801MYA	IP78M12H-DESC	5962-8777602XA
7684AS (GEN)	5962-89777043A	TL7770-12 (GEN)	5962-9093202M2A	IP78M12J-DESC	5962-8777602PA
7684AS (GEN)	5962-8977704XA	TL7770-12 (GEN)	5962-9093202MEA	SDP7812ANHD	5962-9961301HNA
7684AT (GEN)	5962-89777033A	TL7770-15 (GEN)	5962-9093203M2A	SDP7812ANHG	5962-9961301HNC
7684AT (GEN)	5962-8977703XA	TL7770-15 (GEN)	5962-9093203MEA	SDP7812ATHD	5962-9961301HTA
7684S (GEN)	5962-89777023A	TL7770-5/M2A	5962-9093201M2A	SDP7812ATHG	5962-9961301HTC
7684S (GEN)	5962-8977702XA	TL7770-5/MEA	5962-9093201MEA	SDP7812AUHD	5962-9961301HUA
7684T (GEN)	5962-89777013A	AD780 (GEN)	5962-9463601MPA	SDP7812AUHG	5962-9961301HUC
7684T (GEN)	5962-8977701XA	AD780AF/QMLR	5962R9463602VXA	SDP7812AZHD	5962-9961301HZA
7690AS (GEN)	5962-8977706LA	7805 (GEN)	5962-87782015A	SDP7812AZHG	5962-9961301HZC
7690AT (GEN)	5962-8977705LA	7805 (GEN)	5962-87782016A	SG7812AG/883B	5962-8777601TA
OP77AJ/883	5962-8773802GA	7805 (GEN)	5962-8778201NA	SG7812AIG/883B	5962-8777601UA
OP77AJ/QMLV	5962-8773802VGA	7805A (GEN)	5962-87782032A	SG7812AK/883B	5962-8777601YA
OP77AL/QMLV	5962-8773802VHA	7805A (GEN)	5962-87782034A	SG7812AL/883B	5962-87776012A
OP77ARC/QMLV	5962-8773802V2A	7805A (GEN)	5962F8778201UA	SG7812AR/883B	5962-8777601ZA
OP77AZ/883	5962-8773802PA	78M05 (GEN)	5962-87782022A	SG7812AT/883B	5962-8777601XA
OP77AZ/QMLV	5962-8773802VPA	IP7805AG-DESC	5962-8778201TA	78C120 (GEN)	5962-8963001EA
OP77B (GEN)	5962-87738012A	IP7805AIG-DESC	5962-8778201UA	7815A (GEN)	5962-88553014A
OP77B (GEN)	5962-8773801GA	IP7805AK-DESC	5962-8778201YA	7815A (GEN)	5962-8855301NA
OP77B (GEN)	5962-8773801PA	IP7805AR-DESC	5962-8778201ZA	7815A (GEN)	5962F8855301UA
TL7702AM (GEN)	5962-88685022A	IP78M05AH-DESC	5962-8778201XA	IP7815AG-DESC	5962-8855301TA
TL7702AM (GEN)	5962-8868502PA	IP78M05H-DESC	5962-8778202XA	IP7815AIG-DESC	5962-8855301UA
TL7702B (GEN)	5962-88685042A	IP78M05J-DESC	5962-8778202PA	IP7815AK-DESC	5962-8855301YA
TL7702B (GEN)	5962-8868504HA	SDP7805ANHD	5962-9864301HNA	IP7815AR-DESC	5962-8855301ZA
TL7702B (GEN)	5962-8868504PA	SDP7805ANHG	5962-9864301HNC	IP78M15AH-DESC	5962-8855301XA
TL7705AM (GEN)	5962-88685012A	SDP7805ATHD	5962-9864301HTA	SDP7815ANHD	5962-9864001HNA
TL7705AM (GEN)	5962-8868501PA	SDP7805ATHG	5962-9864301HTC	SDP7815ANHG	5962-9864001HNC
TL7705B (GEN)	5962-88685032A	SDP7805AUHD	5962-9864301HUA	SDP7815ATHD	5962-9864001HTA
TL7705B (GEN)	5962-8868503HA	SDP7805AUHG	5962-9864301HUC	SDP7815ATHG	5962-9864001HTC
TL7705B (GEN)	5962-8868503PA	SDP7805AZHD	5962-9864301HZA	SDP7815AUHD	5962-9864001HUA
TL7705B (GEN)	5962-88685052A	SDP7805AZHG	5962-9864301HZC	SDP7815AUHG	5962-9864001HUC
TL7705B (GEN)	5962-8868505HA	SG7805AG/883B	5962-8778201TA	SDP7815AZHD	5962-9864001HZA
TL7705B (GEN)	5962-8868505PA	SG7805AIG/883B	5962-8778201UA	SDP7815AZHG	5962-9864001HZC
TLC7705MFKB	5962-9751301Q2A	SG7805AK/883B	5962-8778201YA	SG7815AG/883B	5962-8855301TA
TLC7705MJGB	5962-9751301QPA	SG7805AL/883B	5962-87782012A	SG7815AIG/883B	5962-8855301UA
TLC7705MUB	5962-9751301QHA	SG7805AR/883B	5962-8778201ZA	SG7815AK/883B	5962-8855301YA
LM7709AH/883	7800701GA	SG7805AT/883B	5962-8778201XA	SG7815AL/883B	5962-88553012A
LM7709AJ/883	7800701CA	SG7806AK/883B	5962-8962601YA	SG7815AR/883B	5962-8855301ZA
LM7709AJ8/883	7800701PA	SG7806AR/883B	5962-8962601ZA	SG7815AT/883B	5962-8855301XA
LM7709AW/883	7800701HA	SG7806AT/883B	5962-8962601XA	SG7818AIG/883B	5962-8991501UA
AD7710 (GEN)	5962-9676201QLA	SG7808AIG/883B	5962-8962801UA	SG7818AK/883B	5962-8991501YA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
SG7818AL/883B	5962-89915012A	7870-01	5962-9157901HZA	7C901-27 (GEN)	5962-8853502YA
SG7818AR/883B	5962-8991501ZA	7870-02	5962-9157902HZA	7C901-32 (GEN)	5962-8853501QA
SG7818AT/883B	5962-8991501XA	7870-03	5962-9157903HZA	7C901-32 (GEN)	5962-8853501XA
AD7820TE/883B	5962-88650022A	AD7874SE/883B	5962-9152101M3A	7C901-32 (GEN)	5962-8853501YA
AD7820TQ/883B	5962-8865002RA	AD7874SQ/883B	5962-9152101MXA	7C901-35 (GEN)	5962-8853503YA
AD7820UE/883B	5962-88650012A	AD7876TQ/883B	5962-9317901MLA	7C901-35 (GEN)	5962-8853503YC
AD7820UQ/883B	5962-8865001RA	ACT7881 (GEN)	5962-9562701NXD	7905A (GEN)	5962-88746014A
DS78C20J/883	5962-9321101MCA	ISL78840ASEHVD	5962R0724905VPC	7905A (GEN)	5962-88746015A
MX7820TQ/883B	5962-8865002RA	ISL78840ASEHVF	5962R0724905VXC	7905A (GEN)	5962-8874601NA
SG7820AIG/883B	5962-9152301MUA	ISL78840ASEHVX	5962R0724905V9A	7905A (GEN)	5962F8874601UA
SG7820AK/883B	5962-9152301MYA	ISL78840ASRHQD	5962R0724901QPC	790M5 (GEN)	7704001YA
SG7820AR/883B	5962-9152301MZA	ISL78840ASRHQF	5962R0724901QXC	79M05 (GEN)	77040012A
SG7820AT/883B	5962-9152301MXA	ISL78840ASRHVD	5962R0724901VPC	79M05 (GEN)	7704001HA
AD7821TE/883B	5962-89518012A	ISL78840ASRHVF	5962R0724901VXC	79M05 (GEN)	7704001PA
AD7821TQ/883B	5962-8951801RA	ISL78840ASRHVX	5962R0724901V9A	79M05 (GEN)	7704001XA
AD7824TQ/883B	5962-8876401LA	ISL78841ASEHVD	5962R0724906VPC	IP7905AK-DESC	5962-8874601YA
AD7824UQ/883B	5962-8876402LA	ISL78841ASEHVF	5962R0724906VXC	IP7905AR-DESC	5962-8874601ZA
MX7824TQ/883B	5962-8876401LA	ISL78841ASEHVX	5962R0724906V9A	SDP7905ANHD	5962-9864201HNA
MX7824UQ/883B	5962-8876402LA	ISL78841ASRHQD	5962R0724902QPC	SDP7905ANHG	5962-9864201HNC
SG7824AK/883B	5962-8855401YA	ISL78841ASRHQF	5962R0724902QXC	SDP7905ATHD	5962-9864201HTA
SG7824AR/883B	5962-8855401ZA	ISL78841ASRHVD	5962R0724902VPC	SDP7905ATHG	5962-9864201HTC
SG7824AT/883B	5962-8855401XA	ISL78841ASRHVF	5962R0724902VXC	SDP7905AUHD	5962-9864201HUA
AD7828TQ/883B	5962-8876403XA	ISL78841ASRHVX	5962R0724902V9A	SDP7905AUHG	5962-9864201HUC
AD7828UE/883B	5962-88764043A	ISL78843ASEHVD	5962R0724907VPC	SDP7905AZHD	5962-9864201HZA
AD7828UQ/883B	5962-8876404XA	ISL78843ASEHVF	5962R0724907VXC	SDP7905AZHG	5962-9864201HZC
MM78C29J/883	5962-9321001MCA	ISL78843ASEHVX	5962R0724907V9A	SG7905AG/883B	5962-8874601TA
MM78C29J/883	5962-9321001MCA	ISL78843ASRHQD	5962R0724903QPC	SG7905AIG/883B	5962-8874601UA
78C30 (GEN)	5962-8988201CA	ISL78843ASRHQF	5962R0724903QXC	SG7905AK/883B	5962-8874601YA
78C30 (GEN)	5962-8988201DA	ISL78843ASRHVD	5962R0724903VPC	SG7905AL/883B	5962-88746012A
DS7831 (GEN)	80041012A	ISL78843ASRHVF	5962R0724903VXC	SG7905AR/883B	5962-8874601ZA
DS7831 (GEN)	8004101EA	ISL78843ASRHVX	5962R0724903V9A	SG7905AT/883B	5962-8874601XA
DS7831 (GEN)	8004101FA	ISL78845ASEHVD	5962R0724908VPC	T7905E (GEN)	5962-02A0901QXC
DS7832E/883B	80041022A	ISL78845ASEHVF	5962R0724908VXC	T7905E (GEN)	5962-02A0901VXC
DS7832J/883B	8004102EA	ISL78845ASEHVX	5962R0724908V9A	T7906E (GEN)	5962-02A0201QXC
DS7832W/883B	8004102FA	ISL78845ASRHQD	5962R0724904QPC	T7906E (GEN)	5962-02A0201VXC
AD7837SQ/883B	5962-9451801MLA	ISL78845ASRHQF	5962R0724904QXC	AT7908E (GEN)	5962-03A0601QXC
LM78S40 (GEN)	5962-8876101EA	ISL78845ASRHTF	5962R0724904TXC	AT7908E (GEN)	5962-03A0601VXC
AD7846SD/883B	5962-8969701XA	ISL78845ASRHVD	5962R0724904VPC	SG7908AG/883B	5962-8987001TA
AD7846SE/883B	5962-89697013A	ISL78845ASRHVF	5962R0724904VXC	SG7908AIG/883B	5962-8987001UA
AD7847SQ/883B	5962-9451802MLA	ISL78845ASRHVX	5962R0724904V9A	SG7908AK/883B	5962-8987001YA
ACPL-785E	5962-9755701EPC	7890Q-10 (GEN)	5962-9561501MLA	SG7908AR/883B	5962-8987001ZA
ACPL-785E-100	5962-9755701EYA	7890S-10 (GEN)	5962-9561501MJA	SG7908AT/883B	5962-8987001XA
ACPL-785E-100	5962-9755701EYC	AD7892S (GEN)	5962-9684601QJA	AT7910EKB-MG	5962-09A0301QXC
ACPL-785E-200	5962-9755701EPA	AD7892SQ1/QML	5962-9684601QLA	AT7910EKB-SR	5962R09A0301VXC
ACPL-785E-300	5962-9755701EXA	7892-01 (GEN)	5962-9159901HZA	AT7910EKB-SV	5962-09A0301VXC
HCPL-7851	5962-9755701HPC	7892-02	5962-9159902HZA	7C9101-35 (GEN)	5962-8951702UA
HCPL-7851#100	5962-9755701HYA	7892-03	5962-9159903HZA	7C9101-35 (GEN)	5962-8951702XA
HCPL-7851#100	5962-9755701HYC	AD7893SQ-10/883B	5962-9475501MPA	7C9101-35 (GEN)	5962-8951702YA
HCPL-7851#200	5962-9755701HPA	AD7893SQ-2/883B	5962-9475502MPA	7C9101-35 (GEN)	5962-8951702ZA
HCPL-7851#300	5962-9755701HXA	AD790S (GEN)	5962-9150501MPA	7C9101-45 (GEN)	5962-8951701TA
AD7870TE/883B	5962-9063201M3A	7C901-27 (GEN)	5962-8853502QA	7C9101-45 (GEN)	5962-8951701UA
AD7870TQ/883B	5962-9063201MLA	7C901-27 (GEN)	5962-8853502XA	7C9101-45 (GEN)	5962-8951701VA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
7C9101-45 (GEN)	5962-8951701XA	L7913DIE2V	5962F0253201V9A	UT7R995-QDIE	5962R0521401Q9A
7C9101-45 (GEN)	5962-8951701YA	RHFL7913KPA-01Q	5962F0253201QXC	UT7R995-QDIE	5962R0521402Q9A
7C9101-45 (GEN)	5962-8951701ZA	RHFL7913KPA-01V	5962F0253201VXC	UT7R995-QDIE	5962R0521404Q9A
7C910-51 (GEN)	5962-8770804QA	RHFL7913KPA-02Q	5962F0253201QXA	UT7R995-VDIE	5962R0521401V9A
7C910-51 (GEN)	5962-8770804UA	RHFL7913KPA-02V	5962F0253201VXA	UT7R995-VDIE	5962R0521402V9A
AT7911EFA-MQ	5962-08A0101QXC	RHFL7913SCA-03V	5962F0253202VYC	UT7R995-VDIE	5962R0521404V9A
AT7911EFA-SV	5962-08A0101VXC	7915A (GEN)	5962F8874801UA	UT7R995-XCA	5962R0521401QXA
7C9116-40 (GEN)	5962-8861204UA	IP7915AG-DESC	5962-8874801TA	UT7R995-XCA	5962R0521401VXA
7C9116-40 (GEN)	5962-8861204XA	IP7915AIG-DESC	5962-8874801UA	UT7R995-XCC	5962R0521401QXC
7C9116-40 (GEN)	5962-8861204YA	IP7915AK-DESC	5962-8874801YA	UT7R995-XCC	5962R0521401VXC
7C9116-65 (GEN)	5962-8861203UA	IP7915AR-DESC	5962-8874801ZA	UT7R995-XWA	5962R0521402QXA
7C9116-65 (GEN)	5962-8861203XA	IP79M15AH-DESC	5962-8874801XA	UT7R995-XWA	5962R0521402VXA
7C9116-65 (GEN)	5962-8861203YA	SDP7915ANHD	5962-9864101HNA	UT7R995-XWC	5962R0521402QXC
7C9116-75 (GEN)	5962-8861202UA	SDP7915ANHG	5962-9864101HNC	UT7R995-XWC	5962R0521402VXC
7C9116-75 (GEN)	5962-8861202XA	SDP7915ATHD	5962-9864101HTA	HDAS-8/883	5962-8851403XA
7C9116-75 (GEN)	5962-8861202YA	SDP7915ATHG	5962-9864101HTC	HDAS-8/883	5962-8851403XC
7C9116-99 (GEN)	5962-8861201UA	SDP7915AUHD	5962-9864101HUA	NSC800 (GEN)	8301301QA
7C9116-99 (GEN)	5962-8861201XA	SDP7915AUHG	5962-9864101HUC	NSC800 (GEN)	8301301ZA
7C9116-99 (GEN)	5962-8861201YA	SDP7915AZHD	5962-9864101HZA	AD8001S (GEN)	5962-9459301VHA
7912A (GEN)	5962F8874701UA	SDP7915AZHG	5962-9864101HZC	AD8001S (GEN)	5962-9459301VPA
AT7912E (GEN)	5962-08A0201QXC	SG7915AG/883B	5962-8874801TA	AD8001SL/QMLL	5962L9459302VHA
AT7912E (GEN)	5962-08A0201VXC	SG7915AIG/883B	5962-8874801UA	AD8001SL/QMLR	5962R9459301VHA
AT7912FKF-MQ	5962-08A0202QXC	SG7915AK/883B	5962-8874801YA	AD8001SQ/883	5962-9459301MPA
AT7912FKF-SV	5962-08A0202VXC	SG7915AL/883B	5962-88748012A	AD8001SQ/QMLR	5962R9459301VPA
IP7912AG-DESC	5962-8874701TA	SG7915AR/883B	5962-8874801ZA	Z8001ACPU (GEN)	8000303ZA
IP7912AIG-DESC	5962-8874701UA	SG7915AT/883B	5962-8874801XA	Z8001B (GEN)	8000304ZA
IP7912AK-DESC	5962-8874701YA	7B923 (GEN)	5962-9689501Q3A	Z8001CPU (GEN)	8000301ZA
IP7912AR-DESC	5962-8874701ZA	IP7924 (GEN)	5962-8874901XA	Z0800206CMB	8000306QA
IP79M12AH-DESC	5962-8874701XA	IP7924 (GEN)	5962-8874901YA	Z0800206LMB	8000306YA
SDP7912ANHD	5962-9961401HNA	IP7924 (GEN)	5962-8874901ZA	NSC800 (GEN)	8301302QA
SDP7912ANHG	5962-9961401HNC	79R3081E-25 (GEN)	5962-9455001MXC	NSC800 (GEN)	8301302ZA
SDP7912ATHD	5962-9961401HTA	7B933 (GEN)	5962-9689601Q3A	MSK801B	5962-9157401HXA
SDP7912ATHG	5962-9961401HTC	7968-125V (GEN)	5962-9052701M3A	MSK801B	5962-9157401HXC
SDP7912AUHD	5962-9961401HUA	7968-125V (GEN)	5962-9052701MXA	RHR801K01V	5962R1021501VXC
SDP7912AUHG	5962-9961401HUC	7968-125V (GEN)	5962-9052701QXA	Z8018008 (GEN)	5962-9453701MXA
SDP7912AZHD	5962-9961401HZA	7969-125V (GEN)	5962-9052801M3A	80C186XL10 (GEN)	5962-8850106ZA
SDP7912AZHG	5962-9961401HZC	7969-125V (GEN)	5962-9052801MXA	MG80C186-10/BZA	5962-8850101ZA
SG7912AG/883B	5962-8874701TA	7969-125V (GEN)	5962-9052801Q7A	MG80C186-10/BZC	5962-8850101ZC
SG7912AIG/883B	5962-8874701UA	7969-125V (GEN)	5962-9052801QXA	MQ80C186-10/BYA	5962-8850101YA
SG7912AK/883B	5962-8874701YA	AD797S (GEN)	5962-9313301MPA	MQ80C186-10/BYC	5962-8850101YC
SG7912AL/883B	5962-88747012A	7B991-7 (GEN)	5962-9452201MXA	80C186XL12 (GEN)	5962-8850105ZA
SG7912AR/883B	5962-8874701ZA	7B992 (GEN)	5962-9311201MXA	MG80C186-12/BZA	5962-8850102ZA
SG7912AT/883B	5962-8874701XA	UT7R995C-QDIE	5962R0521403Q9A	MG80C186-12/BZC	5962-8850102ZC
AT7913E2H-MQ	5962-10A0301QXB	UT7R995C-VDIE	5962R0521403V9A	MQ80C186-12/BYA	5962-8850102YA
AT7913E2H-SR	5962R10A0301VXB	UT7R995C-XCA	5962R0521403QXA	MQ80C186-12/BYC	5962-8850102YC
AT7913E2H-SV	5962-10A0301VXB	UT7R995C-XCA	5962R0521403VXA	80C186 (GEN)	5962-9310902MXA
AT7913E2U-MQ	5962-10A0301QYC	UT7R995C-XCC	5962R0521403QXC	80C186 (GEN)	5962-9310903MXA
AT7913E2U-SR	5962R10A0301VYC	UT7R995C-XCC	5962R0521403VXC	80C186XL16 (GEN)	5962-8850104ZA
AT7913E2U-SV	5962-10A0301VYC	UT7R995C-XWA	5962R0521404QXA	80C186XL20 (GEN)	5962-8850103ZA
AT7913EYC-MQ	5962-10A0301QZC	UT7R995C-XWA	5962R0521404VXA	MG80186-6/BZA	8501002ZA
AT7913EYC-SR	5962R10A0301VZC	UT7R995C-XWC	5962R0521404QXC	MG80186-6/BZC	8501002ZC
AT7913EYC-SV	5962-10A0301VZC	UT7R995C-XWC	5962R0521404VXC	MQ80186-6/BYA	8501002YA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
MQ80186-6/BYC	8501002YC	UT80CRH196KDS-WW	5962F0252303VXC	80C31BH-16 (GEN)	5962-8506407NVA
80C186 (GEN)	5962-9310901MXA	UT80CRH196KDS-WW	5962F0252304QXC	80C31BH-16 (GEN)	8506403YA
MG80186-8/BZA	8501001ZA	UT80CRH196KDS-WW	5962F0252304VXC	80C31BH-16/BMA	5962-8506403MMA
MG80186-8/BZC	8501001ZC	UT80CRH196KDS-WW	5962R0252302QXC	80C31BH-16/BQA	5962-8506403MQA
MQ80186-8/BYA	8501001YA	UT80CRH196KDS-WW	5962R0252302VXC	80C31BH-16/BUA	5962-8506403MXA
MQ80186-8/BYC	8501001YC	UT80CRH196KD-WCA	5962R9858301QXA	QP80C31BH-16/BMA	5962-8506403MMA
80C18710 (GEN)	5962-8944901QA	UT80CRH196KD-WCA	5962R9858301VXA	QP80C31BH-16/BQA	5962-8506403MQA
80C18710 (GEN)	5962-8944901XA	UT80CRH196KD-WCC	5962R9858301QXC	QP80C31BH-16/BUA	5962-8506403MXA
80C18712 (GEN)	5962-8944902QA	UT80CRH196KD-WCC	5962R9858301VXC	MPD8032 (GEN)	5962-9553001MEA
80C18712 (GEN)	5962-8944902XA	UT80CRH196KD-WWA	5962R9858302QXA	MPD8032 (GEN)	5962-9553002MEA
80C18716 (GEN)	5962-8944903QA	UT80CRH196KD-WWA	5962R9858302VXA	MC80C32E-30MQ	5962-0051801QQC
80C18716 (GEN)	5962-8944903XA	UT80CRH196KD-WWC	5962R9858302QXC	MJ80C32E-30MQ	5962-0051801QXC
80C196KB (GEN)	5962-8998201YA	UT80CRH196KD-WWC	5962R9858302VXC	SC80C32E-30SV	5962-0051801VQC
80C196KB (GEN)	5962-8998201ZA	80C196KB-12 (GEN)	5962-8998202YA	SJ80C32E-30SV	5962-0051801VXC
UT80C196KD-WCA	5962-9858301QXA	80C196KB-12 (GEN)	5962-8998202ZA	8035AHL (GEN)	5962-8856801QA
UT80C196KD-WCC	5962-9858301QXC	8028610 (GEN)	5962-8514803XA	AD8036SQ/883	5962-9559701MPA
UT80C196KD-WWA	5962-9858302QXA	8028610 (GEN)	5962-8514803YA	Z8036ACMB	8551701QA
UT80C196KD-WWC	5962-9858302QXC	80C286-10 (GEN)	5962-9067801MXC	Z8036ALMB	8551701YA
UT80CRH196 (GEN)	5962F0252301Q9A	80C286-10 (GEN)	5962-9067801MYA	Z8036CMB	8551702QA
UT80CRH196 (GEN)	5962F0252301QXA	80C286-12 (GEN)	5962-9067802MXC	Z8036LMB	8551702YA
UT80CRH196 (GEN)	5962F0252301V9A	802866 (GEN)	5962-8514802XA	8038 (GEN)	5962-8877201CA
UT80CRH196 (GEN)	5962F0252302Q9A	802866 (GEN)	5962-8514802YA	80386-12 (GEN)	5962-8766802MXA
UT80CRH196 (GEN)	5962F0252302QXA	802868 (GEN)	5962-8514801XA	80386-12 (GEN)	5962-8766802MYA
UT80CRH196 (GEN)	5962F0252302V9A	802868 (GEN)	5962-8514801YA	80386-12 (GEN)	5962-8766802XA
UT80CRH196 (GEN)	5962F0252302VXA	8028710 (GEN)	5962-8513301QA	80386-12 (GEN)	5962-8766802YA
UT80CRH196KD_QDIE	5962R9858301Q9A	80C28710 (GEN)	5962-9065601MQA	8038616 (GEN)	5962-8766801MXA
UT80CRH196KD_QWD	5962R9858302Q9A	802875 (GEN)	5962-8513303QA	8038616 (GEN)	5962-8766801MYA
UT80CRH196KD_VDIE	5962R9858301V9A	802878 (GEN)	5962-8513302QA	8038616 (GEN)	5962-8766801XA
UT80CRH196KD_VWDI	5962R9858302V9A	Z8030 (GEN)	5962-8551802QA	8038616 (GEN)	5962-8766801YA
UT80CRH196KDS-QCD	5962R0252301Q9A	Z8030 (GEN)	5962-8551802YA	80386SX (GEN)	5962-9453301MXA
UT80CRH196KDS-QW	5962F0252303Q9A	Z8030A (GEN)	5962-8551801QA	8038620 (GEN)	5962-8766803MXA
UT80CRH196KDS-QW	5962F0252304Q9A	Z8030A (GEN)	5962-8551801YA	8038620 (GEN)	5962-8766803MYA
UT80CRH196KDS-QW	5962R0252302Q9A	80C31BH (GEN)	5962-8506401MYA	8038620 (GEN)	5962-8766803XA
UT80CRH196KDS-VCD	5962R0252301V9A	80C31BH (GEN)	5962-8506401NUA	8038620 (GEN)	5962-8766803YA
UT80CRH196KDS-VW	5962F0252303V9A	80C31BH (GEN)	5962-8506401NVA	80386-20 (GEN)	5962-8766803QXA
UT80CRH196KDS-VW	5962F0252304V9A	80C31BH (GEN)	5962-8506405NUA	80386-20 (GEN)	5962-8766803QYA
UT80CRH196KDS-VW	5962R0252302V9A	80C31BH (GEN)	5962-8506405NVA	80386SX (GEN)	5962-9453302MXA
UT80CRH196KDS-WC	5962-0252301QXA	80C31BH (GEN)	8506401QA	8038625 (GEN)	5962-8766804MXA
UT80CRH196KDS-WC	5962R0252301QXA	80C31BH (GEN)	8506401XA	8038625 (GEN)	5962-8766804MYA
UT80CRH196KDS-WC	5962R0252301VXA	80C31BH (GEN)	8506401YA	8038625 (GEN)	5962-8766804XA
UT80CRH196KDS-WC	5962-0252301QXC	80C31BH/BMA	5962-8506401MMA	8038625 (GEN)	5962-8766804YA
UT80CRH196KDS-WC	5962R0252301QXC	80C31BH/BQA	5962-8506401MQA	80386-25 (GEN)	5962-8766804QXA
UT80CRH196KDS-WC	5962R0252301VXC	80C31BH/BUA	5962-8506401MXA	80386-25 (GEN)	5962-8766804QYA
UT80CRH196KDS-WW	5962-0252302QXA	QP80C31BH/BMA	5962-8506401MMA	80386EX (GEN)	5962-9557001QXA
UT80CRH196KDS-WW	5962F0252303QXA	QP80C31BH/BQA	5962-8506401MQA	80386EX (GEN)	5962-9557001QYA
UT80CRH196KDS-WW	5962F0252303VXA	QP80C31BH/BUA	5962-8506401MXA	80386EX (GEN)	5962-9557002NXA
UT80CRH196KDS-WW	5962F0252304QXA	80C31BH16 (GEN)	8506403QA	80386EX (GEN)	5962-9557002NYA
UT80CRH196KDS-WW	5962F0252304VXA	80C31BH16 (GEN)	8506403XA	8038716 (GEN)	5962-8953401MXA
UT80CRH196KDS-WW	5962R0252302QXA	80C31BH-16 (GEN)	5962-8506403MYA	8038716 (GEN)	5962-8953401MYA
UT80CRH196KDS-WW	5962R0252302VXA	80C31BH-16 (GEN)	5962-8506403NUA	8038720 (GEN)	5962-8953402MXA
UT80CRH196KDS-WW	5962-0252302QXC	80C31BH-16 (GEN)	5962-8506403NVA	8038720 (GEN)	5962-8953402MYA
UT80CRH196KDS-WW	5962F0252303QXC	80C31BH-16 (GEN)	5962-8506407NUA	80387-20 (GEN)	5962-8953402QYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
8038725 (GEN)	5962-8953403MXA	80C51 (GEN)	5962-8506402MQA	8088 (GEN)	5962-8768501QA
8038725 (GEN)	5962-8953403MYA	80C51BH (GEN)	5962-8506402MMA	80C88 (GEN)	5962-8601601QA
80387-25 (GEN)	5962-8953403QYA	80C51BH (GEN)	5962-8506402MXA	80C88 (GEN)	5962-8601601XA
AD8041SL/QMLL	5962L9683903VHA	80C51BH (GEN)	5962-8506402MYA	80960MX (GEN)	5962-9556901QYA
AD8041SL/QMLR	5962R9683902VHA	80C51BH (GEN)	5962-8506402NUA	80960MC16 (GEN)	5962-9094601MXA
AD8041SQ/883	5962-9683901MPA	80C51BH (GEN)	5962-8506402NVA	80960MC16 (GEN)	5962-9094601MYA
AD8041SQ/QMLR	5962R9683902VPA	80C51BH (GEN)	5962-8506406NUA	80960XA16 (GEN)	5962-9094604MXA
80C451 (GEN)	5962-8972601MMA	80C51BH (GEN)	5962-8506406NVA	80960XA16 (GEN)	5962-9094604MYA
80C451 (GEN)	5962-8972601MUA	80C51BH (GEN)	8506402QA	80960MC20 (GEN)	5962-9094602MXA
80C451 (GEN)	5962-8972601MXA	80C51BH (GEN)	8506402XA	80960MC20 (GEN)	5962-9094602MYA
80C451 (GEN)	5962-8972601UA	80C51BH (GEN)	8506402YA	80960XA20 (GEN)	5962-9094605MXA
80C451 (GEN)	5962-8972601XA	80C51FB (GEN)	5962-9097601MTA	80960XA20 (GEN)	5962-9094605MYA
8048AH (GEN)	5962-8856802QA	80C51FB (GEN)	5962-9097601MUA	80960MC25 (GEN)	5962-9094603MXA
80486DX (GEN)	5962-9583701QXA	80C51FB (GEN)	5962-9097601MXA	80960MC25 (GEN)	5962-9094603MYA
80486DX (GEN)	5962-9583701QYA	80C51FB (GEN)	5962-9097601MZA	80960XA25 (GEN)	5962-9094606MXA
80486DX (GEN)	5962-9583702QXA	80C51 (GEN)	5962-8506404MQA	80960XA25 (GEN)	5962-9094606MYA
80486DX (GEN)	5962-9583702QYA	80C51BH16 (GEN)	8506404QA	MG8097/BZA	8506301ZA
80486DX (GEN)	5962-9583703NXA	80C51BH16 (GEN)	8506404XA	MG8097BH/BZA	5962-8959601ZA
80486DX (GEN)	5962-9583703NYA	80C51BH-16 (GEN)	5962-8506404MMA	MG8097BH/BZC	5962-8959601ZC
80486DX (GEN)	5962-9583704NXA	80C51BH-16 (GEN)	5962-8506404MXA	MQ8097/BYA	8506301YA
80486DX (GEN)	5962-9583704NYA	80C51BH-16 (GEN)	5962-8506404MYA	MQ8097BH/BYA	5962-8959601YA
80486DX (GEN)	5962-9583705NXA	80C51BH-16 (GEN)	5962-8506404NUA	MQ8097BH/BYC	5962-8959601YC
80486DX (GEN)	5962-9583705NYA	80C51BH-16 (GEN)	5962-8506404NVA	AD810SQ/883B	5962-9313201MPA
80486DX (GEN)	5962-9583706NXA	80C51BH-16 (GEN)	5962-8506408NUA	EL8102 (GEN)	5962-0623501QPC
80486DX (GEN)	5962-9583706NYA	80C51BH-16 (GEN)	5962-8506408NVA	UT8Q1024-UWA	5962L0153201QYA
80486 (GEN)	5962-9310501MXA	80C51BH-16 (GEN)	8506404YA	UT8Q1024-UWA	5962L0153201TYA
80486 (GEN)	5962-9310501MYA	80C51FB (GEN)	5962-9097602MTA	UT8Q1024-UWC	5962L0153201QYC
80486 (GEN)	5962-9310505QXA	80C51FB (GEN)	5962-9097602MUA	UT8Q1024-UWC	5962L0153201TYC
80486 (GEN)	5962-9310503QXA	80C51FB (GEN)	5962-9097602MXA	EL8103 (GEN)	5962-0623502QPC
80486 (GEN)	5962-9310503QYA	80C51FB (GEN)	5962-9097602MZA	EL8108 (GEN)	5962-0721201QXC
80486 (GEN)	5962-9310507QXA	HS-80C85 (GEN)	5962R9582401VQC	AD811SE/883B	5962-9313101M2A
80486 (GEN)	5962-9310507QYA	HS-80C85 (GEN)	5962R9582401VXC	AD811SQ/883B	5962-9313101MPA
80486 (GEN)	5962-9310509NXA	MD8085AH/BQA	7901001QA	81188 (GEN)	5962-9473301MXC
80486 (GEN)	5962-9310509NYA	HS-80C85 (GEN)	5962R9582401QXC	UT8R128K32-15WCA	5962F0323601QXA
80486 (GEN)	5962-9310504QXA	HS-80C85RH (GEN)	5962R9582401QQ	UT8R128K32-15WCA	5962F0323601VXA
80486 (GEN)	5962-9310504QYA	80C86 (GEN)	8405201QA	UT8R128K32-15WCC	5962F0323601QXC
80486 (GEN)	5962-9310508QXA	80C86 (GEN)	8405201XA	UT8R128K32-15WCC	5962F0323601VXC
80486 (GEN)	5962-9310508QYA	HS1-80C86RH-8	5962R9572201QQ	UT8R128K32-15WWA	5962F0323602QXA
80486 (GEN)	5962-9310510NXA	HS1-80C86RH-Q	5962R9572201VQC	UT8R128K32-15WWA	5962F0323602VXA
80486 (GEN)	5962-9310510NYA	HS9-80C86RH-8	5962R9572201QXC	UT8R128K32-15WWC	5962F0323602QXC
80486 (GEN)	5962-9310502MXA	HS9-80C86RH-Q	5962R9572201VXC	UT8R128K32-15WWC	5962F0323602VXC
80486 (GEN)	5962-9310502MYA	80860 (GEN)	5962-9453201MXA	AS8S128K32BQFP-15/	5962-9559511HYA
80486 (GEN)	5962-9310506QXA	80860 (GEN)	5962-9453201MYA	AS8S128K32BQFP-15/	5962-9559511HYC
8050250 (GEN)	5962-9457801QXC	80860 (GEN)	5962-9453202MXA	AS8S128K32BQFP-17/	5962-9559510HYA
8050250 (GEN)	5962-9457802NXC	80860 (GEN)	5962-9453202MYA	AS8S128K32BQFP-17/	5962-9559510HYC
8050250 (GEN)	5962-9457803NXC	80860 (GEN)	5962-9453203MXA	AS8S128K32BQFP-17/	5962-9559517HYA
8050260 (GEN)	5962-9457804QXC	80860 (GEN)	5962-9453203MYA	AS8S128K32BQFP-17/	5962-9559517HYC
8050260 (GEN)	5962-9457805NXC	80C86-2 (GEN)	8405202XA	AS8S128K32BQFP-20/	5962-9559509HYA
8050260 (GEN)	5962-9457806NXC	80C86-2/883	8405202QA	AS8S128K32BQFP-20/	5962-9559509HYC
8050266 (GEN)	5962-9457807QXC	80C86/7 (GEN)	5962-9672801VQC	AS8S128K32BQFP-20/	5962-9559516HYA
8050266 (GEN)	5962-9457808NXC	MD8087/BQA	5962-8854702QA	AS8S128K32BQFP-20/	5962-9559516HYC
8050266 (GEN)	5962-9457809NXC	MD8087-2/BQA	5962-8854701QA	AS8S128K32BQFP-25/	5962-9559508HYA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AS8S128K32BQFP-25/	5962-9559508HYC	HS-81C56 (GEN)	5962R9676602VYC	SL82S123A/BEA	5962-8670301EA
AS8S128K32BQFP-25/	5962-9559515HYA	HS-81C56 (GEN)	5962R9676602QXC	SL82S123A/BFA	5962-8670301FA
AS8S128K32BQFP-25/	5962-9559515HYC	HS-81C56 (GEN)	5962R9676602QYC	SL82S123B/BEA	5962-8670302EA
AS8S128K32BQFP-35/	5962-9559507HYA	816256CA20 (GEN)	5962-9679503MXA	SL82S123B/BFA	5962-8670302FA
AS8S128K32BQFP-35/	5962-9559507HYC	816256CA20 (GEN)	5962-9679503MYA	HS-82C12 (GEN)	5962R9581801QJC
AS8S128K32BQFP-35/	5962-9559514HYA	816256LPA20 (GEN)	5962-9679506MXA	HS-82C12 (GEN)	5962R9581801QXC
AS8S128K32BQFP-35/	5962-9559514HYC	816256LPA20 (GEN)	5962-9679506MYA	82S129 (GEN)	5962-8778801EA
AS8S128K32BQFP-45/	5962-9559506HYA	816256CA25 (GEN)	5962-9679502MXA	82S129A (GEN)	5962-87788022A
AS8S128K32BQFP-45/	5962-9559506HYC	816256CA25 (GEN)	5962-9679502MYA	SL82S129/BFA	5962-8778801FA
AS8S128K32BQFP-45/	5962-9559513HYA	816256LPA25 (GEN)	5962-9679505MXA	SL82S129A/BEA	5962-8778802EA
AS8S128K32BQFP-45/	5962-9559513HYC	816256LPA25 (GEN)	5962-9679505MYA	SL82S129A/BFA	5962-8778802FA
AS8S128K32BQFP-55/	5962-9559505HYA	816256CA35 (GEN)	5962-9679501MXA	82S141/B3A	78016013A
AS8S128K32BQFP-55/	5962-9559505HYC	816256CA35 (GEN)	5962-9679501MYA	82S141/BJA	7801601JA
AS8S128K32BQFP-55/	5962-9559512HYA	816256LPA35 (GEN)	5962-9679504MXA	82S141/BKA	7801601KA
AS8S128K32BQFP-55/	5962-9559512HYC	816256LPA35 (GEN)	5962-9679504MYA	SL82S141/B3A	78016013A
AD813SE/883	5962-9559601M2A	AD8182AM/QMLL	5962L1021102VDA	SL82S141/BJA	7801601JA
MAX813L (GEN)	5962-9326705M2C	AD8182AM/QMLR	5962R1021101VDA	SL82S141/BKA	7801601KA
MAX813LMJA/883B	5962-9326705MPA	EL8202 (GEN)	5962-0721301QHC	82S153A (GEN)	5962-87682012A
AS8FLC1M32BP-100/Q	5962-0920502HYA	EL8202 (GEN)	5962-0721301QXC	82S153A (GEN)	5962-8768201M2A
AS8FLC1M32BP-100/Q	5962-0920502HYC	EL8203 (GEN)	5962-0721302QHC	82S153A (GEN)	5962-8768201MRA
AS8FLC1M32BQT-100/	5962-0920502HXA	EL8203 (GEN)	5962-0721302QXC	82S153A (GEN)	5962-8768201MSA
AS8FLC1M32BQT-100/	5962-0920502HXC	HS-82C08 (GEN)	5962R9571401QRC	82S153A (GEN)	5962-8768201RA
AS8FLC1M32BP-120/Q	5962-0920501HYA	HS-82C08 (GEN)	5962R9571401QXC	82S153A (GEN)	5962-8768201SA
AS8FLC1M32BP-120/Q	5962-0920501HYC	HS-82C08 (GEN)	5962R9571401VRC	SL82S16/BEA	8602301EA
AS8FLC1M32BQT-120/	5962-0920501HXA	HS-82C08 (GEN)	5962R9571401VXC	SL82S16/BFA	8602301FA
AS8FLC1M32BQT-120/	5962-0920501HXC	AD8210AF/QMLL	5962L1223302VXA	82S181-50 (GEN)	5962-0320201QXA
UT8ER1M32M-21XFC	5962R1020201QXC	AD8210AF/QMLR	5962R1223301VXA	82188 (GEN)	5962-8767201YA
UT8ER1M32M-21XFC	5962R1020201VXC	82S105 (GEN)	5962-86709023A	82S191-50 (GEN)	5962-0320302Q3A
UT8ER1M32M-21XFC	5962R1020203QXC	82S105 (GEN)	5962-8670902XA	82S191-50 (GEN)	5962-0320302QJA
UT8ER1M32S-21XFC	5962R1020202QXC	82S105 (GEN)	5962-8670902YA	82S191-50 (GEN)	5962-0320302QKA
UT8ER1M32S-21XFC	5962R1020202VXC	82S105/B3A	5962-86709013A	82S191-50 (GEN)	5962-0320302QLA
UT8ER1M32S-21XFC	5962R1020204QXC	82S105/BXA	5962-8670901XA	82S191-50 (GEN)	5962-0320302QXA
AS8FLC1M32BP-70/Q	5962-0920504HYA	82S105/BYA	5962-8670901YA	82S191-65 (GEN)	5962-0320301Q3A
AS8FLC1M32BP-70/Q	5962-0920504HYC	SL82S105/B3A	5962-86709013A	82S191-65 (GEN)	5962-0320301QJA
AS8FLC1M32BQT-70/Q	5962-0920504HXA	SL82S105/BXA	5962-8670901XA	82S191-65 (GEN)	5962-0320301QKA
AS8FLC1M32BQT-70/Q	5962-0920504HXC	SL82S105/BYA	5962-8670901YA	82S191-65 (GEN)	5962-0320301QLA
AS8FLC1M32BP-90/Q	5962-0920503HYA	ICL8211MTY/883B	5962-8984201GA	82S191-65 (GEN)	5962-0320301QXA
AS8FLC1M32BP-90/Q	5962-0920503HYC	ICL8211MTY/883B	5962-8984201GC	AD822S (GEN)	5962-9320901MPA
AS8FLC1M32BQT-90/Q	5962-0920503HXA	MAX8211 (GEN)	5962-9081101MGC	DAC8221A (GEN)	5962-89671013A
AS8FLC1M32BQT-90/Q	5962-0920503HXC	MAX8211 (GEN)	5962-9081101MHA	DAC8221AW	5962-8967101LA
AD8138AL/QMLL	5962L0922002VHA	MAX8211 (GEN)	5962-9081101MXC	SL82S212/BWA	5962-8770301WA
AD8138AL/QMLR	5962R0922001VHA	MAX8211MJA/883B	5962-9081101MPA	DAC8222A (GEN)	5962-8967201LA
UT8R1M39-21XFC	5962R1020501QXC	AD8212AL/QMLL	5962L0924402VHA	82C237 (GEN)	5962-9054304MQA
UT8R1M39-21XFC	5962R1020501VXC	AD8212AL/QMLR	5962R0924401VHA	82C237 (GEN)	5962-9054304MXA
UT8R1M39-21XFC	5962R1020502QXC	HS-82C12 (GEN)	5962R9581801V9A	82C237-12 (GEN)	5962-9054305MQA
HS-81C55 (GEN)	5962R9676601VXC	HS-82C12 (GEN)	5962R9581801VJC	82C237-12 (GEN)	5962-9054305MXA
HS-81C55 (GEN)	5962R9676601VYC	HS-82C12 (GEN)	5962R9581801VXC	82C28410 (GEN)	5962-8773401VA
MD8155H/BQA	5962-8759301QA	ICL8212 (GEN)	5962-8984202GC	82C2846 (GEN)	5962-8773403VA
HS-81C55 (GEN)	5962R9676601QXC	MAX8212 (GEN)	5962-9081102MGC	82C2848 (GEN)	5962-8773402VA
HS-81C55 (GEN)	5962R9676601QYC	MAX8212 (GEN)	5962-9081102MHA	82C28810 (GEN)	5962-9099703MRA
8156 (GEN)	5962-8759302QA	MAX8212 (GEN)	5962-9081102MPA	82288-6 (GEN)	5962-8514901RA
HS-81C56 (GEN)	5962R9676602VXC	MAX8212 (GEN)	5962-9081102MXC	82C2886 (GEN)	5962-9099701MRA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
82288-8 (GEN)	5962-8514902RA	8238412 (GEN)	5962-8766902VA	8282 (GEN)	84179013A
82C2888 (GEN)	5962-9099702MRA	8238416 (GEN)	5962-8766901VA	8282 (GEN)	8417901RA
AD8229AF/QMLR	5962R1420501VXA	UT8R2M39-22XFC	5962R1020601QXC	82C82 (GEN)	84067012A
SL82HS321/B3A	82008043A	UT8R2M39-22XFC	5962R1020601VXC	HI-8282 (GEN)	5962-8688002XA
SL82HS321/BJA	8200804JA	UT8R2M39-22XFC	5962R1020602QXC	IL8282/B3A	84179033A
SL82HS321/BKA	8200804KA	8251A/B3A	5962-87548013A	IL8282/B3C	84179033C
SL82HS32131	82008023A	8251A/BXA	5962-8754801XA	IL8282/BRA	8417903RA
SL82HS32131	82008033A	MD8251A/BXA	5962-8754802XA	MD82C82/883	8406701RA
SL82HS321J1	8200801JA	MR8251A/B3A	5962-87548023A	HI-8282CM-03	5962-8688002QA
SL82HS321J1	8200802JA	82510 (GEN)	5962-8972501XA	82C82/7 (GEN)	5962-9571601VRC
SL82HS321J1	8200803JA	82510 (GEN)	5962-89725023A	8283 (GEN)	84179043A
SL82HS321K1	8200801KA	MD82C52/883	8501501XA	82C83H/B2A	84067022A
SL82HS321K1	8200802KA	MR82C52/883	85015013A	82C83H/BRA	8406702RA
SL82HS321K1	8200803KA	8253 (GEN)	5962-8752001JA	IL8283/B3A	84179023A
AS8FLC2M32BP-100/Q	5962-0824502HYA	MD8253/BJA	5962-8752002JA	IL8283/B3C	84179023C
AS8FLC2M32BP-100/Q	5962-0824502HYC	8253-5 (GEN)	5962-8752003JA	IL8283/BRA	8417902RA
AS8FLC2M32BQ-100/Q	5962-0824502HXA	HS1-82C54RH-Q	5962R9571301VJC	IL8283/BRA	8417904RA
AS8FLC2M32BQ-100/Q	5962-0824502HXC	HS9-82C54RH-Q	5962R9571301VXC	82C84A (GEN)	84068012A
AS8FLC2M32BP-120/Q	5962-0824501HYA	MD82C54/883	8406501JA	82C84A (GEN)	8406802VA
AS8FLC2M32BP-120/Q	5962-0824501HYC	MR82C54/883	84065013A	MD82C84A/883	8406801VA
AS8FLC2M32BQ-120/Q	5962-0824501HXA	82C54-12 (GEN)	8406502JA	UT8R2M8-40XQC	5962H1222701QXC
AS8FLC2M32BQ-120/Q	5962-0824501HXC	MR82C54-12/883	84065023A	UT8R2M8-40XQC	5962H1222702QXC
UT8ER2M32M-22XFC	5962R1020301QXC	HS1-82C54RH-8	5962R9571301QJC	UT8R2M8-40XVC	5962H1222701VXC
UT8ER2M32M-22XFC	5962R1020301VXC	HS9-82C54RH-8	5962R9571301QXC	UT8R2M8-40YQC	5962H1222701QYC
UT8ER2M32M-22XFC	5962R1020303QXC	HS-82C55A (GEN)	5962R9581901VQC	UT8R2M8-40YQC	5962H1222702QYC
UT8ER2M32S-22XFC	5962R1020302QXC	MD8255A/BQA	5962-8757001QA	UT8R2M8-40YVC	5962H1222701VYC
UT8ER2M32S-22XFC	5962R1020302VXC	MD82C55A	8406602QA	82C84A/7 (GEN)	5962-9571501VVC
UT8ER2M32S-22XFC	5962R1020304QXC	MR8255A/BXA	5962-8757001XA	HS-82C85 (GEN)	5962R9582001V9A
AS8FLC2M32BP-70/Q	5962-0824504HYA	MR82C55A	8406602XA	HS-82C85 (GEN)	5962R9582001VJC
AS8FLC2M32BP-70/Q	5962-0824504HYC	8255A-5 (GEN)	5962-8757002QA	HS-82C85 (GEN)	5962R9582001VXC
AS8FLC2M32BQ-70/Q	5962-0824504HXA	82C55A-5 (GEN)	8406601QA	HS-82C85 (GEN)	5962R9582001QJC
AS8FLC2M32BQ-70/Q	5962-0824504HXC	82C55A-5 (GEN)	8406601XA	HS-82C85 (GEN)	5962R9582001QXC
AS8FLC2M32BP-90/Q	5962-0824503HYA	HS-82C55A (GEN)	5962R9581901QQ	IL8286/B3A	5962-86868013A
AS8FLC2M32BP-90/Q	5962-0824503HYC	MD8259A/BXA	5962-8751801XA	IL8286/B3C	5962-86868013C
AS8FLC2M32BQ-90/Q	5962-0824503HXA	MD82C59A/B	5962-8501602YA	IL8286/BRA	5962-8686801RA
AS8FLC2M32BQ-90/Q	5962-0824503HXC	MR8259A/B3A	5962-87518013A	82C86H-5 (GEN)	5962-87577012A
82C37A (GEN)	5962-9054302MXA	MR82C59A/B	5962-85016023A	MD82C86H-5/883	5962-8757701RA
HS-82C37A (GEN)	5962R9582101VQC	82C59A-5 (GEN)	5962-85016013A	82C86 (GEN)	5962-9571701VRC
HS-82C37A (GEN)	5962R9582101VXC	MD82C59A-5B	5962-8501601YA	IL8287/B3A	5962-86868023A
MD82C37A	5962-9054302MQA	82596 (GEN)	5962-9454201QYA	IL8287/BRX	5962-8686802RA
82C37A-12 (GEN)	5962-9054303MQA	MD82C59A/7	5962-9571801VXC	82C87H-5 (GEN)	5962-87577022A
82C37A-12 (GEN)	5962-9054303MXA	MX-826/883	5962-9450601HXC	MD82C87H-5/883	5962-8757702RA
82C37A-5 (GEN)	5962-9054301MQA	SL82S62/BCA	5962-8754301CA	82C88 (GEN)	84069012A
82C37A-5 (GEN)	5962-9054301MXA	SL82S62/BDA	5962-8754301DA	MD82C88/883	8406901RA
HS-82C37A (GEN)	5962R9582101QQ	82HS641A (GEN)	82009023A	82C88-10 (GEN)	8406902RA
HS-82C37A (GEN)	5962R9582101QXC	82HS641A (GEN)	8200902JA	82C88 (GEN)	5962-9672701VRC
8238016 (GEN)	5962-8959301YA	82HS641B (GEN)	82009033A	82C89 (GEN)	5962-85528012A
8238016 (GEN)	5962-8959301ZA	82HS641B (GEN)	8200903JA	82C89 (GEN)	5962-8552801RA
8238020 (GEN)	5962-8959302YA	AD827SE/883B	5962-9211701M2A	AD829SE/883B	5962-9312901M2A
8238020 (GEN)	5962-8959302ZA	AD827SQ/883B	5962-9211701MPA	AD829SQ/883B	5962-9312901MPA
8238025 (GEN)	5962-8959303YA	82720 (GEN)	5962-8608801QA	PA83M/883	5962-9162101HXA
8238025 (GEN)	5962-8959303ZA	8274 (GEN)	5962-8771301QA	AD830SQ/883B	5962-9313001MPA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TS83048 (GEN)	5962-9092703MXA	8406746-254	5962G0824002QXC	UT8ER4M32S-25XFC	5962R1020402QXC
TS83048 (GEN)	5962-9092703M3A	8406746-255	5962G0824001QXC	UT8ER4M32S-25XFC	5962R1020404QXC
8X305/BUA	8550201UA	8407971-1	5962G0820801VXC	UT8R4M39-25XFC	5962R1020701QXC
8X305/BXA	8550201XA	8407971-4	5962G0820801QXC	UT8R4M39-25XFC	5962R1020702QXC
8X305/BYA	8550201YA	8407971-5	5962G0820801QXC	AD844 (GEN)	5962-8964401V2A
8X305-10 (GEN)	8550202UA	DAC8408A (GEN)	5962-8967801XA	AD844 (GEN)	5962R8964401V2A
8X305-10 (GEN)	8550202XA	DAC8408B (GEN)	5962-8967802XA	AD844S (GEN)	5962-8964401VPA
8X305-10 (GEN)	8550202YA	AD841 (GEN)	5962-8964101CA	AD844SQ/883B	5962-8964401PA
AD8306A/QMLQ	5962-9864601QEA	AD841 (GEN)	5962-8964101XA	AD844SQ/QMLL	5962L8964402VPA
AD8306AF/QMLL	5962L9864603VXA	AD841SE/883B	5962-89641012A	AD844SQ/QMLR	5962R8964401VPA
AD8306AF/QMLR	5962R9864602VXA	DAC8412AT/883	5962-9176401MXA	Z8442 (GEN)	8301502QA
8X320 (GEN)	5962-8550301QA	DAC8412BT/883	5962-9176402MXA	Z8442A (GEN)	8301501QA
8X320 (GEN)	5962-8550301UA	DAC8412BTC/883	5962-9176402M3A	Z84C4206 (GEN)	5962-8951601QA
83C451 (GEN)	5962-8972602MMA	DAC8413AT/883	5962-9176403MXA	8447257-1231	5962H1222902VXF
83C451 (GEN)	5962-8972602MUA	DAC8413BT/883	5962-9176404MXA	8447257-1234	5962H1222902QXA
83C451 (GEN)	5962-8972602MXA	DAC8413BTC/883	5962-9176404M3A	8447257-1241	5962H1222901VXF
83C451 (GEN)	5962-8972602UA	AD842 (GEN)	5962-89642012A	8447257-1244	5962H1222901QXA
83C451 (GEN)	5962-8972602XA	AD842 (GEN)	5962-8964201CA	8447257-1331	5962H1222903VXF
AD8346 (GEN)	5962L0922702VFA	AD842 (GEN)	5962-8964201XA	8447257-1334	5962H1222903QXA
AD8346 (GEN)	5962R0922701VFA	Z8420 (GEN)	8418602QA	AD845SQ/883B	5962-8964501PA
AD8346AF/QMLL	5962L0922702VXA	Z8420A (GEN)	8418601QA	AD846S (GEN)	5962-8964601PA
AD8346AF/QMLR	5962R0922701VXA	Z84C2006CMB	5962-8951401QA	AD847SQ/883	5962-8964701PA
SL8X350/B3A	5962-86052013A	84256CS20 (GEN)	5962-9161208MYA	HCTS85 (GEN)	5962R9576801V9A
SL8X350/B3C	5962-86052013C	84256CS20 (GEN)	5962-9161208MZA	HCTS85 (GEN)	5962R9576801VEC
SL8X350/BWA	5962-8605201WA	84256LPS20 (GEN)	5962-9161207MYA	HCTS85 (GEN)	5962R9576801VXC
AD8351ARC/QMLL	5962L0821802V2A	84256LPS20 (GEN)	5962-9161207MZA	ACT8500-901-1S	5962F0050201KXC
AD8351ARC/QMLR	5962R0821801V2A	84256CS25 (GEN)	5962-9161206MYA	ACT8500-S	5962-0050201KXC
8X371 (GEN)	5962-8757601XA	84256CS25 (GEN)	5962-9161206MZA	ACT8501-901-1S	5962F0050202KXC
8X376 (GEN)	5962-8685101XA	84256LPS25 (GEN)	5962-9161205MYA	ACT8501-S	5962-0050202KXC
HI-8382 (GEN)	5962-86879013A	84256LPS25 (GEN)	5962-9161205MZA	ACT8502-901-1S	5962F0323401KXC
HI-8382CM-03	5962-8687901EA	84256CS35 (GEN)	5962-9161204MYA	ACT8502-S	5962-0323401KXC
TS8388BMFB/Q	5962-0050401QYC	84256CS35 (GEN)	5962-9161204MZA	ACT8503-901-1S	5962F0323403KXC
TS8388BMFSB/Q	5962-0050401QXC	84256LPS35 (GEN)	5962-9161203MYA	ACT8503-S	5962-0323403KXC
8394325-531	5962G0721001VXC	84256LPS35 (GEN)	5962-9161203MZA	ACT8504-S	5962-0520901KXC
8394325-534	5962G0721001QXC	84256CS45 (GEN)	5962-9161202MYA	ACT8505-S	5962-0520902KXC
8394325-535	5962G0721001QXC	84256CS45 (GEN)	5962-9161202MZA	ACT8506-901-1S	5962F0323402KXC
8394325-536	5962G0721002QXC	84256LPS45 (GEN)	5962-9161201MYA	ACT8506-S	5962-0323402KXC
8395188-7, -8, -9	5962R08A0401QXA	84256LPS45 (GEN)	5962-9161201MZA	MUX8507-201-1S	5962-1021201KXC
8396844-7, -8, -9	5962R08A0301QXA	8427352-1211	5962H1323501VXC	MUX8507-901-1S	5962F1021201KXC
8397 (GEN)	8552001XA	8427352-1214	5962H1323502QXC	ACT8508-S	5962-0822601KXC
8397 (GEN)	8552001YA	8427352-1215	5962H1323501QXC	ACT8508-901-1S	5962F0822601KXC
8397BH (GEN)	5962-8977201MZA	8427352-1311	5962H1323503VXC	MUX8509-201-1S	5962-1021202KXC
PA84M/883	5962-9073601HXA	8427352-1314	5962H1323504QXC	MUX8509-901-1S	5962F1021202KXC
AD840 (GEN)	5962-89640012A	8427352-1315	5962H1323503QXC	ACT8510-201-1S	5962-0920201KXC
AD840 (GEN)	5962-8964001CA	AD843SE/883B	5962-9098001M2A	ACT8511-201-1S	5962-0920202KXC
EL8403 (GEN)	5962-0721303QDC	AD843SH/883B	5962-9098001MXA	UT8Q512_QDIE	5962L9960701Q9A
EL8403 (GEN)	5962-0721303QYC	AD843SQ/883B	5962-9098001MPA	UT8Q512_QDIE	5962L9960702Q9A
HX84050 (GEN)	5962H9684001VXC	Z8430 (GEN)	8301602XA	UT8Q512_QDIE	5962L9960703Q9A
8406746-151 (GEN)	5962G0824101VXC	Z8430A (GEN)	8301601XA	UT8Q512_QDIE	5962L9960704Q9A
8406746-154	5962G0824102QXC	Z84C3006CMB	5962-8951501XA	UT8Q512_TDIE	5962L9960701T9A
8406746-155	5962G0824101QXC	UT8ER4M32M-25XFC	5962R1020401QXC	UT8Q512_TDIE	5962L9960702T9A
8406746-251 (GEN)	5962G0824001VXC	UT8ER4M32M-25XFC	5962R1020403QXC	UT8Q512_TDIE	5962L9960703T9A

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT8Q512_TDIE	5962L9960704T9A	UT8Q512-UWC	5962L9960704QUC	AS8S512K32Q1-55/883	5962-9461111HAA
UT8Q512E_QDIE	5962L9960705Q9B	UT8Q512-UWC	5962L9960704TUC	AS8S512K32Q1-55/883	5962-9461111HAC
UT8Q512E_QDIE	5962L9960706Q9B	ACT8512-201-1S	5962-0920301KXC	AS8S512K32Q1-55L/88	5962-9461105HAA
UT8Q512E_VDIE	5962L9960705V9B	8Q512K32 (GEN)	5962L0153301QXC	AS8S512K32Q1-55L/88	5962-9461105HAC
UT8Q512E_VDIE	5962L9960706V9B	8Q512K32 (GEN)	5962L0153301TXC	AS8S512K32P-17/Q	5962-9461116HTA
UT8Q512E-VCA	5962L9960705VYA	UT8Q512K32E-SWC	5962L0153302QYC	AS8S512K32P-17/Q	5962-9461116HTC
UT8Q512E-VCC	5962L9960705VYC	UT8Q512K32E-SWC	5962L0153302VYC	AS8S512K32P-17L/Q	5962-9461110HTA
UT8Q512E-VWA	5962L9960706VYA	UT8Q512K32E-SWC	5962L0153303QYC	AS8S512K32P-17L/Q	5962-9461110HTC
UT8Q512E-VWC	5962L9960706VYC	AS8S512K32Q1-12/883	5962-9461118HAA	AS8S512K32Q-17/Q	5962-9461116HMA
UT8Q512E-YCA	5962L9960705QYA	AS8S512K32Q1-12/883	5962-9461118HAC	AS8S512K32Q-17/Q	5962-9461116HMC
UT8Q512E-YCC	5962L9960705QYC	AS8S512K32Q1-12L/88	5962-9461120HAA	AS8S512K32Q-17L/Q	5962-9461110HMA
UT8Q512E-YWA	5962L9960706QYA	AS8S512K32Q1-12L/88	5962-9461120HAC	AS8S512K32Q-17L/Q	5962-9461110HMC
UT8Q512E-YWC	5962L9960706QYC	AS8S512K32Q1-15/883	5962-9461117HAA	UT8CR512K32-17VCA	5962F0422701QXA
UT8Q512-ICA	5962D9960701QXA	AS8S512K32Q1-15/883	5962-9461117HAC	UT8CR512K32-17VCA	5962F0422701VXA
UT8Q512-ICA	5962D9960701TXA	AS8S512K32Q1-15L/88	5962-9461119HAA	UT8CR512K32-17VCC	5962F0422701QXC
UT8Q512-ICA	5962L9960701QXA	AS8S512K32Q1-15L/88	5962-9461119HAC	UT8CR512K32-17VCC	5962F0422701VXC
UT8Q512-ICA	5962L9960701TXA	AS8S512K32Q1-17/883	5962-9461116HAA	UT8CR512K32-17VWA	5962F0422702QXA
UT8Q512-ICA	5962L9960703QXA	AS8S512K32Q1-17/883	5962-9461116HAC	UT8CR512K32-17VWA	5962F0422702VXA
UT8Q512-ICA	5962L9960703TXA	AS8S512K32Q1-17L/88	5962-9461110HAA	UT8CR512K32-17VWC	5962F0422702QXC
UT8Q512-ICC	5962D9960701QXC	AS8S512K32Q1-17L/88	5962-9461110HAC	UT8CR512K32-17VWC	5962F0422702VXC
UT8Q512-ICC	5962D9960701TXC	AS8S512K32P-12/Q	5962-9461118HTA	AS8S512K32BQFP-20/	5962-9562409HNC
UT8Q512-ICC	5962L9960701QXC	AS8S512K32P-12/Q	5962-9461118HTC	AS8S512K32P-20/Q	5962-9461115HTA
UT8Q512-ICC	5962L9960701TXC	AS8S512K32P-12L/Q	5962-9461120HTA	AS8S512K32P-20/Q	5962-9461115HTC
UT8Q512-ICC	5962L9960703QXC	AS8S512K32P-12L/Q	5962-9461120HTC	AS8S512K32P-20L/Q	5962-9461109HTA
UT8Q512-ICC	5962L9960703TXC	AS8S512K32Q-12/Q	5962-9461118HMA	AS8S512K32P-20L/Q	5962-9461109HTC
UT8Q512-IWA	5962L9960702QXA	AS8S512K32Q-12/Q	5962-9461118HMC	AS8S512K32Q-20/Q	5962-9461115HMA
UT8Q512-IWA	5962L9960702TXA	AS8S512K32Q-12L/Q	5962-9461120HMA	AS8S512K32Q-20/Q	5962-9461115HMC
UT8Q512-IWA	5962L9960704QXA	AS8S512K32Q-12L/Q	5962-9461120HMC	AS8S512K32Q-20L/Q	5962-9461109HMA
UT8Q512-IWA	5962L9960704TXA	AS8S512K32Q1-20/883	5962-9461115HAA	AS8S512K32Q-20L/Q	5962-9461109HMC
UT8Q512-IWC	5962L9960702QXC	AS8S512K32Q1-20/883	5962-9461115HAC	UT8ER512K32M-21 (G	5962R0626101QXA
UT8Q512-IWC	5962L9960702TXC	AS8S512K32Q1-20L/88	5962-9461109HAA	UT8ER512K32M-21 (G	5962R0626101VXA
UT8Q512-IWC	5962L9960704QXC	AS8S512K32Q1-20L/88	5962-9461109HAC	UT8ER512K32M-21 (G	5962R0626102QXA
UT8Q512-IWC	5962L9960704TXC	AS8S512K32Q1-25/883	5962-9461114HAA	UT8ER512K32M-21 (G	5962R0626102VXA
UT8Q512TDIE	5962D9960701T9A	AS8S512K32Q1-25/883	5962-9461114HAC	UT8ER512K32M-21WC	5962R0626105QXA
UT8Q512-UCA	5962D9960701QUA	AS8S512K32Q1-25L/88	5962-9461108HAA	UT8ER512K32M-21WC	5962R0626105VXA
UT8Q512-UCA	5962D9960701TUA	AS8S512K32Q1-25L/88	5962-9461108HAC	UT8ER512K32M-21WC	5962R0626105QXC
UT8Q512-UCA	5962L9960701QUA	AS8S512K32Q1-35/883	5962-9461113HAA	UT8ER512K32M-21WC	5962R0626105VXC
UT8Q512-UCA	5962L9960701TUA	AS8S512K32Q1-35/883	5962-9461113HAC	UT8ER512K32S-21 (GE	5962R0626103QXA
UT8Q512-UCA	5962L9960703QUA	AS8S512K32Q1-35L/88	5962-9461107HAA	UT8ER512K32S-21 (GE	5962R0626103VXA
UT8Q512-UCA	5962L9960703TUA	AS8S512K32Q1-35L/88	5962-9461107HAC	UT8ER512K32S-21 (GE	5962R0626104QXA
UT8Q512-UCC	5962D9960701QUC	AS8S512K32Q1-45/883	5962-9461112HAA	UT8ER512K32S-21 (GE	5962R0626104VXA
UT8Q512-UCC	5962D9960701TUC	AS8S512K32Q1-45/883	5962-9461112HAC	UT8ER512K32S-21WC	5962R0626106QXA
UT8Q512-UCC	5962L9960701QUC	AS8S512K32Q1-45L/88	5962-9461106HAA	UT8ER512K32S-21WC	5962R0626106VXA
UT8Q512-UCC	5962L9960701TUC	AS8S512K32Q1-45L/88	5962-9461106HAC	UT8ER512K32S-21WC	5962R0626106VXC
UT8Q512-UCC	5962L9960703QUC	AS8S512K32P-15/Q	5962-9461117HTA	UT8ER512K32S-21WC	5962R0626106QXC
UT8Q512-UCC	5962L9960703TUC	AS8S512K32P-15/Q	5962-9461117HTC	AS8S512K32BQFP-25/	5962-9562408HNC
UT8Q512-UWA	5962L9960702QUA	AS8S512K32P-15L/Q	5962-9461119HTA	AS8S512K32BQFP-25/	5962-9562412HNC
UT8Q512-UWA	5962L9960702TUA	AS8S512K32P-15L/Q	5962-9461119HTC	AS8S512K32P-25/Q	5962-9461114HTA
UT8Q512-UWA	5962L9960704QUA	AS8S512K32Q-15/Q	5962-9461117HMA	AS8S512K32P-25/Q	5962-9461114HTC
UT8Q512-UWA	5962L9960704TUA	AS8S512K32Q-15/Q	5962-9461117HMC	AS8S512K32P-25L/Q	5962-9461108HTA
UT8Q512-UWC	5962L9960702QUC	AS8S512K32Q-15L/Q	5962-9461119HMA	AS8S512K32P-25L/Q	5962-9461108HTC
UT8Q512-UWC	5962L9960702TUC	AS8S512K32Q-15L/Q	5962-9461119HMC	AS8S512K32Q-25/Q	5962-9461114HMA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AS8S512K32Q-25/Q	5962-9461114HMC	Z8523008LMB	5962-8868910YA	MHP8565AH-2C	5962R1323601HYC
AS8S512K32Q-25L/Q	5962-9461108HMA	Z8523010CMB	5962-8868908QA	MHP8565AH-3A	5962R1323601HZA
AS8S512K32Q-25L/Q	5962-9461108HMC	Z8523010LMB	5962-8868908YA	MHP8565AH-3C	5962R1323601HZC
AS8S512K32BQFP-35/	5962-9562407HNC	Z8523016CMB	5962-8868909QA	MHP8565AHA	5962R1323601HUA
AS8S512K32BQFP-35/	5962-9562411HNC	Z8523016LMB	5962-8868909YA	MHP8565AHA	5962R1323601KUA
AS8S512K32P-35/Q	5962-9461113HTA	MUX8530-201-1S	5962-0923001KXC	MHP8565AHC	5962R1323601HUC
AS8S512K32P-35/Q	5962-9461113HTC	Z85C3006CMB	5962-8868901QA	MHP8565AK-1A	5962R1323601KXA
AS8S512K32P-35L/Q	5962-9461107HTA	Z85C3006LMB	5962-8868901YA	MHP8565AK-1C	5962R1323601KXC
AS8S512K32P-35L/Q	5962-9461107HTC	Z85C3008CMB	5962-8868902QA	MHP8565AK-2A	5962R1323601KYA
AS8S512K32Q-35/Q	5962-9461113HMA	Z85C3008LMB	5962-8868902YA	MHP8565AK-2C	5962R1323601KYC
AS8S512K32Q-35/Q	5962-9461113HMC	85C30-10 (GEN)	5962-8868903QA	MHP8565AK-3A	5962R1323601KZA
AS8S512K32Q-35L/Q	5962-9461107HMA	85C30-10 (GEN)	5962-8868903YA	MHP8565AK-3C	5962R1323601KZC
AS8S512K32Q-35L/Q	5962-9461107HMC	Z85C3010CMB	5962-8868907QA	MHP8565AKC	5962R1323601KUC
AS8S512K32BQFP-45/	5962-9562406HNC	Z85C3010LMB	5962-8868907YA	DP8572 (GEN)	5962-9164101MJA
AS8S512K32BQFP-45/	5962-9562410HNC	Z85C3010NMB	5962-8868907XA	AC86DIE2V	5962F8955001V9A
AS8S512K32P-45/Q	5962-9461112HTA	85C30-12 (GEN)	5962-8868904QA	ACS86 (GEN)	5962F9565401VCC
AS8S512K32P-45/Q	5962-9461112HTC	85C30-12 (GEN)	5962-8868904YA	ACS86 (GEN)	5962F9565401VXC
AS8S512K32P-45L/Q	5962-9461106HTA	85C30-16 (GEN)	5962-8868905QA	ACTS86 (GEN)	5962F9566001VCC
AS8S512K32P-45L/Q	5962-9461106HTC	85C30-16 (GEN)	5962-8868905YA	ACTS86 (GEN)	5962F9566001VXC
AS8S512K32Q-45/Q	5962-9461112HMA	85C30-8 (GEN)	5962-8868906QA	HCS86DMSR	5962R9578301VCC
AS8S512K32Q-45/Q	5962-9461112HMC	85C30-8 (GEN)	5962-8868906YA	HCS86HMSR	5962R9578301V9A
AS8S512K32Q-45L/Q	5962-9461106HMA	MUX8531-201-1S	5962-0923002KXC	HCS86KMSR	5962R9578301VXC
AS8S512K32Q-45L/Q	5962-9461106HMC	MUX8532-201-1S	5962-0923201KXC	HCTS86 (GEN)	5962R9581401V9A
AS8S512K32BQFP-55/	5962-9562405HNC	MUX8533-201-1S	5962-0923202KXC	HCTS86 (GEN)	5962R9581401VCC
AS8S512K32P-55/Q	5962-9461111HTA	Z0853604CMB	8300101QA	HCTS86 (GEN)	5962R9581401VXC
AS8S512K32P-55/Q	5962-9461111HTC	Z0853604LMB	8300101YA	RHFAC86D03Q	5962F8955001CC
AS8S512K32P-55L/Q	5962-9461105HTA	Z0853606CMB	8300102QA	RHFAC86D03V	5962F8955001VCC
AS8S512K32P-55L/Q	5962-9461105HTC	Z0853606LMB	8300102YA	RHFAC86D04Q	5962F8955001CA
AS8S512K32Q-55/Q	5962-9461111HMA	RHD8540-201-1S	5962-1124001KXC	RHFAC86D04V	5962F8955001VCA
AS8S512K32Q-55/Q	5962-9461111HMC	RHD8540-901-1S	5962H1124001KXC	RHFAC86K01Q	5962F8955001XC
AS8S512K32Q-55L/Q	5962-9461105HMA	RHD8541-201-1S	5962-1124002KXC	RHFAC86K01V	5962F8955001VXC
AS8S512K32Q-55L/Q	5962-9461105HMC	RHD8541-901-1S	5962H1124002KXC	RHFAC86K02Q	5962F8955001XA
UT8R512K8-15UCA	5962F0323501QUA	RHD8542-201-1S	5962-1221001KXC	RHFAC86K02V	5962F8955001VXA
UT8R512K8-15UCA	5962F0323501VUA	RHD8542-901-1S	5962H1221001KXC	RHFACT86K01Q	5962F9068702QXC
UT8R512K8-15UCC	5962F0323501QUC	RHD8543-201-1S	5962-1221002KXC	RHFACT86K01V	5962F9068702VXC
UT8R512K8-15UCC	5962F0323501VUC	RHD8543-901-1S	5962H1221002KXC	VRG8601-201-1S	5962-0521901KXC
UT8R512K8-15UWA	5962F0323502QUA	RHD8544-201-1S	5962-1220901KXC	VRG8601-201-2S	5962-0521901KXA
UT8R512K8-15UWA	5962F0323502VUA	RHD8544-901-1S	5962H1220901KXC	VRG8601-901-1S	5962R0521901KXC
UT8R512K8-15UWC	5962F0323502QUC	RHD8545-201-1S	5962-1220902KXC	VRG8601-901-2S	5962R0521901KXA
UT8R512K8-15UWC	5962F0323502VUC	RHD8545-901-1S	5962H1220902KXC	8601-33-ADJ (GEN)	5962-0620406HTA
8513-001 (GEN)	5962-99A2601QXC	MD85C52/7	5962-9581701VXC	8601-33-ADJ (GEN)	5962-0620406KTA
ACT8513-201-1S	5962-0920302KXC	BUS-8553 (GEN)	5962-8604905YA	8601-33-1.3 (GEN)	5962-0620407HTA
ACT8518-201-1S	5962-0920401KXC	BUS-8553 (GEN)	5962-8604905XC	8601-33-1.3 (GEN)	5962-0620407KTA
MUX8520-201-1S	5962-0922901KXC	BUS-8553 (GEN)	5962-8604905XA	8601-33-1.3 (GEN)	5962-0620407HMA
MUX8520-901-1S	5962F0922901KXC	AD8561A (GEN)	5962-0051501VHA	8601-33-1.3- (GEN)	5962-0620407KMA
MUX8521-201-1S	5962-0922902KXC	AD8561AL/QMLL	5962L0051502VHA	8601-33-1.3 (GEN)	5962-0620407HNA
MUX8521-901-1S	5962F0922902KXC	AD8561AL/QMLR	5962R0051501VHA	8601-33-1.3 (GEN)	5962-0620407KNA
MUX8522-201-1S	5962-0923101KXC	AD8561AQ/QMLR	5962R0051501VPA	8601-33-1.5 (GEN)	5962-0620408HTA
MUX8522-901-1S	5962F0923101KXC	AD8561AQ/QMLV	5962-0051501VPA	8601-33-1.5 (GEN)	5962-0620408KTA
MUX8523-201-1S	5962-0923102KXC	MHP8565AH-1A	5962R1323601HXA	8601-33-1.5 (GEN)	5962-0620408HMA
MUX8523-901-1S	5962F0923102KXC	MHP8565AH-1C	5962R1323601HXC	8601-33-1.5 (GEN)	5962-0620408KMA
Z8523008CMB	5962-8868910QA	MHP8565AH-2A	5962R1323601HYA	8601-33-1.5 (GEN)	5962-0620408HNA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
8601-33-1.5 (GEN)	5962-0620408KNA	8601-53-2.5 (GEN)	5962-0620404KNA	8605R-55-1.3 (GEN)	5962-0620418HMA
8601-33-1.8 (GEN)	5962-0620409HTA	8601-55-3.3 (GEN)	5962-0620405HTA	8605R-55-1.3 (GEN)	5962-0620418KMA
8601-33-1.8 (GEN)	5962-0620409KTA	8601-55-3.3 (GEN)	5962-0620405KTA	8605R-55-1.3 (GEN)	5962-0620418HNA
8601-33-1.8 (GEN)	5962-0620409HMA	8601-55-3.3 (GEN)	5962-0620405HMA	8605R-55-1.3 (GEN)	5962-0620418KNA
8601-33-1.8 (GEN)	5962-0620409KMA	8601-55-3.3 (GEN)	5962-0620405KMA	8605R-55-1.5 (GEN)	5962-0620419HTA
8601-33-1.8 (GEN)	5962-0620409HNA	8601-55-3.3 (GEN)	5962-0620405HNA	8605R-55-1.5 (GEN)	5962-0620419KTA
8601-33-1.8 (GEN)	5962-0620409KNA	8601-55-3.3 (GEN)	5962-0620405KNA	8605R-55-1.5 (GEN)	5962-0620419HMA
8601-33-ADJ (GEN)	5962-0620406HMA	ACS86 (GEN)	5962F9565402V9A	8605R-55-1.5 (GEN)	5962-0620419KMA
8601-33-ADJ (GEN)	5962-0620406KMA	ACS86 (GEN)	5962F9565402VCC	8605R-55-1.5 (GEN)	5962-0620419HNA
8601-33-2.5 (GEN)	5962-0620410HTA	ACS86 (GEN)	5962F9565402VXC	8605R-55-1.5 (GEN)	5962-0620419KNA
8601-33-2.5 (GEN)	5962-0620410KTA	ACTS86 (GEN)	5962F9566002V9A	8605R-55-1.8 (GEN)	5962-0620420HTA
8601-33-2.5 (GEN)	5962-0620410HMA	ACTS86 (GEN)	5962F9566002VCC	8605R-55-1.8 (GEN)	5962-0620420KTA
8601-33-2.5 (GEN)	5962-0620410KMA	ACTS86 (GEN)	5962F9566002VXC	8605R-55-1.8 (GEN)	5962-0620420HMA
8601-33-2.5 (GEN)	5962-0620410HNA	RHFACT86K02Q	5962F9068702QXA	8605R-55-1.8 (GEN)	5962-0620420KMA
8601-33-2.5 (GEN)	5962-0620410KNA	RHFACT86K02V	5962F9068702VXA	8605R-55-1.8 (GEN)	5962-0620420HNA
8601-33-ADJ (GEN)	5962-0620406HNA	SP8602 (GEN)	5962-9205901MXA	8605R-55-1.8 (GEN)	5962-0620420KNA
8601-33-ADJ (GEN)	5962-0620406KNA	VRG8602-201-1S	5962-0521901KYC	8605R-55-2.5 (GEN)	5962-0620421HTA
8601-35-ADJ (GEN)	5962-0620411HTA	VRG8602-201-2S	5962-0521901KYA	8605R-55-2.5 (GEN)	5962-0620421KTA
8601-35-ADJ (GEN)	5962-0620411KTA	VRG8602-901-1S	5962R0521901KYC	8605R-55-2.5 (GEN)	5962-0620421HMA
8601-35-ADJ (GEN)	5962-0620411HMA	VRG8602-901-2S	5962R0521901KYA	8605R-55-2.5 (GEN)	5962-0620421KMA
8601-35-ADJ (GEN)	5962-0620411KMA	RHFACT86D03V	5962F9068702VCC	8605R-55-2.5 (GEN)	5962-0620421HNA
8601-35-ADJ (GEN)	5962-0620411HNA	VRG8603-201 (GEN)	5962-0521902KXA	8605R-55-2.5 (GEN)	5962-0620421KNA
8601-35-ADJ (GEN)	5962-0620411KNA	RHFACT86D04V	5962F9068702VCA	8605R-55-3.3 (GEN)	5962-0620417HTA
8601-35-3.3 (GEN)	5962-0620412HTA	VRG8604-201 (GEN)	5962-0521902KYA	8605R-55-3.3 (GEN)	5962-0620417KTA
8601-35-3.3 (GEN)	5962-0620412KTA	8605R-53-1.3 (GEN)	5962-0620413HTA	8605R-55-3.3 (GEN)	5962-0620417HMA
8601-35-3.3 (GEN)	5962-0620412HMA	8605R-53-1.3 (GEN)	5962-0620413KTA	8605R-55-3.3 (GEN)	5962-0620417KMA
8601-35-3.3 (GEN)	5962-0620412KMA	8605R-53-1.3 (GEN)	5962-0620413HMA	8605R-55-3.3 (GEN)	5962-0620417HNA
8601-35-3.3 (GEN)	5962-0620412HNA	8605R-53-1.3 (GEN)	5962-0620413KMA	8605R-55-3.3 (GEN)	5962-0620417KNA
8601-35-3.3 (GEN)	5962-0620412KNA	8605R-53-1.3 (GEN)	5962-0620413HNA	VRG8607-201-1S	5962-0521903KXC
8601-53-1.3 (GEN)	5962-0620401HTA	8605R-53-1.3 (GEN)	5962-0620413KNA	VRG8607-201-2S	5962-0521903KXA
8601-53-1.3 (GEN)	5962-0620401KTA	8605R-53-1.5 (GEN)	5962-0620414HTA	VRG8607-901-1S	5962R0521903KXC
8601-53-1.3 (GEN)	5962-0620401HMA	8605R-53-1.5 (GEN)	5962-0620414KTA	VRG8607-901-2S	5962R0521903KXA
8601-53-1.3 (GEN)	5962-0620401KMA	8605R-53-1.5 (GEN)	5962-0620414HMA	VRG8608-201-1S	5962-0521903KYC
8601-53-1.3 (GEN)	5962-0620401HNA	8605R-53-1.5 (GEN)	5962-0620414KMA	VRG8608-201-2S	5962-0521903KYA
8601-53-1.3 (GEN)	5962-0620401KNA	8605R-53-1.5 (GEN)	5962-0620414HNA	VRG8608-901-1S	5962R0521903KYC
8601-53-1.5 (GEN)	5962-0620402HTA	8605R-53-1.5 (GEN)	5962-0620414KNA	VRG8608-901-2S	5962R0521903KYA
8601-53-1.5 (GEN)	5962-0620402KTA	8605R-53-1.8 (GEN)	5962-0620415HTA	VRG8609-201-1S	5962-0521904KXC
8601-53-1.5 (GEN)	5962-0620402HMA	8605R-53-1.8 (GEN)	5962-0620415KTA	VRG8609-201-2S	5962-0521904KXA
8601-53-1.5 (GEN)	5962-0620402KMA	8605R-53-1.8 (GEN)	5962-0620415KTC	VRG8609-901-1S	5962R0521904KXC
8601-53-1.5 (GEN)	5962-0620402HNA	8605R-53-1.8 (GEN)	5962-0620415HMA	VRG8609-901-2S	5962R0521904KXA
8601-53-1.5 (GEN)	5962-0620402KNA	8605R-53-1.8 (GEN)	5962-0620415KMA	VRG8610-201-1S	5962-0521904KYC
8601-53-1.8 (GEN)	5962-0620403HTA	8605R-53-1.8 (GEN)	5962-0620415HNA	VRG8610-201-2S	5962-0521904KYA
8601-53-1.8 (GEN)	5962-0620403KTA	8605R-53-1.8 (GEN)	5962-0620415KNA	VRG8610-901-1S	5962R0521904KYC
8601-53-1.8 (GEN)	5962-0620403HMA	8605R-53-1.8 (GEN)	5962-0620415KNC	VRG8610-901-2S	5962R0521904KYA
8601-53-1.8 (GEN)	5962-0620403KMA	8605R-53-2.5 (GEN)	5962-0620416HTA	SP8620 (GEN)	5962-9097001MCA
8601-53-1.8 (GEN)	5962-0620403HNA	8605R-53-2.5 (GEN)	5962-0620416KTA	SP8630 (GEN)	5962-9200301MCA
8601-53-1.8 (GEN)	5962-0620403KNA	8605R-53-2.5 (GEN)	5962-0620416HMA	UT8SDMQ64M40 (GEN	5962R1022901QXC
8601-53-2.5 (GEN)	5962-0620404HTA	8605R-53-2.5 (GEN)	5962-0620416KMA	UT8SDMQ64M40 (GEN	5962R1022901QYC
8601-53-2.5 (GEN)	5962-0620404KTA	8605R-53-2.5 (GEN)	5962-0620416HNA	UT8SDMQ64M40 (GEN	5962R1022902QXC
8601-53-2.5 (GEN)	5962-0620404HMA	8605R-53-2.5 (GEN)	5962-0620416KNA	UT8SDMQ64M40 (GEN	5962R1022902QYC
8601-53-2.5 (GEN)	5962-0620404KMA	8605R-55-1.3 (GEN)	5962-0620418HTA	UT8SDMQ64M40-75YE	5962L1022901QXC
8601-53-2.5 (GEN)	5962-0620404HNA	8605R-55-1.3 (GEN)	5962-0620418KTA	UT8SDMQ64M40-75YE	5962L1022902QXC

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
UT8SDMQ64M40-75ZE	5962L1022901QYC	VRG8663-201-2S	5962-0920702KYA	AD871S (GEN)	5962-9468602MYA
UT8SDMQ64M40-75ZE	5962L1022902QYC	VRG8663-901-1S	5962R0920702KYC	SP8718 (GEN)	5962-8861701PA
UT8SDMQ64M48 (GEN	5962R1023001QXC	VRG8663-901-2S	5962R0920702KYA	87C196KC (GEN)	5962-9069201MXA
UT8SDMQ64M48 (GEN	5962R1023001QYC	VRG8666-201-1S	5962-1120501KYC	87C196KC (GEN)	5962-9069201MYA
UT8SDMQ64M48 (GEN	5962R1023002QXC	VRG8666-201-2S	5962-1120501KYA	87C196KC (GEN)	5962-9069204QXA
UT8SDMQ64M48 (GEN	5962R1023002QYC	VRG8666-901-1S	5962R1120501KYC	87C196KC (GEN)	5962-9069204QYA
UT8SDMQ64M48-75YE	5962L1023001QXC	VRG8666-901-2S	5962R1120501KYA	87C196KD (GEN)	5962-9069202QXA
UT8SDMQ64M48-75YE	5962L1023002QXC	VRG8667-901-1S	5962R1320301KUC	87C196KD (GEN)	5962-9069202QYA
UT8SDMQ64M48-75ZE	5962L1023001QYC	VRG8667-901-2S	5962R1320301KUA	87C196KD (GEN)	5962-9069203QXA
UT8SDMQ64M48-75ZE	5962L1023002QYC	VRG8668-901-1S	5962R1320301KZC	87C196KD (GEN)	5962-9069203QYA
SP8647 (GEN)	5962-9061801MEA	VRG8668-901-2S	5962R1320301KZA	AD872A (GEN)	5962-9306001MXA
VRG8651-201-1S	5962-0920101KUC	VRG8669-901-1S	5962R1420101KYC	AD872A (GEN)	5962-9306002MYA
VRG8651-201-2S	5962-0920101KUA	VRG8669-901-2S	5962R1420101KYA	AD872A (GEN)	5962-9306003MXA
VRG8651-901-1S	5962R0920101KUC	SP8670 (GEN)	5962-9208801MCA	AD872A (GEN)	5962-9306004MYA
VRG8651-901-2S	5962R0920101KUA	AD8671AL/QMLL	5962L0922301VHA	SP8720 (GEN)	5962-9057701MEA
VRG8652-201-1S	5962-0920101KZC	VRG8682-201-1S	5962-0920703KXC	8731-001 (GEN)	5962-96A1901QXA
VRG8652-201-2S	5962-0920101KZA	VRG8682-201-2S	5962-0920703KXA	SP8741 (GEN)	5962-9159001MEA
VRG8652-901-1S	5962R0920101KZC	VRG8682-901-1S	5962R0920703KXC	8744H10 (GEN)	5962-8997101MQA
VRG8652-901-2S	5962R0920101KZA	VRG8682-901-2S	5962R0920703KXA	87C451 (GEN)	5962-9154201MMA
VRG8653-201-1S	5962-1021301KUC	VRG8684-201-1S	5962-0924501KXC	87C451 (GEN)	5962-9154201MXA
VRG8653-201-2S	5962-1021301KUA	VRG8684-201-2S	5962-0924501KXA	8748H (GEN)	5962-9051201MQA
VRG8653-901-1S	5962R1021301KUC	VRG8684-901-1S	5962R0924501KXC	8751H/BQA	8419002QA
VRG8653-901-2S	5962R1021301KUA	VRG8684-901-2S	5962R0924501KXA	8751H/BYA	8419002YA
VRG8654-201-1S	5962-1021301KZC	VRG8687-201-1S	5962-1021302KUC	87C51/BMA	5962-8768401MMA
VRG8654-201-2S	5962-1021301KZA	VRG8687-201-2S	5962-1021302KUA	87C51/BMA OTP	5962-8768407MMA
VRG8654-202-1S	5962-1021301KMC	VRG8687-901-1S	5962R1021302KUC	87C51/BQA	5962-8768401MQA
VRG8654-901-1S	5962R1021301KZC	VRG8687-901-2S	5962R1021302KUA	87C51/BQA OTP	5962-8768407MQA
VRG8654-901-2S	5962R1021301KZA	VRG8688-201-1S	5962-1021302KZC	87C51/BUA	5962-8768401MUA
VRG8654-902-1S	5962R1021301KMC	VRG8688-201-2S	5962-1021302KZA	87C51/BUA OTP	5962-8768407MUA
VRG8657-201-1S	5962-0920102KXC	VRG8688-901-1S	5962R1021302KZC	87C51FC (GEN)	5962-9169701MTA
VRG8657-201-2S	5962-0920102KXA	VRG8688-202-1S	5962-1021302KMC	87C51FC (GEN)	5962-9169701MUA
VRG8657-901-1S	5962R0920102KXC	VRG8688-901-2S	5962R1021302KZA	87C51FC (GEN)	5962-9169701MZA
VRG8657-901-2S	5962R0920102KXA	VRG8688-902-1S	5962R1021302KMC	87C51FC (GEN)	5962-9169701NNA
VRG8658-201-1S	5962-0920102KYC	8690A (GEN)	5962-8767801EA	87C51FC (GEN)	5962-9169701NYA
VRG8658-201-2S	5962-0920102KYA	VRG8691-201-1S	5962-0923701KXC	87C51FC (GEN)	5962-9169703NNA
VRG8658-202-1S	5962-0920102KTC	VRG8691-201-2S	5962-0923701KXA	87C51FC (GEN)	5962-9169703NYA
VRG8658-902-1S	5962R0920102KTC	VRG8691-901-1S	5962R0923701KXC	87C51RB/BMA	5962-9056401MA
VRG8658-901-1S	5962R0920102KYC	VRG8691-901-2S	5962R0923701KXA	87C51RB/BQA	5962-9056401XA
VRG8658-901-2S	5962R0920102KYA	VRG8692-201-1S	5962-0923701KYC	87C51RC/B4A	5962-9169701M4A
VRG8660-201-1S	5962-0920601KXC	VRG8692-201-2S	5962-0923701KYA	87C51RC/BMA	5962-9169701MMA
VRG8660-201-2S	5962-0920601KXA	VRG8692-901-1S	5962R0923701KYC	87C51RC/BQA	5962-9169701MXA
VRG8660-901-1S	5962R0920601KXC	VRG8692-901-2S	5962R0923701KYA	MD87C51/BQA	5962-8768401QA
VRG8660-901-2S	5962R0920601KXA	VRG8697-901-1S	5962R1420201KUC	MR87C51/BUA	5962-8768401UA
VRG8661-201-1S	5962-0920602KXC	VRG8697-901-2S	5962R1420201KUA	QP87C51/BMA	5962-8768401MMA
VRG8661-201-2S	5962-0920602KXA	8697-001 (GEN)	5962-01A0801NXB	QP87C51/BMA OTP	5962-8768407MMA
VRG8661-901-1S	5962R0920602KXC	VRG8698-901-1S	5962R1420201KZC	QP87C51/BQA	5962-8768401MQA
VRG8661-901-2S	5962R0920602KXA	VRG8698-901-2S	5962R1420201KZA	QP87C51/BQA	5962-8768401QA
VRG8662-201-1S	5962-0920701KXC	DAC87 (GEN)	8300201JA	QP87C51/BQA OTP	5962-8768407MQA
VRG8662-201-2S	5962-0920701KXA	DAC87 (GEN)	8300201JC	QP87C51/BUA	5962-8768401MUA
VRG8662-901-1S	5962R0920701KXC	DAC87 (GEN)	8300201XA	QP87C51/BUA	5962-8768401UA
VRG8662-901-2S	5962R0920701KXA	DAC87 (GEN)	8300301JA	QP87C51/BUA OTP	5962-8768407MUA
VRG8663-201-1S	5962-0920702KYC	AD871S (GEN)	5962-9468601MXA	87C51-12 (GEN)	5962-9056401TA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
87C51-12 (GEN)	5962-9056401UA	87C52/BQA OT	5962-9157603MQA	8797BH (GEN)	5962-8680901YA
87C51-12 (GEN)	5962-9056401ZA	QP87C52/BMA	5962-9157601MMA	8797BH (GEN)	5962-8680901ZA
87C51-16 (GEN)	5962-9056402TA	QP87C52/BMA-OT	5962-9157603MMA	SP8799 (GEN)	5962-9176101MPA
87C51-16 (GEN)	5962-9056402UA	QP87C52/BQA	5962-9157601MQA	DAC-88/883	5962-9057001HXA
87C51-16 (GEN)	5962-9056402ZA	QP87C52/BQA-OT	5962-9157603MQA	DAC-88/883	5962-9057001HXC
87C51-16/BMA	5962-8768402MMA	QP87C52/BUA	5962-9157601MUA	SP8802 (GEN)	5962-9066101MPA
87C51-16/BMA OTP	5962-8768408MMA	QP87C52/BUA-OT	5962-9157603MUA	SP8804 (GEN)	5962-9056701MPA
87C51-16/BQA	5962-8768402MQA	87C52-16 (GEN)	5962-9157604NXA	SP8808 (GEN)	5962-9157001MPA
87C51-16/BQA OTP	5962-8768408MQA	87C52-16 (GEN)	5962-9157604NYA	8808AC-10 (GEN)	5962-8552503YA
87C51-16/BUA	5962-8768402MUA	87C52-16 (GEN)	5962-9157606NXA	8808AC-12 (GEN)	5962-8552502YA
87C51-16/BUA OTP	5962-8768408MUA	87C52-16 (GEN)	5962-9157606NYA	8808ACL-12 (GEN)	5962-8552513YA
87C51FC-16 (GEN)	5962-9169702MTA	87C52-16/BMA	5962-9157602MMA	8808AC-15 (GEN)	5962-8552501XA
87C51FC-16 (GEN)	5962-9169702MUA	87C52-16/BMA OT	5962-9157604MMA	8808AC-15 (GEN)	5962-8552501YA
87C51FC-16 (GEN)	5962-9169702MZA	87C52-16/BQA	5962-9157602MQA	8808AC-55 (GEN)	5962-8552505XA
87C51FC-16 (GEN)	5962-9169702NNA	87C52-16/BQA OT	5962-9157604MQA	8808AC-55 (GEN)	5962-8552505YA
87C51FC-16 (GEN)	5962-9169702NYA	QP87C52-16/BMA	5962-9157602MMA	8808AC-70 (GEN)	5962-8552504YA
87C51FC-16 (GEN)	5962-9169704NNA	QP87C52-16/BMA-OT	5962-9157604MMA	EDI88128CS100CB	5962-8959823MXA
87C51FC-16 (GEN)	5962-9169704NYA	QP87C52-16/BQA	5962-9157602MQA	EDI88128CS100LB	5962-8959823MUA
87C51RB-16/BMA	5962-9056402MA	QP87C52-16/BQA-OT	5962-9157604MQA	EDI88128CS100NB	5962-8959823MYA
87C51RB-16/BQA	5962-9056402XA	QP87C52-16/BUA	5962-9157602MUA	EDI88128CS100TB	5962-8959823MZA
87C51RC-16/B4A	5962-9169702M4A	QP87C52-16/BUA-OT	5962-9157604MUA	EDI88128CS100ZB	5962-8959823M8A
87C51RC-16/BMA	5962-9169702MMA	SP8755 (GEN)	5962-8868401CA	EDI88128LPS100CB	5962-8959806MXA
87C51RC-16/BQA	5962-9169702MXA	87C552 (GEN)	5962-9233301MMA	EDI88128LPS100FB	5962-8959806MTA
MD87C51-16/BQA	5962-8768402QA	87C552 (GEN)	5962-9233302MMA	EDI88128LPS100LB	5962-8959806MUA
MR87C51-16/BUA	5962-8768402UA	87C552 (GEN)	5962-9233303NYA	EDI88128LPS100NB	5962-8959806MYA
QP87C51-16/BMA	5962-8768402MMA	87C552 (GEN)	5962-9233304NYA	EDI88128LPS100TB	5962-8959806MZA
QP87C51-16/BMA OTP	5962-8768408MMA	87C571-16 (GEN)	5962-9156606NXA	EDI88128LPS100ZB	5962-8959806M8A
QP87C51-16/BQA	5962-8768402MQA	87C571-16 (GEN)	5962-9156608NXA	EDI88130CS100FB	5962-8959823MTA
QP87C51-16/BQA	5962-8768402QA	87C571 (GEN)	5962-9156605NXA	EDI88128CS12TB	5962-8959846MZA
QP87C51-16/BQA OTP	5962-8768408MQA	87C571 (GEN)	5962-9156607NXA	EDI88130CS12L32B	5962-8959845MMA
QP87C51-16/BUA	5962-8768402MUA	TLC876 (GEN)	5962-9954001NXD	EDI88130CS12TB	5962-8959845MZA
QP87C51-16/BUA	5962-8768402UA	87C654 (GEN)	5962-9056403MA	EDI88128CS120CB	5962-8959822MXA
QP87C51-16/BUA OTP	5962-8768408MUA	87C654 (GEN)	5962-9056403XA	EDI88128CS120FB	5962-8959822MTA
87C51-16 (GEN)	5962-8768404NXA	87C654OT (GEN)	5962-9056405MA	EDI88128CS120NB	5962-8959822MYA
87C51-16 (GEN)	5962-8768404NYA	87C654OT (GEN)	5962-9056405XA	EDI88128CS120TB	5962-8959822MZA
87C51-16 (GEN)	5962-8768406NXA	87C654-16 (GEN)	5962-9056404MA	EDI88128CS120ZB	5962-8959822M8A
87C51-16 (GEN)	5962-8768406NYA	87C654-16 (GEN)	5962-9056404XA	EDI88128LPS120CB	5962-8959805MXA
87C51 (GEN)	5962-8768403NXA	87C654-16 (GEN)	5962-9056406MA	EDI88128LPS120FB	5962-8959805MTA
87C51 (GEN)	5962-8768405NXA	87C654-16 (GEN)	5962-9056406XA	EDI88128LPS120LB	5962-8959805MUA
87C51 (GEN)	5962-8768403NYA	87C751 (GEN)	5962-9156601M3A	EDI88128LPS120NB	5962-8959805MYA
87C51 (GEN)	5962-8768405NYA	87C751 (GEN)	5962-9156601MLA	EDI88128LPS120TB	5962-8959805MZA
8751H-8/BQA	8419001QA	87C751 (GEN)	5962-9156602M3A	EDI88128LPS120ZB	5962-8959805M8A
8751H-8/BYA	8419001YA	87C751 (GEN)	5962-9156602MLA	EDI88128CS120LB	5962-8959822MUA
MC8751H-8/BQA	8419001QA	87C751-16 (GEN)	5962-9156603M3A	EDI88128CS15TB	5962-8959844MZA
MR8751H-8/BYA	8419001YA	87C751-16 (GEN)	5962-9156603MLA	EDI88128LPS15FB	5962-8959848MTA
87C52 (GEN)	5962-9157603NXA	87C751-16 (GEN)	5962-9156604MLA	EDI88128CS20CB	5962-8959839MXA
87C52 (GEN)	5962-9157603NYA	87C752/BXA	5962-9157701MXA	EDI88128CS20FB	5962-8959839MTA
87C52 (GEN)	5962-9157605NXA	87C752/BXA OT	5962-9157703MXA	EDI88128CS20LB	5962-8959839MUA
87C52 (GEN)	5962-9157605NYA	87C752-16/BXA	5962-9157702MXA	EDI88128CS20NB	5962-8959839MYA
87C52/BMA	5962-9157601MMA	87C752-16/BXA OT	5962-9157704MXA	EDI88128CS20TB	5962-8959839MZA
87C52/BMA OT	5962-9157603MMA	SP8782 (GEN)	5962-9208901MPA	EDI88128CS20ZB	5962-8959839M8A
87C52/BQA	5962-9157601MQA	8784-001 (GEN)	5962-96A1801QXA	EDI88128LPS20CB	5962-8959840MXA

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PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
EDI88128LPS20FB	5962-8959840MTA	EDI88128LPS55ZB	5962-8959809M8A	EDI88130LPS120L32B	5962-8959813MMA
EDI88128LPS20LB	5962-8959840MUA	EDI88128C70CB	5962-8959843MXA	EDI88130CS15L32B	5962-8959841MMA
EDI88128LPS20NB	5962-8959840MYA	EDI88128C70NB	5962-8959843MYA	EDI88130CS15TB	5962-8959841MZA
EDI88128LPS20TB	5962-8959840MZA	EDI88128CS70CB	5962-8959825MXA	EDI88130CS20CB	5962-8959838MXA
EDI88128LPS20ZB	5962-8959840M8A	EDI88128CS70FB	5962-8959825MTA	EDI88130CS20FB	5962-8959838MTA
EDI88128CS25CB	5962-8959829MXA	EDI88128CS70LB	5962-8959825MUA	EDI88130CS20LB	5962-8959838MUA
EDI88128CS25FB	5962-8959829MTA	EDI88128CS70NB	5962-8959825MYA	EDI88130CS20NB	5962-8959838MYA
EDI88128CS25LB	5962-8959829MUA	EDI88128CS70TB	5962-8959825MZA	EDI88130CS20TB	5962-8959838MZA
EDI88128CS25NB	5962-8959829MYA	EDI88128CS70ZB	5962-8959825M8A	EDI88130LPS20CB	5962-8959821MXA
EDI88128CS25TB	5962-8959829MZA	EDI88128LP70CB	5962-8959842MXA	EDI88130LPS20FB	5962-8959821MTA
EDI88128CS25ZB	5962-8959829M8A	EDI88128LP70NB	5962-8959842MYA	EDI88130LPS20LB	5962-8959821MUA
EDI88128LPS25CB	5962-8959812MXA	EDI88128LPS70CB	5962-8959808MXA	EDI88130LPS20NB	5962-8959821MYA
EDI88128LPS25FB	5962-8959812MTA	EDI88128LPS70FB	5962-8959808MTA	EDI88130LPS20TB	5962-8959821MZA
EDI88128LPS25LB	5962-8959812MUA	EDI88128LPS70LB	5962-8959808MUA	EDI88130CS20L32B	5962-8959838MMA
EDI88128LPS25NB	5962-8959812MYA	EDI88128LPS70NB	5962-8959808MYA	EDI88130LPS20L32B	5962-8959821MMA
EDI88128LPS25TB	5962-8959812MZA	EDI88128LPS70TB	5962-8959808MZA	EDI88130CS25CB	5962-8959837MXA
EDI88128LPS25ZB	5962-8959812M8A	EDI88128LPS70ZB	5962-8959808M8A	EDI88130CS25FB	5962-8959837MTA
EDI88128CS35CB	5962-8959828MXA	EDI88128CS85CB	5962-8959824MXA	EDI88130CS25LB	5962-8959837MUA
EDI88128CS35FB	5962-8959828MTA	EDI88128CS85FB	5962-8959824MTA	EDI88130CS25NB	5962-8959837MYA
EDI88128CS35LB	5962-8959828MUA	EDI88128CS85LB	5962-8959824MUA	EDI88130CS25TB	5962-8959837MZA
EDI88128CS35NB	5962-8959828MYA	EDI88128CS85NB	5962-8959824MYA	EDI88130LPS25CB	5962-8959820MXA
EDI88128CS35TB	5962-8959828MZA	EDI88128CS85TB	5962-8959824MZA	EDI88130LPS25FB	5962-8959820MTA
EDI88128CS35ZB	5962-8959828M8A	EDI88128CS85ZB	5962-8959824M8A	EDI88130LPS25LB	5962-8959820MUA
EDI88128LPS35CB	5962-8959811MXA	EDI88128LPS85CB	5962-8959807MXA	EDI88130LPS25NB	5962-8959820MYA
EDI88128LPS35FB	5962-8959811MTA	EDI88128LPS85FB	5962-8959807MTA	EDI88130LPS25TB	5962-8959820MZA
EDI88128LPS35LB	5962-8959811MUA	EDI88128LPS85LB	5962-8959807MUA	EDI88130CS25L32B	5962-8959837MMA
EDI88128LPS35NB	5962-8959811MYA	EDI88128LPS85NB	5962-8959807MYA	EDI88130LPS25L32B	5962-8959820MMA
EDI88128LPS35TB	5962-8959811MZA	EDI88128LPS85TB	5962-8959807MZA	EDI88130CS35CB	5962-8959836MXA
EDI88128LPS35ZB	5962-8959811M8A	EDI88128LPS85ZB	5962-8959807M8A	EDI88130CS35FB	5962-8959836MTA
EDI88128CS45CB	5962-8959827MXA	EDI88130CS100CB	5962-8959831MXA	EDI88130CS35LB	5962-8959836MUA
EDI88128CS45FB	5962-8959827MTA	EDI88130CS100FB	5962-8959831MTA	EDI88130CS35NB	5962-8959836MYA
EDI88128CS45LB	5962-8959827MUA	EDI88130CS100LB	5962-8959831MUA	EDI88130CS35TB	5962-8959836MZA
EDI88128CS45NB	5962-8959827MYA	EDI88130CS100NB	5962-8959831MYA	EDI88130LPS35CB	5962-8959819MXA
EDI88128CS45TB	5962-8959827MZA	EDI88130CS100TB	5962-8959831MZA	EDI88130LPS35FB	5962-8959819MTA
EDI88128CS45ZB	5962-8959827M8A	EDI88130LPS100CB	5962-8959814MXA	EDI88130LPS35LB	5962-8959819MUA
EDI88128LPS45CB	5962-8959810MXA	EDI88130LPS100FB	5962-8959814MTA	EDI88130LPS35NB	5962-8959819MYA
EDI88128LPS45FB	5962-8959810MTA	EDI88130LPS100LB	5962-8959814MUA	EDI88130LPS35TB	5962-8959819MZA
EDI88128LPS45LB	5962-8959810MUA	EDI88130LPS100NB	5962-8959814MYA	EDI88130CS35L32B	5962-8959836MMA
EDI88128LPS45NB	5962-8959810MYA	EDI88130LPS100TB	5962-8959814MZA	EDI88130LPS35L32B	5962-8959819MMA
EDI88128LPS45TB	5962-8959810MZA	EDI88130CS100L32B	5962-8959831MMA	EDI88130CS45CB	5962-8959835MXA
EDI88128LPS45ZB	5962-8959810M8A	EDI88130LPS100L32B	5962-8959814MMA	EDI88130CS45FB	5962-8959835MTA
EDI88128CS55CB	5962-8959826MXA	EDI88130CS120CB	5962-8959830MXA	EDI88130CS45LB	5962-8959835MUA
EDI88128CS55FB	5962-8959826MTA	EDI88130CS120FB	5962-8959830MTA	EDI88130CS45NB	5962-8959835MYA
EDI88128CS55LB	5962-8959826MUA	EDI88130CS120LB	5962-8959830MUA	EDI88130CS45TB	5962-8959835MZA
EDI88128CS55NB	5962-8959826MYA	EDI88130CS120NB	5962-8959830MYA	EDI88130LPS45CB	5962-8959818MXA
EDI88128CS55TB	5962-8959826MZA	EDI88130CS120TB	5962-8959830MZA	EDI88130LPS45FB	5962-8959818MTA
EDI88128CS55ZB	5962-8959826M8A	EDI88130LPS120CB	5962-8959813MXA	EDI88130LPS45LB	5962-8959818MUA
EDI88128LPS55CB	5962-8959809MXA	EDI88130LPS120FB	5962-8959813MTA	EDI88130LPS45NB	5962-8959818MYA
EDI88128LPS55FB	5962-8959809MTA	EDI88130LPS120LB	5962-8959813MUA	EDI88130LPS45TB	5962-8959818MZA
EDI88128LPS55LB	5962-8959809MUA	EDI88130LPS120NB	5962-8959813MYA	EDI88130CS45L32B	5962-8959835MMA
EDI88128LPS55NB	5962-8959809MYA	EDI88130LPS120TB	5962-8959813MZA	EDI88130LPS45L32B	5962-8959818MMA
EDI88128LPS55TB	5962-8959809MZA	EDI88130CS120L32B	5962-8959830MMA	EDI88130CS55CB	5962-8959834MXA

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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
EDI88130CS55FB	5962-8959834MTA	EDI88512CA15F32B	5962-9560014Q9A	EDI88512CA35CB	5962-9560002MXA
EDI88130CS55LB	5962-8959834MUA	EDI88512CA15F36B	5962-9560014QTA	EDI88512CA35F32B	5962-9560002M9A
EDI88130CS55NB	5962-8959834MYA	EDI88512CA15L32B	5962-9560014QZA	EDI88512CA35F36B	5962-9560002MTA
EDI88130CS55TB	5962-8959834MZA	EDI88512CA15N36B	5962-9560014QMA	EDI88512CA35L32B	5962-9560002MZA
EDI88130LPS55CB	5962-8959817MXA	EDI88512CA15NB	5962-9560014QUA	EDI88512CA35N36B	5962-9560002MMA
EDI88130LPS55FB	5962-8959817MTA	EDI88512LPA15CB	5962-9560013QXA	EDI88512CA35NB	5962-9560002MUA
EDI88130LPS55LB	5962-8959817MUA	EDI88512LPA15F32B	5962-9560013Q9A	EDI88512LPA35B32B	5962-9560006MYA
EDI88130LPS55NB	5962-8959817MYA	EDI88512LPA15F36B	5962-9560013QTA	EDI88512LPA35CB	5962-9560006MXA
EDI88130LPS55TB	5962-8959817MZA	EDI88512LPA15L32B	5962-9560013QZA	EDI88512LPA35CB	5962-9560010QXA
EDI88130CS55L32B	5962-8959834MMA	EDI88512LPA15N36B	5962-9560013QMA	EDI88512LPA35F32B	5962-9560006M9A
EDI88130LPS55L32B	5962-8959817MMA	EDI88512LPA15NB	5962-9560013QUA	EDI88512LPA35F32B	5962-9560010Q9A
EDI88130CS70CB	5962-8959833MXA	EDI88512CA20B32B	5962-9560004MYA	EDI88512LPA35F36B	5962-9560006MTA
EDI88130CS70FB	5962-8959833MTA	EDI88512CA20CB	5962-9560004MXA	EDI88512LPA35F36B	5962-9560010QTA
EDI88130CS70LB	5962-8959833MUA	EDI88512CA20F32B	5962-9560004M9A	EDI88512LPA35L32B	5962-9560006MZA
EDI88130CS70NB	5962-8959833MYA	EDI88512CA20F36B	5962-9560004MTA	EDI88512LPA35L32B	5962-9560010QZA
EDI88130CS70TB	5962-8959833MZA	EDI88512CA20L32B	5962-9560004MZA	EDI88512LPA35N36B	5962-9560006MMA
EDI88130LPS70CB	5962-8959816MXA	EDI88512CA20N36B	5962-9560004MMA	EDI88512LPA35N36B	5962-9560010QMA
EDI88130LPS70FB	5962-8959816MTA	EDI88512CA20NB	5962-9560004MUA	EDI88512LPA35NB	5962-9560006MUA
EDI88130LPS70LB	5962-8959816MUA	EDI88512LPA20B32B	5962-9560008MYA	EDI88512LPA35NB	5962-9560010QUA
EDI88130LPS70NB	5962-8959816MYA	EDI88512LPA20CB	5962-9560008MXA	EDI88512CA45B32B	5962-9560001MYA
EDI88130LPS70TB	5962-8959816MZA	EDI88512LPA20CB	5962-9560012QXA	EDI88512CA45CB	5962-9560001MXA
EDI88130CS70L32B	5962-8959833MMA	EDI88512LPA20F32B	5962-9560008M9A	EDI88512CA45F32B	5962-9560001M9A
EDI88130LPS70L32B	5962-8959816MMA	EDI88512LPA20F32B	5962-9560012Q9A	EDI88512CA45F36B	5962-9560001MTA
EDI88130CS85CB	5962-8959832MXA	EDI88512LPA20F36B	5962-9560008MTA	EDI88512CA45L32B	5962-9560001MZA
EDI88130CS85FB	5962-8959832MTA	EDI88512LPA20F36B	5962-9560012QTA	EDI88512CA45N36B	5962-9560001MMA
EDI88130CS85LB	5962-8959832MUA	EDI88512LPA20L32B	5962-9560008MZA	EDI88512CA45NB	5962-9560001MUA
EDI88130CS85NB	5962-8959832MYA	EDI88512LPA20L32B	5962-9560012QZA	EDI88512LPA45B32B	5962-9560005MYA
EDI88130CS85TB	5962-8959832MZA	EDI88512LPA20N36B	5962-9560008MMA	EDI88512LPA45CB	5962-9560005MXA
EDI88130LPS85CB	5962-8959815MXA	EDI88512LPA20N36B	5962-9560012QMA	EDI88512LPA45CB	5962-9560009QXA
EDI88130LPS85FB	5962-8959815MTA	EDI88512LPA20NB	5962-9560008MUA	EDI88512LPA45F32B	5962-9560005M9A
EDI88130LPS85LB	5962-8959815MUA	EDI88512LPA20NB	5962-9560012QUA	EDI88512LPA45F32B	5962-9560009Q9A
EDI88130LPS85NB	5962-8959815MYA	EDI88512CA25B32B	5962-9560003MYA	EDI88512LPA45F36B	5962-9560005MTA
EDI88130LPS85TB	5962-8959815MZA	EDI88512CA25CB	5962-9560003MXA	EDI88512LPA45F36B	5962-9560009QTA
EDI88130CS85L32B	5962-8959832MMA	EDI88512CA25F32B	5962-9560003M9A	EDI88512LPA45L32B	5962-9560005MZA
EDI88130LPS85L32B	5962-8959815MMA	EDI88512CA25F36B	5962-9560003MTA	EDI88512LPA45L32B	5962-9560009QZA
EPF8820 (GEN)	5962-9463401MXC	EDI88512CA25L32B	5962-9560003MZA	EDI88512LPA45N36B	5962-9560005MMA
EPF8820 (GEN)	5962-9463401MYA	EDI88512CA25N36B	5962-9560003MMA	EDI88512LPA45N36B	5962-9560009QMA
8828-001 (GEN)	5962-01A0901NXB	EDI88512CA25NB	5962-9560003MUA	EDI88512LPA45NB	5962-9560005MUA
SP8830AC (GEN)	5962-9157201MPA	EDI88512LPA25B32B	5962-9560007MYA	EDI88512LPA45NB	5962-9560009QUA
EDI88512CA12CB	5962-9560016QXA	EDI88512LPA25CB	5962-9560007MXA	UT8MR8M8-50XQC	5962H1320701QXC
EDI88512CA12F32B	5962-9560016Q9A	EDI88512LPA25CB	5962-9560011QXA	UT8MR8M8-50XQC	5962H1320702QXC
EDI88512CA12F36B	5962-9560016QTA	EDI88512LPA25F32B	5962-9560007M9A	UT8MR8M8-50XVC	5962H1320701VXC
EDI88512CA12L32B	5962-9560016QZA	EDI88512LPA25F32B	5962-9560011Q9A	UT8QNF8M8-60XEC	5962D1220401QXC
EDI88512CA12N36B	5962-9560016QMA	EDI88512LPA25F36B	5962-9560007MTA	UT8QNF8M8-60XEC	5962D1220402QXC
EDI88512CA12NB	5962-9560016QUA	EDI88512LPA25F36B	5962-9560011QTA	UT8QNF8M8-60XEC	5962L1220403QXC
EDI88512LPA12CB	5962-9560015QXA	EDI88512LPA25L32B	5962-9560007MZA	UT8QNF8M8-60XEC	5962L1220404QXC
EDI88512LPA12F32B	5962-9560015Q9A	EDI88512LPA25L32B	5962-9560011QZA	UT8QNF8M8-Q-DIE	5962D1220401Q9A
EDI88512LPA12F36B	5962-9560015QTA	EDI88512LPA25N36B	5962-9560007MMA	UT8QNF8M8-Q-DIE	5962D1220402Q9A
EDI88512LPA12L32B	5962-9560015QZA	EDI88512LPA25N36B	5962-9560011QMA	UT8QNF8M8-Q-DIE	5962L1220403Q9A
EDI88512LPA12N36B	5962-9560015QMA	EDI88512LPA25NB	5962-9560007MUA	UT8QNF8M8-Q-DIE	5962L1220404Q9A
EDI88512LPA12NB	5962-9560015QUA	EDI88512LPA25NB	5962-9560011QUA	88914 (GEN)	5962-9317601QCA
EDI88512CA15CB	5962-9560014QXA	EDI88512CA35B32B	5962-9560002MYA	88914 (GEN)	5962-9317601QDA

SECTION 1, MICROCIRCUITS
PART II, Listed By Generic PIN

Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
TS88915TMRBQ100	5962-9319603QZC	DS90C031E-QML	5962-9583301Q2A	AD9020T (GEN)	5962-9463702MXC
TS88915TMWBQ100	5962-9319603QXC	DS90C031WGRQMLV	5962R9583301VZA	AD9020T (GEN)	5962-9463702MYA
88915-55 (GEN)	5962-9319601QYC	DS90C031W-QMLV	5962-9583301VFA	UT90nHBD20_QTC	5962R14B0104QTC
88915-55 (GEN)	5962-9319601QZC	DS90C031WRQMLV	5962R9583301VFA	UT90nHBD20_QUC	5962R14B0104QU
TS88915TMRBQ70	5962-9319602QZC	DS90LV031A (GEN)	5962-9865101QXA	UT90nHBD20_QXC	5962R14B0104QXC
TS88915TMWBQ70	5962-9319602QXC	DS90LV031AW-QML	5962-9865101QFA	UT90nHBD20_QYC	5962R14B0104QY
8908CA35 (GEN)	5962-8988303YA	DS90C032 (GEN)	5962-9583401QFA	UT90nHBD20_QZC	5962R14B0104QZC
8908CA45 (GEN)	5962-8988302YA	DS90C032 (GEN)	5962-9583401QZA	UT90nHBD20_VTC	5962R14B0104VTC
8908CA55 (GEN)	5962-8988301YA	DS90C032 (GEN)	5962-9583401VZA	UT90nHBD20_VUC	5962R14B0104VUC
HSDC-8915 (GEN)	5962-9055402XA	DS90C032E-QML	5962-9583401Q2A	UT90nHBD20_VXC	5962R14B0104VXC
HSDC-8915A (GEN)	5962-9055401XA	DS90C032WGLQMLV	5962L9583401VZA	UT90nHBD20_VYC	5962R14B0104VYC
HSDC-8917II-1 (GEN)	5962-9070702HYA	DS90C032WLQMLV	5962L9583401VFA	UT90nHBD20_VZC	5962R14B0104VZC
HSDC-8917II-1A (GEN)	5962-9070701HYA	DS90C032W-QMLV	5962-9583401VFA	UT90nHBD30_QTC	5962R14B0105QTC
HSDC-8919II-1 (GEN)	5962-9070704HYA	DS90LV032A (GEN)	5962-9865201QXA	UT90nHBD30_QUC	5962R14B0105QU
HSDC-8919II-1A (GEN)	5962-9070703HYA	DS90LV032AW-QML	5962-9865201QFA	UT90nHBD30_QXC	5962R14B0105QXC
HSDC8920 (GEN)	5962-8768701XA	AD9005B (GEN)	5962-9066601HXA	UT90nHBD30_QYC	5962R14B0105QY
LMA9K (GEN)	5962-95B0102M4C	UT90nHBD05_QTC	5962R14B0102QTC	UT90nHBD30_QZC	5962R14B0105QZC
LMA9K (GEN)	5962-95B0102M5C	UT90nHBD05_QUC	5962R14B0102QU	UT90nHBD30_VTC	5962R14B0105VTC
LMA9K (GEN)	5962-95B0102M6C	UT90nHBD05_QXC	5962R14B0102QXC	UT90nHBD30_VUC	5962R14B0105VUC
LMA9K (GEN)	5962-95B0102M7C	UT90nHBD05_QYC	5962R14B0102QY	UT90nHBD30_VXC	5962R14B0105VXC
LMA9K (GEN)	5962-95B0102M8C	UT90nHBD05_QZC	5962R14B0102QZC	UT90nHBD30_VYC	5962R14B0105VYC
LMA9K (GEN)	5962-95B0102M9C	UT90nHBD05_VTC	5962R14B0102VTC	UT90nHBD30_VZC	5962R14B0105VZC
LMA9K (GEN)	5962-95B0102MCC	UT90nHBD05_VUC	5962R14B0102VUC	HAA-03180R4556 (GEN	5962-97A1101VXC
LMA9K (GEN)	5962-95B0102MMC	UT90nHBD05_VXC	5962R14B0102VXC	AD9040A (GEN)	5962-9475901MXA
LMA9K (GEN)	5962-95B0102MNC	UT90nHBD05_VYC	5962R14B0102VYC	AD9040A (GEN)	5962-9475901MYC
LMA9K (GEN)	5962-95B0102MTC	UT90nHBD05_VZC	5962R14B0102VZC	AD9042S (GEN)	5962-0253801VXA
LMA9K (GEN)	5962-95B0102MUC	EP900-60 (GEN)	5962-8854801QA	AD9042S (GEN)	5962-0253801VZA
LMA9K (GEN)	5962-95B0102MXC	HS0-9008RH-Q	5962F9669601V9A	AD9042SD/QMLR	5962R0253801VXA
LMA9K (GEN)	5962-95B0102MYC	HS-9008 (GEN)	5962F9669601VXC	AD9042SF/QMLL	5962L0253802VZA
LMA9K (GEN)	5962-95B0102MZC	HS-9008 (GEN)	5962F9669601VYC	AD9042SF/QMLR	5962R0253801VZA
LMF90 (GEN)	5962-9096801MCA	HS-9008 (GEN)	5962F9669601QXC	UT90nHBD45_QTC	5962R14B0106QTC
OP90A (GEN)	5962-89896012A	HS-9008 (GEN)	5962F9669601QYC	UT90nHBD45_QUC	5962R14B0106QU
OP90A (GEN)	5962-8989601PA	TSS901E (GEN)	5962-01A1701QXC	UT90nHBD45_QXC	5962R14B0106QXC
AD9000 (GEN)	5962-89900013A	TSS901E (GEN)	5962-01A1701VXC	UT90nHBD45_QYC	5962R14B0106QY
AD9000 (GEN)	5962-8990001EA	UT90nHBD10_QTC	5962R14B0103QTC	UT90nHBD45_QZC	5962R14B0106QZC
UT90nHBD01_QTC	5962R14B0101QTC	UT90nHBD10_QUC	5962R14B0103QU	UT90nHBD45_VTC	5962R14B0106VTC
UT90nHBD01_QUC	5962R14B0101QU	UT90nHBD10_QXC	5962R14B0103QXC	UT90nHBD45_VUC	5962R14B0106VUC
UT90nHBD01_QXC	5962R14B0101QXC	UT90nHBD10_QYC	5962R14B0103QY	UT90nHBD45_VXC	5962R14B0106VXC
UT90nHBD01_QYC	5962R14B0101QY	UT90nHBD10_QZC	5962R14B0103QZC	UT90nHBD45_VYC	5962R14B0106VYC
UT90nHBD01_QZC	5962R14B0101QZC	UT90nHBD10_VTC	5962R14B0103VTC	UT90nHBD45_VZC	5962R14B0106VZC
UT90nHBD01_VTC	5962R14B0101VTC	UT90nHBD10_VUC	5962R14B0103VUC	AD9048S (GEN)	5962-9092702M3A
UT90nHBD01_VUC	5962R14B0101VUC	UT90nHBD10_VXC	5962R14B0103VXC	AD9048S (GEN)	5962-9092702MXA
UT90nHBD01_VXC	5962R14B0101VXC	UT90nHBD10_VYC	5962R14B0103VYC	AD9048T (GEN)	5962-9092701M3A
UT90nHBD01_VYC	5962R14B0101VYC	UT90nHBD10_VZC	5962R14B0103VZC	AD9048T (GEN)	5962-9092701MXA
UT90nHBD01_VZC	5962R14B0101VZC	AD9012S (GEN)	5962-89654013A	AD9058ATD/883B	5962-9470301MXA
AD9002S (GEN)	5962-9050801M3A	AD9012S (GEN)	5962-8965401XA	AD9058ATJ/883B	5962-9470301MYA
AD9002S (GEN)	5962-9050801MXA	AD9012T (GEN)	5962-89654023A	AD9060S (GEN)	5962-9158101MXC
AD9002T (GEN)	5962-9050802M3A	AD9012T (GEN)	5962-8965402XA	AD9060S (GEN)	5962-9158101MYA
AD9002T (GEN)	5962-9050802MXA	TSS902EAMQ	5962-02A0701QXC	AD9060T (GEN)	5962-9158102MXC
DS90C031 (GEN)	5962-9583301QFA	TSS902EASV	5962-02A0701VXC	AD9060T (GEN)	5962-9158102MYA
DS90C031 (GEN)	5962-9583301QZA	AD9020S (GEN)	5962-9463701MXC	9064-15 (GEN)	8201009EA
DS90C031 (GEN)	5962-9583301VZA	AD9020S (GEN)	5962-9463701MYA	9064-15 (GEN)	8201010EA

SECTION 1, MICROCIRCUITS
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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AD9070T (GEN)	5962-9756301HXC	93667-55 (GEN)	8200902LA	9Q512 (GEN)	5962L0053604TXA
ADC908A (GEN)	5962-8961601VA	HS9378 (GEN)	5962-8986201XA	UT9Q512E-QDIE	5962L0053605Q9B
ADC908B (GEN)	5962-89616022A	HS9378 (GEN)	5962-8986202XA	UT9Q512E-QDIE	5962L0053606Q9B
ADC908B (GEN)	5962-8961602VA	HS9403-16 (GEN)	5962-8851402XA	UT9Q512E-VDIE	5962L0053605V9B
8080A (GEN)	7700201QX	HS9403-16 (GEN)	5962-8851402YA	UT9Q512E-VDIE	5962L0053606V9B
AD9100SD (GEN)	5962-9453501HXA	HS9403-8 (GEN)	5962-8851401XA	UT9Q512E-20YCA	5962L0053605QYA
EP910-20 (GEN)	5962-9079903MQA	OM9422SFM	5962-8877007HC	UT9Q512E-20YCA	5962L0053605VYA
EP910-25 (GEN)	5962-9079902MQA	ADS-944/883	5962-9319801HXA	UT9Q512E-20YCC	5962L0053605QYC
EP910-30 (GEN)	5962-9079901MQA	ADS-944/883	5962-9319801HXC	UT9Q512E--20YCC	5962L0053605VYC
9122-35 (GEN)	5962-8859501KA	F9450-15 (GEN)	8416901XA	UT9Q512E-20YWA	5962L0053606QYA
9122-35 (GEN)	5962-8859501WA	F9450-15 (GEN)	8416901YA	UT9Q512E--20YWA	5962L0053606VYA
MN91253 (GEN)	5962-9477402HXA	F9450-F15 (GEN)	8416904XA	UT9Q512E-20YWC	5962L0053606QYC
MN91253 (GEN)	5962-9477402HXC	F9450-F15 (GEN)	8416904YA	UT9Q512E--20YWC	5962L0053606VYC
MN91254 (GEN)	5962-9477401HXA	F9450-F18 (GEN)	8416902XA	9Q512K32 (GEN)	5962L0151101QXA
MN91254 (GEN)	5962-9477401HXC	F9450-F18 (GEN)	8416902YA	9Q512K32 (GEN)	5962L0151101TXA
9150-25 (GEN)	5962-8759201KA	F9450-F20 (GEN)	8416903XA	UT9Q512K32E-SWC	5962L0151102QYC
9150-25 (GEN)	5962-8759201LA	F9450-F20 (GEN)	8416903YA	UT9Q512K32E-SWC	5962L0151102VYC
9150-25 (GEN)	5962-8759201XA	SP9462 (GEN)	5962-9579901HXA	UT9Q512K32E-SWC	5962L0151103QYC
9150-35 (GEN)	5962-8759202KA	SP9463 (GEN)	5962-9579902HXA	9513A (GEN)	5962-8552301QA
9150-35 (GEN)	5962-8759202LA	SP9472 (GEN)	5962-9579903HXA	9513A (GEN)	5962-8552301XA
9150-35 (GEN)	5962-8759202XA	SP9473 (GEN)	5962-9579904HXA	9517A/BQA	5962-8757501QA
9150-45 (GEN)	5962-8759203KA	HAA-51154R4552 (GEN	5962-97A1001VXC	9517A-4/BQA	5962-8757502QA
9150-45 (GEN)	5962-8759203LA	HAA-51155R4553 (GEN	5962-97A0701VXC	9519A/BXA	5962-8759701XA
9150-45 (GEN)	5962-8759203XA	HAA-51156R4554 (GEN	5962-97A0801VXC	9519A/BYA	5962-8759701YA
HC9172 (GEN)	5962-9094301H3A	9Q512 (GEN)	5962D0053601Q9A	9519A/XA	5962-8759701XA
9241M (GEN)	5962-9552504MRA	9Q512 (GEN)	5962D0053601QUA	9519A/YA	5962-8759701YA
9241U (GEN)	5962-9552503MRA	9Q512 (GEN)	5962D0053601QXA	HS9576S (GEN)	5962-9079501HXA
9241W (GEN)	5962-9552502MRA	9Q512 (GEN)	5962D0053601TUA	HS9576S (GEN)	5962-9079503HXA
9241Y (GEN)	5962-9552501MRA	9Q512 (GEN)	5962D0053601TXA	HS9576T (GEN)	5962-9079502HXA
HS-2422 (GEN)	5962-97A0501V9A	9Q512 (GEN)	5962L0053601Q9A	HS9576T (GEN)	5962-9079504HXA
HS-2422 (GEN)	5962-97A0501VXC	9Q512 (GEN)	5962L0053601QUA	SP9588 (GEN)	5962-9063101HXA
ADCLK925AF/QMLR	5962R1320501VXA	9Q512 (GEN)	5962L0053601QXA	96002-33 (GEN)	5962-9315001MXA
CLC925B (GEN)	5962-9099501HXC	9Q512 (GEN)	5962L0053601T9A	AD9617S (GEN)	5962-9086801MPA
HS-2626 (GEN)	5962-97A0301V9A	9Q512 (GEN)	5962L0053601TUA	AD9617S (GEN)	5962-9086801MXC
HS-2626 (GEN)	5962-97A0301VXC	9Q512 (GEN)	5962L0053601TXA	AD9617T (GEN)	5962-9086802MPA
ADS-927/883	5962-9475701HXA	9Q512 (GEN)	5962L0053602Q9A	AD9617T (GEN)	5962-9086802MXC
ADS-927/883	5962-9475701HXC	9Q512 (GEN)	5962L0053602QUA	96F172 (GEN)	5962-9076501MFA
HCTS93 (GEN)	5962R9573701V9A	9Q512 (GEN)	5962L0053602QXA	96F172 (GEN)	5962-9076501VEA
HCTS93 (GEN)	5962R9573701VCC	9Q512 (GEN)	5962L0053602T9A	96F173 (GEN)	5962-9076602VEA
HCTS93 (GEN)	5962R9573701VXC	9Q512 (GEN)	5962L0053602TUA	DS96F172ME/883	5962-9076501M2A
AD9300 (GEN)	5962-9201401M2A	9Q512 (GEN)	5962L0053602TXA	DS96F172MJ/883	5962-9076501MEA
AD9300 (GEN)	5962-9201401MEA	9Q512 (GEN)	5962L0053603Q9A	DS96F175MJ-QMLV	5962-9076601VEA
93S16/BEA	5962-8672701EA	9Q512 (GEN)	5962L0053603QUA	96F173 (GEN)	5962-9076602MFA
93S16/BFA	5962-8672701FA	9Q512 (GEN)	5962L0053603QXA	DS96F173ME/883	5962-9076602M2A
SP9320 (GEN)	5962-9561601MXA	9Q512 (GEN)	5962L0053603T9A	DS96F173MJ/883	5962-9076602MEA
DM9328 (GEN)	5962-9558501QEA	9Q512 (GEN)	5962L0053603TUA	96F174 (GEN)	5962-9076502MFA
HS9342 (GEN)	5962-8862901XA	9Q512 (GEN)	5962L0053603TXA	DS96F174ME/883	5962-9076502M2A
93S48/BEA	5962-8672601EA	9Q512 (GEN)	5962L0053604Q9A	DS96F174MJ/883	5962-9076502MEA
93S48/BFA	5962-8672601FA	9Q512 (GEN)	5962L0053604QUA	DS96F174MJ-QMLV	5962-9076502VEA
CLC935B (GEN)	5962-9203901HXA	9Q512 (GEN)	5962L0053604QXA	96F175 (GEN)	5962-9076601MEA
93CS66 (GEN)	5962-9154901MPA	9Q512 (GEN)	5962L0053604T9A	96F175 (GEN)	5962-9076601MFA
93667-45 (GEN)	8200903LA	9Q512 (GEN)	5962L0053604TUA	DS96F175ME/883	5962-9076601M2A

SECTION 1, MICROCIRCUITS
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Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN	Vendor PIN	Drawing PIN
AD9618S (GEN)	5962-9086803MPA	9864-006 (GEN)	5962-00A1001QXA		
AD9618S (GEN)	5962-9086803MXC	9866-055 (GEN)	5962-94A1101QXC		
AD9618T (GEN)	5962-9086804MPA	9868-056 (GEN)	5962-96A0801QXA		
AD9618T (GEN)	5962-9086804MXC	9868-062 (GEN)	5962-96A0901QXA		
9622 (GEN)	5962-8752201AA	CF98700JD (GEN)	5962-93A0201MXA		
GEM41201Q2A	5962-87522012A	CF98702JD (GEN)	5962-93A0301MXA		
GEM41201Q2C	5962-87522012C	9872-030 (GEN)	5962-96A1001QXA		
GEM41201QCA	5962-8752201CA	9880-025 (GEN)	5962-96A0401QXC		
GEM41201QCC	5962-8752201CC	9880-026 (GEN)	5962-98A2201QXC		
GEM41201QXA	5962-8752201XA	CAG99A_QG_DIE	5962G1523801Q9A		
GEM41201QXC	5962-8752201XC	CAG99A_QH_DIE	5962H1523802Q9A		
9627 (GEN)	5962-8978701MEA	CAG99A_VG_DIE	5962G1523801V9A		
9636A (GEN)	5962-8752301PA	CAG99A_VH_DIE	5962H1523802V9A		
DS9637AMJ/883	5962-8752401PA	CAS99A_QG_DIE	5962G1523901Q9A		
DS9638J/883	5962-8754601PA	CAS99A_QH_DIE	5962H1523902Q9A		
96685 (GEN)	86008042A	CAS99A_VG_DIE	5962G1523901V9A		
96685 (GEN)	8600804EA	CAS99A_VH_DIE	5962H1523902V9A		
96685 (GEN)	8600804IA	CF99004HFG	5962-94A1201MYC		
AD96687 (GEN)	78019032A	AD9901T (GEN)	5962-9097901M2A		
AD96687 (GEN)	7801903EA	AD9901T (GEN)	5962-9097901MCA		
AD9696 (GEN)	5962-9234701MIA	9914A (GEN)	5962-8751901QA		
AD9696 (GEN)	5962-9234701MPA	9914A (GEN)	5962-8751901XA		
AD9696 (GEN)	5962-9234701MXC	AD10265 (GEN)	5962R0151901TXA		
AD9696T (GEN)	5962-9234703VHA				
AD9696T (GEN)	5962-9234703VPA				
AD9698 (GEN)	5962-9234702MEA				
AD9698 (GEN)	5962-9234702MYC				
OP97A (GEN)	5962-8954401GA				
OP97AZ/883	5962-8954401PA				
AD9712BS (GEN)	5962-9091101M3A				
AD9712BS (GEN)	5962-9091101MXA				
AD9712BT (GEN)	5962-9091102M3A				
AD9712BT (GEN)	5962-9091102MXA				
AD9713BS (GEN)	5962-9091103M3A				
AD9713BS (GEN)	5962-9091103MXA				
AD9713BT (GEN)	5962-9091104M3A				
AD9713BT (GEN)	5962-9091104MXA				
HS9716 (GEN)	5962-8956601HCA				
HS9716 (GEN)	5962-8956601HXA				
AD9720 (GEN)	5962-9306201M3A				
AD9720 (GEN)	5962-9306201MXA				
AD9721 (GEN)	5962-9306202M3A				
AD9721 (GEN)	5962-9306202MXA				
AD976SD/883	5962-9756401QXA				
SP9760 (GEN)	5962-9063001HXA				
HS-7687 (GEN)	5962-97A0601V9A				
HS-7687 (GEN)	5962-97A0601VXC				
AD977A (GEN)	5962-9861401QRA				
9862-075 (GEN)	5962-94A1801QXA				
9862-076 (GEN)	5962-94A1901QXA				
9862-079 (GEN)	5962-94A1701QXC				
9863-027 (GEN)	5962-02A0101QXC				

SECTION 1, MICROCIRCUITS
PART III, Listed Approved Sources 1/

Vendor	Cage	Address	Point of Contact	Comment
ACTEL	0J4Z0	Microsemi SoC Corp. 3870 N 1st St. San Jose, CA 95134	Lisa Konigsberg 408-643-6213	
AEROFLEX (1)	88379	Aeroflex Plainview, Inc. 35 South Service Road Plainview, NY 11803-4101		
AEROFLEX (2)	65342	Aeroflex Colorado Springs, Inc. 4350 Centennial Blvd. Colorado Springs, CO 80907-3486	Jackie Mortensen 719-594-8330	
ANALOG (1)	24355	Analog Devices 1 Technology Way Norwood, MA 02062	Paul Kramarz 781-461-3801	
ANALOG (2)	24355	Analog Devices Rt 1 Industrial Park PO Box 9106 Norwood, MA 02062	Al McEvoy 781-937-2673 804 Woburn Street Wilmington, MA 01887-3462	
ANALOG (3)	24355	Analog Devices Rt 1 Industrial Park PO Box 9106 Norwood, MA 02062	Margie Flood (35361)495999 Raheen Business Park Limerick, Ireland	
ANALOG (4)	24355	Analog Devices Rt 1 Industrial Park PO Box 9106 Norwood, MA 02062	Elaine Trotter 336-605-4234 7910 Triad Center Drive Greensboro, NC 27409-9605	
ANALOG (6)	34031	Analog Devices 7910 Triad Center Drive Greensboro, NC 27409-9605	Elaine Trotter 336-605-4234	CAGE code 34031 manufactures QML-38534 hybrid products.
ANAREN	31597	Anaren, Inc. 6635 Kirkville Road East Syracuse, NY 13057	Dan Miller 315-362-0760	
APEX	60024	Apex Microtechnology, Inc. 5980 North Shannon Road Tucson, AZ 85741-5230	520-690-8600	
API	U4388	API Microwave, Ltd. Fenner Road, South Denes Great Yarmouth Norfolk NR30 3PX England	Mark Whelband phone: 1493-743121 fax: 1493-858536	
ATMEL	0HSW	Atmel Corp. 1150 East Cheyenne Mountain Blvd. Colorado Springs, CO 80906	Kurt Schertenleib 719-540-1344	
ATMEL NANTES	F7400	Atmel Nantes La Chantrerie BP 70602 44306 Nantes Cedex 3 France	Valerie Lepaludier +33 240 181 633	

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Vendor	Cage	Address	Point of Contact	Comment
AVAGO	50434	Avago Technologies 350 W. Trimble Rd. San Jose, CA 95131	Shelley Sinclair 408-435-4120	
BAE SYSTEMS	1RU44	BAE Systems 9300 Wellington Road Manassas, VA 20110-4122	Paul Nixon 703-367-1378	
CRANE	50821	Crane Electronics, Inc. 10301 Willows Road Redmond, WA 98052-2529		
CYPRESS	65786	Cypress Semiconductor 198 Champion Court San Jose, CA 95134-1709		
DDC	19645	Data Device Corporation 105 Wilbur Place Bohemia, NY 11716-2482		
DDC (1)	7NV27	Data Device Corporation Components Group, Inc. 9244 Balboa Ave. San Diego, CA 92123	Dean Hulett 631-567-5602	
DPA	6S055	DPA Labs Inc. dba DPA Components International 2251 Ward Ave. Simi Valley, CA 93065	Phil Young, Doug Schweitzer 805-581-9200	
E2V	0C7V7	e2v, Inc. dba QP Semiconductor, Inc. 765 Sycamore Drive Milpitas, CA 95035	Margaret Dancey	
E2V SEMI.	F8385	e2v semiconductors Avenue De Rochepleine BP 123 Saint Egreve CEDEX 38521, France	Christian Carmona	
HOLT	44270	Holt Integrated Circuits, Inc. 23351 Madero Mission Viejo, CA 92691-2730	Scott Paladichuk 949-859-8800	
HONEYWELL (1)	34168	Honeywell SSEC MN14-3C12 12001 Hwy 55 West Plymouth, MN 55441		
IDT	0SP21	Integrated Device Technology, Inc. 6 Jenner STE 100 Irvine, CA 92618-3855	Donald Lopez 6024 Silver Creek Valley Road San Jose, CA 95138	
INTER. RECT.1	69210	International Rectifier 205 Crawford Street Leominster, MA 01453-2353		

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Vendor	Cage	Address	Point of Contact	Comment
INTER. RECT.2	52467	International Rectifier Corporation 2520 Junction Avenue San Jose, CA 95134-1902	Granville 'Bo' Rains 408-450-5886	
INTERSIL	34371	Intersil Corporation 1650 Robert J. Conlan Blvd. NE Palm Bay, FL 32905-3406	Jeff Touvell 321-729-5602	
LANSDALE	58625	Lansdale Semiconductor, Inc. 2412 W. Huntington Drive Tempe, AZ 85282-3132	Lee Mathiesen 602-438-0123x201	
LINEAR TECH.	64155	Linear Technology Corp. 1630 McCarthy Blvd. Milpitas, CA 95035-7417		
MAXIM INTEG.	1ES66	Maxim Integrated 160 Rio Robles San Jose, CA 95134	Aamir Syed 408-530-6091	
MICREL	60496	Micrel, Inc. 1849 Fortune Drive San Jose, CA 95131-1724	Karen Jakabcin 408-944-0800	
MICROPAC	31757	Micropac Industries, Inc. Optoelectronics Division 905 East Walnut Street Garland, TX 75040-6611		
MICROSEMI (1)	34333	Microsemi Analog Mixed Signal Group 11861 Western Avenue Garden Grove, CA 92841-2119	Carole Polizzi	
MICROSEMI (2)	54230	Microsemi Corp. - Memory and Storage Solutions 3601 E. University Drive Phoenix, AZ 85034	Timothy Johnson Quality Manager 602-458-3200 Fax: 602-437-9307	
MICROSEMI (3)	43611	Microsemi Corp. - Massachusetts dba Microsemi - Lawrence 6 Lake ST. Lawrence, MA 01841-3032		
MICROSS	57300	Micross Components 7725 N. Orange Blossom Trail Orlando, FL 32810-2696	Allen Wares 407-296-5642	
MINCO	60264	Minco Technology Labs, Inc. 1805 Rutherford Lane Austin, TX 78754-5101	Pat McCord 512-339-3425	
MURATA	50721	Murata Power Solutions/Datel 11 Cabot Boulevard Mansfield, MA 02048-1151	Tony Khazen 508-964-5231	

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Vendor	Cage	Address	Point of Contact	Comment
NATEL	09059	Natel Engineering Co., Inc. 9340 Owensmouth Ave. Chatsworth, CA. 91311		
ON SEMI.	31471	ON Semiconductor, Inc. 2300 Buckskin Road Pocatello, ID 83201	David Locke 208-234-6708	
PYRAMID	3DTT2	Pyramid Semiconductor Corporation 1249 Reamwood Avenue Sunnyvale, CA 94089	Joe Rothstein 408-734-8200	
ROCHESTER	3V146	Rochester Electronics Inc. 16 Malcolm Hoyt Drive Newburyport, MA 01950	Sales: Dennis Andrews ext. 3441 Technical: Steve Hirschfeld ext. 3331 978-462-9332	
SEMELAB	U3158	Semelab PLC Coventry Road, Lutterworth Leicestershire LE174JB United Kingdom	Steve Ellingworth / Damien Connolly 44 1455 556565	
SENSITRON	13409	Sensitron Semiconductor 221 W. Industry Court Deer Park, N.Y. 11729	Marilyn Schroh 631-586-7600 ext.216	
SILICONIX	17856	Siliconix, Inc. 2201 Laurelwood Road Santa Clara, CA 95054-1516		
SOLITRON	21845	Solitron Devices, Inc. 3301 Electronics Way West Palm Beach, FL 33407-4697	Joanne Crumbley 561-848-4311 x 282	
SPECTRUM (1)	27851	Spectrum Microwave, Inc. 165 Cedar Hill Street Marlborough, MA 01752	Claire Reppucci 508-485-6350x223	
SPECTRUM (2)	50507	Spectrum Microwave, Inc. dba Micro Networks Div. 400 Nickerson Rd. Marlborough, MA 01752		
SRI	0DKS7	SRI International 201 Washington Road Princeton, NJ 08540-6449	John Niemiec 609-734-2996 FAX-609-514-4044	
STMICRO	F8859	STMicroelectronics 3 rue de Suisse CS 60816 35208 RENNES cedex2-FRANCE		
TELEDYNE	16170	Teledyne Electronic Technologies 12964 Panama Street Los Angeles, CA 90066-6534		

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Vendor	Cage	Address	Point of Contact	Comment
TI	01295	Texas Instruments, Inc. Semiconductor Group 8505 Forest Ln. PO Box 660199 Dallas, TX 75243	Brent Rhoton	
VPT	0ZBZ6	VPT Incorporated 2801 Commerce Street Blackburg, VA 24060-6657		
XILINX	68994	Xilinx, Inc. 2100 Logic Drive San Jose, CA 95124		
XTREME	3RNH0	XTREME Semiconductor 2801 Oakmont Drive, Bldg. A, Suite 700 Round Rock, TX 78664		

1/ Since microcircuits supplied to SMDs may be manufactured both onshore and off-shore and often involve manufacturers with multiple facilities and production locations for various processes, the CAGE code shown represents the SMD product ship control location. An additional "point of contact" is shown when a military technical support group is available and when it differs from the SMD product ship control location.

Preparing activity

DLA-CC

(Project 5962-2016-007)

NOTE: The activities listed above were intrested in this document as of the date of this document. Since organizations and responsibilities can change, you should verify the currency of the information above using the ASSIST Online database at https://assist.dla.mil.