

Specification Details:

Specification: MIL-PRF-38534
 Title: Hybrid Microcircuits
 Federal Supply Class (FSC): 5962
 Conventional: No
 Specification contains quality assurance program: Yes
 MIL-STD-790 Established Reliability & High Reliability: No
 MIL-STD-690 Failure Rate Sampling Plans & Procedures: No
 Weibull Graded: No
 Specification contains space level reliability requirements: Yes
 Specification allows test optimization: Yes

Contact Information:

DSCC Office of Primary Involvement: Hybrid Devices Team, DSCC-VQH
 Primary DSCC-VQ Contact: 614-692-0596, e-mail: vqh.rb@dla.mil
 Secondary DSCC-VQ Contact: 614-692-0582, e-mail: vqh.esr@dla.mil

Notes:

In order for a manufacturer to have test data considered for qualification, the manufacturer must perform all required qualification tests; produce the qualification sample with DSCC certified materials and manufacturing construction techniques; and comply with the requirements specified in MIL-PRF-38534.

Custom hybrid microcircuit materials and manufacturing construction techniques in this listing applies only to products produced on the MIL-PRF-38534 certified line(s) at the plant(s) specified in this listing.

Custom hybrid microcircuits manufactured, assembled, and tested in accordance with MIL-PRF-38534 shall bear the "certification mark" for SMD controlled hybrid Microcircuits, or the "compliant hybrid" certification mark for non-SMD controlled hybrid microcircuits as follows:

SMD product, for all classes, shall have the certification mark "QML" or "Q" for small devices.
 Non-SMD product dated after MIL-PRF-38534D, for Class K shall have the certification mark "CK."
 Non-SMD product dated after MIL-PRF-38534D, for Class H shall have the certification mark "CH."
 Non-SMD product dated after MIL-PRF-38534D, for Class G shall have the certification mark "CG."
 Non-SMD product dated after MIL-PRF-38534D, for Class E shall have the certification mark "CE."
 Non-SMD product dated after MIL-PRF-38534D, for Class D shall have the certification mark "CD."
 Non-SMD dated prior to MIL-PRF-38534D, for all classes, shall have the certification mark "CH" or "C" for small devices.

These certification marks or the abbreviations "Q" or "C" shall not be used on product that does not meet all requirements of MIL-PRF-38534 except as allowed in 3.7.5 of MIL-PRF-38534.

Products manufactured, assembled, and tested for Class K, Class H, Class G, Class E, or Class D, with all the provisions of MIL-PRF-38534, and with DSCC qualified materials and manufacturing construction techniques, can be represented as being compliant to the appropriate product assurance levels as listed herein. The information contained in this listing reflects the general material and manufacturing techniques of the particular test sample(s). In order to protect the manufacturers' proprietary processes and materials, only the generic process and material are listed. The user must contact the manufacturer for any detail information on specific materials (i.e., such as epoxy, getter, solder-type), or process details. Processes and materials, not listed, may be considered qualified by similarity to those demonstrated for the qualification (e.g., different wire, package, or die sizes). See Appendix E of MIL-PRF-38534, Class I, major changes paragraph, for a baseline of qualification limits.

Any product represented as being compliant to MIL-PRF-38534 must be built using qualified processes and materials. The user shall be responsible for determining if the qualification baseline for a given class level is adequate to demonstrate capability for the intended application.

To obtain MIL-PRF-38534 qualified hybrid microcircuits, the user should specify in the procurement document that the product be manufactured to MIL-PRF-38534, and be comprised of materials and manufacturing construction techniques listed herein. Acquisition requirements are contained in paragraph 6.2 of MIL-PRF-38534. Microcircuit devices represented as being built, tested and shipped under the QML provision of MIL-PRF-38534 must be built using qualified manufacturing materials and construction in this listing.

Contractor acquiring activities, military program offices, and other government representatives can determine if hybrid microcircuits meet the requirements of MIL-PRF-38534 by:

- a. For SMD controlled product: Product listed in the product eligibility section herein and marked with "QML" or "Q".
- b. For non-SMD controlled Product: The part will not be listed herein. However, the part will be marked with "C" plus the Class Level designator".

WARNING! If products were not purchased to, and identified as MIL-PRF-38534 compliant, do not assume they have been manufactured on the DSCC certified line, with qualified materials and processes, or that all other MIL-PRF-38534 requirements were performed. To determine whether new SMD controlled products are in accordance with MIL-PRF-38534, or to verify any new process/material qualifications, you may call the qualifying activity (DSCC-VQ).

DSCC-VQ ISO Registrations are also listed herein. However, QML listed manufacturers may have ISO registrations from other registrars.

1/ This listing can be expanded provided appropriate qualification testing is performed and passed. Therefore the manufacturer may accept an order for compliant product not covered by his listing, but shall not ship the compliant product until the testing has been successfully completed.

2/ Package seal perimeter is listed by largest perimeter successfully tested in inches.

3/ Package lead counts are listed by maximum number of leads covered by qualification.

4/ Caution. Do not use this number for item acquisition. Item acquired to this number may not satisfy the performance requirements of the listed SMD.

5/ Inactive for new design, no longer available from manufacturer.

6/ Class E devices are devices which meet all of the requirements of one of the other classes (K, H, or G), with some exceptions taken. Therefore any manufacturer qualified to G, H or K is eligible to produce and mark product as compliant to class E.

Part Configuration:

| <u>Standardized Microcircuit Drawing (SMD)</u> | | | | | |
|--|------------|---------------|-------|--------------|-------------|
| 5962 | 99616 | 01 | H | X | A |
| Federal Stock Class | SMD Number | Device Number | Class | Package Type | Lead Finish |

Process/Material Listings:

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Aeroflex Microelectronic Solutions (CAGE Code: 88379)

35 South Service Road, Plainview, NY 11803-4193, US

Company Contact: Mr. Jack Young, Phone: 516-694-6700, Fax: 516-694-6715, E-mail: jack.young@aeroflex.com

DSCC Contact: Ms. Jacqueline Cunningham, Phone: 614-692-0584, Fax: 614-692-6942, E-mail: vqh.jc@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: No

Technologies: Linear, Analog, Digital, Power, Voltage Regulator

Aeroflex Microelectronic Solutions

Qualification Letters: EQ(EQC-90-616), EQ(EQC-91-896), EQ(EQC-92-001), EQ(EQC-93-019), EQ(EQC-94-032), ELS(ELSH-94-0342), ELS(ELSH-95-0042), ELS(ELSH-95-0395), ELS(ELSH-96-0130), ELS(ELSH-96-176), VQ(VQH-98-0001), VQ(VQH-99-0028), VQ(VQH-01-0070), VQ(VQH-01-0081), VQH-02-000431, VQ(VQH-02-001027), VQ(VQH-04-5086), VQ(VQH-04-005472), VQ(VQH-04-006026), VQ(VQH-04-006367), VQ(VQH-05-008607), VQ(VQH-05-009404), VQ(VQH-06-010542), VQ(VQH-07-012806)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: QAP21-225, QAP21-240

Substrate Fabrication: Thick Film on Alumina, 6 Conductor Level(s), Resistors; Thick Film on Beryllia, 1 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: QAP21-241, QAP21-337

Substrate Attach: Solder, Nonconductive Epoxy, Conductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Solder, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors, Tantalum Capacitors, Tabs, Chip Resistors, Daughter Board, Transformers, Optocoupler Assembly

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Axial Leads, Seam Weld, 7.94 Inch Seal Perimeter, 90 Leads, Gold Lead Finish; Ceramic Package, Dual-in-line, Seam Weld, 3.72 Inch Seal Perimeter, 24 Leads, Gold Lead Finish; Metal Package, Peripheral Leads, Seam Weld, 7.01 Inch Seal Perimeter, 88 Leads, Gold/Solder Lead Finish; Metal Package, Platform, Projection Weld, 3.93 Inch Seal Perimeter, 24 Leads, Gold Lead Finish; Ceramic Co-fire Package, Axial Leads, Seam Weld, 7.66 Inch Seal Perimeter, 90 Leads, Gold Lead Finish; Metal Package, Flatpack, Seam Weld, 5.00 Inch Seal Perimeter, 96 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Aeroflex Microelectronic Solutions (CAGE Code: 88379)

35 South Service Road, Plainview, NY 11803-4193, US

Company Contact: Mr. Jack Young, Phone: 516-694-6700, Fax: 516-694-6715, E-mail: jack.young@aeroflex.com

DSCC Contact: Ms. Jacqueline Cunningham, Phone: 614-692-0584, Fax: 614-692-6942, E-mail: vqh.jc@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: No

Technologies: Linear, Analog, Digital, Power, Voltage Regulator

Cirtek Electronics Corp. Philippines Plant

Qualification Letters: VQ(VQH-03-003903), VQ(VQH-03-004625)

Class Level Information: See Note 6/

Class H

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: N/A

Assembly Information: See Note 1/

Assembly Flows: QAP21-241

Substrate Attach: Nonconductive Epoxy

Element Attach: Conductive Epoxy, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors, Tabs, Chip Resistors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: N/A

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Analog Devices Incorporated (CAGE Code: 34031)

Assembled Products Division, 7910 Triad Center Drive, Greensboro, NC 27409-9605, US

Company Contact: Ms. Elaine Trotter, Phone: 336-605-4234, Fax: 336-605-4347, E-mail: elaine.trotter@analog.com

DSCC Contact: Mr. Joseph Buben II, Phone: 614-692-0592, Fax: 614-692-6942, E-mail: vqh.jbu@dla.mil

Quality Management (QM) Program: TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: AD/DA Converters, Buffer, Op-Amp, Track and Hold, Voltage Reference, Signal Processor, Data Acquisition Systems, DC/DC Converters

Subcontractor: C-MAC Microcircuits (Cage: U4388)

Qualification Letters: VQ(VQH-04-006510), VQ(VQH-04-007022), VQ(VQH-04-007023), VQ(VQH-05-008727), VQ(VQH-06-010144)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: Purchased Ceramic Co-fire; Thick Film, 4 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: FCES 6301:15

Substrate Attach: Nonconductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors, Ceramic Tabs, Transformers

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Ceramic Co-fire Package, Dual-in-line, Seam Weld, 2.53 Inch Seal Perimeter, 24 Leads, Gold Lead Finish; Ceramic Package, Dual-in-line, Seam Weld, 5.38 Inch Seal Perimeter, 32 Leads, Gold Lead Finish; Ceramic Package, Quad Flat Pack, Seam Weld, 3.48 Inch Seal Perimeter, 68 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Apex Microtechnology (CAGE Code: 60024)

5980 North Shannon Road, Tucson, AZ 85741-5230, US

Company Contact: Mr. Rick Reed, Phone: 520-690-8695, Fax: 520-888-3329, E-mail: rreed@apexmicrotech.com

DSCC Contact: Mr. James Eschmeyer, Phone: 614-692-0591, Fax: 614-692-6942, E-mail: vqh.jre@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: Yes

Technologies: Power Op-Amp

Qualification Letters: EQ(EQC-91-347), EQ(EQC-92-410), EQ(EQC-92-416), EQ(EQC-93-028), EQ(EQC-93-595), ELS(ELSH-94-0354), ELS(ELSH-95-0070)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: Flow 01

Substrate Fabrication: Thick Film on Beryllia, 1 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: Flow 10, Flow 99

Substrate Attach: Solder

Element Attach: Conductive Epoxy, Solder

Add-on Elements: Unpackaged Die, Chip Capacitors

Wire Bonding: Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, TO can, Projection Weld, 2.67 Inch Seal Perimeter, 8 Leads, Gold/Solder Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Austin Semiconductor, Inc. (CAGE Code: 0EU86)

8701 Cross Park Drive, Austin, TX 78754-4566, US

Company Contact: Mr. Allen Wares, Phone: 512-339-1188 x7138, Fax: 512-339-6641, E-mail: awares@austinsemiconductor.com

DSCC Contact: Mr. Joseph Buben II, Phone: 614-692-0592, Fax: 614-692-6942, E-mail: vqh.jbu@dla.mil

Quality Management (QM) Program: TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: Memory

Austin Semiconductor, Inc.

Qualification Letters: VQ(VQH-99-0144), VQ(VQH-05-009274), VQ(VQH-05-009315), VQ(VQH-05-009388), VQ(VQH-05-009621), VQ(VQH-06-009807), VQ(VQH-06-010137), VQ(VQH-06-010562), VQ(VQH-06-010804), VQ(VQH-07-012340)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: N/A

Assembly Information: See Note 1/

Assembly Flows: 2/ASI-H/512K32F1/A, 1595, 1648, AS85512K32P-SAD, S51232MA, R12832MA

Substrate Attach: N/A

Element Attach: Ag Cyanate Ester, Eutectic, Noncond. Cyanate Ester, Conductive Epoxy, Nonconductive Epoxy

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Ceramic Co-fire Package, Quad Flat Pack, Solder Seal, 1.76 Inch Seal Perimeter, 68 Leads, Gold Lead Finish; Ceramic Package, Dual-in-line, Solder Seal, 1.44 Inch Seal Perimeter, 14 Leads, Solder Lead Finish; Ceramic Co-fire Package, Pin Grid Array, Seam Weld, 4.06 Inch Seal Perimeter, 66 Leads, Gold/Solder Lead Finish; Ceramic Co-fire Package, Quad Flat Pack, Seam Weld, 3.34 Inch Seal Perimeter, 68 Leads, Gold/Solder Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Avago Technologies (CAGE Code: 50434)

No. 1 Yishun Avenue 7, Singapore, 768923

Company Contact: Ms. Ann Harding, Phone: 408-435-4217, Fax: 408-435-4271, E-mail: ann.harding@avagotech.com

DSCC Contact: Mr. Bruce Dickerson, Phone: 614-692-0595, Fax: 614-692-6942, E-mail: vqh.bdi@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: No

Technologies: Optocoupler

Qualification Letters: EQ(EQM-87-2594), EQ(EQM-88-1265), EQ(EQC-90-0754), EQ(EQC-93-271), EQ(EQC-93-591), ELS(ELSH-95-271), VQ(VQH-97-047), VQ(VQH-00-0109), VQ(VQH-01-0164), VQ(VQH-02-000432), VQ(VQH-02-001278), VQ(VQH-04-006618), VQ(VQH-04-006839)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: Purchased Thick Film

Assembly Information: See Note 1/

Assembly Flows: ICPI-9001-3

Substrate Attach: Eutectic, Solder, Silver Glass

Element Attach: Eutectic, Silver Glass

Add-on Elements: Unpackaged Die

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Ceramic Package, Dual-in-line, Solder Seal, 1.28 Inch Seal Perimeter, 16 Leads, Gold/Solder Lead Finish; Ceramic Package, Leadless Chip Carrier, Solder Seal, .92 Inch Seal Perimeter, 20 Leads, Solder Lead Finish; Ceramic Package, Peripheral Leads, Solder Seal, 1.32 Inch Seal Perimeter, 16 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

BAE Systems Electronic & Integrated Solutions (CAGE Code: 63760)

2000 Taylor Street, Fort Wayne, IN 46802-4605, US

Company Contact: Ms. Julie Kukelhan, Phone: 260-434-5297, Fax: 260-434-5296, E-mail: julie.kukelhan@baesystems.com

DSCC Contact: Ms. Jonnie Schneider, Phone: 614-692-0585, Fax: 614-692-6942, E-mail: vqh.jms@dla.mil

Quality Management (QM) Program: TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: Linear, High Power

Qualification Letters: VQ(VQH-00-0009), VQ(VQH-00-0120)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: Purchased Thick Film on Beryllia, 1 Conductor Level(s), Resistors; Purchased Thick Film on Ceramic Co-fire, 1 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: QCWI-ES-610

Substrate Attach: Solder

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Solder

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors, Tabs

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Flatpack, Seam Weld, 5.92 Inch Seal Perimeter, 28 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

BI Technologies Corporation (CAGE Code: 73138)

4200 Bonita Place, Fullerton, CA 92835-1053, US

Company Contact: Mr. Raul Suarez, Phone: 714-447-2394, Fax: 714-447-2600, E-mail: raulsuarez@bitechnologies.com

DSCC Contact: Ms. Jonnie Schneider, Phone: 614-692-0585, Fax: 614-692-6942, E-mail: vqh.jms@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: No

Technologies: Voltage Regulator, Data Converters, Analog

Qualification Letters: EQ(EQC-89-071), EQ(EQC-91-718), EQ(EQC-92-382), EQ(EQC-92-383), VQH-97-0081, VQ(VQH-00-0095)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 800-403-2

Substrate Fabrication: Thick Film on Alumina, 3 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: 800-403-03

Substrate Attach: Nonconductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy

Add-on Elements: Unpackaged Die, Chip Capacitors, Tabs, Chip Resistors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Peripheral Leads, Seam Weld, 5.86 Inch Seal Perimeter, 61 Leads, Gold Lead Finish; Ceramic Package, Dual-in-line, Seam Weld, 6.87 Inch Seal Perimeter, 44 Leads, Gold Lead Finish; Ceramic Co-fire Package, Flatpack, Seam Weld, 1.04 Inch Seal Perimeter, 10 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

C & D Technologies Incorporated (CAGE Code: 50721)

11 Cabot Boulevard, Mansfield, MA 02048-1194, US

Company Contact: Mr. Tim Brown, Phone: 508-339-3000, Fax: 508-339-6356, E-mail: tbrown@cdtechno.com

DSCC Contact: Mr. Edward Raybould, Phone: 614-692-0582, Fax: 614-692-6942, E-mail: vqh.esr@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: Digital

Qualification Letters: EQ(EQC-90-626), EQ(EQC-90-677), EQ(EQC-91-029), EQ(EQC-92-446), ELS(ELSH-95-0356), VQ(VQH-97-0084), VQ(VQH-98-0261), VQ(VQH-07-012296)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: D-4552

Substrate Fabrication: Thick Film on Alumina, 4 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: D-4552

Substrate Attach: Nonconductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy

Add-on Elements: Unpackaged Die, Chip Capacitors, Tantalum Capacitors, Chip Resistors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Ceramic Package, Dual-in-line, Seam Weld, 7.24 Inch Seal Perimeter, 62 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

C-MAC MicroTechnology (CAGE Code: U4388)

South Denes, Great Yarmouth, Norfolk NR30 3PX, England

Company Contact: Mr. David Lawn, Phone: 1493-743100, Fax: 1493-858536, E-mail: davidlawn@cmac.com

DSCC Contact: Mr. Joseph Buben II, Phone: 614-692-0592, Fax: 614-692-6942, E-mail: vqh.jbu@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: 1553 Transceiver, High Voltage Drivers, Power

Qualification Letters: EQ(EQC-91-835), EQ(EQC-92-084), EQ(EQC-93-139), ELS(ELSH-96-0054), ELS(ELSH-96-0161), VQ(VQH-98-0227), VQ(VQH-99-0192), VQ(VQH-99-0196), VQ(VQH-04-006510), VQ(VQH-04-007022), VQ(VQH-04-007023), VQ(VQH-05-008727), VQ(VQH-05-008978), VQ(VQH-06-010730), VQ(VQH-06-011795)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: FCES 6301:15

Substrate Fabrication: Purchased Ceramic Co-fire; Thick Film on Alumina, 4 Conductor Level(s), Resistors; Purchased Direct Bonded Copper on Beryllia

Assembly Information: See Note 1/

Assembly Flows: FCES 6301:15

Substrate Attach: Conductive Epoxy, Nonconductive Epoxy, Solder

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors, Transformers, Ceramic Tabs

Wire Bonding: Gold, Aluminum, Aluminum Ribbon

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Axial Leads, Seam Weld, 5.30 Inch Seal Perimeter, 36 Leads, Gold/Solder Lead Finish; Metal Package, Peripheral Leads, Seam Weld, 5.30 Inch Seal Perimeter, 36 Leads, Gold/Solder Lead Finish; Metal Package, Axial Leads, Projection Weld, 4.37 Inch Seal Perimeter, 24 Leads, Gold/Solder Lead Finish; Ceramic Package, Pin Grid Array, Seam Weld, 5.00 Inch Seal Perimeter, 101 Leads, Gold Lead Finish; Metal Package, TO can, Projection Weld, 1.13 Inch Seal Perimeter, 10 Leads, Gold/Solder Lead Finish; Ceramic Co-fire Package, Dual-in-line, Seam Weld, 2.53 Inch Seal Perimeter, 24 Leads, Gold Lead Finish; Ceramic Package, Dual-in-line, Seam Weld, 5.38 Inch Seal Perimeter, 32 Leads, Gold Lead Finish; Ceramic Package, Quad Flat Pack, Seam Weld, 3.48 Inch Seal Perimeter, 68 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

CMC Electronics Incorporated (CAGE Code: 90073)

600 Dr. Frederik Philips Boulevard, Ville Saint Laurent, Quebec, H4M 2S9, Canada

Company Contact: Mr. Jean-Marc Perreault, Phone: 514-748-3000 x4871, Fax: 514-748-3100, E-mail: Jean-Marc.Perreault@cmcelectronics.ca

DSCC Contact: Ms. Jacqueline Cunningham, Phone: 614-692-0584, Fax: 614-692-6942, E-mail: vqh.jc@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: No

Technologies: Voltage Regulator

Qualification Letters: EQ(EQC-91-720), EQ(EQC-92-427), VQ(VQH-98-0133), VQ(VQH-04-005582)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 411-146425-000

Substrate Fabrication: Thick Film on Alumina, 7 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: 411-146426-000

Substrate Attach: Nonconductive Epoxy, Conductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Axial Leads, Seam Weld, 3.61 Inch Seal Perimeter, 16 Leads, Gold Lead Finish; Metal Package, Bathtub, Seam Weld, 4.30 Inch Seal Perimeter, 24 Leads, Gold Lead Finish; Metal Package, Flatpack, Seam Weld, 1.56 Inch Seal Perimeter, 44 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Data Device Corporation (CAGE Code: 19645)

105 Wilbur Place, Bohemia, NY 11716-2482, US

Company Contact: Mr. Joseph Saber, Phone: 631-567-5600, Fax: 631-567-7358, E-mail: saber@ddc-web.com

DSCC Contact: Mr. Joseph Buben II, Phone: 614-692-0592, Fax: 614-692-6942, E-mail: vqh.jbu@dla.mil

Quality Management (QM) Program: TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: No

Technologies: 1553 Bus, Data Converters, Power

Qualification Letters: EQ(EQC-90-220), EQ(EQC-90-657), EQ(EQC-91-104), EQ(EQC-91-306), EQ(EQC-91-308), EQ(EQC-91-386), EQ(EQC-91-606), EQ(EQC-91-667), EQ(EQC-93-055), EQ(EQC-93-199), EQ(EQC-93-599), EQ(EQC-93-625), ELS(ELSH-94-0327), ELS(ELSH-94-0392), ELS(ELSH-94-0399), ELS(ELSH-95-0140), ELS(ELSH-95-0266), VQ(VQH-96-0203), VQ(VQH-98-0101), VQ(VQH-99-0033), VQ(VQH-99-0129), VQ(VQH-99-0222), VQ(VQH-02-0969), VQ(VQH-03-3982), VQ(VQH-04-5821), VQ(VQH-04-6876), VQ(VQH-06-010110), VQ(VQH-07-013396)

Class Level Information: See Note 6/

Class K, Class H, Class D, Class G, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 41638, 41639, 45552

Substrate Fabrication: Thick Film on Alumina, 5 Conductor Level(s), Resistors; Thin Film on Alumina, 1 Conductor Level(s); Thick Film on Beryllia, 1 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: 41634, 41635, 45552

Substrate Attach: Nonconductive Epoxy, Solder, Conductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Solder, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors, Tabs, Transformers, Chip Resistors

Wire Bonding: Gold, Aluminum, Copper/Tin Solder

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Peripheral Leads, Seam Weld, 8.80 Inch Seal Perimeter, 16 Leads, Gold Lead Finish, Getter Qualified; Metal Package, Axial Leads, Seam Weld, 10.26 Inch Seal Perimeter, 94 Leads, Gold Lead Finish, Getter Qualified; Metal Package, Platform, Projection Weld, 5.38 Inch Seal Perimeter, 32 Leads, Gold Lead Finish, Getter Qualified; Metal Package, Peripheral Leads, Seam Weld, 7.58 Inch Seal Perimeter, 82 Leads, Gold Lead Finish, Getter Qualified; Ceramic Package, Axial Leads, Seam Weld, 7.34 Inch Seal Perimeter, 78 Leads, Gold Lead Finish, Getter Qualified; Ceramic Package, Peripheral Leads, Seam Weld, 7.34 Inch Seal Perimeter, 78 Leads, Gold Lead Finish, Getter Qualified; Ceramic Co-fire Package, Axial Leads, Seam Weld, 5.80 Inch Seal Perimeter, 70 Leads, Gold Lead Finish, Getter Qualified; Ceramic Co-fire Package, Peripheral Leads, Seam Weld, 5.80 Inch Seal Perimeter, 70 Leads, Gold Lead Finish, Getter Qualified; Ceramic Co-fire Package, Peripheral Leads, Seam Weld, 4.00 Inch Seal Perimeter, 81 Leads, Gold Lead Finish, Getter Qualified; Ceramic Co-fire Package, Axial Leads, Seam Weld, 4.00 Inch Seal Perimeter, 81 Leads, Gold Lead Finish, Getter Qualified; Ceramic Co-fire Package, J-Leads, Solder Seal, 2.12 Inch Seal Perimeter, 40 Leads, Gold Lead Finish, Getter Qualified

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

EMS Technologies Incorporated (CAGE Code: 31395)

P.O. Box 7700, Norcross, GA 30091-7700, US

Company Contact: Ms. Charli Robinson, Phone: 770-263-9200, Fax: 770-441-3757, E-mail: robinson.c@ems-t.com

DSCC Contact: Mr. Edward Raybould, Phone: 614-692-0582, Fax: 614-692-6942, E-mail: vqh.esr@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: Analog, Digital

Qualification Letters: ELS(ELSH-94-109), ELS(ELSH-95-171), ELS(ELSH-95-172), ELS(ELSH-95-0212), ELS(ELSH-96-0019), VQ(VQH-00-0066), VQ(VQH-03-003666), VQ(VQH-06-010502), VQ(VQH-06-011233)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 171771

Substrate Fabrication: Purchased Thin Film

Assembly Information: See Note 1/

Assembly Flows: 171773

Substrate Attach: Nonconductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Peripheral Leads, Seam Weld, 4.00 Inch Seal Perimeter, 34 Leads, Gold/Solder Lead Finish, Getter Qualified; Ceramic Co-fire Package, Flatpack, Seam Weld, 3.94 Inch Seal Perimeter, 40 Leads, Gold Lead Finish, Getter Qualified

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Hytek, a Natel Company (CAGE Code: 0ANM4)

400 Hot Springs Road, Carson City, NV 89706-1609, US

Company Contact: Mrs. Kathy Cano, Phone: 775-883-0820, Fax: 775-883-0827, E-mail: kathy.cano@hytek.com

DSCC Contact: Mr. Bradley Deslich, Phone: 614-692-0593, Fax: 614-692-6942, E-mail: vqh.bpd@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: No

Technologies: Active Delay Line, Linear, Custom Hybrid

Qualification Letters: VQ(VQH-04-006196)

Class Level Information: See Note 6/

Class D

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: Purchased Thick Film on Alumina, 1 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: KA8300503

Substrate Attach: Solder

Element Attach: Conductive Epoxy

Add-on Elements: Transistors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, TO Can, Projection Weld, .33 Inch Seal Perimeter, 10 Leads, Gold Lead Finish

Qualification Letters: EQ(EQC-91-859), EQ(EQM-94-0023), EQ(EQM-94-0102), VQ(VQH-04-006262), VQ(VQH-05-007828), VQ(VQH-06-010743), VQ(VQH-07-012497)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: RN1005-002, 8111663

Substrate Fabrication: Thick Film on Alumina, 2 Conductor Level(s), Resistors; Thick Film on Beryllia, 1 Conductor Level(s); Thick Film on Ceramic, 7 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: RN1005-004

Substrate Attach: Nonconductive Epoxy, Conductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Solder, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors, Inductors, Chip Resistors, Tabs, Tantalum Capacitors

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Platform, Projection Weld, 2.94 Inch Seal Perimeter, 16 Leads, Gold/Solder Lead Finish, Getter Qualified; Metal Package, Axial Leads, Seam Weld, 5.85 Inch Seal Perimeter, 30 Leads, Gold Lead Finish, Getter Qualified; Metal Package, Axial Leads, Seam Weld, 5.00 Inch Seal Perimeter, 56 Leads, Nickel Lead Finish, Getter Qualified

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

International Rectifier Aerospace & Defense (CA) (CAGE Code: 52467)

2270 Martin Avenue, Santa Clara, CA 95050-2781, US

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DSCC Contact: Ms. Jonnie Schneider, Phone: 614-692-0585, Fax: 614-692-6942, E-mail: vqh.jms@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: Yes

Technologies: AD/DA Converters, Sample and Hold, Amplifier, DC/DC Converters

Santa Clara Facility

Qualification Letters: EQ(EQC-89-065), EQ(EQC-90-652), EQ(EQC-92-103), EQ(EQC-93-204), EQ(EQC-93-403), EQ(EQC-93-553), EQ(EQC-93-658), ELS(ELSH-94-0173), ELS(ELSH-94-0211), ELS(ELSH-94-0212), ELS(ELSH-94-0272), ELS(ELSH-94-0482), ELS(ELSH-94-0483), VQ(VQH-98-0100), VQ(VQH-98-0231), VQ(VQH-03-003517), VQ(VQH-05-9326), VQ(VQH-06-011051)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 8002-0044

Substrate Fabrication: Thick Film on Alumina, 2 Conductor Level(s), Resistors; Thick Film on Beryllia, 4 Conductor Level(s), Resistors; Purchased Direct Bonded Copper

Assembly Information: See Note 1/

Assembly Flows: 8002-0044

Substrate Attach: Conductive Epoxy, Nonconductive Epoxy, Solder

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Solder, RTV, Elastomer

Add-on Elements: Unpackaged Die, Chip Capacitors, Tantalum Capacitors, Tabs, Chip Resistors, Transformers, Inductors

Wire Bonding: Gold, Aluminum, Copper

Package Information: See Notes 1/ 2/ 3/

Package Information: Ceramic Package, Dual-in-line, Seam Weld, 3.69 Inch Seal Perimeter, 24 Leads, Gold/Solder Lead Finish, Getter Qualified; Metal Package, Axial Leads, Seam Weld, 6.58 Inch Seal Perimeter, 10 Leads, Gold/Solder Lead Finish, Getter Qualified; Metal Package, Peripheral Leads, Seam Weld, 10.10 Inch Seal Perimeter, 58 Leads, Gold/Solder Lead Finish, Getter Qualified; Metal Package, Peripheral Leads, Seam Weld, 8.00 Inch Seal Perimeter, 12 Leads, Gold/Solder Lead Finish, Getter Qualified

USI Nan-Tou Taiwan Plant

Qualification Letters: VQ(VQH-02-1624), VQ(VQH-05-009379)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: N/A

Assembly Information: See Note 1/

Assembly Flows: 8002-0044

Substrate Attach: Conductive Epoxy, Nonconductive Epoxy, Solder

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Solder

Add-on Elements: Unpackaged Die, Chip Capacitors, Tantalum Capacitors, Tabs, Chip Resistors, Transformers

Wire Bonding: Gold, Aluminum, Copper

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Axial Leads, Seam Weld, 6.58 Inch Seal Perimeter, 10 Leads, Gold/Solder Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

International Rectifier Aerospace & Defense (MA) (CAGE Code: 69210)

205 Crawford Street, Leominster, MA 01453-2353, US

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DSCC Contact: Ms. Jacqueline Cunningham, Phone: 614-692-0584, Fax: 614-692-6942, E-mail: vqh.jc@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 2

DSCC Approved ISO 9000 System: No

Technologies: Voltage Regulator, Power

Qualification Letters: EQ(EQC-91-408), EQ(EQC-91-807), EQ(EQC-91-838), EQ(EQM-94-0029), ELS(ELSH-94-0388), VQ(VQH-98-0014), VQ(VQH-01-0034), VQ(VQH-03-003838)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: D070002G

Substrate Fabrication: Thick Film on Alumina, 2 Conductor Level(s), Resistors; Thick Film on Beryllia, 1 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: D050015G

Substrate Attach: Solder, Nonconductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Solder

Add-on Elements: Unpackaged Die, Chip Capacitors, Tabs, Chip Resistors

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Peripheral Leads, Seam Weld, 2.47 Inch Seal Perimeter, 8 Leads, Solder Lead Finish; Metal Package, Peripheral Leads, Seam Weld, 8.80 Inch Seal Perimeter, 43 Leads, Gold Lead Finish; Metal Package, TO Can, Projection Weld, 2.64 Inch Seal Perimeter, 8 Leads, Nickel Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Interpoint Corporation (CAGE Code: 50821)

10301 Willows Road, Redmond, WA 98052, US

Company Contact: Ms. Doris Krogness, Phone: 425-895-4021, Fax: 425-882-1990, E-mail: doris.krogness@intp.com

DSCC Contact: Mr. Richard Barker, Phone: 614-692-0596, Fax: 614-692-6942, E-mail: vqh.rb@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: Linear Amplifier, Signal Processor, Data Converters, DC/DC Converters, Analog, Digital, EMI Filters

Qualification Letters: EQ(EQM-87-2838), EQ(EQM-89-0439), EQ(EQC-92-174), EQ(EQC-92-300), EQ(EQC-93-031), EQ(EQC-93-056), EQ(EQC-93-196), EQ(EQC-93-221), EQ(EQC-93-280), EQ(EQC-93-550), EQC-93-624, EQ(EQM-94-043), EQ(EQM-94-0111), ELS(ELSH-94-0297), ELS(ELSH-94-0336), ELS(ELSH-94-0364), ELS(ELSH-95-0036), ELS(ELSH-95-0375), ELS(ELSH-96-0095), ELS(ELSH-96-0139), VQ(VQH-96-0214), VQ(VQH-98-0253), VQ(VQH-99-0013), VQ(VQH-00-0131), VQ(VQH-00-0188), VQ(VQH-03-003336), VQ(VQH-03-003760), VQ(VQH-04-006128), VQ(VQH-05-007236 AMENDED), VQ(VQH-05-008263), VQ(VQH-05-008516), VQ(VQH-05-008820), VQ(VQH-07-012129), VQ(VQH-07-012467), VQ(VQH-07-013397)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: QA-039

Substrate Fabrication: Thick Film on Alumina, 3 Conductor Level(s), Resistors; Thick Film on Beryllia, 3 Conductor Level(s), Resistors; Thick Film on Beryllia, 1 Conductor Level(s); Purchased Direct Bonded Copper

Assembly Information: See Note 1/

Assembly Flows: QA-039

Substrate Attach: Solder, Nonconductive Epoxy, Conductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Solder, Eutectic, RTV

Add-on Elements: Unpackaged Die, Chip Capacitors, Tantalum Capacitors, Tabs, Chip Resistors, Inductors, Toroids, Daughter Board

Wire Bonding: Gold, Aluminum, Copper

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Axial Leads, Projection Weld, 4.26 Inch Seal Perimeter, 8 Leads, Gold/Solder Lead Finish, Getter Qualified; Metal Package, Peripheral Leads, Seam Weld, 4.00 Inch Seal Perimeter, 32 Leads, Gold/Solder Lead Finish, Getter Qualified; Metal Package, Peripheral Leads, Seam Weld, 8.75 Inch Seal Perimeter, 12 Leads, Gold/Solder Lead Finish, Getter Qualified; Metal Package, Axial Leads, Seam Weld, 6.40 Inch Seal Perimeter, 5 Leads, Gold Lead Finish, Getter Qualified; Metal Package, Axial Leads, Seam Weld, 6.00 Inch Seal Perimeter, 38 Leads, Gold/Solder Lead Finish, Getter Qualified

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH
Defense Supply Center, Columbus
MIL-PRF-38534 QML Program Status

Interpoint Taiwan Corporation (CAGE Code: 50821)

5 South 6th Road Box 26-143, KEPZ, Kaohsiung, Taiwan, R.O.C 806

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DSCC Contact: Mr. Richard Barker, Phone: 614-692-0596, Fax: 614-692-6942, E-mail: vqh.rb@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: DC-DC Converter, EMI Filters

Qualification Letters: VQ(VQH-97-0266), VQ(VQH-99-0070), VQ(VQH-99-0134), VQ(VQH-99-0175), VQ(VQH-99-0200), VQ(VQH-01-0017), VQ(VQH-01-0060), VQ(VQH-02-001187), VQ(VQH-03-004414), VQ(VQH-04-006128), VQ(VQH-04-006855), VQ(VQH-05-008873), VQ(VQH-06-010206), VQ(VQH-06-011675), VQ(VQH-07-012130), VQ(VQH-07-012468)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: QA-039

Substrate Fabrication: Thick Film on Alumina, 3 Conductor Level(s), Resistors; Thick Film on Beryllia, 3 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: QA-039

Substrate Attach: Solder, Nonconductive RTV, Conductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Solder, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors, Tantalum Capacitors, Tabs, Chip Resistors, Inductors, Toroids, Daughter Board

Wire Bonding: Gold, Aluminum, Copper

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Axial Leads, Projection Weld, 5.14 Inch Seal Perimeter, 8 Leads, Gold Lead Finish; Metal Package, Peripheral Leads, Seam Weld, 8.00 Inch Seal Perimeter, 20 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

L-3 Communications Cincinnati Electronics (CAGE Code: 80045)

7500 Innovation Way, Mason, OH 45040-9699, US

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Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: Custom, Analog, Amplifier, Linear

Qualification Letters: VQ(VQH-98-0195), VQ(VQH-00-0167)

Class Level Information: See Note 6/

Class D

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 637140

Substrate Fabrication: Thick Film on Alumina, 7 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: 637143

Substrate Attach: Nonconductive Epoxy

Element Attach: Conductive Epoxy

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Radial Leads, Laser Seal, 8.00 Inch Seal Perimeter, 69 Leads, Gold Lead Finish

Qualification Letters: EQ(EQC-93-113), EQC-93-197, ELS(ELSH-94-417), VQ(VQH-01-0034)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 637140

Substrate Fabrication: Thick Film on Alumina, 6 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: 637143

Substrate Attach: Nonconductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Axial Leads, Seam Weld, 3.48 Inch Seal Perimeter, 18 Leads, Gold Lead Finish; Metal Package, Peripheral Leads, Seam Weld, 3.58 Inch Seal Perimeter, 20 Leads, Gold Lead Finish; Metal Package, Axial Leads, Seam Weld, 5.20 Inch Seal Perimeter, 30 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Lockheed Martin Missiles and Fire Control (CAGE Code: 04939)

5600 Sand Lake Road MP189, Orlando, FL 32819-8907, US

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DSCC Contact: Ms. Jonnie Schneider, Phone: 614-692-0585, Fax: 614-692-6942, E-mail: vqh.jms@dla.mil

Quality Management (QM) Program: TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: Digital, Analog

Qualification Letters: EQ(EQC-91-402), EQ(EQC-91-764), EQ(EQC-92-112), EQ(EQC-92-312), EQ(EQC-92-412), VQ(VQH-99-0164)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 72301772

Substrate Fabrication: Thick Film on Alumina, 6 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: 72301772

Substrate Attach: Nonconductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors, Tantalum Capacitors, Chip Resistors, Inductors

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Ceramic Package, Leadless Chip Carrier, Solder Seal, 3.80 Inch Seal Perimeter, 68 Leads, Gold Lead Finish; Ceramic Package, Dual-in-line, Solder Seal, 2.88 Inch Seal Perimeter, 18 Leads, Gold/Solder Lead Finish; Metal Package, Platform, Projection Weld, 5.76 Inch Seal Perimeter, 44 Leads, Gold Lead Finish; Metal Package, Axial Leads, Seam Weld, 11.80 Inch Seal Perimeter, 140 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

M.S. Kennedy Corporation (CAGE Code: 51651)

4707 Dey Road, Liverpool, NY 13088-3510, US

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DSCC Contact: Ms. Binh Tonnu, Phone: 614-692-0586, Fax: 614-692-6942, E-mail: vqh.bt@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: Yes

Technologies: High Power, DC Amplifier, PWB H-Bridge, Custom, Voltage Regulator

Qualification Letters: EQ(EQC-90-451), EQ(EQC-90-507), EQ(EQC-92-417), EQ(EQC-93-141), EQ(EQC-93-242), EQ(EQC-93-346), EQ(EQC-93-488), EQ(EQC-93-554), EQ(EQC-93-682), EQ(EQC-93-687), EQ(EQM-94-084), EQ(EQM-94-093), ELS(ELSH-94-0400), ELS(ELSH-94-0401), ELS(ELSH-94-0402), ELS(ELSH-94-0470), ELS(ELSH-95-0020), ELS(ELSH-95-0216), ELS(ELSH-95-0304), ELS(ELSH-96-0073), ELS(ELSH-96-0086), VQ(VQH-96-0206), VQ(VQH-97-0046), VQ(VQH-97-0073), VQ(VQH-97-0089), VQ(VQH-97-0223), VQ(VQH-97-0228), VQ(VQH-97-0238), VQ(VQH-97-0243), VQ(VQH-98-0246), VQ(VQH-99-0145), VQ(VQH-00-0023), VQ(VQH-00-0242), VQ(VQH-01-0065), VQ(VQH-01-0075), VQ(VQH-02-000095), VQ(VQH-03-002841), VQ(VQH-03-003922), VQ(VQH-03-004192), VQ(VQH-03-004194), VQ(VQH-04-005084), VQ(VQH-04-005148), VQ(VQH-04-005646), VQ(VQH-04-006786), VQ(VQH-04-006941), VQ(VQH-04-007061), VQ(VQH-04-007098), VQ(VQH-05-008546), VQ(VQH-05-008816), VQ(VQH-05-008994), VQ(VQH-05-008995), VQ(VQH-06-009631), VQ(VQH-06-009683), VQ(VQH-06-009742), VQ(VQH-06-010016), VQ(VQH-06-010082), VQ(VQH-06-010086), VQ(VQH-06-010359), VQ(VQH-06-010509), VQ(VQH-06-010846), VQ(VQH-06-011516), VQ(VQH-07-012278), VQ(VQH-07-012548), VQ(VQH-07-013658)

Class Level Information: See Note 6/

Class K, Class H, Class G, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 2422-1563

Substrate Fabrication: Thick Film on Alumina, 2 Conductor Level(s), Resistors; Thick Film on Alumina, 6 Conductor Level(s); Purchased Alumina/Copper; Thick Film on Beryllia, 3 Conductor Level(s), Resistors; Thick Film on Beryllia, 1 Conductor Level(s); Purchased Alumina

Assembly Information: See Note 1/

Assembly Flows: 2422-1518

Substrate Attach: Conductive Epoxy, Nonconductive Epoxy, Solder

Element Attach: Solder, Conductive Epoxy, Nonconductive Epoxy, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors, Tabs, Chip Resistors, Inductors, Bonding Block, Daughter Board, Crystal, Ceramic Posts

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, TO Can, Projection Weld, 3.14 Inch Seal Perimeter, 12 Leads, Gold Lead Finish, Getter Qualified; Metal Package, Platform, Projection Weld, 2.60 Inch Seal Perimeter, 14 Leads, Gold Lead Finish, Getter Qualified; Metal Package, Axial Leads, Seam Weld, 5.00 Inch Seal Perimeter, 44 Leads, Gold Lead Finish, Getter Qualified; Metal Package, Peripheral Leads, Seam Weld, 6.95 Inch Seal Perimeter, 82 Leads, Gold Lead Finish, Getter Qualified; Metal Package, Peripheral Leads, Seam Weld, 6.00 Inch Seal Perimeter, 12 Leads, Gold Lead Finish, Getter Qualified; Ceramic Package, Braze Leads, Solder Seal, 2.06 Inch Seal Perimeter, 28 Leads, Gold Lead Finish, Getter Qualified; Ceramic Package, Leadless Chip Carrier, Solder Seal, 1.40 Inch Seal Perimeter, 20 Leads, Gold Lead Finish, Getter Qualified; Metal Package, Surface Mount, Seam Weld, 2.15 Inch Seal Perimeter, 3 Leads, Gold Lead Finish, Getter Qualified; Ceramic Package, Peripheral Leads, Seam Weld, 4.79 Inch Seal Perimeter, 10 Leads, Gold Lead Finish, Getter Qualified; Ceramic Package, Flatpack, Seam Weld, 2.38 Inch Seal Perimeter, 10 Leads, Gold Lead Finish, Getter Qualified; Metal Package, Flatpack, Seam Weld, 5.98 Inch Seal Perimeter, 196 Leads, Gold Lead Finish, Getter Qualified; Metal Package, Flatpack, Solder Seal, 1.33 Inch Seal Perimeter, 14 Leads, Gold Lead Finish, Getter Qualified

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Micro Networks Company (CAGE Code: 50507)

324 Clark Street, Worcester, MA 01606-1298, US

Company Contact: Ms. Abbie Hartmaier, Phone: 508-926-0518, Fax: 508-853-8296, E-mail: ahartmai@mnc.com

DSCC Contact: Mr. Bruce Dickerson, Phone: 614-692-0595, Fax: 614-692-6942, E-mail: vqh.bdi@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: No

Technologies: Data Converters, Track and Hold Amp,

Qualification Letters: EQ(EQM-88-0709), EQ(EQC-91-235), EQ(EQC-91-894), EQ(EQC-92-062), EQ(EQC-93-162), EQ(EQC-94-008), ELS(ELSH-95-0269), VQ(VQH-06-010485)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: Ceramic Co-fire

Assembly Information: See Note 1/

Assembly Flows: FC-25

Substrate Attach: Nonconductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Ceramic Package, Dual-in-line, Seam Weld, 7.48 Inch Seal Perimeter, 62 Leads, Gold/Solder Lead Finish; Ceramic Package, Leadless Chip Carrier, Solder Seal, 1.13 Inch Seal Perimeter, 22 Leads, Solder Lead Finish; Ceramic Package, Quad Flat Pack, Seam Weld, 6.20 Inch Seal Perimeter, 136 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Micropac Industries, Incorporated (CAGE Code: 31757)

905 East Walnut Street, Garland, TX 75040-6696, US

Company Contact: Mr. Cecil Miller, Phone: 972-272-3571, Fax: 972-494-2281, E-mail: cmiller@micropac.com

DSCC Contact: Mr. Bradley Deslich, Phone: 614-692-0593, Fax: 614-692-6942, E-mail: vqh.bpd@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: Yes

Technologies: Custom, Power, Optocouplers

Inmobiliaria San Jose De Co. Plant

Qualification Letters: VQ(VQH-04-005466), VQ(VQH-06-010381), VQ(VQH-06-011928)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: N/A

Assembly Information: See Note 1/

Assembly Flows: 90138

Substrate Attach: N/A

Element Attach: Conductive Epoxy, Nonconductive Epoxy

Add-on Elements: Unpackaged Die, Chip Resistors, Spacer

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: N/A

Micropac Custom Line, Garland TX

Qualification Letters: EQ(EQC-91-178), EQ(EQC-91-647), EQ(EQC-92-183), EQ(EQC-92-258), VQ(VQH-04-006232), VQ(VQH-05-008704), VQ(VQH-05-009200), VQ(VQH-05-009466), VQ(VQH-06-011928), VQ(VQH-07-012661), VQ(VQH-07-013773)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 90138

Substrate Fabrication: Thick Film on Alumina, 5 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: 90138

Substrate Attach: Nonconductive Epoxy, Solder

Element Attach: Eutectic, Conductive Epoxy, Nonconductive Epoxy

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Axial Leads, Seam Weld, 5.00 Inch Seal Perimeter, 28 Leads, Gold/Solder Lead Finish, Getter Qualified; Metal Package, Peripheral Leads, Seam Weld, 5.00 Inch Seal Perimeter, 46 Leads, Gold/Solder Lead Finish, Getter Qualified

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH
Defense Supply Center, Columbus
MIL-PRF-38534 QML Program Status

Micropac Industries, Incorporated (CAGE Code: 31757)

905 East Walnut Street, Garland, TX 75040-6696, US

Company Contact: Mr. Cecil Miller, Phone: 972-272-3571, Fax: 972-494-2281, E-mail: cmiller@micropac.com

DSCC Contact: Mr. Bradley Deslich, Phone: 614-692-0593, Fax: 614-692-6942, E-mail: vqh.bpd@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: Yes

Technologies: Custom, Power, Optocouplers

Micropac Opto Line, Garland TX

Qualification Letters: EQ(EQC-90-624), EQ(EQC-91-188), EQ(EQC-91-466), EQ(EQC-92-120), ELS(ELSH-95-0057), ELS(ELSH-95-0444), VQ(VQH-04-006232), VQ(VQH-05-008721)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 90138

Substrate Fabrication: Thick Film on Alumina, 2 Conductor Level(s), Resistors; Thick Film on Alumina, 1 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: 90138

Substrate Attach: Conductive Epoxy, Nonconductive Epoxy

Element Attach: Eutectic, Conductive Epoxy

Add-on Elements: Unpackaged Die

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Ceramic Package, Dual-in-line, Solder Seal, 1.89 Inch Seal Perimeter, 16 Leads, Gold/Solder Lead Finish, Getter Qualified; Ceramic Package, Leadless Chip Carrier, Solder Seal, 1.60 Inch Seal Perimeter, 24 Leads, Solder Lead Finish, Getter Qualified; Metal Package, TO Can (dual base), Projection Weld, .54 Inch Seal Perimeter, 7 Leads, Gold/Solder Lead Finish, Getter Qualified

Micropac Power Line, Garland TX

Qualification Letters: EQ(EQC-90-625), EQ(EQC-91-328), EQ(EQC-91-338), EQ(EQC-92-183), EQ(EQC-92-258), ELS(ELSH-94-0496), VQ(VQH-04-006232), VQ(VQH-05-007911), VQ(VQH-05-009200), VQ(VQH-06-011765), VQ(VQH-07-013121)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 90138

Substrate Fabrication: Thick Film on Alumina, 1 Conductor Level(s), Resistors; Thick Film on Beryllia, 2 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: 90138

Substrate Attach: Nonconductive Epoxy, Solder

Element Attach: Conductive Epoxy, Solder, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, TO Can, Projection Weld, 2.27 Inch Seal Perimeter, 8 Leads, Gold/Solder Lead Finish, Getter Qualified

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Micro-Precision Technologies, Inc. (CAGE Code: 0F962)

10 Manor Parkway, Salem, NH 03079-2841, US

Company Contact: Dr. Etang Chen, Phone: 603-893-7600, Fax: 603-893-9110, E-mail: ec@micropt.com

DSCC Contact: Ms. Binh Tonnu, Phone: 614-692-0586, Fax: 614-692-6942, E-mail: vqh.bt@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: Yes

Technologies: Linear, Digital, Analog

Qualification Letters: VQ(VQH-00-0004)

Class Level Information: See Note 6/

Class H, Class G, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: CP9146-Screening Rev. -

Substrate Fabrication: Thick Film on Alumina, 3 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: CP9146Q-Assembly Traveler Rev. -

Substrate Attach: Nonconductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy

Add-on Elements: Unpackaged Die, Chip Resistors, Chip Capacitors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Peripheral Leads, Seam Weld, 6.32 Inch Seal Perimeter, 65 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

MPC Products Corporation (CAGE Code: 19710)

7426 North Linder Avenue, Skokie, IL 60077-3290, US

Company Contact: Mr. Henry Nowicki, Phone: 847-673-2718 x308, Fax: 847-673-9789, E-mail: hnowicki@mpcproducts.com

DSCC Contact: Mr. Dan Miller, Phone: 614-692-2908, Fax: 614-692-6942, E-mail: vqh.dm@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: Motor Drive, Analog Power, Custom

Qualification Letters: VQ(VQH-05-8587), VQ(VQH-05-8601), VQ(VQH-05-8614)

Class Level Information: See Note 6/

Class G

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 6H95903044A, Sheet 27

Substrate Fabrication: Thick Film on Alumina, 3 Conductor Level(s), Resistors; Purchased Direct Bonded Copper, 1 Conductor Level(s); Thick Film on Beryllia, 5 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: 6H95903044A, Sheet 27

Substrate Attach: Solder, Conductive Epoxy

Element Attach: Nonconductive Epoxy, Solder, Conductive Epoxy

Add-on Elements: Daughter Board, Unpackaged Die, Chip Capacitors, Chip Resistors

Wire Bonding: Aluminum, Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Peripheral Leads, Seam Weld, 6.00 Inch Seal Perimeter, 46 Leads, Gold Lead Finish; Metal Package, Axial Leads, Seam Weld, 5.00 Inch Seal Perimeter, 44 Leads, Gold Lead Finish

Qualification Letters: VQ(VQH-97-0067), VQ(VQH-00-0137), VQ(VQH-01-0097)

Class Level Information: See Note 6/

Class G, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 6H95903044A, Sheet 27

Substrate Fabrication: Thick Film on Beryllia, 5 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: 6H95903044A, Sheet 27

Substrate Attach: Conductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Peripheral Leads, Seam Weld, 6.00 Inch Seal Perimeter, 20 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Natel Engineering Company, Inc. (CAGE Code: 09059)

9340 Owensmouth Avenue, Chatsworth, CA 91311-6915, US

Company Contact: Mr. Jay Klug, Phone: 818-734-6568, Fax: 818-734-6540, E-mail: jklug@natelengr.com

DSCC Contact: Mr. Bruce Dickerson, Phone: 614-692-0595, Fax: 614-692-6942, E-mail: vqh.bdi@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 2

DSCC Approved ISO 9000 System: Yes

Technologies: Hybrid Microcircuits, Custom Hybrids, Multichip Modules

Qualification Letters: EQ(EQC-91-714), EQ(EQC-92-039), EQ(EQC-92-048), EQ(EQC-92-202), EQ(EQC-93-261), ELS(ELSH-95-0154), ELS(ELSH-95-0314), VQ(VQH-01-156), VQ(VQH-03-004107)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: NHPS-01.001

Substrate Fabrication: Thick Film on Alumina, 3 Conductor Level(s); Purchased Direct Bonded Copper; Purchased Thick Film on Beryllia/Alumina, 1 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: NHPS-01.001

Substrate Attach: Nonconductive Epoxy, Conductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Eutectic

Add-on Elements: Ceramic Posts, Chip Capacitors, Chip Resistors, Daughter Board, Unpackaged Die

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Peripheral Leads, Seam Weld, 5.34 Inch Seal Perimeter, 36 Leads, Gold Lead Finish; Metal Package, Axial Leads, Seam Weld, 6.56 Inch Seal Perimeter, 40 Leads, Gold Lead Finish; Metal Package, Single-in-line, Seam Weld, 4.34 Inch Seal Perimeter, 14 Leads, Nickel Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH
Defense Supply Center, Columbus
MIL-PRF-38534 QML Program Status

National Hybrid, Incorporated (CAGE Code: 57363)

2200 Smithtown Avenue, Ronkonkama, NY 11779-7359, US

Company Contact: Mr. Paul Kurland, Phone: 631-981-2400, Fax: 631-981-2445, E-mail: paul.kurland@nationalhybrid.com

DSCC Contact: Mr. Joseph Buben II, Phone: 614-692-0592, Fax: 614-692-6942, E-mail: vqh.jbu@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: Yes

Technologies: Linear, Data Converters, Digital, Sample and Hold, Data Bus, Amplifier, Custom, Power

National Hybrid, Incorporated

Qualification Letters: EQ(EQC-90-557), EQ(EQC-92-035), EQ(EQC-92-291), EQ(EQM-94-0127), ELS(ELSH-94-255), ELS(ELSH-94-274), ELS(ELSH-94-359), ELS(ELSH-94-475), VQ(VQH-97-0093), VQ(VQH-97-0098), VQ(VQH-01-0175), VQ(VQH-03-3766), VQ(VQH-04-005483), VQ(VQH-04-006707), VQ(VQH-05-007551), VQ(VQH-06-010805), VQ(VQH-08-014359)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: FL1772A7THK

Substrate Fabrication: Thick Film on Alumina, 5 Conductor Level(s), Resistors; Thick Film on Beryllia, 1 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: FL883500834

Substrate Attach: Conductive Epoxy, Nonconductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Solder, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors, Daughter Board, Chip Thermistor, Inductors, Transformers

Wire Bonding: Gold, Aluminum, Copper

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Axial Leads, Seam Weld, 6.32 Inch Seal Perimeter, 66 Leads, Gold Lead Finish, Getter Qualified; Metal (2 piece) Package, Peripheral Leads, Seam Weld, 7.10 Inch Seal Perimeter, 78 Leads, Gold Lead Finish, Getter Qualified; Metal (1 piece) Package, Peripheral Leads, Seam Weld, 5.74 Inch Seal Perimeter, 112 Leads, Gold/Solder Lead Finish, Getter Qualified; Ceramic Package, Side Brazed Leads, Seam Weld, 2.42 Inch Seal Perimeter, 20 Leads, Gold/Solder Lead Finish, Getter Qualified; Ceramic Co-fire Package, Pin Grid Array, Seam Weld, 4.40 Inch Seal Perimeter, 66 Leads, Gold/Solder Lead Finish, Getter Qualified; Ceramic Package, Side Brazed Leads, Solder Seal, 2.26 Inch Seal Perimeter, 24 Leads, Gold/Solder Lead Finish; Ceramic Package, Peripheral Leads, Seam Weld, 4.95 Inch Seal Perimeter, 11 Leads, Gold Lead Finish

Pace Technology plant

Qualification Letters: VQ(VQH-03-4400)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: N/A

Assembly Information: See Note 1/

Assembly Flows: FL883500834

Substrate Attach: N/A

Element Attach: Conductive Epoxy, Nonconductive Epoxy

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: N/A

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Pantronix Corporation (CAGE Code: 2V289)

2710 Lakeview Court, Fremont, CA 94538, US

Company Contact: Mr. Ed Tahvilian, Phone: 510-656-5898, Fax: 510-656-7779, E-mail: etahvilian@pantronix.com

DSCC Contact: Mr. Bradley Deslich, Phone: 614-692-0593, Fax: 614-692-6942, E-mail: vqh.bpd@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: Custom, Digital, Analog

Qualification Letters: VQ(VQH-06-010701)

Class Level Information: See Note 6/

Class D

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: Purchased LTCC on Ceramic, 10 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: 710-023

Substrate Attach: N/A

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Eutectic, Silver Glass

Add-on Elements: Unpackaged Die, Chip Resistors, Chip Capacitors, Ceramic Posts

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Ceramic Package, Quad Flat Pack, Seam Weld, 5.38 Inch Seal Perimeter, 270 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH
Defense Supply Center, Columbus
MIL-PRF-38534 QML Program Status

Precision Devices Incorporated (CAGE Code: 0S4G1)

8840 N. Greenview Drive, Middleton, WI 53562, US

Company Contact: Mr. Todd Treichel, Phone: 608-831-4445 x248, Fax: 608-831-3343, E-mail: todd_t@pdixtal.com

DSCC Contact: Ms. Jonnie Schneider, Phone: 614-692-0585, Fax: 614-692-6942, E-mail: vqh.jms@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 2

DSCC Approved ISO 9000 System: No

Technologies: crystal oscillator

Qualification Letters: VQ(VQH-05-007968)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: Purchased FR4 printed circuit board, 2 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: CP 7.5.1.38-A

Substrate Attach: Solder

Element Attach: Solder

Add-on Elements: surface mount capacitors, surface mount resistors, plastic enc. Microcircuit, metal canned crystal

Wire Bonding: N/A

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Dual-in-line, Projection Weld, 2.85 Inch Seal Perimeter, 14 Leads, Solder Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Raytheon Systems Limited (CAGE Code: K5533)

Electronic Systems Glenrothes, Queensway Industrial Estate, Glenrothes, Fife KY7 5PY, Scotland, United Kingdom

Company Contact: Ms. Martha Garnica, Phone: 44 0 1592 754311, Fax: 44 0 1592 759775, E-mail: martha.g.garnica@raytheon.co.uk

DSCC Contact: Ms. Jonnie Schneider, Phone: 614-692-0585, Fax: 614-692-6942, E-mail: vqh.jms@dla.mil

Quality Management (QM) Program: TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: Linear-Power

Qualification Letters: VQ(VQH-03-004679), VQ(VQH-04-5230), VQ(VQH-04-5252)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: QM Plan

Substrate Fabrication: Thick Film on Alumina, 4 Conductor Level(s), Resistors; Purchased Thin Film

Assembly Information: See Note 1/

Assembly Flows: General Process Flow Chart Hybrids RSL Ltd.

Substrate Attach: Solder, Nonconductive Epoxy

Element Attach: Conductive Epoxy, Solder, Nonconductive Epoxy, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors, Tantalum Capacitors, Tabs, Electrical Connections

Wire Bonding: Gold, Aluminum, Ribbon

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Flatpack, Seam Weld, 8.38 Inch Seal Perimeter, 20 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

REMEC Defense and Space, Inc. (CAGE Code: 65628)

9404 Chesapeake Drive, San Diego, CA 92123-1388, US

Company Contact: Mr. Bradford Born, Phone: 858-505-3294, Fax: 858-505-3342, E-mail: brad.born@remecrds.com

DSCC Contact: Mr. Richard Barker, Phone: 614-692-0596, Fax: 614-692-6942, E-mail: vqh.rb@dla.mil

Quality Management (QM) Program: TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: Microwave Amplifier, Microwave Filter, Microwave Custom (IMAs)

Qualification Letters: ELS(ELSH-94-199), VQ(VQH-96-226), VQ(VQH-96-227), VQ(VQH-97-0180), VQ(VQH-97-0181), VQ(VQH-00-0104)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: Purchased Thin Film; Purchased Duriod; Purchased Polyimide/PWB Copper

Assembly Information: See Note 1/

Assembly Flows: 001775

Substrate Attach: Conductive Epoxy, Eutectic, Solder

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Solder

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors, Toroids, Coils, Thermcon, Inductors, Attenuators, IC Package

Wire Bonding: Gold, Copper, Ribbon

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Peripheral Leads, Seam Weld, 4.00 Inch Seal Perimeter, 16 Leads, Gold Lead Finish; Aluminum/Stainless Steel Package, DC/Microwave Leads, Laser Weld, 12.50 Inch Seal Perimeter, 6 Leads; Aluminum/Stainless Steel Package, DC/Microwave Leads (Dual-Sided, Multi-Cavity), Laser Weld, 24.00 Inch Seal Perimeter, 4 Leads

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Satcon Electronics (CAGE Code: 27851)

165 Cedar Hill Street, Marlborough, MA 01752-3035, US

Company Contact: Mr. Andrew Boisvert, Phone: 508-485-6350 x223, Fax: 508-485-5168, E-mail: Andrew.Boisvert@satcon.com

DSCC Contact: Mr. Bruce Dickerson, Phone: 614-692-0595, Fax: 614-692-6942, E-mail: vqh.bdi@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: Low Power, Analog, Voltage Reference, Direct Bond Copper Hybrid

Qualification Letters: EQ(EQC-89-421), ELS(ELSH-94-0252), ELS(ELSH-94-0253), ELS(ELSH-94-0254), ELS(ELSH-95-0183), VQ(VQH-98-0177), VQ(VQH-98-0232), VQ(VQH-99-0176), VQ(VQH-99-0204), VQ(VQH-01-0102), VQ(VQH-01-0104), VQ(VQH-03-004619), VQ(VQH-04-004898), VQ(VQH-04-005172), VQ(VQH-06-011842), VQ(VQH-07-013689), VQ(VQH-08-014380)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 52-0059

Substrate Fabrication: Thin Film on Alumina, 2 Conductor Level(s), Resistors; Thin Film on Alumina, 1 Conductor Level(s); Thin Film on Beryllia, 1 Conductor Level(s); Purchased Direct Bonded Copper on Alumina Nitride, 2 Conductor Level(s); Purchased Thick Film on Alumina, 5 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: 52-0005

Substrate Attach: Nonconductive Epoxy, Solder

Element Attach: Conductive Epoxy, Solder, Nonconductive Epoxy, Eutectic

Add-on Elements: Unpackaged Die, Chip Resistors, Chip Capacitors

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Peripheral Leads, Seam Weld, 3.58 Inch Seal Perimeter, 16 Leads, Gold Lead Finish, Getter Qualified; Metal Package, TO can, Projection Weld, 1.65 Inch Seal Perimeter, 12 Leads, Gold Lead Finish, Getter Qualified; Metal Package, TO can, Projection Weld, 6.00 Inch Seal Perimeter, 12 Leads, Nickel Lead Finish, Getter Qualified; Ceramic Package, Dual-in-line, Seam Weld, 2.57 Inch Seal Perimeter, 14 Leads, Gold Lead Finish; Ceramic Package, Leadless Chip Carrier, Seam Weld, 1.62 Inch Seal Perimeter, 28 Leads, Solder Lead Finish; Ceramic Package, Single-in-line, Seam Weld, 2.90 Inch Seal Perimeter, 10 Leads, Gold Lead Finish; Copper Package, Single-in-line, Seam Weld, 4.90 Inch Seal Perimeter, 17 Leads, Nickel Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH
Defense Supply Center, Columbus
MIL-PRF-38534 QML Program Status

Sensitron Semiconductor (CAGE Code: 13409)

221 West Industry Court, Deer Park, NY 11729-4681, US

Company Contact: Ms. Marilyn Schroh, Phone: 631-586-7600, Fax: 631-586-7652, E-mail: marilyns@rsm.com

DSCC Contact: Ms. Binh Tonnu, Phone: 614-692-0586, Fax: 614-692-6942, E-mail: vqh.bt@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: Yes

Technologies: Power, Transistors

Qualification Letters: VQ(VQH-00-0119), VQ(VQH-00-0168), VQ(VQH-00-0169), VQ(VQH-03-002777)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: Purchased Aluminum Nitride

Assembly Information: See Note 1/

Assembly Flows: 7710-0582

Substrate Attach: Solder

Element Attach: Conductive Epoxy, Solder, Eutectic

Add-on Elements: Unpackaged Die, Chip Resistors

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Axial Leads, Seam Weld, 4.00 Inch Seal Perimeter, 12 Leads, Gold Lead Finish; Metal Package, Solder Seal, 1.96 Inch Seal Perimeter; Metal Package, TO Can, Projection Weld, 1.13 Inch Seal Perimeter, 8 Leads, Gold Lead Finish

Qualification Letters: VQ(VQH-00-0123)

Class Level Information: See Note 6/

Class D

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: Purchased Beryllia; Purchased Alumina

Assembly Information: See Note 1/

Assembly Flows: 7710-0582

Substrate Attach: Solder

Element Attach: Solder

Add-on Elements: Packaged FET, Chip Resistors, Chip Capacitors

Wire Bonding: Copper

Package Information: See Notes 1/ 2/ 3/

Package Information: Epoxy Package, Axial Leads, Epoxy Seal, 4.64 Inch Seal Perimeter, 16 Leads, Copper Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Solitron Devices, Incorporated (CAGE Code: 21845)

3301 Electronics Way, West Palm Beach, FL 33407-4697, US

Company Contact: Mr. Arthur France, Phone: 561-848-4311, Fax: 561-863-5946, E-mail: afrance@solitrondevices.com

DSCC Contact: Mr. Bradley Deslich, Phone: 614-692-0593, Fax: 614-692-6942, E-mail: vqh.bpd@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: No

Technologies: Linear, Power, Voltage Regulator

Qualification Letters: ELS(ELSH-94-0316), ELS(ELSH-94-0433), ELS(ELSH-95-0079), ELS(ELSH-95-0210), VQ(VQH-99-0180), VQ(VQH-99-0195), VQ(VQH-00-0125), VQ(VQH-03-003255), VQ(VQH-03-004107), VQ(VQH-05-007716)

Class Level Information: See Note 6/

Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: H1043

Substrate Fabrication: Thick Film on Alumina, 1 Conductor Level(s), Resistors; Thick Film on Beryllia, 2 Conductor Level(s), Resistors; Thick Film on Beryllia, 2 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: H1040

Substrate Attach: Eutectic, Solder

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Eutectic, Solder

Add-on Elements: Unpackaged Die, Chip Capacitors, Tabs

Wire Bonding: Gold, Aluminum

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, TO Can, Projection Weld, 2.86 Inch Seal Perimeter, 3 Leads, Gold/Solder Lead Finish, Getter Qualified; Metal Package, Peripheral Leads, Seam Weld, 4.64 Inch Seal Perimeter, 6 Leads, Gold/Solder Lead Finish, Getter Qualified

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Teledyne Cougar Incorporated (CAGE Code: 0D4L1)

927 Thompson Place, Sunnyvale, CA 94085-4518, US

Company Contact: Ms. Dory Maciel, Phone: 408-522-0449, Fax: 408-522-3839, E-mail: dmaciel@teledyne.com

DSCC Contact: Mr. Edward Raybould, Phone: 614-692-0582, Fax: 614-692-6942, E-mail: vqh.esr@dla.mil

Quality Management (QM) Program: TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: RF Cascadable Amplifier, Microwave Cascadable Amplifier, Mixers, Attenuators, Limiters, Switches, Multi-function

Qualification Letters: VQ(VQH-00-0037), VQ(VQH-01-0128)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: Purchased Thin Film

Assembly Information: See Note 1/

Assembly Flows: 351393

Substrate Attach: Solder

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Solder

Add-on Elements: Unpackaged Die, Chip Capacitors, Inductors

Wire Bonding: Gold, Copper

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, TO Can, Projection Weld, 1.37 Inch Seal Perimeter, 4 Leads, Gold Lead Finish; Metal Package, Flatpack, Seam Weld, 2.13 Inch Seal Perimeter, 4 Leads, Gold Lead Finish; Metal/Ceramic Package, SMTO, Seam Weld, 2.13 Inch Seal Perimeter, 4 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Teledyne Microelectronic Technologies (CAGE Code: 16170)

12964 Panama Street, Los Angeles, CA 90066-6534, US

Company Contact: Mr. Evon Bennett, Phone: 310-574-2004, Fax: 310-574-2093, E-mail: ebennett@teledyne.com

DSCC Contact: Mr. James Eschmeyer, Phone: 614-692-0591, Fax: 614-692-6942, E-mail: vqh.jre@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: No

Technologies: Data Converters, Linear, Microwave, Custom, Power, RF Microwave

Qualification Letters: EQ(EQM-87-1898), EQ(EQC-91-897), EQ(EQM-94-0085), EQ(EQM-94-0098), EQ(EQM-94-138), ELS(ELSH-94-313), VQ(VQH-00-0081), VQ(VQH-04-006032), VQ(VQH-05-7258)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 8575200-1, 2303506

Substrate Fabrication: Thin Film on Alumina, 1 Conductor Level(s), Resistors; Thick Film on Alumina, 7 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: 7700530

Substrate Attach: Nonconductive Epoxy, Solder

Element Attach: Conductive Epoxy, Nonconductive Epoxy, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors

Wire Bonding: Gold, Aluminum, Ribbon

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Peripheral Leads, Seam Weld, 8.75 Inch Seal Perimeter, 94 Leads, Gold Lead Finish, Getter Qualified; Metal Package, Axial Leads, Seam Weld, 5.00 Inch Seal Perimeter, 24 Leads, Gold Lead Finish, Getter Qualified

Qualification Letters: VQ(VQH-06-10253)

Class Level Information: See Note 6/

Class D

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: 8575200-1, 2303506

Substrate Fabrication: Thick Film on Alumina, 7 Conductor Level(s), Resistors; Thin Film on Alumina, 1 Conductor Level(s), Resistors; Purchased Thick Film on Alumina

Assembly Information: See Note 1/

Assembly Flows: 7700530

Substrate Attach: Nonconductive Epoxy, Solder

Element Attach: Nonconductive Epoxy, Conductive Epoxy, Eutectic

Add-on Elements: Unpackaged Die, Chip Capacitors, stiffener plate, Tabs, Inductors, Transformers, Chip Resistors

Wire Bonding: Gold, Aluminum, Ribbon

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Peripheral Leads, Seam Weld, 10.90 Inch Seal Perimeter, 92 Leads, Gold Lead Finish, Getter Qualified

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

VPT Incorporated (CAGE Code: 0ZBZ6)

2801 Commerce Street SE, PO Box 253, Blacksburg, VA 24063-0253, US

Company Contact: Mr. Shawn Graham, Phone: 540-552-5000 x16, Fax: 540-552-5003, E-mail: sgraham@vpt-inc.com

DSCC Contact: Ms. Binh Tonnu, Phone: 614-692-0586, Fax: 614-692-6942, E-mail: vqh.bt@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: DC/DC Converters, Filters

Delta Electronics, Inc Taoyuan Shien, Taiwan Plant

Qualification Letters: VQ(VQH-03-3408), VQ(VQH-05-007383), VQ(VQH-06-009911), VQ(VQH-06-010083), VQ(VQH-06-010462), VQ(VQH-06-010463), VQ(VQH-06-010748), VQ(VQH-07-012667)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: MFG-001

Substrate Fabrication: Thick Film on Alumina, 1 Conductor Level(s), Resistors; Thick Film on Alumina, 4 Conductor Level(s)

Assembly Information: See Note 1/

Assembly Flows: MFG-001

Substrate Attach: Solder

Element Attach: Conductive Epoxy, Solder, Nonconductive Epoxy, RTV

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors, Magnetics, Bonding Chip, Copper Straps, Flexible Circuits

Wire Bonding: Aluminum, Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Dual-in-line, Projection Weld, 5.14 Inch Seal Perimeter, 9 Leads, Gold Lead Finish; Metal Package, Dual-in-line, Bathtub, Seam Weld, 6.44 Inch Seal Perimeter, 5 Leads, Gold Lead Finish; Metal Package, Peripheal Leads, Bathtub, Seam Weld, 8.00 Inch Seal Perimeter, 12 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

Warner Robins (CAGE Code: 0RCH2)

402 EMXSS/MXVOPM Hybrid Microcircuit Facility, 420 Richard Ray Blvd., Ste 100, Robins AFB, GA 31098-1638, US

Company Contact: Mr. Rick Weeks, Phone: 478-926-6104, Fax: 478-926-7482, E-mail: rick.weeks@robins.af.mil

DSCC Contact: Mr. Bradley Deslich, Phone: 614-692-0593, Fax: 614-692-6942, E-mail: vqh.bpd@dla.mil

Quality Management (QM) Program: Non-TRB

Periodic Inspection System: Option 1

DSCC Approved ISO 9000 System: No

Technologies: I/Q Phase Detector, Digibus

Qualification Letters: VQ(VQH-00-0107), VQ(VQH-07-012450)

Class Level Information: See Note 6/

Class H, Class G, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: PCD0200

Substrate Fabrication: Purchased Thick Film on Alumina, 4 Conductor Level(s); Thick Film on Alumina, 2 Conductor Level(s), Resistors

Assembly Information: See Note 1/

Assembly Flows: PCD0200

Substrate Attach: Conductive Epoxy, Nonconductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Metal Package, Flatpack, Seam Weld, 5.92 Inch Seal Perimeter, 68 Leads, Gold Lead Finish

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Defense Supply Center, Columbus

MIL-PRF-38534 QML Program Status

White Electronic Designs Corporation (CAGE Code: 54230)

3601 East University Drive, Phoenix, AZ 85034-7217, US

Company Contact: Mr. Jim Hajimomen, Phone: 602-437-1520, Fax: 602-437-9120, E-mail: jhajimomen@wedc.com

DSCC Contact: Mr. James Eschmeyer, Phone: 614-692-0591, Fax: 614-692-6942, E-mail: vqh.jre@dla.mil

Quality Management (QM) Program: TRB

Periodic Inspection System: Options 1 and 2

DSCC Approved ISO 9000 System: No

Technologies: Digital Memory

Qualification Letters: EQ(EQC-90-019), EQ(EQC-92-070), EQ(EQC-92-138), EQC-93-457, EQ(EQC-93-508), ELS(ELSH-94-0256), ELS(ELSH-95-0107), ELS(ELSH-95-0365), ELS(ELSH-96-0014), ELS(ELSH-96-0184), ELS(ELSH-96-0186), VQ(VQH-96-0210), VQ(VQH-96-0211), VQ(VQH-97-0016), VQ(VQH-97-0170), VQ(VQH-98-0172), VQ(VQH-99-0258), VQ(VQH-00-0079)

Class Level Information: See Note 6/

Class K, Class H, Class E

Substrate Fabrication Information: See Note 1/

Substrate Fabrication Flows: N/A

Substrate Fabrication: Purchased Thick Film; Purchased Ceramic Co-fire

Assembly Information: See Note 1/

Assembly Flows: 035A00001

Substrate Attach: Nonconductive Epoxy

Element Attach: Conductive Epoxy, Nonconductive Epoxy

Add-on Elements: Unpackaged Die, Chip Capacitors, Chip Resistors

Wire Bonding: Gold

Package Information: See Notes 1/ 2/ 3/

Package Information: Ceramic Co-fire Package, Brazed Leads, Seam Weld, 5.36 Inch Seal Perimeter, 68 Leads, Gold/Solder Lead Finish, Getter Qualified; Ceramic Co-fire Package, Axial Leads, Seam Weld, 4.58 Inch Seal Perimeter, 66 Leads, Gold/Solder Lead Finish, Getter Qualified; Ceramic Package, Pin Grid Array, Seam Weld, 4.10 Inch Seal Perimeter, 66 Leads, Gold Lead Finish, Getter Qualified

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 00002H01HXA | SFME120-461/HH | 1 | FILTER, EMI, 120 V, 2.0 A | Interpoint | 50821 |
| 00002H01KXC | SFME120-461/KH | 1 | FILTER, EMI, 120 V, 2.0 A | Interpoint | 50821 |
| 00002H01HXC | SFME120-461/HH | 1 | FILTER, EMI, 120 V, 2.0 A | Interpoint | 50821 |
| 00002H01KXA | SFME120-461/KH | 1 | FILTER, EMI, 120 V, 2.0 A | Interpoint | 50821 |
| 00003H01HXA | SFCS28-461/HH | 1 | FILTER, EMI, 5 A | Interpoint | 50821 |
| 00003H01HXC | SFCS28-461/HH | 1 | FILTER, EMI, 5 A | Interpoint | 50821 |
| 00003H01KXA | SFCS28-461/KH | 1 | FILTER, EMI, 5 A | Interpoint | 50821 |
| 00003H01KXC | SFCS28-461/KH | 1 | FILTER, EMI, 5 A | Interpoint | 50821 |
| 5962-0050201KXC | ACT8500-S | 1 | ANALOG MULTIPLEXER, 64 CHANNEL, HYBRID | Aeroflex | 88379 |
| 5962-0050202KXC | ACT8501-S | 1 | ANALOG MULTIPLEXER, 64 CHANNEL, HYBRID | Aeroflex | 88379 |
| 5962-0052201HYC | MGA2805D/883 | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962-0052201HYA | MGA2805D/883 | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962-0052201HZA | MGA2805DZ/883 | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962-0052201HXA | MSA2805D/883 | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962-0052201HXC | MSA2805D/883 | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962L0052202HXA | SMSA2805D/HL | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962L0052202KXA | SMSA2805D/KL | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962R0052202HXC | SMSA2805D/HR | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962R0052202HXA | SMSA2805D/HR | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962P0052202HXC | SMSA2805D/HP | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962P0052202HXA | SMSA2805D/HP | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962-0052202HXC | SMSA2805D/HO | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962-0052202HXA | SMSA2805D/HO | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962L0052202KXC | SMSA2805D/KL | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962R0052202KXC | SMSA2805D/KR | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962P0052202KXA | SMSA2805D/KP | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962P0052202KXC | SMSA2805D/KP | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962R0052202KXA | SMSA2805D/KR | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962L0052202HXC | SMSA2805D/HL | 1 | DC/DC CONVERTER, 5 W, +/-5 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962L0052601KXA | SLH2805S/KL | 1 | DC/DC CONVERTER, 1.5 W, 5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0052601KXC | SLH2805S/KR | 1 | DC/DC CONVERTER, 1.5 W, 5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0052601HXA | SLH2805S/HL | 1 | DC/DC CONVERTER, 1.5 W, 5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0052601HXC | SLH2805S/HL | 1 | DC/DC CONVERTER, 1.5 W, 5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0052601HXA | SLH2805S/HO | 1 | DC/DC CONVERTER, 1.5 W, 5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0052601HXC | SLH2805S/HO | 1 | DC/DC CONVERTER, 1.5 W, 5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0052601HXA | SLH2805S/HR | 1 | DC/DC CONVERTER, 1.5 W, 5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0052601HXC | SLH2805S/HR | 1 | DC/DC CONVERTER, 1.5 W, 5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0052601KXA | SLH2805S/KR | 1 | DC/DC CONVERTER, 1.5 W, 5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0052601KXC | SLH2805S/KL | 1 | DC/DC CONVERTER, 1.5 W, 5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0052701HXA | SLH2812S/HL | 1 | DC/DC CONVERTER, 1.5 W, 12 V OUTPUT | Interpoint | 50821 |
| 5962R0052701KXA | SLH2812S/KR | 1 | DC/DC CONVERTER, 1.5 W, 12 V OUTPUT | Interpoint | 50821 |
| 5962L0052701KXC | SLH2812S/KL | 1 | DC/DC CONVERTER, 1.5 W, 12 V OUTPUT | Interpoint | 50821 |
| 5962L0052701KXA | SLH2812S/KL | 1 | DC/DC CONVERTER, 1.5 W, 12 V OUTPUT | Interpoint | 50821 |
| 5962R0052701HXC | SLH2812S/HR | 1 | DC/DC CONVERTER, 1.5 W, 12 V OUTPUT | Interpoint | 50821 |
| 5962R0052701HXA | SLH2812S/HR | 1 | DC/DC CONVERTER, 1.5 W, 12 V OUTPUT | Interpoint | 50821 |
| 5962-0052701HXC | SLH2812S/HO | 1 | DC/DC CONVERTER, 1.5 W, 12 V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-0052701HXA | SLH2812S/HO | 1 | DC/DC CONVERTER, 1.5 W, 12 V OUTPUT | Interpoint | 50821 |
| 5962L0052701HXC | SLH2812S/HL | 1 | DC/DC CONVERTER, 1.5 W, 12 V OUTPUT | Interpoint | 50821 |
| 5962R0052701KXC | SLH2812S/KR | 1 | DC/DC CONVERTER, 1.5 W, 12 V OUTPUT | Interpoint | 50821 |
| 5962R0052801HXA | SLH2815S/HR | 1 | DC/DC CONVERTER, 1.5 W, 15 V OUTPUT | Interpoint | 50821 |
| 5962R0052801KXA | SLH2815S/KR | 1 | DC/DC CONVERTER, 1.5 W, 15 V OUTPUT | Interpoint | 50821 |
| 5962L0052801KXC | SLH2815S/KL | 1 | DC/DC CONVERTER, 1.5 W, 15 V OUTPUT | Interpoint | 50821 |
| 5962R0052801HXC | SLH2815S/HR | 1 | DC/DC CONVERTER, 1.5 W, 15 V OUTPUT | Interpoint | 50821 |
| 5962-0052801HXC | SLH2815S/HO | 1 | DC/DC CONVERTER, 1.5 W, 15 V OUTPUT | Interpoint | 50821 |
| 5962-0052801HXA | SLH2815S/HO | 1 | DC/DC CONVERTER, 1.5 W, 15 V OUTPUT | Interpoint | 50821 |
| 5962L0052801HXC | SLH2815S/HL | 1 | DC/DC CONVERTER, 1.5 W, 15 V OUTPUT | Interpoint | 50821 |
| 5962L0052801HXA | SLH2815S/HL | 1 | DC/DC CONVERTER, 1.5 W, 15 V OUTPUT | Interpoint | 50821 |
| 5962L0052801KXA | SLH2815S/KL | 1 | DC/DC CONVERTER, 1.5 W, 15 V OUTPUT | Interpoint | 50821 |
| 5962R0052801KXC | SLH2815S/KR | 1 | DC/DC CONVERTER, 1.5 W, 15 V OUTPUT | Interpoint | 50821 |
| 5962-0054101HGC | MSK1476H | 1 | OP AMP | MSK | 51651 |
| 5962-0054101HGA | MSK1476H | 1 | OP AMP | MSK | 51651 |
| 5962-0150101HZA | MTR283R3SF/883 | 1 | DC/DC CONVERTER, 20 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0150101HXC | MTR283R3S/883 | 1 | DC/DC CONVERTER, 20 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0150101HZC | MTR283R3SF/883 | 1 | DC/DC CONVERTER, 20 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0150101HXA | MTR283R3S/883 | 1 | DC/DC CONVERTER, 20 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0150102HZC | SMTR283R3SF/HL | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0150102KZC | SMTR283R3SF/KR | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0150102KZA | SMTR283R3SF/KR | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0150102KZC | SMTR283R3SF/KP | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0150102HXC | SMTR283R3S/HP | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0150102HZC | SMTR283R3SF/HR | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0150102HZC | SMTR283R3SF/HP | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0150102HZA | SMTR283R3SF/HP | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0150102HZC | SMTR283R3SF/HO | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0150102HZA | SMTR283R3SF/HO | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0150102HZA | SMTR283R3SF/HL | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0150102KXC | SMTR283R3S/KR | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0150102KXA | SMTR283R3S/KR | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0150102KXC | SMTR283R3S/KP | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0150102KXA | SMTR283R3S/KP | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0150102HXA | SMTR283R3S/HR | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0150102HXA | SMTR283R3S/HP | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0150102HXC | SMTR283R3S/HO | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0150102HXA | SMTR283R3S/HO | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0150102KZA | SMTR283R3SF/KP | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0150102HXC | SMTR283R3S/HR | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0150102HZA | SMTR283R3SF/HR | 1 | DC/DC CONVERTER, 18 W, +3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0150301HXC | NHI-1670 | 1C | FIELD EFFECT TRANSISTOR, 600 V, N-CHANNEL WITH GATE PROTECTION CIRCUITRY, HYBRID | National Hyb. | 57363 |
| 5962-0150301HXC | MSK1665H | 1 | FIELD EFFECT TRANSISTOR, 600 V, N-CHANNEL WITH GATE PROTECTION CIRCUITRY, HYBRID | MSK | 51651 |
| 5962-0150302HXC | NHI-1668 | 1C | FIELD EFFECT TRANSISTOR, 500 V, N-CHANNEL WITH GATE PROTECTION CIRCUITRY, HYBRID | National Hyb. | 57363 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-0150302HXC | MSK1666H | 1 | FIELD EFFECT TRANSISTOR, 500 V, N-CHANNEL WITH GATE PROTECTION CIRCUITRY, HYBRID | MSK | 51651 |
| 5962-0150401HXC | NHI-1671 | 1C | FIELD EFFECT TRANSISTOR, N-CHANNEL WITH GATE PROTECTION CIRCUITRY, HYBRID | National Hyb. | 57363 |
| 5962-0150401HXC | MSK1667H | 1 | FIELD EFFECT TRANSISTOR, N-CHANNEL WITH GATE PROTECTION CIRCUITRY, HYBRID | MSK | 51651 |
| 5962-0151401HTA | BU-61865F3-150 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151401HTC | BU-61865F3-110 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151401HTC | BU-61865F3-130 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151401HTA | BU-61865F3-140 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151401HMC | BU-61865G3-110 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151401HMA | BU-61865G3-150 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151401HMC | BU-61865G3-130 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151401HMA | BU-61865G3-140 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151402HTC | BU-61865F4-110 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151402HMC | BU-61865G4-130 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151402HMA | BU-61865G4-150 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151402HMA | BU-61865G4-140 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151402HTC | BU-61865F4-130 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151402HTA | BU-61865F4-140 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151402HTA | BU-61865F4-150 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151402HMC | BU-61865G4-110 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151403HMA | BU-61864G3-150 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC | DDC | 19645 |
| 5962-0151403HTC | BU-61864F3-110 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC | DDC | 19645 |
| 5962-0151403HTC | BU-61864F3-130 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC | DDC | 19645 |
| 5962-0151403HTA | BU-61864F3-140 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC | DDC | 19645 |
| 5962-0151403HTA | BU-61864F3-150 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC | DDC | 19645 |
| 5962-0151403HMA | BU-61864G3-140 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC | DDC | 19645 |
| 5962-0151403HMC | BU-61864G3-130 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC | DDC | 19645 |
| 5962-0151403HMC | BU-61864G3-110 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-0151404HTC | BU-61864F4-130 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC, McAIR | DDC | 19645 |
| 5962-0151404HTC | BU-61864F4-110 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC, McAIR | DDC | 19645 |
| 5962-0151404HTA | BU-61864F4-150 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC, McAIR | DDC | 19645 |
| 5962-0151404HMC | BU-61864G4-130 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC, McAIR | DDC | 19645 |
| 5962-0151404HMA | BU-61864G4-140 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC, McAIR | DDC | 19645 |
| 5962-0151404HMA | BU-61864G4-150 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC, McAIR | DDC | 19645 |
| 5962-0151404HTA | BU-61864F4-140 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC, McAIR | DDC | 19645 |
| 5962-0151404HMC | BU-61864G4-110 | 1 | MIL-STD-1553, BC/RT/MT, 64K RAM, +5 V TRANSCEIVER, +3.3 V AND +5 V LOGIC, McAIR | DDC | 19645 |
| 5962-0151405HTC | BU-61745F3-110 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151405HMC | BU-61745G3-110 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151405HMC | BU-61745G3-130 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151405HMA | BU-61745G3-140 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151405HMA | BU-61745G3-150 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151405HTA | BU-61745F3-150 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151405HTC | BU-61745F3-130 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151405HTA | BU-61745F3-140 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151406HMA | BU-61745G4-150 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151406HTC | BU-61745F4-130 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151406HTC | BU-61745F4-110 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151406HTA | BU-61745F4-150 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151406HMC | BU-61745G4-110 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151406HMA | BU-61745G4-140 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151406HTA | BU-61745F4-140 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151406HMC | BU-61745G4-130 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151407HMC | BU-61743G3-110 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151407HTC | BU-61743F3-110 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151407HTC | BU-61743F3-130 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151407HTA | BU-61743F3-140 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151407HTA | BU-61743F3-150 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151407HMA | BU-61743G3-150 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-0151407HMA | BU-61743G3-140 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151407HMC | BU-61743G3-130 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151408HTC | BU-61743F4-110 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151408HTC | BU-61743F4-130 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151408HTA | BU-61743F4-150 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151408HMC | BU-61743G4-110 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151408HMC | BU-61743G4-130 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151408HMA | BU-61743G4-140 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151408HMA | BU-61743G4-150 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151408HTA | BU-61743F4-140 | 1 | MIL-STD-1553, RT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151409HMC | BU-61705G3-130 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151409HTC | BU-61705F3-110 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151409HMA | BU-61705G3-140 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151409HMC | BU-61705G3-110 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151409HTA | BU-61705F3-150 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151409HTA | BU-61705F3-140 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151409HTC | BU-61705F3-130 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151409HMA | BU-61705G3-150 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151410HTC | BU-61705F4-110 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151410HMA | BU-61705G4-140 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151410HMA | BU-61705G4-150 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151410HMC | BU-61705G4-130 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151410HMC | BU-61705G4-110 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151410HTA | BU-61705F4-150 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151410HTA | BU-61705F4-140 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151410HTC | BU-61705F4-130 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151411HTA | BU-61703F3-150 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-0151411HMC | BU-61703G3-130 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151411HMA | BU-61703G3-140 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151411HMA | BU-61703G3-150 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151411HTC | BU-61703F3-110 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151411HTC | BU-61703F3-130 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151411HTA | BU-61703F3-140 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151411HMC | BU-61703G3-110 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151412HMA | BU-61703G4-150 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151412HTC | BU-61703F4-130 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151412HTA | BU-61703F4-140 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151412HTA | BU-61703F4-150 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151412HMA | BU-61703G4-140 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151412HMC | BU-61703G4-130 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151412HMC | BU-61703G4-110 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151412HTC | BU-61703F4-110 | 1 | MIL-STD-1553, SIMPLE SYSTEM RT, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151413HTA | BU-61845F3-150 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151413HTC | BU-61845F3-110 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151413HMA | BU-61845G3-150 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151413HMA | BU-61845G3-140 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151413HMC | BU-61845G3-130 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151413HMC | BU-61845G3-110 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151413HTC | BU-61845F3-130 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151413HTA | BU-61845F3-140 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC | DDC | 19645 |
| 5962-0151414HMA | BU-61845G4-140 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151414HMA | BU-61845G4-150 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151414HTC | BU-61845F4-130 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151414HTA | BU-61845F4-140 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-0151414HTA | BU-61845F4-150 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151414HMC | BU-61845G4-130 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151414HTC | BU-61845F4-110 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151414HMC | BU-61845G4-110 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +5 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151415HTA | BU-61843F3-140 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151415HMC | BU-61843G3-110 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151415HMC | BU-61843G3-130 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151415HMA | BU-61843G3-140 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151415HTC | BU-61843F3-130 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151415HTA | BU-61843F3-150 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151415HTC | BU-61843F3-110 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151415HMA | BU-61843G3-150 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC | DDC | 19645 |
| 5962-0151416HTC | BU-61843F4-130 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151416HMA | BU-61843G4-150 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151416HTA | BU-61843F4-150 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151416HMC | BU-61843G4-110 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151416HMC | BU-61843G4-130 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151416HTA | BU-61843F4-140 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151416HTC | BU-61843F4-110 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962-0151416HMA | BU-61843G4-140 | 1 | MIL-STD-1553, BC/RT/MT, 4K RAM, +5 V TRANSCEIVER, +3.3 V LOGIC, McAIR COMPATIBLE | DDC | 19645 |
| 5962R0250401HXC | SLH2805D/HR | 1 | DC-DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | Interpoint | 50821 |
| 5962R0250401HXA | SLH2805D/HR | 1 | DC-DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-0250401HXC | SLH2805D/HO | 1 | DC-DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-0250401HXA | SLH2805D/HO | 1 | DC-DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | Interpoint | 50821 |
| 5962R0250401KXC | SLH2805D/KR | 1 | DC-DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | Interpoint | 50821 |
| 5962R0250401KXA | SLH2805D/KR | 1 | DC-DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-0250502HXC | 52445 | 1 | HIGH SPEED PWM CONTROLLER | Micropac | 31757 |
| 5962-0250502HXA | 52445 | 1 | HIGH SPEED PWM CONTROLLER | Micropac | 31757 |
| 5962-0250503HXC | 52446 | 1 | HIGH SPEED PWM CONTROLLER | Micropac | 31757 |
| 5962-0250503HXA | 52446 | 1 | HIGH SPEED PWM CONTROLLER | Micropac | 31757 |
| 5962-0250601HXA | 52447 | 1 | PHASE SHIFT RESONANT CONTROLLER | Micropac | 31757 |
| 5962-0250601HXC | 52447 | 1 | PHASE SHIFT RESONANT CONTROLLER | Micropac | 31757 |
| 5962-0251001HXA | MHF+283R3S/883 | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-0251001HZC | MHF+283R3SF/883 | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0251001HXC | MHF+283R3S/883 | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0251001HZA | MHF+283R3SF/883 | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0251002KZC | SMHF283R3SF/KP | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0251002HZA | SMHF283R3SF/HR | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0251002HZC | SMHF283R3SF/HR | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962D0251002KZA | SMHF283R3SF/KD | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962D0251002KZC | SMHF283R3SF/KD | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0251002KZA | SMHF283R3SF/KL | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0251002HZA | SMHF283R3SF/HP | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0251002KZA | SMHF283R3SF/KP | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0251002HZC | SMHF283R3SF/HO | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0251002KZA | SMHF283R3SF/KR | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0251002KZC | SMHF283R3SF/KR | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0251002HXA | SMHF283R3S/HO | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0251002HXC | SMHF283R3S/HL | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0251002HXA | SMHF283R3S/HL | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962D0251002HXC | SMHF283R3S/HD | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962D0251002HXA | SMHF283R3S/HD | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0251002KZC | SMHF283R3SF/KL | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962D0251002HZC | SMHF283R3SF/HD | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962D0251002KXC | SMHF283R3S/KD | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0251002KXA | SMHF283R3S/KL | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0251002KXC | SMHF283R3S/KL | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0251002KXA | SMHF283R3S/KP | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0251002KXC | SMHF283R3S/KP | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0251002KXA | SMHF283R3S/KR | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0251002HZC | SMHF283R3SF/HP | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962D0251002HZA | SMHF283R3SF/HD | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962D0251002KXA | SMHF283R3S/KD | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0251002HXC | SMHF283R3S/HR | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0251002HXA | SMHF283R3S/HR | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0251002HXA | SMHF283R3S/HP | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0251002HXC | SMHF283R3S/HO | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0251002HZA | SMHF283R3SF/HL | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962L0251002HZC | SMHF283R3SF/HL | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0251002HZA | SMHF283R3SF/HO | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962R0251002KXC | SMHF283R3S/KR | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962P0251002HXC | SMHF283R3S/HP | 1 | DC/DC CONVERTER, 8 W, 3.3 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-0251301HXA | MSA285R2S/883 | 1 | HYBRID, DC/DC CONVERTER, SINGLE CHANNEL, 5.2 VOLT | Interpoint | 50821 |
| 5962-0252201EXA | 12775-DESC | 1 | TRANSISTOR ASSEMBLY, 5/2.2 VOLT OUTPUT, HYBRID | C-MAC | U4388 |
| 5962-0252201EXA | SMC51676/2 | 1 | TRANSISTOR ASSEMBLY, 5/2.2 VOLT OUTPUT, HYBRID | Natel | 09059 |
| 5962-0252201EXA | 2002 | 1 | TRANSISTOR ASSEMBLY, 5/2.2 VOLT OUTPUT, HYBRID | Satcon | 27851 |
| 5962-0252501EXA | 1500 | 1 | TRANSISTOR ASSEMBLY, 15 VOLT OUTPUT, HYBRID | Satcon | 27851 |
| 5962-0252501EXA | SMC51677/2 | 1 | TRANSISTOR ASSEMBLY, 15 VOLT OUTPUT, HYBRID | Natel | 09059 |
| 5962-0254001EXA | 12811-DESC | 1 | TRANSISTOR ASSEMBLY, BOOST REGULATOR, HYBRID | C-MAC | U4388 |
| 5962-0254001EXA | SMC51675/2 | 1 | TRANSISTOR ASSEMBLY, BOOST REGULATOR, HYBRID | Natel | 09059 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--|-----------------|-----------|
| 5962-0254001EXA | 2003 | 1 | TRANSISTOR ASSEMBLY, BOOST REGULATOR, HYBRID | Satcon | 27851 |
| 5962-0254801HYA | AFL1203R3SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254801HUA | AFL1203R3SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254801HZA | AFL1203R3SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254801HYC | AFL1203R3SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254801HZC | AFL1203R3SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254801HXC | AFL1203R3SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254801HXA | AFL1203R3SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254801HUC | AFL1203R3SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254901HZC | AFL12008SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254901HZA | AFL12008SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254901HYC | AFL12008SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254901HYA | AFL12008SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254901HUC | AFL12008SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254901HXA | AFL12008SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254901HXC | AFL12008SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0254901HUA | AFL12008SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255001HXA | AFL12009SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255001HUC | AFL12009SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255001HXC | AFL12009SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255001HYA | AFL12009SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255001HYC | AFL12009SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255001HZA | AFL12009SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255001HZC | AFL12009SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255001HUA | AFL12009SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255101HZA | AFL12012SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255101HUA | AFL12012SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255101HUC | AFL12012SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255101HXA | AFL12012SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255101HXC | AFL12012SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255101HYA | AFL12012SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255101HYC | AFL12012SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255101HZC | AFL12012SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255201HZC | AFL12015SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255201HYC | AFL12015SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255201HYA | AFL12015SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255201HXC | AFL12015SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255201HXA | AFL12015SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255201HUC | AFL12015SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255201HUA | AFL12015SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255201HZA | AFL12015SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255301HUC | AFL12028SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255301HXA | AFL12028SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255301HXC | AFL12028SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255301HYA | AFL12028SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255301HYC | AFL12028SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255301HZA | AFL12028SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--|-----------------|-----------|
| 5962-0255301HZC | AFL12028SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255301HUA | AFL12028SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255401HXC | AFL12005DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255401HUA | AFL12005DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255401HXA | AFL12005DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255401HYA | AFL12005DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255401HYC | AFL12005DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255401HZA | AFL12005DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255401HZC | AFL12005DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255401HUC | AFL12005DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255501HUC | AFL12015DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255501HXC | AFL12015DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255501HZC | AFL12015DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255501HZA | AFL12015DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255501HUA | AFL12015DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255501HYA | AFL12015DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255501HXA | AFL12015DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255501HYC | AFL12015DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255601HYC | AFL503R3SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255601HZC | AFL503R3SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255601HXC | AFL503R3SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255601HYA | AFL503R3SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255601HXA | AFL503R3SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255601HUC | AFL503R3SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255601HUA | AFL503R3SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255601HZA | AFL503R3SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255701HXC | AFL5005SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255701HYA | AFL5005SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255701HUC | AFL5005SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255701HYC | AFL5005SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255701HXA | AFL5005SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255701HZA | AFL5005SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255701HZC | AFL5005SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255701HUA | AFL5005SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255801HYC | AFL5008SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255801HZC | AFL5008SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255801HYA | AFL5008SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255801HXC | AFL5008SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255801HXA | AFL5008SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255801HUA | AFL5008SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255801HUC | AFL5008SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255801HZA | AFL5008SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255901HXA | AFL5009SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255901HXC | AFL5009SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255901HZA | AFL5009SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255901HZC | AFL5009SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255901HYC | AFL5009SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|---|-----------------|-----------|
| 5962-0255901HYA | AFL5009SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255901HUC | AFL5009SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0255901HUA | AFL5009SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256001HZC | AFL5012SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256001HXC | AFL5012SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256001HUC | AFL5012SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256001HZA | AFL5012SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256001HYC | AFL5012SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256001HYA | AFL5012SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256001HXA | AFL5012SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256001HUA | AFL5012SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256101HZC | AFL5015SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256101HZA | AFL5015SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256101HYC | AFL5015SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256101HYA | AFL5015SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256101HXC | AFL5015SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256101HXA | AFL5015SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256101HUC | AFL5015SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256101HUA | AFL5015SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256201HZC | AFL5028SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256201HUC | AFL5028SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256201HUA | AFL5028SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256201HXC | AFL5028SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256201HYA | AFL5028SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256201HXA | AFL5028SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256201HZA | AFL5028SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256201HYC | AFL5028SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256301HZA | AFL5005DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256301HUA | AFL5005DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256301HUC | AFL5005DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256301HXA | AFL5005DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256301HXC | AFL5005DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256301HYA | AFL5005DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256301HYC | AFL5005DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256301HZC | AFL5005DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256401HZA | AFL5012DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256401HXA | AFL5012DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256401HYA | AFL5012DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256401HXC | AFL5012DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256401HYC | AFL5012DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256401HUA | AFL5012DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256401HZC | AFL5012DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256401HUC | AFL5012DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256501HZC | AFL5015DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256501HZA | AFL5015DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256501HYC | AFL5015DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256501HYA | AFL5015DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|---|-----------------|-----------|
| 5962-0256501HXC | AFL5015DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256501HXA | AFL5015DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256501HUC | AFL5015DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0256501HUA | AFL5015DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 V, HYBRID | IR Santa Clara | 52467 |
| 5962-0321801KXA | M3G2803S/CK | 1 | DC/DC CONVERTER, 30 W, +3.3 V OUTPUT | IR Santa Clara | 52467 |
| 5962-0321801KXC | M3G2803S/CK | 1 | DC/DC CONVERTER, 30 W, +3.3 V OUTPUT | IR Santa Clara | 52467 |
| 5962-0321901KXA | M3G2805S/CK | 1 | DC/DC CONVERTER, 40 W, +5 V OUTPUT | IR Santa Clara | 52467 |
| 5962-0321901KXC | M3G2805S/CK | 1 | DC/DC CONVERTER, 40 W, +5 V OUTPUT | IR Santa Clara | 52467 |
| 5962-0322001KXA | M3G2805R2S/CK | 1 | DC/DC CONVERTER, 40 W, +5.2 V OUTPUT | IR Santa Clara | 52467 |
| 5962-0322001KXC | M3G2805R2S/CK | 1 | DC/DC CONVERTER, 40 W, +5.2 V OUTPUT | IR Santa Clara | 52467 |
| 5962-0322101KXC | M3G2812S/CK | 1 | DC/DC CONVERTER, 40 W, +12 V OUTPUT | IR Santa Clara | 52467 |
| 5962-0322101KXA | M3G2812S/CK | 1 | DC/DC CONVERTER, 40 W, +12 V OUTPUT | IR Santa Clara | 52467 |
| 5962-0322201KXC | M3G2815S/CK | 1 | DC/DC CONVERTER, 40 W, +15 V OUTPUT | IR Santa Clara | 52467 |
| 5962-0322201KXA | M3G2815S/CK | 1 | DC/DC CONVERTER, 40 W, +15 V OUTPUT | IR Santa Clara | 52467 |
| 5962-0322301KXC | M3G2805D/CK | 1 | DC/DC CONVERTER, 40 W, +/-5 V OUTPUT | IR Santa Clara | 52467 |
| 5962-0322301KXA | M3G2805D/CK | 1 | DC/DC CONVERTER, 40 W, +/-5 V OUTPUT | IR Santa Clara | 52467 |
| 5962-0322601KXC | M3G280512T/CK | 1 | DC/DC CONVERTER, +5 V AND +/-12 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-0322601KXA | M3G280512T/CK | 1 | DC/DC CONVERTER, +5 V AND +/-12 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-0322701KXA | M3G280515T/CK | 1 | DC/DC CONVERTER, +5 V AND +/-15 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-0322701KXC | M3G280515T/CK | 1 | DC/DC CONVERTER, +5 V AND +/-15 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-0323201HXA | MSK5275-1.5H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +1.5 V, HYBRID | MSK | 51651 |
| 5962-0323201HXC | MSK5275-1.5H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +1.5 V, HYBRID | MSK | 51651 |
| 5962-0323202HXA | MSK5275-1.7H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +1.7 V, HYBRID | MSK | 51651 |
| 5962-0323202HXC | MSK5275-1.7H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +1.7 V, HYBRID | MSK | 51651 |
| 5962-0323203HXC | MSK5275-1.8H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +1.8 V, HYBRID | MSK | 51651 |
| 5962-0323203HXA | MSK5275-1.8H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +1.8 V, HYBRID | MSK | 51651 |
| 5962-0323204HXC | MSK5275-1.9H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +1.9 V, HYBRID | MSK | 51651 |
| 5962-0323204HXA | MSK5275-1.9H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +1.9 V, HYBRID | MSK | 51651 |
| 5962-0323205HXA | MSK5275-2.5H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +2.5 V, HYBRID | MSK | 51651 |
| 5962-0323205HXC | MSK5275-2.5H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +2.5 V, HYBRID | MSK | 51651 |
| 5962-0323206HXC | MSK5275-3.3H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +3.3 V, HYBRID | MSK | 51651 |
| 5962-0323206HXA | MSK5275-3.3H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +3.3 V, HYBRID | MSK | 51651 |
| 5962-0323207HXA | MSK5275-3.4H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +3.4 V, HYBRID | MSK | 51651 |
| 5962-0323207HXC | MSK5275-3.4H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +3.4 V, HYBRID | MSK | 51651 |
| 5962-0323208HXA | MSK5275-5.0H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +5.0 V, HYBRID | MSK | 51651 |
| 5962-0323208HXC | MSK5275-5.0H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +5.0 V, HYBRID | MSK | 51651 |
| 5962-0323209HXA | MSK5275-12H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +12.0 V, HYBRID | MSK | 51651 |
| 5962-0323209HXC | MSK5275-12H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +12.0 V, HYBRID | MSK | 51651 |
| 5962-0323210HXC | MSK5275-2.0H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +2.0 V, HYBRID | MSK | 51651 |
| 5962-0323210HXA | MSK5275-2.0H | 1 | VOLTAGE REGULATOR, POSITIVE, FIXED, +2.0 V, HYBRID | MSK | 51651 |
| 5962-0323401KXC | ACT8502-S | 1 | ANALOG MULTIPLEXER, 48-CHANNEL, WITH ESD PROTECTION, HYBRID | Aeroflex | 88379 |
| 5962-0323402KXC | ACT8506-S | 1 | ANALOG MULTIPLEXER, 48-CHANNEL, HYBRID | Aeroflex | 88379 |
| 5962-0324101HXC | DVSA283R3S/H | 1 | DC-DC CONVERTER, 4 W, +3.3 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324101HXA | DVSA283R3S/H-E | 1 | DC-DC CONVERTER, 4 W, +3.3 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324102HXC | DVSA2805S/H | 1 | DC-DC CONVERTER, 5 W, +5 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324102HXA | DVSA2805S/H-E | 1 | DC-DC CONVERTER, 5 W, +5 V OUTPUT, HYBRID | VPT | 0ZBZ6 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|---|-----------------|-----------|
| 5962-0324103HXC | DVSA285R2S/H | 1 | DC-DC CONVERTER, 5.2 W, +5.2 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324103HXA | DVSA285R2S/H-E | 1 | DC-DC CONVERTER, 5.2 W, +5.2 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324104HXC | DVSA2812S/H | 1 | DC-DC CONVERTER, 6 W, +12 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324104HXA | DVSA2812S/H-E | 1 | DC-DC CONVERTER, 6 W, +12 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324105HXA | DVSA2815S/H-E | 1 | DC-DC CONVERTER, 6 W, +15 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324105HXC | DVSA2815S/H | 1 | DC-DC CONVERTER, 6 W, +15 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324201HXA | DVSA2805D/H-E | 1 | DC-DC CONVERTER, 5 W, +/-5 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324201HXC | DVSA2805D/H | 1 | DC-DC CONVERTER, 5 W, +/-5 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324202HXC | DVSA2812D/H | 1 | DC-DC CONVERTER, 6 W, +/-12 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324202HXA | DVSA2812D/H-E | 1 | DC-DC CONVERTER, 6 W, +/-12 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324203HXA | DVSA2815D/H-E | 1 | DC-DC CONVERTER, 6 W, +/-15 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324203HXC | DVSA2815D/H | 1 | DC-DC CONVERTER, 6 W, +/-15 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324301HXA | DVHF283R3S/H-E | 1 | DC-DC CONVERTER, 10 W, +3.3 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324301HXC | DVHF283R3S/H | 1 | DC-DC CONVERTER, 10 W, +3.3 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324301HYA | DVHF283R3SF/H-E | 1 | DC-DC CONVERTER, 10 W, +3.3 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324301HYC | DVHF283R3SF/H | 1 | DC-DC CONVERTER, 10 W, +3.3 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324302HXC | DVHF2805S/H | 1 | DC-DC CONVERTER, 15 W, +5 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324302HXA | DVHF2805S/H-E | 1 | DC-DC CONVERTER, 15 W, +5 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324302HYC | DVHF2805SF/H | 1 | DC-DC CONVERTER, 15 W, +5 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324302HYA | DVHF2805SF/H-E | 1 | DC-DC CONVERTER, 15 W, +5 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324303HXC | DVHF285R2S/H | 1 | DC-DC CONVERTER, 15 W, +5.2 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324303HYA | DVHF285R2SF/H-E | 1 | DC-DC CONVERTER, 15 W, +5.2 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324303HXA | DVHF285R2S/H-E | 1 | DC-DC CONVERTER, 15 W, +5.2 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324303HYC | DVHF285R2SF/H | 1 | DC-DC CONVERTER, 15 W, +5.2 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324304HYA | DVHF2812SF/H-E | 1 | DC-DC CONVERTER, 20 W, +12 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324304HYC | DVHF2812SF/H | 1 | DC-DC CONVERTER, 20 W, +12 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324304HXA | DVHF2812S/H-E | 1 | DC-DC CONVERTER, 20 W, +12 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324304HXC | DVHF2812S/H | 1 | DC-DC CONVERTER, 20 W, +12 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324305HYA | DVHF2815SF/H-E | 1 | DC-DC CONVERTER, 20 W, +15 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324305HXC | DVHF2815S/H | 1 | DC-DC CONVERTER, 20 W, +15 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324305HXA | DVHF2815S/H-E | 1 | DC-DC CONVERTER, 20 W, +15 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324305HYC | DVHF2815SF/H | 1 | DC-DC CONVERTER, 20 W, +15 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324306HYA | DVHF281R9F/H-E | 1 | DC-DC CONVERTER, 8 W, +1.9 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324306HXC | DVHF281R9S/H | 1 | DC-DC CONVERTER, 8 W, +1.9 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324306HYC | DVHF281R9F/H | 1 | DC-DC CONVERTER, 8 W, +1.9 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324306HXA | DVHF281R9S/H-E | 1 | DC-DC CONVERTER, 8 W, +1.9 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324401HYC | DVHF2805DF/H | 1 | DC-DC CONVERTER, 15 W, +/-5 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324401HXC | DVHF2805D/H | 1 | DC-DC CONVERTER, 15 W, +/-5 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324401HXA | DVHF2805D/H-E | 1 | DC-DC CONVERTER, 15 W, +/-5 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324401HYA | DVHF2805DF/H-E | 1 | DC-DC CONVERTER, 15 W, +/-5 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324402HYC | DVHF2812DF/H | 1 | DC-DC CONVERTER, 20 W, +/-12 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324402HXA | DVHF2812D/H-E | 1 | DC-DC CONVERTER, 20 W, +/-12 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324402HYA | DVHF2812DF/H-E | 1 | DC-DC CONVERTER, 20 W, +/-12 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324402HXC | DVHF2812D/H | 1 | DC-DC CONVERTER, 20 W, +/-12 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324403HYA | DVHF2815DF/H-E | 1 | DC-DC CONVERTER, 20 W, +/-15 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324403HYC | DVHF2815DF/H | 1 | DC-DC CONVERTER, 20 W, +/-15 V OUTPUT, HYBRID | VPT | 0ZBZ6 |
| 5962-0324403HXA | DVHF2815D/H-E | 1 | DC-DC CONVERTER, 20 W, +/-15 V OUTPUT, HYBRID | VPT | 0ZBZ6 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-0324403HXC | DVHF2815D/H | 1 | DC-DC CONVERTER, 20 W, +/-15 V OUTPUT, HYBRID | VPT | 02BZ6 |
| 5962-0324701HYA | 53252-107 | 1 | OPTOCOUPLER, DUAL CHANNEL, POWER MOSFET, 90 V, 0.8 A, HYBRID | Micropac | 31757 |
| 5962-0324701HXC | 53252-118 | 1 | OPTOCOUPLER, DUAL CHANNEL, POWER MOSFET, 90 V, 0.8 A, HYBRID | Micropac | 31757 |
| 5962-0324701HZA | 53252-127 | 1 | OPTOCOUPLER, DUAL CHANNEL, POWER MOSFET, 90 V, 0.8 A, HYBRID | Micropac | 31757 |
| 5962-0324701HZC | 53252-128 | 1 | OPTOCOUPLER, DUAL CHANNEL, POWER MOSFET, 90 V, 0.8 A, HYBRID | Micropac | 31757 |
| 5962-0324701HXA | 53252-117 | 1 | OPTOCOUPLER, DUAL CHANNEL, POWER MOSFET, 90 V, 0.8 A, HYBRID | Micropac | 31757 |
| 5962-0324701HYC | 53252-108 | 1 | OPTOCOUPLER, DUAL CHANNEL, POWER MOSFET, 90 V, 0.8 A, HYBRID | Micropac | 31757 |
| 5962-0325101HXC | RDC-19220-113 | 1 | HYBRID, R/D CONVERTER, +/-5 VCC | DDC | 19645 |
| 5962-0325101HXA | RDC-19220-143 | 1 | HYBRID, R/D CONVERTER, +/-5 VCC | DDC | 19645 |
| 5962-0325102HYC | RDC-19222-113 | 1 | HYBRID, R/D CONVERTER, +5 VCC | DDC | 19645 |
| 5962-0325102HYA | RDC-19222-143 | 1 | HYBRID, R/D CONVERTER, +5 VCC | DDC | 19645 |
| 5962-0325103HXC | RDC-19220S-113 | 1 | HYBRID, R/D CONVERTER, +/-5 VCC | DDC | 19645 |
| 5962-0325103HXA | RDC-19220S-143 | 1 | HYBRID, R/D CONVERTER, +/-5 VCC | DDC | 19645 |
| 5962-0325104HYA | RDC-19222S-143 | 1 | HYBRID, R/D CONVERTER, +5 VCC | DDC | 19645 |
| 5962-0325104HYC | RDC-19222S-113 | 1 | HYBRID, R/D CONVERTER, +5 VCC | DDC | 19645 |
| 5962-0325301HXA | MHF+285R2S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5.2 V, HYBRID | Interpoint | 50821 |
| 5962-0325301HZC | MHF+285R2SF/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5.2 V, HYBRID | Interpoint | 50821 |
| 5962-0325301HXC | MHF+285R2S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5.2 V, HYBRID | Interpoint | 50821 |
| 5962-0325301HZA | MHF+285R2SF/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5.2 V, HYBRID | Interpoint | 50821 |
| 5962-0420401HPC | HCPL-5121 | 1 | HYBRID, OPTOCOUPLER, SINGLE CHANNEL, 2.0 AMP | Avago | 50434 |
| 5962-0420401HYA | HCPL-5121-100 | 1 | HYBRID, OPTOCOUPLER, SINGLE CHANNEL, 2.0 AMP | Avago | 50434 |
| 5962-0420401HYC | HCPL-5121-100 | 1 | HYBRID, OPTOCOUPLER, SINGLE CHANNEL, 2.0 AMP | Avago | 50434 |
| 5962-0420401HPA | HCPL-5121-200 | 1 | HYBRID, OPTOCOUPLER, SINGLE CHANNEL, 2.0 AMP | Avago | 50434 |
| 5962-0420401HXA | HCPL-5121-300 | 1 | HYBRID, OPTOCOUPLER, SINGLE CHANNEL, 2.0 AMP | Avago | 50434 |
| 5962-0420501HPC | HCPL-5151 | 1 | HYBRID, OPTOCOUPLER, SINGLE CHANNEL, 0.5 AMP | Avago | 50434 |
| 5962-0420501HYA | HCPL-5151-100 | 1 | HYBRID, OPTOCOUPLER, SINGLE CHANNEL, 0.5 AMP | Avago | 50434 |
| 5962-0420501HPA | HCPL-5151-200 | 1 | HYBRID, OPTOCOUPLER, SINGLE CHANNEL, 0.5 AMP | Avago | 50434 |
| 5962-0420501HXA | HCPL-5151-300 | 1 | HYBRID, OPTOCOUPLER, SINGLE CHANNEL, 0.5 AMP | Avago | 50434 |
| 5962-0420501HYC | HCPL-5151-100 | 1 | HYBRID, OPTOCOUPLER, SINGLE CHANNEL, 0.5 AMP | Avago | 50434 |
| 5962-0423201HXC | ARH2805S | 1 | HYBRID, DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT | IR Santa Clara | 52467 |
| 5962-0423201HXA | ARH2805S | 1 | HYBRID, DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT | IR Santa Clara | 52467 |
| 5962-0423301HXC | ARH2803R3S | 1 | HYBRID, DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT | IR Santa Clara | 52467 |
| 5962-0423301HXA | ARH2803R3S | 1 | HYBRID, DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT | IR Santa Clara | 52467 |
| 5962-0423401KXA | ART2815T | 1 | DC/DC CONVERTER, +5 V AND +/-15 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-0423401KXC | ART2815T | 1 | DC/DC CONVERTER, +5 V AND +/-15 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-0423501KXC | ACT5028-201-1S | 1 | RESOLVER-TO-DIGITAL CONVERTER, TRACKING, 16-BIT | Aeroflex | 88379 |
| 5962-0423501KXA | ACT5028-201-2S | 1 | RESOLVER-TO-DIGITAL CONVERTER, TRACKING, 16-BIT | Aeroflex | 88379 |
| 5962-0423701KXC | ART2812T | 1 | DC/DC CONVERTER, +5 V AND +/-12 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-0423701KXA | ART2812T | 1 | DC/DC CONVERTER, +5 V AND +/-12 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-0423801KXC | S2803R3S | 1 | DC/DC CONVERTER, 3.3 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0423801KXA | S2803R3S | 1 | DC/DC CONVERTER, 3.3 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0423901KXC | S2805S | 1 | DC/DC CONVERTER, 5 V OUTPUT, HYBRID | IR Santa Clara | 52467 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-0423901KXA | S2805S | 1 | DC/DC CONVERTER, 5 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424001KXA | S2812S | 1 | DC/DC CONVERTER, 12 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424001KXC | S2812S | 1 | DC/DC CONVERTER, 12 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424101KXA | S2815S | 1 | DC/DC CONVERTER, 15 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424101KXC | S2815S | 1 | DC/DC CONVERTER, 15 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424201KXA | S2805D | 1 | DC/DC CONVERTER, +/-5 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424201KXC | S2805D | 1 | DC/DC CONVERTER, +/-5 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424301KXA | S2812D | 1 | DC/DC CONVERTER, +/-12 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424301KXC | S2812D | 1 | DC/DC CONVERTER, +/-12 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424401KXA | S2815D | 1 | DC/DC CONVERTER, +/-15 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424401KXC | S2815D | 1 | DC/DC CONVERTER, +/-15 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424501HXA | AMR2803R3S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424501HXC | AMR2803R3S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424601HXC | AMR2805S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424601HXA | AMR2805S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424701HXA | AMA2805S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424701HXC | AMA2805S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424801HXC | AMA2812S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424801HXA | AMA2812S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424901HXC | AMA2815S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0424901HXA | AMA2815S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0425001HXC | AMA2812D | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0425001HXA | AMA2812D | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0425101HXC | AMA2815D | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0425101HXA | AMA2815D | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0425201HXA | AMF2805S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0425201HXC | AMF2805S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0425301HXA | AMF2812S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT | IR Santa Clara | 52467 |
| 5962-0425301HXC | AMF2812S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT | IR Santa Clara | 52467 |
| 5962-0425401HXA | AMF2815S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT | IR Santa Clara | 52467 |
| 5962-0425401HXC | AMF2815S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT | IR Santa Clara | 52467 |
| 5962-0520201HCA | AS1595C014 | 1 | FOUR-QUADRANT MULTIPLIER, HYBRID | Austin Semi | 0EU86 |
| 5962-0520301HCA | AS1648C014 | 1 | VOLTAGE CONTROLLED OSCILLATOR, HYBRID | Austin Semi | 0EU86 |
| 5962-0520501HYC | AHF2805DF/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0520501HXA | AHF2805D/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0520501HXC | AHF2805D/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0520501HYA | AHF2805DF/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0520901KXC | ACT8504-S | 1 | ANALOG MULTIPLEXER, 64 CHANNEL, HYBRID | Aeroflex | 88379 |
| 5962-0520902KXC | ACT8505-S | 1 | ANALOG MULTIPLEXER, 64 CHANNEL, HYBRID | Aeroflex | 88379 |
| 5962-0521901KYA | VRG8602-201-2S | 1C | HYBRID, VOLTAGE REGULATOR, DUAL, POSITIVE AND NEGATIVE, ADJUSTABLE | Aeroflex | 88379 |
| 5962-0521901KXA | VRG8601-201-2S | 1C | HYBRID, VOLTAGE REGULATOR, DUAL, POSITIVE AND NEGATIVE, ADJUSTABLE | Aeroflex | 88379 |
| 5962-0521901KXC | VRG8601-201-1S | 1C | HYBRID, VOLTAGE REGULATOR, DUAL, POSITIVE AND NEGATIVE, ADJUSTABLE | Aeroflex | 88379 |
| 5962-0521901KYC | VRG8602-201-1S | 1C | HYBRID, VOLTAGE REGULATOR, DUAL, POSITIVE AND NEGATIVE, ADJUSTABLE | Aeroflex | 88379 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-0521902KYA | VRG8604-201-2S | 1C | HYBRID, VOLTAGE REGULATOR, DUAL, POSITIVE AND NEGATIVE, ADJUSTABLE | Aeroflex | 88379 |
| 5962-0521902KYC | VRG8604-201-1S | 1C | HYBRID, VOLTAGE REGULATOR, DUAL, POSITIVE AND NEGATIVE, ADJUSTABLE | Aeroflex | 88379 |
| 5962-0521902KXC | VRG8603-201-1S | 1C | HYBRID, VOLTAGE REGULATOR, DUAL, POSITIVE AND NEGATIVE, ADJUSTABLE | Aeroflex | 88379 |
| 5962-0521902KXA | VRG8603-201-2S | 1C | HYBRID, VOLTAGE REGULATOR, DUAL, POSITIVE AND NEGATIVE, ADJUSTABLE | Aeroflex | 88379 |
| 5962-0522201HXA | AMF2812D | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT | IR Santa Clara | 52467 |
| 5962-0522201HXC | AMF2812D | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT | IR Santa Clara | 52467 |
| 5962-0522301HXC | AMF2815D | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT | IR Santa Clara | 52467 |
| 5962-0522301HXA | AMF2815D | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT | IR Santa Clara | 52467 |
| 5962-0523801KXC | LS2801R5S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 1.5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0523801KXA | LS2801R5S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 1.5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0523901KXA | LS2803R3S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0523901KXC | LS2803R3S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0524001KXA | LS2805S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0524001KXC | LS2805S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0524101KXA | LS2812D | 1 | DC/DC CONVERTER, +/-12 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0524101KXC | LS2812D | 1 | DC/DC CONVERTER, +/-12 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0524201KXA | LS2815D | 1 | DC/DC CONVERTER, +/-15 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-0524201KXC | LS2815D | 1 | DC/DC CONVERTER, +/-15 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 06004-01HXA | DVMA28/H-E | 1 | FILTER, EMI, 28 V, 1.0 A | VPT | 02BZ6 |
| 06004-01HXC | DVMA28/H | 1 | FILTER, EMI, 28 V, 1.0 A | VPT | 02BZ6 |
| 06005-01HXA | DVMH28/H-E | 1 | FILTER, EMI, 28 V, 2.0 A | VPT | 02BZ6 |
| 06005-01HXC | DVMH28/H | 1 | FILTER, EMI, 28 V, 2.0 A | VPT | 02BZ6 |
| 06005-01HYC | DVMH28F/H | 1 | FILTER, EMI, 28 V, 2.0 A | VPT | 02BZ6 |
| 06005-01HYA | DVMH28F/H-E | 1 | FILTER, EMI, 28 V, 2.0 A | VPT | 02BZ6 |
| 06023-01HXC | DVMC28/H | 1 | FILTER, EMI, 28 V, 4.0 A | VPT | 02BZ6 |
| 06023-01HXA | DVMC28/H-E | 1 | FILTER, EMI, 28 V, 4.0 A | VPT | 02BZ6 |
| 06023-01HYC | DVMC28F/H | 1 | FILTER, EMI, 28 V, 4.0 A | VPT | 02BZ6 |
| 06023-01HYA | DVMC28F/H-E | 1 | FILTER, EMI, 28 V, 4.0 A | VPT | 02BZ6 |
| 06024-01HXA | DVMD28F/H-E | 1 | FILTER, EMI, 28 V, 7.0 A | VPT | 02BZ6 |
| 06024-01HXC | DVMD28F/H | 1 | FILTER, EMI, 28 V, 7.0 A | VPT | 02BZ6 |
| 5962R0620901KUA | SMFLHP283R3SV/KR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901HUA | SMFLHP283R3SV/HP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901HUC | SMFLHP283R3SV/HP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901HUA | SMFLHP283R3SV/HR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901HUC | SMFLHP283R3SV/HR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901KUA | SMFLHP283R3SV/KL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901KUC | SMFLHP283R3SV/KL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901HTA | SMFLHP283R3SW/HR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901KUC | SMFLHP283R3SV/KP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901HUC | SMFLHP283R3SV/HL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901KUC | SMFLHP283R3SV/KR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901KZC | SMFLHP283R3SZ/KR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901HTC | SMFLHP283R3SW/HL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0620901HTC | SMFLHP283R3SW/HO | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962P0620901HTA | SMFLHP283R3SW/HP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901HTC | SMFLHP283R3SW/HP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901KUA | SMFLHP283R3SV/KP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901KXA | SMFLHP283R3S/KL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901HXA | SMFLHP283R3S/HL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901HXC | SMFLHP283R3S/HL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0620901HXA | SMFLHP283R3S/HO | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0620901HXC | SMFLHP283R3S/HO | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901HXA | SMFLHP283R3S/HP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901HXC | SMFLHP283R3S/HP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0620901HUC | SMFLHP283R3SV/HO | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901HXC | SMFLHP283R3S/HR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0620901HUA | SMFLHP283R3SV/HO | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901KXC | SMFLHP283R3S/KL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901KXA | SMFLHP283R3S/KP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901KXC | SMFLHP283R3S/KP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901KXA | SMFLHP283R3S/KR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901KXC | SMFLHP283R3S/KR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901HUA | SMFLHP283R3SV/HL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0620901HTA | SMFLHP283R3SW/HO | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901HXA | SMFLHP283R3S/HR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901HZC | SMFLHP283R3SZ/HP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901KYC | SMFLHP283R3SY/KP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901KYA | SMFLHP283R3SY/KR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901KYC | SMFLHP283R3SY/KR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901HZA | SMFLHP283R3SZ/HL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901HTC | SMFLHP283R3SW/HR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0620901HZA | SMFLHP283R3SZ/HO | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901KYA | SMFLHP283R3SY/KP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901HZA | SMFLHP283R3SZ/HP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901HZC | SMFLHP283R3SZ/HL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901HZA | SMFLHP283R3SZ/HR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901HZC | SMFLHP283R3SZ/HR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901KZA | SMFLHP283R3SZ/KL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901KZC | SMFLHP283R3SZ/KL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901KZA | SMFLHP283R3SZ/KP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901KZC | SMFLHP283R3SZ/KP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901KZA | SMFLHP283R3SZ/KR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901HTA | SMFLHP283R3SW/HL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901KTA | SMFLHP283R3SW/KP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901KTA | SMFLHP283R3SW/KL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0620901HZC | SMFLHP283R3SZ/HO | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901KTC | SMFLHP283R3SW/KL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901KYC | SMFLHP283R3SY/KL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901KTC | SMFLHP283R3SW/KP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901KTA | SMFLHP283R3SW/KR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901KTC | SMFLHP283R3SW/KR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962L0620901HYA | SMFLHP283R3SY/HL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0620901HYA | SMFLHP283R3SY/HO | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0620901HYC | SMFLHP283R3SY/HO | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901HYA | SMFLHP283R3SY/HP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0620901HYC | SMFLHP283R3SY/HP | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901HYA | SMFLHP283R3SY/HR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0620901HYC | SMFLHP283R3SY/HR | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901KYA | SMFLHP283R3SY/KL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0620901HYC | SMFLHP283R3SY/HL | 0 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621001KXC | SMSA283R3S/KR | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962L0621001HXC | SMSA283R3S/HL | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962-0621001HXA | SMSA283R3S/HO | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962-0621001HXC | SMSA283R3S/HO | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962P0621001HXA | SMSA283R3S/HP | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962P0621001HXC | SMSA283R3S/HP | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962R0621001HXC | SMSA283R3S/HR | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962L0621001KXC | SMSA283R3S/KL | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962P0621001KXA | SMSA283R3S/KP | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962R0621001HXA | SMSA283R3S/HR | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962R0621001KXA | SMSA283R3S/KR | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962L0621001HXA | SMSA283R3S/HL | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962P0621001KXC | SMSA283R3S/KP | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962L0621001KXA | SMSA283R3S/KL | 1 | DC/DC CONVERTER, 4 W, +3.3 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962-0621301HYA | MFL283R3SY/883 | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621301HUA | MFL283R3SV/883 | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621301HUC | MFL283R3SV/883 | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621301HTC | MFL283R3SW/883 | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621301HYC | MFL283R3SY/883 | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621301HZA | MFL283R3SZ/883 | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621301HZC | MFL283R3SZ/883 | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621301HXC | MFL283R3S/883 | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621301HXA | MFL283R3S/883 | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621301HTA | MFL283R3SW/883 | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302KTA | SMFL283R3SW/KL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302KUC | SMFL283R3SV/KL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302KUA | SMFL283R3SV/KP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302KUC | SMFL283R3SV/KP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302KUC | SMFL283R3SV/KR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302HTC | SMFL283R3SW/HL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621302HTA | SMFL283R3SW/HO | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621302HTC | SMFL283R3SW/HO | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302HTA | SMFL283R3SW/HP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302HTC | SMFL283R3SW/HP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302HYC | SMFL283R3SY/HP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302HTC | SMFL283R3SW/HR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302HUA | SMFL283R3SV/HR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302KTC | SMFL283R3SW/KL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962P0621302KTA | SMFL283R3SW/KP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302KTC | SMFL283R3SW/KP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302KTA | SMFL283R3SW/KR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302KTC | SMFL283R3SW/KR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302HYA | SMFL283R3SY/HL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302HYC | SMFL283R3SY/HL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621302HYA | SMFL283R3SY/HO | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621302HYC | SMFL283R3SY/HO | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302HYA | SMFL283R3SY/HP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302HTA | SMFL283R3SW/HR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302KXA | SMFL283R3S/KP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302KYC | SMFL283R3SY/KR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302HXA | SMFL283R3S/HL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302HXC | SMFL283R3S/HL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621302HXA | SMFL283R3S/HO | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621302HXC | SMFL283R3S/HO | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302HXA | SMFL283R3S/HP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302HXC | SMFL283R3S/HP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302HXA | SMFL283R3S/HR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302HXC | SMFL283R3S/HR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302KUA | SMFL283R3SV/KL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302KXC | SMFL283R3S/KL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302HUC | SMFL283R3SV/HR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302KXC | SMFL283R3S/KP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302KXA | SMFL283R3S/KR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302KXC | SMFL283R3S/KR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302HUA | SMFL283R3SV/HL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302HUC | SMFL283R3SV/HL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621302HUA | SMFL283R3SV/HO | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621302HUC | SMFL283R3SV/HO | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302HUA | SMFL283R3SV/HP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302HUC | SMFL283R3SV/HP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302HTA | SMFL283R3SW/HL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302KXA | SMFL283R3S/KL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302HZC | SMFL283R3SZ/HR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302HYA | SMFL283R3SY/HR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302KUA | SMFL283R3SV/KR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302HZC | SMFL283R3SZ/HL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621302HZA | SMFL283R3SZ/HO | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962-0621302HZC | SMFL283R3SZ/HO | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302HZA | SMFL283R3SZ/HP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302HZA | SMFL283R3SZ/HL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302HZA | SMFL283R3SZ/HR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302KZA | SMFL283R3SZ/KL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302KZC | SMFL283R3SZ/KL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302KZA | SMFL283R3SZ/KP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302KYA | SMFL283R3SY/KP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962R0621302HYC | SMFL283R3SY/HR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302KYA | SMFL283R3SY/KL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302HZC | SMFL283R3SZ/HP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962L0621302KYC | SMFL283R3SY/KL | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302KZC | SMFL283R3SZ/KP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0621302KYC | SMFL283R3SY/KP | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302KYA | SMFL283R3SY/KR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302KZC | SMFL283R3SZ/KR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962R0621302KZA | SMFL283R3SZ/KR | 1B | DC-DC CONVERTER, SINGLE CHANNEL, 3.3 V | Interpoint | 50821 |
| 5962P0622601HXC | SMRT28515T/HP | 0 | DC/DC CONVERTER, TRIPLE CHANNEL, 30 W, +5 V AND +/- 15 V OUTPUTS | Interpoint | 50821 |
| 5962-0622601HXC | SMRT28515T/HO | 0 | DC/DC CONVERTER, TRIPLE CHANNEL, 30 W, +5 V AND +/- 15 V OUTPUTS | Interpoint | 50821 |
| 5962P0622601HXA | SMRT28515T/HP | 0 | DC/DC CONVERTER, TRIPLE CHANNEL, 30 W, +5 V AND +/- 15 V OUTPUTS | Interpoint | 50821 |
| 5962P0622601KXA | SMRT28515T/KP | 0 | DC/DC CONVERTER, TRIPLE CHANNEL, 30 W, +5 V AND +/- 15 V OUTPUTS | Interpoint | 50821 |
| 5962R0622601HXC | SMRT28515T/HR | 0 | DC/DC CONVERTER, TRIPLE CHANNEL, 30 W, +5 V AND +/- 15 V OUTPUTS | Interpoint | 50821 |
| 5962F0622601KXC | SMRT28515T/KF | 0 | DC/DC CONVERTER, TRIPLE CHANNEL, 30 W, +5 V AND +/- 15 V OUTPUTS | Interpoint | 50821 |
| 5962P0622601KXC | SMRT28515T/KP | 0 | DC/DC CONVERTER, TRIPLE CHANNEL, 30 W, +5 V AND +/- 15 V OUTPUTS | Interpoint | 50821 |
| 5962R0622601KXA | SMRT28515T/KR | 0 | DC/DC CONVERTER, TRIPLE CHANNEL, 30 W, +5 V AND +/- 15 V OUTPUTS | Interpoint | 50821 |
| 5962R0622601KXC | SMRT28515T/KR | 0 | DC/DC CONVERTER, TRIPLE CHANNEL, 30 W, +5 V AND +/- 15 V OUTPUTS | Interpoint | 50821 |
| 5962-0622601HXA | SMRT28515T/HO | 0 | DC/DC CONVERTER, TRIPLE CHANNEL, 30 W, +5 V AND +/- 15 V OUTPUTS | Interpoint | 50821 |
| 5962R0622601HXA | SMRT28515T/HR | 0 | DC/DC CONVERTER, TRIPLE CHANNEL, 30 W, +5 V AND +/- 15 V OUTPUTS | Interpoint | 50821 |
| 5962F0622601KXA | SMRT28515T/KF | 0 | DC/DC CONVERTER, TRIPLE CHANNEL, 30 W, +5 V AND +/- 15 V OUTPUTS | Interpoint | 50821 |
| 5962-0623101HYC | AHP27025SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0623101HXC | AHP27025SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0623101HXA | AHP27025SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0623101HUC | AHP27025SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0623101HZA | AHP27025SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0623101HZC | AHP27025SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0623101HYA | AHP27025SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0623101HUA | AHP27025SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0624101KXA | LS2812S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0624101KXC | LS2812S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0624201KXA | LS2815S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0624201KXC | LS2815S | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-0625101KXA | PWM5031-001-2S | 1 | HYBRID, PWM CONTROLLER, HIGH SPEED | Aeroflex | 88379 |
| 5962-0625201HXA | MSK1692H | 1C | HYBRID, ANALOG SWITCH, QUAD CHANNEL | MSK | 51651 |
| 5962-0625201HXC | MSK1692H | 1C | HYBRID, ANALOG SWITCH, QUAD CHANNEL | MSK | 51651 |
| 5962-0625301HXA | MSK1691H | 1 | HYBRID, VOLTAGE COMPARATOR, DUAL CHANNEL | MSK | 51651 |
| 5962-0625301HXC | MSK1691H | 1 | HYBRID, VOLTAGE COMPARATOR, DUAL CHANNEL | MSK | 51651 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-0625701HXC | MN6500SMXC | 1 | HYBRID, A/D CONVERTER, 16-BIT | Micro Net | 50507 |
| 5962-0625701HXA | MN6500SMXA | 1 | HYBRID, A/D CONVERTER, 16-BIT | Micro Net | 50507 |
| 5962-0625901HXC | MN5130MXC | 1 | A/D CONVERTER, 8-BIT, 0 TO -10 V INPUT RANGE, HYBRID | Micro Net | 50507 |
| 5962-0625901HXA | MN5130MXA | 1 | A/D CONVERTER, 8-BIT, 0 TO -10 V INPUT RANGE, HYBRID | Micro Net | 50507 |
| 5962-0625902HXA | MN5131MXA | 1 | A/D CONVERTER, 8-BIT, +/-5 V INPUT RANGE, HYBRID | Micro Net | 50507 |
| 5962-0625902HXC | MN5131MXC | 1 | A/D CONVERTER, 8-BIT, +/-5 V INPUT RANGE, HYBRID | Micro Net | 50507 |
| 5962-0625903HXC | MN5132MXC | 1 | A/D CONVERTER, 8-BIT, +/-10 V INPUT RANGE, HYBRID | Micro Net | 50507 |
| 5962-0625903HXA | MN5132MXA | 1 | A/D CONVERTER, 8-BIT, +/-10 V INPUT RANGE, HYBRID | Micro Net | 50507 |
| 5962-0625904HXA | MN5133MXA | 1 | A/D CONVERTER, 8-BIT, 0 TO +10 V INPUT RANGE, HYBRID | Micro Net | 50507 |
| 5962-0625904HXC | MN5133MXC | 1 | A/D CONVERTER, 8-BIT, 0 TO +10 V INPUT RANGE, HYBRID | Micro Net | 50507 |
| 07004-01HXC | DVME28/H | 1 | FILTER, EMI, 28 V, 15 A, HYBRID | VPT | 0ZBZ6 |
| 5962F0720201KXC | SMRT2812D/KF | 0 | HYBRID, DC/DC CONVERTER, 35 W, +/-12 V OUTPUT | Interpoint | 50821 |
| 5962P0720201KXA | SMRT2812D/KP | 0 | HYBRID, DC/DC CONVERTER, 35 W, +/-12 V OUTPUT | Interpoint | 50821 |
| 5962F0720201KXA | SMRT2812D/KF | 0 | HYBRID, DC/DC CONVERTER, 35 W, +/-12 V OUTPUT | Interpoint | 50821 |
| 5962R0720201HXC | SMRT2812D/HR | 0 | HYBRID, DC/DC CONVERTER, 35 W, +/-12 V OUTPUT | Interpoint | 50821 |
| 5962P0720201KXC | SMRT2812D/KP | 0 | HYBRID, DC/DC CONVERTER, 35 W, +/-12 V OUTPUT | Interpoint | 50821 |
| 5962R0720201KXC | SMRT2812D/KR | 0 | HYBRID, DC/DC CONVERTER, 35 W, +/-12 V OUTPUT | Interpoint | 50821 |
| 5962-0720201HXC | SMRT2812D/HO | 0 | HYBRID, DC/DC CONVERTER, 35 W, +/-12 V OUTPUT | Interpoint | 50821 |
| 5962R0720201HXA | SMRT2812D/HR | 0 | HYBRID, DC/DC CONVERTER, 35 W, +/-12 V OUTPUT | Interpoint | 50821 |
| 5962P0720201HXC | SMRT2812D/HP | 0 | HYBRID, DC/DC CONVERTER, 35 W, +/-12 V OUTPUT | Interpoint | 50821 |
| 5962P0720201HXA | SMRT2812D/HP | 0 | HYBRID, DC/DC CONVERTER, 35 W, +/-12 V OUTPUT | Interpoint | 50821 |
| 5962-0720201HXA | SMRT2812D/HO | 0 | HYBRID, DC/DC CONVERTER, 35 W, +/-12 V OUTPUT | Interpoint | 50821 |
| 5962R0720201KXA | SMRT2812D/KR | 0 | HYBRID, DC/DC CONVERTER, 35 W, +/-12 V OUTPUT | Interpoint | 50821 |
| 5962-0724301HXC | DVFL283R3S/H | 1 | DC/DC CONVERTER, 60 W, +3.3 V OUTPUTS, HYBRID | VPT | 0ZBZ6 |
| 5962-0724302HXC | DVFL2805S/H | 1 | DC/DC CONVERTER, 100 W, +5 V OUTPUTS, HYBRID | VPT | 0ZBZ6 |
| 5962-0724303HXC | DVFL2812S/H | 1 | DC/DC CONVERTER, 110 W, +12 V OUTPUTS, HYBRID | VPT | 0ZBZ6 |
| 5962-0724304HXC | DVFL2815S/H | 1 | DC/DC CONVERTER, 120 W, +15 V OUTPUTS, HYBRID | VPT | 0ZBZ6 |
| 5962-0724401HXC | DVFL2805D/H | 1 | DC/DC CONVERTER, 100 W, +/-5 V OUTPUTS, HYBRID | VPT | 0ZBZ6 |
| 5962-0724402HXC | DVFL2812D/H | 1 | DC/DC CONVERTER, 110 W, +/-12 V OUTPUTS, HYBRID | VPT | 0ZBZ6 |
| 5962-0724403HXC | DVFL2815D/H | 1 | DC/DC CONVERTER, 120 W, +/-15 V OUTPUTS, HYBRID | VPT | 0ZBZ6 |
| 7801301XA | SEN-0002H | 1 | CURRENT AMPLIFIER | Sensitron | 13409 |
| 7801301XA | FLH0002H/883 | 1 | CURRENT AMPLIFIER | Satcon | 27851 |
| 7801301XC | SEN-0002H | 1 | CURRENT AMPLIFIER | Sensitron | 13409 |
| 7801301XC | MSK0002H | 1 | CURRENT AMPLIFIER | MSK | 51651 |
| 7801301XA | MSK0002H | 1 | CURRENT AMPLIFIER | MSK | 51651 |
| 8001301ZA | FLH0032G/883 | 1 | OP AMP | Satcon | 27851 |
| 8001301ZA | MSK0032B | 1 | OP AMP | MSK | 51651 |
| 8001301ZC | MSK0032B | 1 | OP AMP | MSK | 51651 |
| 8001401ZA | FLH0033G/883 | 1 | VOLT. FOLLOWER/BUFFER | Satcon | 27851 |
| 8001401ZC | MSK0033B | 1 | VOLT. FOLLOWER/BUFFER | MSK | 51651 |
| 8001401ZA | MSK0033B | 1 | VOLT. FOLLOWER/BUFFER | MSK | 51651 |
| 8102801EC | 66013-001 | 1 | OPTOCOUPLER, DUAL | Micropac | 31757 |
| 8102801EA | 66013-001 | 1 | OPTOCOUPLER, DUAL | Micropac | 31757 |
| 8102801XC | 66072-001/883B | 1 | OPTOCOUPLER, DUAL | Micropac | 31757 |
| 8102801XA | 66072-001/883B | 1 | OPTOCOUPLER, DUAL | Micropac | 31757 |
| 8102801UC | 6N134/883B#100 | 3 | OPTOCOUPLER, DUAL | Avago | 50434 |
| 8102801EA | 6N134/883B#200 | 3 | OPTOCOUPLER, DUAL | Avago | 50434 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 8102801TA | 6N134/883B#300 | 3 | OPTOCOUPLER, DUAL | Avago | 50434 |
| 8102801EC | 6N134/883B | 3 | OPTOCOUPLER, DUAL | Avago | 50434 |
| 8102801UA | 6N134/883B#100 | 3 | OPTOCOUPLER, DUAL | Avago | 50434 |
| 8102802PC | 66056-103 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 8102802PC | HCPL-5631 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 8102802YA | HCPL-5631#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 8102802YC | HCPL-5631#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 8102802PA | HCPL-5631#200 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 8102802ZA | HCPL-5631#300 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 8102802PA | 66056-103 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 81028032A | HCPL-6631 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 81028032C | 66123-001 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 81028032A | 66123-001 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 8102804FC | HCPL-6651 | 3 | OPTOCOUPLER, QUAD-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 8102805PC | HCPL-5651 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 8102805PA | HCPL-5651#200 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 8302401XA | 6N140A/883B#300 | 3 (4) | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 8302401ZC | 6N140A/883B#600 | 3 (4) | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 8302401ZA | 6N140A/883B#600 | 3 (4) | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 8302401FC | HCPL-6751 | 3 (4) | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 8302401EC | 6N140A | 1 | OPTOCOUPLER, 4-CHANNEL | Micropac | 31757 |
| 8302401EC | 6N140A/883B | 3 (4) | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 8302401EA | 6N140A/883B#200 | 3 (4) | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 8302401EA | 6N140A | 1 | OPTOCOUPLER, 4-CHANNEL | Micropac | 31757 |
| 8302401YA | 6N140A/883B#100 | 3 (4) | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 8302401YC | 6N140A/883B#100 | 3 (4) | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 8302401XA | 6N140A | 1 | OPTOCOUPLER, 4-CHANNEL | Micropac | 31757 |
| 8503001YA | AD2700SD/883B | 1 | VOLT. REFERENCE, +10.000V, PRECISION | Analog | 34031 |
| 85030013A | HC2700SLCC/883B | 1 | VOLT. REFERENCE, +10.000V, PRECISION | Satcon | 27851 |
| 8503001YA | HC2700SD/883B | 1 | VOLT. REFERENCE, +10.000V, PRECISION | Satcon | 27851 |
| 8503002YA | HC2700UD/883B | 1 | VOLT. REFERENCE, +10.000V, PRECISION | Satcon | 27851 |
| 85030023A | HC2700ULCC/883B | 1 | VOLT. REFERENCE, +10.000V, PRECISION | Satcon | 27851 |
| 8503002YA | AD2700UD/883B | 1 | VOLT. REFERENCE, +10.000V, PRECISION | Analog | 34031 |
| 8503003YA | AD2702SD/883B | 1 | VOLT. REFERENCE, ±10.000V, PRECISION | Analog | 34031 |
| 8503003YA | HC2702SD/883B | 1 | VOLT. REFERENCE, ±10.000V, PRECISION | Satcon | 27851 |
| 85030033A | HC2702SLCC/883B | 1 | VOLT. REFERENCE, ±10.000V, PRECISION | Satcon | 27851 |
| 8503004YA | AD2702UD/883B | 1 | VOLT. REFERENCE, ±10.000V, PRECISION | Analog | 34031 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 8503004YA | HC2702UD/883B | 1 | VOLT. REFERENCE, ±10.000V, PRECISION | Satcon | 27851 |
| 85030043A | HC2702ULCC/883B | 1 | VOLT. REFERENCE, ±10.000V, PRECISION | Satcon | 27851 |
| 8503005YA | HC2701SD/883B | 1 | VOLT. REFERENCE, -10.000V, PRECISION | Satcon | 27851 |
| 85030053A | HC2701SLCC/883B | 1 | VOLT. REFERENCE, -10.000V, PRECISION | Satcon | 27851 |
| 8503006YA | HC2701UD/883B | 1 | VOLT. REFERENCE, -10.000V, PRECISION | Satcon | 27851 |
| 85030063A | HC2701ULCC/883B | 1 | VOLT. REFERENCE, -10.000V, PRECISION | Satcon | 27851 |
| 8508701ZA | FLH0041G/883 | 1 | OP AMP, POWER | Satcon | 27851 |
| 8508701ZA | MSK0041B | 1 | OP AMP, POWER | MSK | 51651 |
| 8508701ZC | MSK0041B | 1 | OP AMP, POWER | MSK | 51651 |
| 8508801YA | FLH0021K/883 | 1 | OP AMP, POWER | Satcon | 27851 |
| 8508801YC | MSK0021B | 1 | OP AMP, POWER | MSK | 51651 |
| 8508801YA | MSK0021B | 1 | OP AMP, POWER | MSK | 51651 |
| 8508901YA | FLH0101AK/883 | 1 | OP AMP, POWER | Satcon | 27851 |
| 8508902YA | FLH0101K/883 | 1 | OP AMP, POWER | Satcon | 27851 |
| 5962-8604902ZC | BUS-63105II-133 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL, (INTERFACES WITH MANCHESTER ENCODER-DECODER) | DDC | 19645 |
| 5962-8604902ZC | BUS-63105II-130 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL, (INTERFACES WITH MANCHESTER ENCODER-DECODER) | DDC | 19645 |
| 5962-8604902ZC | BUS-63105II-110 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL, (INTERFACES WITH MANCHESTER ENCODER-DECODER) | DDC | 19645 |
| 5962-8604902ZA | BUS-63105II-634 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL, (INTERFACES WITH MANCHESTER ENCODER-DECODER) | DDC | 19645 |
| 5962-8604902ZA | BUS-63105II-140 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL, (INTERFACES WITH MANCHESTER ENCODER-DECODER) | DDC | 19645 |
| 5962-8604902TC | BUS-63106II-601 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL, (INTERFACES WITH MANCHESTER ENCODER-DECODER) | DDC | 19645 |
| 5962-8604902TC | BUS-63106II-110 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL, (INTERFACES WITH MANCHESTER ENCODER-DECODER) | DDC | 19645 |
| 5962-8604902TC | BUS-63106II-130 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL, (INTERFACES WITH MANCHESTER ENCODER-DECODER) | DDC | 19645 |
| 5962-8604902ZA | BUS-63105II-150 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL, (INTERFACES WITH MANCHESTER ENCODER-DECODER) | DDC | 19645 |
| 5962-8604903YA | ARX2402 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | Aeroflex | 88379 |
| 5962-8604903YC | ARX2402 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | Aeroflex | 88379 |
| 5962-8604904UC | ARX3402 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | Aeroflex | 88379 |
| 5962-8604904UA | ARX3402 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | Aeroflex | 88379 |
| 5962-8604905YC | BUS-8553-110 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | DDC | 19645 |
| 5962-8604905YC | BUS-8553-130 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | DDC | 19645 |
| 5962-8604905YA | BUS-8553-140 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | DDC | 19645 |
| 5962-8604905YA | BUS-8553-150 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | DDC | 19645 |
| 5962-8604906YC | NHI-1509 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | National Hyb. | 57363 |
| 5962-8604906TA | NHI-1509FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | National Hyb. | 57363 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8604906TC | NHI-1509FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | National Hyb. | 57363 |
| 5962-8604906YA | NHI-1509 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | National Hyb. | 57363 |
| 5962-8604907XA | FC155361 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | C-MAC | U4388 |
| 5962-8604907XC | FC155361 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (INTERFACES WITH MANCHESTER ENCODER-DECODER) | C-MAC | U4388 |
| 5962-8604908XA | FC155362 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL | C-MAC | U4388 |
| 5962-8604908XC | FC155362 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL | C-MAC | U4388 |
| 5962-8753502XC | ARX2452-001-1 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8753502YA | ARX2452-202-2 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8753502XA | ARX2452-001-2 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8753502YC | ARX2452-202-1 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8753503ZC | CT-2512-201-1 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8753503XC | CT-2512-001-1 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8753503XA | CT-2512-001-2 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8753503ZA | CT-2512-201-2 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8757902YA | BUS-63126II | 1 | BUS TRANSCEIVER, DUAL CHANNEL, LOW-POWER | DDC | 19645 |
| 5962-8757902YC | BUS-63126II | 1 | BUS TRANSCEIVER, DUAL CHANNEL, LOW-POWER | DDC | 19645 |
| 5962-8757902XC | BUS-63125II | 1 | BUS TRANSCEIVER, DUAL CHANNEL, LOW-POWER | DDC | 19645 |
| 5962-8757902XA | BUS-63125II | 1 | BUS TRANSCEIVER, DUAL CHANNEL, LOW-POWER | DDC | 19645 |
| 5962-8757905YA | NHI-1500FP | 1 | BUS TRANSCEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8757905XC | NHI-1500 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8757905XA | NHI-1500 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8757905YC | NHI-1500FP | 1 | BUS TRANSCEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8757906YA | FC1553623FP | 1 | BUS TRANSCEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8757906XC | FC1553623 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8757906XA | FC1553623 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8757906YC | FC1553623FP | 1 | BUS TRANSCEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8757909YC | FC1553621FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8757909YA | FC1553621FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8757909XC | FC1553621 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8757909XA | FC1553621 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8757910YA | ACT4487-DF | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | Aeroflex | 88379 |
| 5962-8757910YC | ACT4487-DF | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | Aeroflex | 88379 |
| 5962-8757910XA | ACT4487-D | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | Aeroflex | 88379 |
| 5962-8757910XC | ACT4487-D | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | Aeroflex | 88379 |
| 5962-8761701XC | 11563-DESC | 1 | DRIVER, HIGH VOLTAGE, 1.5A | C-MAC | U4388 |
| 5962-8761701XA | 11563-DESC | 1 | DRIVER, HIGH VOLTAGE, 1.5A | C-MAC | U4388 |
| 5962-8761701YC | 11105-DESC | 1 | DRIVER, HIGH VOLTAGE, 1.5A | C-MAC | U4388 |
| 5962-8761701YA | 11105-DESC | 1 | DRIVER, HIGH VOLTAGE, 1.5A | C-MAC | U4388 |
| 5962-8761701XC | 51992 | 1 | DRIVER, HIGH VOLTAGE, 1.5A | Micropac | 31757 |
| 5962-8761701XA | 51992 | 1 | DRIVER, HIGH VOLTAGE, 1.5A | Micropac | 31757 |
| 5962-8761701XA | MSK 0006H | 1 | DRIVER, HIGH VOLTAGE, 1.5A | MSK | 51651 |
| 5962-8761701XC | MSK 0006H | 1 | DRIVER, HIGH VOLTAGE, 1.5A | MSK | 51651 |
| 5962-8761702XA | MSK 0008H | 1 | DRIVER, HIGH VOLTAGE, HIGH CURRENT, 3.0A | MSK | 51651 |
| 5962-8761702XC | MSK 0008H | 1 | DRIVER, HIGH VOLTAGE, HIGH CURRENT, 3.0A | MSK | 51651 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8762001YA | PA51M/883 | 1 | OP AMP, HIGH-POWER | Apex | 60024 |
| 5962-8762001XA | 42106 | 1 | OP AMP, HIGH-POWER | Micropac | 31757 |
| 5962-8762001XC | 42106 | 1 | OP AMP, HIGH-POWER | Micropac | 31757 |
| 5962-8762002YA | PA51M/883 | 1 | OP AMP, HIGH-POWER | Apex | 60024 |
| 5962-8762002XA | 42106-1 | 1 | OP AMP, HIGH-POWER | Micropac | 31757 |
| 5962-8762002XC | 42106-1 | 1 | OP AMP, HIGH-POWER | Micropac | 31757 |
| 5962-8767901EC | 4N55/883B | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767901EA | 66024-001A | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767901TA | 4N55/883B#300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767901TA | 66024-001J | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767901EA | 4N55/883B#200 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767901TC | 66024-001J | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767901UC | 4N55/883B#100 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767901UA | 4N55/883B#100 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767901EC | 66024-001A | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767902PA | 66126-103 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767902XA | HCPL-5531#300 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767902PC | 66126-103 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767902XA | 66126-103J | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767902XC | 66126-103J | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767902YC | HCPL-5531#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767902PA | HCPL-5531#200 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767902PC | HCPL-5531 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767902YA | HCPL-5531#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-87679032A | HCPL-6531 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE CONNECTIONS | Avago | 50434 |
| 5962-87679032C | 66125-001 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE CONNECTIONS | Micropac | 31757 |
| 5962-87679032A | 66125-001 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE CONNECTIONS | Micropac | 31757 |
| 5962-8767904FC | HCPL-6551 | 3 | OPTOCOUPLER, QUAD-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767905KEA | 66024-300A | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767905KTC | 66024-300T | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8767905KEC | 66024-300A | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767905KEC | HCPL-275K | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767905KTA | 66024-300T | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767905KUA | HCPL-275K#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767905KTA | HCPL-275K#300 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767905KUC | HCPL-275K#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767905KEA | HCPL-275K#200 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767906KXA | 66126-300J | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767906KXC | 66126-300J | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767906KXA | HCPL-553K#300 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767906KPA | 66126-300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767906KYC | HCPL-553K#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767906KYA | HCPL-553K#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767906KPC | HCPL-553K | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767906KPC | 66126-300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8767906KPA | HCPL-553K#200 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8767907K2A | HCPL-653K | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE CONNECTIONS | Avago | 50434 |
| 5962-8767907K2A | 66125-300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPERATE SUPPLY VOLTAGE CONNECTIONS | Micropac | 31757 |
| 5962-8767908KFC | HCPL-655K | 3 | OPTOCOUPLER, QUAD-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8768801XA | MN3008MXA | 1 | D/A CONVERTER, 8-BIT, 0V TO +4V OUTPUT | Micro Net | 50507 |
| 5962-8768801XC | MN3008MXC | 1 | D/A CONVERTER, 8-BIT, 0V TO +4V OUTPUT | Micro Net | 50507 |
| 5962-8768802XC | MN3009MXC | 1 | D/A CONVERTER, 8-BIT, -2V TO +2V OUTPUT | Micro Net | 50507 |
| 5962-8768802XA | MN3009MXA | 1 | D/A CONVERTER, 8-BIT, -2V TO +2V OUTPUT | Micro Net | 50507 |
| 5962-8850801XC | ADC-HX/883B | 1 | A/D CONVERTER, 12-BIT | Datel | 50721 |
| 5962-8850801XA | ADC-HX/883B | 1 | A/D CONVERTER, 12-BIT | Datel | 50721 |
| 5962-8850802XA | ADC-HZ/883B | 1 | A/D CONVERTER, 12-BIT | Datel | 50721 |
| 5962-8850802XC | ADC-HZ/883B | 1 | A/D CONVERTER, 12-BIT | Datel | 50721 |
| 5962-8850802XC | MNADC87MXC | 1 | A/D CONVERTER, 12-BIT | Micro Net | 50507 |
| 5962-8850802XA | MNADC87MXA | 1 | A/D CONVERTER, 12-BIT | Micro Net | 50507 |
| 5962-8850902XA | AD390TD/883B | 1 | D/A CONVERTER, QUAD 12-BIT | Analog | 34031 |
| 5962-8851403XC | HDAS-8/883 | 1 | DATA ACQUISITION SYSTEM, 12-BIT, 8-CHANNEL DIFFERENTIAL INPUT | Datel | 50721 |
| 5962-8851403XA | HDAS-8/883 | 1 | DATA ACQUISITION SYSTEM, 12-BIT, 8-CHANNEL DIFFERENTIAL INPUT | Datel | 50721 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8851404XC | HDAS-16/883 | 1 | DATA ACQUISITION SYSTEM, 12-BIT, 16-CHANNEL SINGLE-ENDED INPUT | Datel | 50721 |
| 5962-8851404XA | HDAS-16/883 | 1 | DATA ACQUISITION SYSTEM, 12-BIT, 16-CHANNEL SINGLE-ENDED INPUT | Datel | 50721 |
| 5962-8851701XC | DAC-02310-112 | 1 | D/A CONVERTER, 14-BIT, DEGLITCHED, ±.012% FSR | DDC | 19645 |
| 5962-8851701YA | DAC-02311-112 | 1 | D/A CONVERTER, 14-BIT, DEGLITCHED, ±.012% FSR | DDC | 19645 |
| 5962-8851701YC | DAC-02311-112 | 1 | D/A CONVERTER, 14-BIT, DEGLITCHED, ±.012% FSR | DDC | 19645 |
| 5962-8851701XA | DAC-02310-112 | 1 | D/A CONVERTER, 14-BIT, DEGLITCHED, ±.012% FSR | DDC | 19645 |
| 5962-8851702YA | DAC-02311-113 | 1 | D/A CONVERTER, 14-BIT, DEGLITCHED, ±.006% FSR | DDC | 19645 |
| 5962-8851702YC | DAC-02311-113 | 1 | D/A CONVERTER, 14-BIT, DEGLITCHED, ±.006% FSR | DDC | 19645 |
| 5962-8851702XA | DAC-02310-113 | 1 | D/A CONVERTER, 14-BIT, DEGLITCHED, ±.006% FSR | DDC | 19645 |
| 5962-8851702XC | DAC-02310-113 | 1 | D/A CONVERTER, 14-BIT, DEGLITCHED, ±.006% FSR | DDC | 19645 |
| 5962-8858501XC | CT2565-001-1 | 1 | BUS CONTROLLER, DUAL REDUNDANT, RTU | Aeroflex | 88379 |
| 5962-8858501YA | CT2565-201-2 | 1 | BUS CONTROLLER, DUAL REDUNDANT, RTU | Aeroflex | 88379 |
| 5962-8858501YC | CT2565-201-1 | 1 | BUS CONTROLLER, DUAL REDUNDANT, RTU | Aeroflex | 88379 |
| 5962-8858501XA | CT2565-001-2 | 1 | BUS CONTROLLER, DUAL REDUNDANT, RTU | Aeroflex | 88379 |
| 5962-8858502XA | CT2565-002-2 | 1 | BUS CONTROLLER, DUAL REDUNDANT, RTU | Aeroflex | 88379 |
| 5962-8858502YA | CT2565-202-2 | 1 | BUS CONTROLLER, DUAL REDUNDANT, RTU | Aeroflex | 88379 |
| 5962-8858502YC | CT2565-202-1 | 1 | BUS CONTROLLER, DUAL REDUNDANT, RTU | Aeroflex | 88379 |
| 5962-8858502XC | CT2565-002-1 | 1 | BUS CONTROLLER, DUAL REDUNDANT, RTU | Aeroflex | 88379 |
| 5962-8858601XA | BUS-66300II-140 | 1 | INTERFACE UNIT, BUS TO MICROPROCESSOR, MIL-STD-1553 | DDC | 19645 |
| 5962-8858601XC | BUS-66300II-883B | 1 | INTERFACE UNIT, BUS TO MICROPROCESSOR, MIL-STD-1553 | DDC | 19645 |
| 5962-8858601YA | BUS-66301II-140 | 1 | INTERFACE UNIT, BUS TO MICROPROCESSOR, MIL-STD-1553 | DDC | 19645 |
| 5962-8858601YC | BUS-66301II-883B | 1 | INTERFACE UNIT, BUS TO MICROPROCESSOR, MIL-STD-1553 | DDC | 19645 |
| 5962-8858602YA | CT2566-201-2 | 1 | INTERFACE UNIT, BUS TO MICROPROCESSOR, MIL-STD-1553 | Aeroflex | 88379 |
| 5962-8858602YC | CT2566-201-1 | 1 | INTERFACE UNIT, BUS TO MICROPROCESSOR, MIL-STD-1553 | Aeroflex | 88379 |
| 5962-8858602XA | CT2566-001-2 | 1 | INTERFACE UNIT, BUS TO MICROPROCESSOR, MIL-STD-1553 | Aeroflex | 88379 |
| 5962-8858602XC | CT2566-001-1 | 1 | INTERFACE UNIT, BUS TO MICROPROCESSOR, MIL-STD-1553 | Aeroflex | 88379 |
| 5962-8858603YA | CT2566-202-2 | 1 | INTERFACE UNIT, BUS TO MICROPROCESSOR, MIL-STD-1553 | Aeroflex | 88379 |
| 5962-8858603YC | CT2566-202-1 | 1 | INTERFACE UNIT, BUS TO MICROPROCESSOR, MIL-STD-1553 | Aeroflex | 88379 |
| 5962-8858603XA | CT2566-002-2 | 1 | INTERFACE UNIT, BUS TO MICROPROCESSOR, MIL-STD-1553 | Aeroflex | 88379 |
| 5962-8858603XC | CT2566-002-1 | 1 | INTERFACE UNIT, BUS TO MICROPROCESSOR, MIL-STD-1553 | Aeroflex | 88379 |
| 5962-8869201YA | CT2553-201-2 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RTU/MT | Aeroflex | 88379 |
| 5962-8869201XC | CT2553-001-1 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RTU/MT | Aeroflex | 88379 |
| 5962-8869201YC | CT2553-201-1 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RTU/MT | Aeroflex | 88379 |
| 5962-8869201XA | CT2553-001-2 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RTU/MT | Aeroflex | 88379 |
| 5962-8869202YA | CT2554-201-2 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RTU/MT | Aeroflex | 88379 |
| 5962-8869202YC | CT2554-201-1 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RTU/MT | Aeroflex | 88379 |
| 5962-8869202XA | CT2554-001-2 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RTU/MT | Aeroflex | 88379 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8869202XC | CT2554-001-1 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RTU/MT | Aeroflex | 88379 |
| 5962-8869203YA | CT2555-201-2 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RTU/MT, TRANSCEIVER | Aeroflex | 88379 |
| 5962-8869203YC | CT2555-201-1 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RTU/MT, TRANSCEIVER | Aeroflex | 88379 |
| 5962-8869203XA | CT2555-001-2 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RTU/MT, TRANSCEIVER | Aeroflex | 88379 |
| 5962-8869203XC | CT2555-001-1 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RTU/MT, TRANSCEIVER | Aeroflex | 88379 |
| 5962-8870101ZA | MSK145B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870101YC | MSK146B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870101YA | MSK146B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870101UA | MSK147B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870101UC | MSK147B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870101ZC | MSK145B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870101XC | MSK541B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870101XA | MSK541B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870103UA | MSK147B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870103UC | MSK147B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870103XC | MSK541B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870103XA | MSK541B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870103YC | MSK146B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870103YA | MSK146B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870103ZC | MSK145B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8870103ZA | MSK145B | 1 | OP AMP, HIGH-POWER | MSK | 51651 |
| 5962-8876801XA | HCPL-5201#300 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Avago | 50434 |
| 5962-8876801YC | HCPL-5201#100 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Avago | 50434 |
| 5962-8876801PC | HCPL-5201 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Avago | 50434 |
| 5962-8876801YA | HCPL-5201#100 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Avago | 50434 |
| 5962-8876801PA | HCPL-5201#200 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Avago | 50434 |
| 5962-8876802KPC | HCPL-520K | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Avago | 50434 |
| 5962-8876802KXA | HCPL-520K#300 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Avago | 50434 |
| 5962-8876802KPA | HCPL-520K#200 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Avago | 50434 |
| 5962-8876802KYA | HCPL-520K#100 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Avago | 50434 |
| 5962-8876802KYC | HCPL-520K#100 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Avago | 50434 |
| 5962-8876901YC | HCPL-5231#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |
| 5962-8876901PA | HCPL-5231#200 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |
| 5962-8876901YA | HCPL-5231#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |
| 5962-8876901PC | HCPL-5231 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |
| 5962-8876901XA | HCPL-5231#300 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |
| 5962-88769022A | HCPL-6231 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |
| 5962-8876903FC | HCPL-6251 | 3 | OPTOCOUPLER, QUAD-CHANNEL, WITH COMMON SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8876904KPA | HCPL-523K#200 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |
| 5962-8876904KYC | HCPL-523K#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |
| 5962-8876904KYA | HCPL-523K#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |
| 5962-8876904KPC | HCPL-523K | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |
| 5962-8876904KXA | HCPL-523K#300 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |
| 5962-8876905K2A | HCPL-623K | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |
| 5962-8876906KFC | HCPL-625K | 3 | OPTOCOUPLER, QUAD-CHANNEL, WITH COMMON SUPPLY VOLT. AND GND. CONNECTIONS | Avago | 50434 |
| 5962-8944702HYC | NHI-1501FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | National Hyb. | 57363 |
| 5962-8944702HYA | NHI-1501FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | National Hyb. | 57363 |
| 5962-8944702HXA | NHI-1501 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | National Hyb. | 57363 |
| 5962-8944702HXC | NHI-1501 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | National Hyb. | 57363 |
| 5962-8944703HYA | FC1553622FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | C-MAC | U4388 |
| 5962-8944703HYC | FC1553622FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | C-MAC | U4388 |
| 5962-8944703HXA | FC1553622 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | C-MAC | U4388 |
| 5962-8944703HXC | FC1553622 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | C-MAC | U4388 |
| 5962-8944704HXC | BUS63135II | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | DDC | 19645 |
| 5962-8944704HYC | BUS63136II | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | DDC | 19645 |
| 5962-8944706HXC | ACT4487-DI-002-1 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | Aeroflex | 88379 |
| 5962-8944706HXA | ACT4487-DI-002-2 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | Aeroflex | 88379 |
| 5962-8944708HZA | ACT4436-DFI | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | Aeroflex | 88379 |
| 5962-8944708HXC | ACT4487-DI | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | Aeroflex | 88379 |
| 5962-8944708HXA | ACT4487-DI | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | Aeroflex | 88379 |
| 5962-8944708HYC | ACT4487-DFI | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | Aeroflex | 88379 |
| 5962-8944708HYA | ACT4487-DFI | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | Aeroflex | 88379 |
| 5962-8944708HZC | ACT4436-DFI | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | Aeroflex | 88379 |
| 5962-8944708HUA | ACT4436-DI | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | Aeroflex | 88379 |
| 5962-8944708HUC | ACT4436-DI | 1 | DRIVER-RECEIVER, DUAL CHANNEL, RECEIVER IDLE NORMALLY HIGH | Aeroflex | 88379 |
| 5962-8947701YC | HCPL-5761#100 | 2 | OPTOCOUPLER, AC/DC TO LOGIC INTERFACE | Avago | 50434 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8947701YA | HCPL-5761#100 | 2 | OPTOCOUPLER, AC/DC TO LOGIC INTERFACE | Avago | 50434 |
| 5962-8947701XA | HCPL-5761#300 | 2 | OPTOCOUPLER, AC/DC TO LOGIC INTERFACE | Avago | 50434 |
| 5962-8947701PA | HCPL-5761#200 | 2 | OPTOCOUPLER, AC/DC TO LOGIC INTERFACE | Avago | 50434 |
| 5962-8947701PC | HCPL-5761 | 2 | OPTOCOUPLER, AC/DC TO LOGIC INTERFACE | Avago | 50434 |
| 5962-8947702KYA | HCPL-576K#100 | 2 | OPTOCOUPLER, AC/DC TO LOGIC INTERFACE | Avago | 50434 |
| 5962-8947702KPC | HCPL-576K | 2 | OPTOCOUPLER, AC/DC TO LOGIC INTERFACE | Avago | 50434 |
| 5962-8947702KPA | HCPL-576K#200 | 2 | OPTOCOUPLER, AC/DC TO LOGIC INTERFACE | Avago | 50434 |
| 5962-8947702KXA | HCPL-576K#300 | 2 | OPTOCOUPLER, AC/DC TO LOGIC INTERFACE | Avago | 50434 |
| 5962-8947702KYC | HCPL-576K#100 | 2 | OPTOCOUPLER, AC/DC TO LOGIC INTERFACE | Avago | 50434 |
| 5962-8949001XC | SD11089XHGX | 1 | VOLT. REGULATOR, FIXED, DUAL, +15V AND -15V OUTPUT | Solitron | 21845 |
| 5962-8949001XA | SD11089XHD | 1 | VOLT. REGULATOR, FIXED, DUAL, +15V AND -15V OUTPUT | Solitron | 21845 |
| 5962-8949003XA | OM7502SC/883B | 1 | VOLT. REGULATOR, FIXED, DUAL, +5V AND -12V OUTPUT | IR Leominster | 69210 |
| 5962-8949003XC | SD11082XHGX | 1 | VOLT. REGULATOR, FIXED, DUAL, +5V AND -12V OUTPUT | Solitron | 21845 |
| 5962-8949003XA | SD11082XHD | 1 | VOLT. REGULATOR, FIXED, DUAL, +5V AND -12V OUTPUT | Solitron | 21845 |
| 5962-8949004XA | SD11083XHD | 1 | VOLT. REGULATOR, FIXED, DUAL, +5V AND -15V OUTPUT | Solitron | 21845 |
| 5962-8949004XC | SD11083XHGX | 1 | VOLT. REGULATOR, FIXED, DUAL, +5V AND -15V OUTPUT | Solitron | 21845 |
| 5962-8949005XA | SD11084XHD | 1 | VOLT. REGULATOR, FIXED, DUAL, +12V AND -5V OUTPUT | Solitron | 21845 |
| 5962-8949005XC | SD11084XHGX | 1 | VOLT. REGULATOR, FIXED, DUAL, +12V AND -5V OUTPUT | Solitron | 21845 |
| 5962-8949006XA | OM7505SC/883B | 1 | VOLT. REGULATOR, FIXED, DUAL, +12V AND -12V OUTPUT | IR Leominster | 69210 |
| 5962-8949006XC | SD11085XHD | 1 | VOLT. REGULATOR, FIXED, DUAL, +12V AND -12V OUTPUT | Solitron | 21845 |
| 5962-8949006XC | SD11085XHGX | 1 | VOLT. REGULATOR, FIXED, DUAL, +12V AND -12V OUTPUT | Solitron | 21845 |
| 5962-8949007XC | SD11086XHGX | 1 | VOLT. REGULATOR, FIXED, DUAL, +12V AND -15V OUTPUT | Solitron | 21845 |
| 5962-8949007XA | SD11086XHD | 1 | VOLT. REGULATOR, FIXED, DUAL, +12V AND -15V OUTPUT | Solitron | 21845 |
| 5962-8949008XC | SD11087XHGX | 1 | VOLT. REGULATOR, FIXED, DUAL, +15V AND -5V OUTPUT | Solitron | 21845 |
| 5962-8949008XA | SD11087XHD | 1 | VOLT. REGULATOR, FIXED, DUAL, +15V AND -5V OUTPUT | Solitron | 21845 |
| 5962-8949009XA | SD11088XHD | 1 | VOLT. REGULATOR, FIXED, DUAL, +15V AND -12V OUTPUT | Solitron | 21845 |
| 5962-8949009XC | SD11088XHGX | 1 | VOLT. REGULATOR, FIXED, DUAL, +15V AND -12V OUTPUT | Solitron | 21845 |
| 5962-8949801XC | SDC-14561V-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V, 400 HZ, 2.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8949801XA | SDC-14561V-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V, 400 HZ, 2.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8949802XA | SDC-14561V-145 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V, 400 HZ, 1.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8949802XC | SDC-14561V-115 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V, 400 HZ, 1.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8949805XA | SDC-14562V-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90V, 60 HZ, 2.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8949805XC | SDC-14562V-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90V, 60 HZ, 2.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8949901XC | SDC14560-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 11.8V, 400 HZ, 2.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8949901XA | SDC14560-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 11.8V, 400 HZ, 2.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8949902XC | SDC14560-115 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 11.8V, 400 HZ, 1.0 MINUTE ACCURACY | DDC | 19645 |
| 5962-8949902XA | SDC14560-145 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 11.8V, 400 HZ, 1.0 MINUTE ACCURACY | DDC | 19645 |
| 5962-8949903XA | SDC14560-605 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 11.8V, 400 HZ, 2.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8949907XA | SDC-14560-142 | 1 | S/D CONVERTER, 11.8 VOLT | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8949907XC | SDC-14560-112 | 1 | S/D CONVERTER, 11.8 VOLT | DDC | 19645 |
| 5962-8949908XA | SDC-14560-141 | 1 | S/D CONVERTER, 11.8 VOLT | DDC | 19645 |
| 5962-8949908XC | SDC-14560-111 | 1 | S/D CONVERTER, 11.8 VOLT | DDC | 19645 |
| 5962-8950901XA | RGBDAC3808H/B | 1 | D/A CONVERTER, 8-BIT, TRIPLE, COLOR-MAPPED VIDEO | IR Santa Clara | 52467 |
| 5962-8952201XA | NHI-1559/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952201YC | NHI-1559FP/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952201XC | NHI-1559/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952201YA | NHI-1559FP/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952202YA | NHI-1529FP/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952202XC | NHI-1529/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952202XA | NHI-1529/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952202YC | NHI-1529FP/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952203XA | NHI-1529 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952203YC | NHI-1529FP | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952203YA | NHI-1529FP | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952203XC | NHI-1529 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952204XA | NHI-1559/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952204XC | NHI-1559/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952204YC | NHI-1559FP/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952204YA | NHI-1559FP/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952206XC | NHI-1529/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952206XA | FC1553921 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | C-MAC | U4388 |
| 5962-8952206XC | FC1553921 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | C-MAC | U4388 |
| 5962-8952206YA | FC1553921FP | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | C-MAC | U4388 |
| 5962-8952206XA | NHI-1529/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952206YC | FC1553921FP | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | C-MAC | U4388 |
| 5962-8952206YA | NHI-1529FP/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952206YC | NHI-1529FP/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952207YC | NHI-1559FP/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952207XA | FC1553923 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | C-MAC | U4388 |
| 5962-8952207YA | NHI-1559FP/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952207XA | NHI-1559/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952207XC | NHI-1559/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952207XC | FC1553923 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | C-MAC | U4388 |
| 5962-8952207YA | FC1553923 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | C-MAC | U4388 |
| 5962-8952207YC | FC1553923 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | C-MAC | U4388 |
| 5962-8952208YC | NHI-1529/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952208XA | NHI-1529/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952208XC | NHI-1529/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952208YA | NHI-1529/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952209XA | FC1553922 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | C-MAC | U4388 |
| 5962-8952209XC | FC1553922 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | C-MAC | U4388 |
| 5962-8952209YA | NHI-1529/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952209YC | NHI-1529/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952209XA | NHI-1529/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952209XC | NHI-1529/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952210YC | NHI-1559/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8952210XC | FC1553924 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | C-MAC | U4388 |
| 5962-8952210XA | FC1553924 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | C-MAC | U4388 |
| 5962-8952210YA | NHI-1559/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952210XC | NHI-1559/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952210XA | NHI-1559/883 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | National Hyb. | 57363 |
| 5962-8952211XC | 4453-001-6 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | Aeroflex | 88379 |
| 5962-8952211XA | 4453-001-6 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | Aeroflex | 88379 |
| 5962-8952211YA | 4453-201-6 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | Aeroflex | 88379 |
| 5962-8952211YC | 4453-201-6 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | Aeroflex | 88379 |
| 5962-8952212YC | 4453-201-3 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | Aeroflex | 88379 |
| 5962-8952212XA | 4453-001-3 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | Aeroflex | 88379 |
| 5962-8952212YA | 4453-201-3 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | Aeroflex | 88379 |
| 5962-8952212XC | 4453-001-3 | 1 | BUS TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, 5V | Aeroflex | 88379 |
| 5962-8952801XC | DAC-HKB/883B | 1 | D/A CONVERTER, 12-BIT, BINARY INPUT CODE | Datel | 50721 |
| 5962-8952801XA | DAC-HKB/883B | 1 | D/A CONVERTER, 12-BIT, BINARY INPUT CODE | Datel | 50721 |
| 5962-8952802XC | DAC-HKB-2/883B | 1 | D/A CONVERTER, 12-BIT, TWO'S COMPLEMENT | Datel | 50721 |
| 5962-8952802XA | DAC-HKB-2/883B | 1 | D/A CONVERTER, 12-BIT, TWO'S COMPLEMENT | Datel | 50721 |
| 5962-8953101HXC | DAC-HPB/883B | 1 | D/A CONVERTER, 16-BIT, 0 TO +10V AND ±5V OUTPUT | Datel | 50721 |
| 5962-8953102HXC | DAC-HPB-1/883 | 1 | D/A CONVERTER, 16-BIT, ±10V OUTPUT | Datel | 50721 |
| 5962-8956301HXA | MN5290MXA | 1 | A/D CONVERTER, 16-BIT RESOLUTION | Micro Net | 50507 |
| 5962-8956301HXC | MN5290MXC | 1 | A/D CONVERTER, 16-BIT RESOLUTION | Micro Net | 50507 |
| 5962-8956302HXA | MN5291MXA | 1 | A/D CONVERTER, 16-BIT RESOLUTION | Micro Net | 50507 |
| 5962-8956302HXC | MN5291MXC | 1 | A/D CONVERTER, 16-BIT RESOLUTION | Micro Net | 50507 |
| 5962-8956901HXC | MN5295H/B | 1 | A/D CONVERTER, 16-BIT | Micro Net | 50507 |
| 5962-8956901HXA | MN5295H/B | 1 | A/D CONVERTER, 16-BIT | Micro Net | 50507 |
| 5962-8957001PC | HCPL-5401 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-8957001YA | HCPL-5401#100 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-8957001YC | HCPL-5401#100 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-8957001PA | HCPL-5401#200 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-8957001XA | HCPL-5401#300 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-8957001PA | 66115-105 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Micropac | 31757 |
| 5962-8957001PC | 66115-105 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Micropac | 31757 |
| 5962-8957002KPA | 66115-302 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Micropac | 31757 |
| 5962-8957002KPC | 66115-302 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Micropac | 31757 |
| 5962-8957002KPC | HCPL-540K | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-8957002KYA | HCPL-540K#100 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-8957002KYC | HCPL-540K#100 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-8957002KPA | HCPL-540K#200 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-8957002KXA | HCPL-540K#300 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-8957101PC | HCPL-5431 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8957101PC | 66115-103 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8957101XA | HCPL-5431#300 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8957101YC | HCPL-5431#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8957101YA | HCPL-5431#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8957101PA | 66115-103 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8957101PA | HCPL-5431#200 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-89571022A | HCPL-6431 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-89571022A | 66136-001 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8957103KPA | HCPL-543K#200 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8957103KXA | HCPL-543K#300 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8957103KYC | HCPL-543K#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8957103KPC | HCPL-543K | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8957103KYA | HCPL-543K#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8957103KPC | 66115-301 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8957103KPA | 66115-301 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8957104K2A | HCPL-643K | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8957104K2A | 66136-301 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8957201XA | HCPL-1931#300 | 1 | OPTOCOUPLER, DUAL-CHANNEL LINE RECEIVER | Avago | 50434 |
| 5962-8957201YA | HCPL-1931#100 | 1 | OPTOCOUPLER, DUAL-CHANNEL LINE RECEIVER | Avago | 50434 |
| 5962-8957201EC | HCPL-1931 | 1 | OPTOCOUPLER, DUAL-CHANNEL LINE RECEIVER | Avago | 50434 |
| 5962-8957201YC | HCPL-1931#100 | 1 | OPTOCOUPLER, DUAL-CHANNEL LINE RECEIVER | Avago | 50434 |
| 5962-8957201EA | HCPL-1931#200 | 1 | OPTOCOUPLER, DUAL-CHANNEL LINE RECEIVER | Avago | 50434 |
| 5962-8957202KEC | HCPL-193K | 1 | OPTOCOUPLER, DUAL-CHANNEL LINE RECEIVER | Avago | 50434 |
| 5962-8957202KYA | HCPL-193K#100 | 1 | OPTOCOUPLER, DUAL-CHANNEL LINE RECEIVER | Avago | 50434 |
| 5962-8957202KYC | HCPL-193K#100 | 1 | OPTOCOUPLER, DUAL-CHANNEL LINE RECEIVER | Avago | 50434 |
| 5962-8957202KXA | HCPL-193K#300 | 1 | OPTOCOUPLER, DUAL-CHANNEL LINE RECEIVER | Avago | 50434 |
| 5962-8957202KEA | HCPL-193K#200 | 1 | OPTOCOUPLER, DUAL-CHANNEL LINE RECEIVER | Avago | 50434 |
| 5962-8958303XC | MN5201MXC | 1 | A/D CONVERTER, 12-BIT, -5V TO +5V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958303YA | MN5201MYA | 1 | A/D CONVERTER, 12-BIT, -5V TO +5V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958303XA | MN5201MXA | 1 | A/D CONVERTER, 12-BIT, -5V TO +5V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958303YC | MN5201MYC | 1 | A/D CONVERTER, 12-BIT, -5V TO +5V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958304XA | MN5204MXA | 1 | A/D CONVERTER, 12-BIT, -5V TO +5V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958304XC | MN5204MXC | 1 | A/D CONVERTER, 12-BIT, -5V TO +5V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958304YA | MN5204MYA | 1 | A/D CONVERTER, 12-BIT, -5V TO +5V EXTERNAL REFERENCE | Micro Net | 50507 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8958304YC | MN5204MYC | 1 | A/D CONVERTER, 12-BIT, -5V TO +5V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958305YC | MN5202MYC | 1 | A/D CONVERTER, 12-BIT, -10V TO +10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958305YA | MN5202MYA | 1 | A/D CONVERTER, 12-BIT, -10V TO +10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958305XC | MN5202MXC | 1 | A/D CONVERTER, 12-BIT, -10V TO +10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958305XA | MN5202MXA | 1 | A/D CONVERTER, 12-BIT, -10V TO +10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958306YA | MN5205MYA | 1 | A/D CONVERTER, 12-BIT, -10V TO +10V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958306YC | MN5205MYC | 1 | A/D CONVERTER, 12-BIT, -10V TO +10V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958306XA | MN5205MXA | 1 | A/D CONVERTER, 12-BIT, -10V TO +10V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958306XC | MN5205MXC | 1 | A/D CONVERTER, 12-BIT, -10V TO +10V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958307XC | MN5206MXC | 1 | A/D CONVERTER, 12-BIT, 0V TO 10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958307YA | MN5206MYA | 1 | A/D CONVERTER, 12-BIT, 0V TO 10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958307XA | MN5206MXA | 1 | A/D CONVERTER, 12-BIT, 0V TO 10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958307YC | MN5206MYC | 1 | A/D CONVERTER, 12-BIT, 0V TO 10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958402YC | MN5213MYC | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, 0V TO -10V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958402YA | MN5213MYA | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, 0V TO -10V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958403YC | MN5211MYC | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -5V TO +5V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958403XA | MN5211MXA | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -5V TO +5V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958403XC | MN5211MXC | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -5V TO +5V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958403YA | MN5211MYA | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -5V TO +5V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958404XC | MN5214MXC | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -5V TO +5V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958404YA | MN5214MYA | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -5V TO +5V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958404YC | MN5214MYC | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -5V TO +5V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958404XA | MN5214MXA | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -5V TO +5V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958405XC | MN5212MXC | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -10V TO +10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958405XA | MN5212MXA | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -10V TO +10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958405YC | MN5212MYC | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -10V TO +10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958405YA | MN5212MYA | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -10V TO +10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958406XC | MN5215MXC | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -10V TO +10V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958406XA | MN5215MXA | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -10V TO +10V EXTERNAL REFERENCE | Micro Net | 50507 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8958406YA | MN5215MYA | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -10V TO +10V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958406YC | MN5215MYC | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, -10V TO +10V EXTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958407YA | MN5216MYA | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, 0V TO 10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958407YC | MN5216MYC | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, 0V TO 10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958407XC | MN5216MXC | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, 0V TO 10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8958407XA | MN5216MXA | 1 | A/D CONVERTER, 12-BIT, HIGH-SPEED, 0V TO 10V INTERNAL REFERENCE | Micro Net | 50507 |
| 5962-8959201XA | ARX3407-001-2 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), RECEIVER STANDBY HIGH | Aeroflex | 88379 |
| 5962-8959201YA | ARX3407-201-2 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), RECEIVER STANDBY HIGH | Aeroflex | 88379 |
| 5962-8959201YC | ARX3407-201-1 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), RECEIVER STANDBY HIGH | Aeroflex | 88379 |
| 5962-8959201XC | ARX3407-001-1 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), RECEIVER STANDBY HIGH | Aeroflex | 88379 |
| 5962-8959203YA | ARX3407-201-4 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), RECEIVER STANDBY HIGH | Aeroflex | 88379 |
| 5962-8959203XA | ARX3407-001-4 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), RECEIVER STANDBY HIGH | Aeroflex | 88379 |
| 5962-8959203YC | ARX3407-201-3 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), RECEIVER STANDBY HIGH | Aeroflex | 88379 |
| 5962-8959203XC | ARX3407-001-3 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), RECEIVER STANDBY HIGH | Aeroflex | 88379 |
| 5962-8959205XA | ARX3467-001-2 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), RECEIVER STANDBY LOW | Aeroflex | 88379 |
| 5962-8959205YC | ARX3467-201-1 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), RECEIVER STANDBY LOW | Aeroflex | 88379 |
| 5962-8959205XC | ARX3467-001-1 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), RECEIVER STANDBY LOW | Aeroflex | 88379 |
| 5962-8959205YA | ARX3467-201-2 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), RECEIVER STANDBY LOW | Aeroflex | 88379 |
| 5962-8959206YA | ARX3464-201-2 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), RECEIVER STANDBY LOW | Aeroflex | 88379 |
| 5962-8959206YC | ARX3464-201-1 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), RECEIVER STANDBY LOW | Aeroflex | 88379 |
| 5962-8959206XA | ARX3464-001-2 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), RECEIVER STANDBY LOW | Aeroflex | 88379 |
| 5962-8959206XC | ARX3464-001-1 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), RECEIVER STANDBY LOW | Aeroflex | 88379 |
| 5962-8959207XC | ARX4406N-001-1 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), RECEIVER STANDBY HIGH | Aeroflex | 88379 |
| 5962-8959207XA | ARX4406N-001-2 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), RECEIVER STANDBY HIGH | Aeroflex | 88379 |
| 5962-8959207YC | ARX4406N-201-1 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), RECEIVER STANDBY HIGH | Aeroflex | 88379 |
| 5962-8959207YA | ARX4406N-201-2 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), RECEIVER STANDBY HIGH | Aeroflex | 88379 |
| 5962-8968301HXA | AHE2805S/CH | 1 | DC/DC CONVERTER, 5-VOLT, SINGLE CHANNEL | IR Santa Clara | 52467 |
| 5962-8968301HZA | AHE2805SF/CH | 1 | DC/DC CONVERTER, 5-VOLT, SINGLE CHANNEL | IR Santa Clara | 52467 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8968302HXA | AHE2805S/CH-SLV | 1 | DC/DC CONVERTER, 5-VOLT, SINGLE CHANNEL | IR Santa Clara | 52467 |
| 5962-8968302HZA | AHE2805SF/CH-SLV | 1 | DC/DC CONVERTER, 5-VOLT, SINGLE CHANNEL | IR Santa Clara | 52467 |
| 5962-8968303HXA | AHE2805S/CH-MSTR | 1 | DC/DC CONVERTER, 5-VOLT, SINGLE CHANNEL | IR Santa Clara | 52467 |
| 5962-8968303HZA | AHE2805SF/CH-MSTR | 1 | DC/DC CONVERTER, 5-VOLT, SINGLE CHANNEL | IR Santa Clara | 52467 |
| 5962-8971801XC | MN3020MXC | 1 | D/A CONVERTER, 8-BIT, WITH INPUT REGISTER | Micro Net | 50507 |
| 5962-8971801XA | MN3020MXA | 1 | D/A CONVERTER, 8-BIT, WITH INPUT REGISTER | Micro Net | 50507 |
| 5962-8978501YC | HCPL-5731#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8978501ZA | HCPL-5731#300 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8978501XC | 66071-001 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8978501PC | HCPL-5731 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8978501XA | 66071-001 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8978501YA | HCPL-5731#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8978501PA | 66058-003 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8978501PA | HCPL-5731#200 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8978501PC | 66058-003 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-89785022A | HCPL-6731 | 2 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-89785022C | 66124-001 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-89785022A | 66124-001 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8978503KPC | 66058-300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8978503KYA | HCPL-573K#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8978503KPC | HCPL-573K | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8978503KPA | 66058-300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8978503KYC | HCPL-573K#100 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8978503KPA | HCPL-573K#200 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8978503KZA | HCPL-573K#300 | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8978504K2A | HCPL-673K | 3 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-8978504K2A | 66124-300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8978504K2C | 66124-300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8978505KXA | 66071-300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8978505KXC | 66071-300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-89785062C | 66124-004 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-8979803XC | CT2542 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8979803XA | CT2542 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8979803YA | CT2542-FP | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8979803YC | CT2542-FP | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8979804YA | CT2543-FP | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8979804YC | CT2543-FP | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8979804XC | CT2543 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8979804XA | CT2543 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | Aeroflex | 88379 |
| 5962-8979808TC | BU-63705D1-110 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979808TA | BU-63705D1-150 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979808ZC | BU-63705F1-110 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979808ZC | BU-63705F1-130 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979808ZA | BU-63705F1-140 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979808ZA | BU-63705F1-150 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979808TC | BU-63705D1-130 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979808TA | BU-63705D1-140 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979809ZA | BU-63705F2-150 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979809ZA | BU-63705F2-140 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979809ZC | BU-63705F2-130 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979809TA | BU-63705D2-150 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979809TA | BU-63705D2-140 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979809TC | BU-63705D2-130 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979809TC | BU-63705D2-110 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979809ZC | BU-63705F2-110 | 1 | REMOTE TERMINAL UNIT, DUAL REDUNDANT | DDC | 19645 |
| 5962-8979901XC | FC155391 | 1 | DRIVER-RECEIVER, LOW-POWER | C-MAC | U4388 |
| 5962-8979901XA | FC155391 | 1 | DRIVER-RECEIVER, LOW-POWER | C-MAC | U4388 |
| 5962-8979902XA | FC155392 | 1 | DRIVER-RECEIVER, LOW-POWER | C-MAC | U4388 |
| 5962-8979902XC | FC155392 | 1 | DRIVER-RECEIVER, LOW-POWER | C-MAC | U4388 |
| 5962-8981001PC | HCPL-5701 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Avago | 50434 |
| 5962-8981001YA | HCPL-5701#100 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Avago | 50434 |
| 5962-8981001PA | HCPL-5701#200 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Avago | 50434 |
| 5962-8981001YC | HCPL-5701#100 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Avago | 50434 |
| 5962-8981001PC | 66058-105 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Micropac | 31757 |
| 5962-8981001PA | 66058-105 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Micropac | 31757 |
| 5962-8981001XA | HCPL-5701#300 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Avago | 50434 |
| 5962-8981002KPC | 66058-300 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Micropac | 31757 |
| 5962-8981002KPC | HCPL-570K | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Avago | 50434 |
| 5962-8981002KYA | HCPL-570K#100 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Avago | 50434 |
| 5962-8981002KYC | HCPL-570K#100 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Avago | 50434 |
| 5962-8981002KPA | HCPL-570K#200 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Avago | 50434 |
| 5962-8981002KXA | HCPL-570K#300 | 2 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Avago | 50434 |
| 5962-8981002KPA | 66058-300 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-GAIN | Micropac | 31757 |
| 5962-89813013A | HC1437L/883 | 1 | OP AMP, WIDEBAND | Satcon | 27851 |
| 5962-8981301GA | MSK437B | 1 | OP AMP, WIDEBAND | MSK | 51651 |
| 5962-8981301GC | MSK437B | 1 | OP AMP, WIDEBAND | MSK | 51651 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8981302GA | MSK438B | 1 | OP AMP, WIDE BAND | MSK | 51651 |
| 5962-8981302GC | MSK438B | 1 | OP AMP, WIDE BAND | MSK | 51651 |
| 5962-8982601YA | BUS-63128II | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | DDC | 19645 |
| 5962-8982601XA | BUS-63127II | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | DDC | 19645 |
| 5962-8982601XC | BUS-63127II | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | DDC | 19645 |
| 5962-8982601YC | BUS-63128II | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | DDC | 19645 |
| 5962-8982602XA | ARX3419 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | Aeroflex | 88379 |
| 5962-8982602YC | ARX3419FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | Aeroflex | 88379 |
| 5962-8982602YA | ARX3419FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | Aeroflex | 88379 |
| 5962-8982602XC | ARX3419 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | Aeroflex | 88379 |
| 5962-8982603YA | NHI-1502FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8982603YC | NHI-1502FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8982603XA | NHI-1502 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8982603XC | NHI-1502 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8982604YA | NHI-1523FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8982604XC | NHI-1523 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8982604XA | NHI-1523 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8982604YC | NHI-1523FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8982605YA | FC1553721FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8982605XC | FC1553721 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8982605YC | FC1553721FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8982605XA | FC1553721 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8982607XA | FC1553722 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8982607YC | FC1553722FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8982607YA | FC1553722FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8982607XC | FC1553722 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8982608YC | FC1553726FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8982608YA | FC1553726FP | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8982608XC | FC1553726 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8982608XA | FC1553726 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | C-MAC | U4388 |
| 5962-8982609ZC | ACT3433-201-1 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | Aeroflex | 88379 |
| 5962-8982609UC | ACT3433-001-1 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | Aeroflex | 88379 |
| 5962-8982609ZA | ACT3433-201-2 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | Aeroflex | 88379 |
| 5962-8982609UA | ACT3433-001-2 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | Aeroflex | 88379 |
| 5962-8982610YC | NHI-1522FP/883 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8982610YA | NHI-1522FP/883 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8982610XC | NHI-1522/883 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8982610XA | NHI-1522/883 | 1 | DRIVER-RECEIVER, DUAL CHANNEL, LOW-POWER | National Hyb. | 57363 |
| 5962-8990801XA | SDC14565-144 | 1 | R/D CONVERTER, 11.8 V, 400 HZ, 2.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8990801XC | SDC14565-114 | 1 | R/D CONVERTER, 11.8 V, 400 HZ, 2.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8990802XA | SDC14565-145 | 1 | R/D CONVERTER, 11.8 V, 400 HZ, 1.0 MINUTE ACCURACY | DDC | 19645 |
| 5962-8990802XC | SDC14565-115 | 1 | R/D CONVERTER, 11.8 V, 400 HZ, 1.0 MINUTE ACCURACY | DDC | 19645 |
| 5962-8990803XC | SDC14565-616 | 1 | R/D CONVERTER, 11.8 V, 400 HZ, 2.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8990804XA | SDC14566-145 | 1 | R/D CONVERTER, 11.8 V, 400 HZ, TRIMMED VELOCITY, 1.0 MINUTE ACCURACY P | DDC | 19645 |
| 5962-8990804XC | SDC14566-115 | 1 | R/D CONVERTER, 11.8 V, 400 HZ, TRIMMED VELOCITY, 1.0 MINUTE ACCURACY P | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-8990809XC | SDC14565-602 | 1 | R/D CONVERTER, 11.8 V, 2.4 KHZ, 1.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8990810XC | SDC14565-603 | 1 | R/D CONVERTER, 11.8 V, 2.4 KHZ, 2.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8990811XC | SDC-14565-112 | 1 | R/D CONVERTER, 11.8 V, 2.4 KHZ, 4.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8990811XA | SDC-14565-142 | 1 | R/D CONVERTER, 11.8 V, 2.4 KHZ, 4.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8990812XC | SDC-14566-112 | 1 | R/D CONVERTER, TRIMMED VELOCITY, 11.8 V, 2.4 KHZ, 4.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8990812XA | SDC-14566-142 | 1 | R/D CONVERTER, TRIMMED VELOCITY, 11.8 V, 2.4 KHZ, 4.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8990813XC | SDC-14566-114 | 1 | R/D CONVERTER, TRIMMED VELOCITY, 11.8 V, 2.4 KHZ, 2.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8990813XA | SDC-14566-144 | 1 | R/D CONVERTER, TRIMMED VELOCITY, 11.8 V, 2.4 KHZ, 2.0 MINUTES ACCURACY | DDC | 19645 |
| 5962-8994002HXA | MN346MXA | 1 | SAMPLE AND HOLD AMPLIFIER, HIGH-SPEED | Micro Net | 50507 |
| 5962-8994002HXC | MN346MXC | 1 | SAMPLE AND HOLD AMPLIFIER, HIGH-SPEED | Micro Net | 50507 |
| 5962-8998601HXC | DSC-11520-112 | 1 | DIGITAL-TO-SYNCHRO/DIGITAL-TO-RESOLVER CONVERTER, 16-BIT | DDC | 19645 |
| 5962-8998601HXA | DSC-11520-142 | 1 | DIGITAL-TO-SYNCHRO/DIGITAL-TO-RESOLVER CONVERTER, 16-BIT | DDC | 19645 |
| 5962-8998602HXC | DSC-11520-113 | 1 | DIGITAL-TO-SYNCHRO/DIGITAL-TO-RESOLVER CONVERTER, 16-BIT | DDC | 19645 |
| 5962-8998602HXA | DSC-11520-143 | 1 | DIGITAL-TO-SYNCHRO/DIGITAL-TO-RESOLVER CONVERTER, 16-BIT | DDC | 19645 |
| 5962-8998603HXA | DSC-11520-144 | 1 | DIGITAL-TO-SYNCHRO/DIGITAL-TO-RESOLVER CONVERTER, 16-BIT | DDC | 19645 |
| 5962-8998603HXC | DSC-11520-114 | 1 | DIGITAL-TO-SYNCHRO/DIGITAL-TO-RESOLVER CONVERTER, 16-BIT | DDC | 19645 |
| 5962-8998604HXC | DSC-11520-115 | 1 | DIGITAL-TO-SYNCHRO/DIGITAL-TO-RESOLVER CONVERTER, 16-BIT | DDC | 19645 |
| 5962-8998604HXA | DSC-11520-145 | 1 | DIGITAL-TO-SYNCHRO/DIGITAL-TO-RESOLVER CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9049701HXA | MN5140MXA | 1 | A/D CONVERTER, 8-BIT, 0 TO -10V INPUT RANGE | Micro Net | 50507 |
| 5962-9049701HXC | MN5140MXC | 1 | A/D CONVERTER, 8-BIT, 0 TO -10V INPUT RANGE | Micro Net | 50507 |
| 5962-9049702HXA | MN5141MXA | 1 | A/D CONVERTER, 8-BIT, ±5V INPUT RANGE | Micro Net | 50507 |
| 5962-9049702HXC | MN5141MXC | 1 | A/D CONVERTER, 8-BIT, ±5V INPUT RANGE | Micro Net | 50507 |
| 5962-9049703HXA | MN5142MXA | 1 | A/D CONVERTER, 8-BIT, ±10V INPUT RANGE | Micro Net | 50507 |
| 5962-9049703HXC | MN5142MXC | 1 | A/D CONVERTER, 8-BIT, ±10V INPUT RANGE | Micro Net | 50507 |
| 5962-9049704HXC | MN5143MXC | 1 | A/D CONVERTER, 8-BIT, 0 TO +10V INPUT RANGE | Micro Net | 50507 |
| 5962-9049704HXA | MN5143MXA | 1 | A/D CONVERTER, 8-BIT, 0 TO +10V INPUT RANGE | Micro Net | 50507 |
| 5962-9050001HXC | MSK1461B | 1 | OP AMP, FET-INPUT, HIGH-SPEED | MSK | 51651 |
| 5962-9050001HXA | MSK1461B | 1 | OP AMP, FET-INPUT, HIGH-SPEED | MSK | 51651 |
| 5962-9055101XC | SDC14567-111 | 1 | DR/D CONVERTER, 1.0V, 400 HZ | DDC | 19645 |
| 5962-9055101XA | SDC14567-141 | 1 | DR/D CONVERTER, 1.0V, 400 HZ | DDC | 19645 |
| 5962-9055102XC | SDC14567-112 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ | DDC | 19645 |
| 5962-9055102XA | SDC14567-142 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ | DDC | 19645 |
| 5962-9055103XC | SDC14567-114 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ | DDC | 19645 |
| 5962-9055103XA | SDC14567-144 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ | DDC | 19645 |
| 5962-9055104XA | SDC14567-145 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ | DDC | 19645 |
| 5962-9055104XC | SDC14567-115 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ | DDC | 19645 |
| 5962-9055105XC | SDC14569-111 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ, TRIMMED VELOCITY | DDC | 19645 |
| 5962-9055105XA | SDC14569-141 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ, TRIMMED VELOCITY | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9055106XC | SDC14569-112 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ, TRIMMED VELOCITY | DDC | 19645 |
| 5962-9055106XA | SDC14569-142 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ, TRIMMED VELOCITY | DDC | 19645 |
| 5962-9055107XC | SDC14569-114 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ, TRIMMED VELOCITY | DDC | 19645 |
| 5962-9055107XA | SDC14569-144 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ, TRIMMED VELOCITY | DDC | 19645 |
| 5962-9055108XC | SDC14569-115 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ, TRIMMED VELOCITY | DDC | 19645 |
| 5962-9055108XA | SDC14569-145 | 1 | DR/D CONVERTER, 1.0 V, 400 HZ, TRIMMED VELOCITY | DDC | 19645 |
| 5962-9057001HXC | MN3860MXC | 1 | D/A CONVERTER, 12-BIT, WITH INPUT REGISTER | Micro Net | 50507 |
| 5962-9057001HXA | MN3860MXA | 1 | D/A CONVERTER, 12-BIT, WITH INPUT REGISTER | Micro Net | 50507 |
| 5962-9063401HXC | ADH-030II-12-1 | 1 | D/A CONVERTER, 12-BIT | DDC | 19645 |
| 5962-9063401HXA | DAC-02200II-609 | 1 | D/A CONVERTER, 12-BIT | DDC | 19645 |
| 5962-9063601HXC | CT1820-001-1 | 1 | BIT PROCESSOR, MIL-STD-1553 DATA TERMINAL | Aeroflex | 88379 |
| 5962-9063601HXA | CT1820-001-2 | 1 | BIT PROCESSOR, MIL-STD-1553 DATA TERMINAL | Aeroflex | 88379 |
| 5962-9063601HYC | CT1820-201-1 | 1 | BIT PROCESSOR, MIL-STD-1553 DATA TERMINAL | Aeroflex | 88379 |
| 5962-9063601HYA | CT1820-201-2 | 1 | BIT PROCESSOR, MIL-STD-1553 DATA TERMINAL | Aeroflex | 88379 |
| 5962-9063602HXC | CT1820-2-001-1 | 1 | BIT PROCESSOR, MIL-STD-1553 DATA TERMINAL, WITH HIGH DATA BUS DRIVER CAPABILITY | Aeroflex | 88379 |
| 5962-9063602HYC | CT1820-2-201-1 | 1 | BIT PROCESSOR, MIL-STD-1553 DATA TERMINAL, WITH HIGH DATA BUS DRIVER CAPABILITY | Aeroflex | 88379 |
| 5962-9063602HXA | CT1820-2-001-2 | 1 | BIT PROCESSOR, MIL-STD-1553 DATA TERMINAL, WITH HIGH DATA BUS DRIVER CAPABILITY | Aeroflex | 88379 |
| 5962-9063602HYA | CT1820-2-201-2 | 1 | BIT PROCESSOR, MIL-STD-1553 DATA TERMINAL, WITH HIGH DATA BUS DRIVER CAPABILITY | Aeroflex | 88379 |
| 5962-9063801HXA | PA07M/883 | 1 | OP AMP, POWER | Apex | 60024 |
| 5962-9065901HXA | PA12M/883 | 1 | OP AMP, POWER | Apex | 60024 |
| 5962-9065901HXA | MIOP42109/883 | 1 | OP AMP, POWER | Micropac | 31757 |
| 5962-9065901HXC | MIOP42109/883 | 1 | OP AMP, POWER | Micropac | 31757 |
| 5962-9067901HXA | PA02M/883 | 1 | OP AMP, POWER | Apex | 60024 |
| 5962-9072301HXA | PA08M/883 | 1 | OP AMP, POWER | Apex | 60024 |
| 5962-9073601HXA | PA84M/883 | 1 | OP AMP, HIGH-VOLTAGE | Apex | 60024 |
| 5962-9076001HXA | DSC-10510-143 | 1 | D/S CONVERTER, 16-BIT, 7 VOLT-AMP OUTPUT DRIVE, ±4 MINUTES ACCURACY | DDC | 19645 |
| 5962-9076001HXC | DSC-10510-113 | 1 | D/S CONVERTER, 16-BIT, 7 VOLT-AMP OUTPUT DRIVE, ±4 MINUTES ACCURACY | DDC | 19645 |
| 5962-9076002HXA | DSC-10510-144 | 1 | D/S CONVERTER, 16-BIT, 7 VOLT-AMP OUTPUT DRIVE, ±2 MINUTES ACCURACY | DDC | 19645 |
| 5962-9076002HXC | DSC-10510-114 | 1 | D/S CONVERTER, 16-BIT, 7 VOLT-AMP OUTPUT DRIVE, ±2 MINUTES ACCURACY | DDC | 19645 |
| 5962-9082001HXA | SD-14531-145 | 1 | S-R/D CONVERTER, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9082001HXC | SD-14531-115 | 1 | S-R/D CONVERTER, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9082006HXA | SD-14531D1-144 | 1 | S-R/D CONVERTER, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9082006HXC | SD-14531D1-114 | 1 | S-R/D CONVERTER, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9082007HXA | SD-14531D1-142 | 1 | S-R/D CONVERTER, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9082007HXC | SD-14531D1-112 | 1 | S-R/D CONVERTER, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9082801HXA | PA10M/883 | 1 (1) | OP AMP, POWER | Apex | 60024 |
| 5962-9082801HXA | MIOP42115/883 | 1 | OP AMP, POWER | Micropac | 31757 |
| 5962-9082801HXC | MIOP42115/883 | 1 | OP AMP, POWER | Micropac | 31757 |
| 5962-9082901HTA | FC155371FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY LOW) | C-MAC | U4388 |
| 5962-9082901HXC | FC155371 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY LOW) | C-MAC | U4388 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9082901HYC | FC155371SSW | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY LOW) | C-MAC | U4388 |
| 5962-9082901HTC | FC155371FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY LOW) | C-MAC | U4388 |
| 5962-9082901HXA | FC155371 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY LOW) | C-MAC | U4388 |
| 5962-9082901HYA | FC155371SSW | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY LOW) | C-MAC | U4388 |
| 5962-9082902HXC | FC155372 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY HIGH) | C-MAC | U4388 |
| 5962-9082902HXA | FC155372 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY HIGH) | C-MAC | U4388 |
| 5962-9082903HUC | ARX3420 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY LOW) | Aeroflex | 88379 |
| 5962-9082903HUA | ARX3420 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY LOW) | Aeroflex | 88379 |
| 5962-9082904HUC | ARX3424 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY HIGH) | Aeroflex | 88379 |
| 5962-9082904HUA | ARX3424 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY HIGH) | Aeroflex | 88379 |
| 5962-9082905HTA | NHI-1531FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY LOW) | National Hyb. | 57363 |
| 5962-9082905HTC | NHI-1531FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY LOW) | National Hyb. | 57363 |
| 5962-9082905HYC | NHI-1531 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY LOW) | National Hyb. | 57363 |
| 5962-9082905HYA | NHI-1531 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY LOW) | National Hyb. | 57363 |
| 5962-9082906HTC | NHI-1545FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY HIGH) | National Hyb. | 57363 |
| 5962-9082906HYA | NHI-1545 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY HIGH) | National Hyb. | 57363 |
| 5962-9082906HYC | NHI-1545 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY HIGH) | National Hyb. | 57363 |
| 5962-9082906HTA | NHI-1545FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (RECEIVER IDLE NORMALLY HIGH) | National Hyb. | 57363 |
| 5962-9083801HXC | MSK2541B | 1 | OP AMP, DUAL, HIGH-POWER | MSK | 51651 |
| 5962-9083801HXA | MSK2541B | 1 | OP AMP, DUAL, HIGH-POWER | MSK | 51651 |
| 5962-9083803HXA | MSK2541B | 1 | OP AMP, DUAL, HIGH-POWER | MSK | 51651 |
| 5962-9083803HXC | MSK2541B | 1 | OP AMP, DUAL, HIGH-POWER | MSK | 51651 |
| 5962-9085401HPC | HCPL-5501 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Avago | 50434 |
| 5962-9085401HYA | HCPL-5501#100 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Avago | 50434 |
| 5962-9085401KPA | HCPL-550K#200 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Avago | 50434 |
| 5962-9085401HYC | HCPL-5501#100 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Avago | 50434 |
| 5962-9085401KPC | HCPL-550K | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Avago | 50434 |
| 5962-9085401KYA | HCPL-550K#100 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Avago | 50434 |
| 5962-9085401KXC | 66126-300J | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Micropac | 31757 |
| 5962-9085401KXA | HCPL-550K#300 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Avago | 50434 |
| 5962-9085401HPA | HCPL-5501#200 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Avago | 50434 |
| 5962-9085401HXA | HCPL-5501#300 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Avago | 50434 |
| 5962-9085401KYC | HCPL-550K#100 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Avago | 50434 |
| 5962-9085401HPA | 66126-105 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Micropac | 31757 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9085401KPC | 66126-300 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Micropac | 31757 |
| 5962-9085401KPA | 66126-300 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Micropac | 31757 |
| 5962-9085401HXC | 66126-105J | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Micropac | 31757 |
| 5962-9085401HXA | 66126-105J | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Micropac | 31757 |
| 5962-9085401HPC | 66126-105 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Micropac | 31757 |
| 5962-9085401KXA | 66126-300J | 1 | OPTOCOUPLER, SINGLE-CHANNEL, TRANSISTOR OUTPUT | Micropac | 31757 |
| 5962-9085501HPC | 66056-005 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Micropac | 31757 |
| 5962-9085501KPA | 66056-301 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Micropac | 31757 |
| 5962-9085501HXA | 66056-005J | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Micropac | 31757 |
| 5962-9085501HXC | 66056-005J | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Micropac | 31757 |
| 5962-9085501KPA | HCPL-560K#200 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-9085501KXC | 66056-301J | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Micropac | 31757 |
| 5962-9085501KPC | 66056-301 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Micropac | 31757 |
| 5962-9085501KXA | 66056-301J | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Micropac | 31757 |
| 5962-9085501HPA | 66056-005 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Micropac | 31757 |
| 5962-9085501HYA | HCPL-5601#100 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-9085501KPC | HCPL-560K | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-9085501HPA | HCPL-5601#200 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-9085501KYA | HCPL-560K#100 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-9085501KYC | HCPL-560K#100 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-9085501HXA | HCPL-5601#300 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-9085501HYC | HCPL-5601#100 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-9085501HPC | HCPL-5601 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-9085501KXA | HCPL-560K#300 | 1 | OPTOCOUPLER, SINGLE-CHANNEL, HIGH-SPEED | Avago | 50434 |
| 5962-9095401HXA | ATO2815T/CH | 1 | DC/DC CONVERTER, 15W, +5V AND ±15V TRIPLE OUTPUT | IR Santa Clara | 52467 |
| 5962-9095401HZA | ATO2815TF/CH | 1 | DC/DC CONVERTER, 15W, +5V AND ±15V TRIPLE OUTPUT | IR Santa Clara | 52467 |
| 91020-02HXA | AFV-461/CH | 1 | FILTER | IR Santa Clara | 52467 |
| 91020-01HXA | AFC-461/CH | 1 | FILTER | IR Santa Clara | 52467 |
| 91020-02HZA | AFV-461F/CH | 1 | FILTER | IR Santa Clara | 52467 |
| 91020-01HZA | AFC-461F/CH | 1 | FILTER | IR Santa Clara | 52467 |
| 5962-9157401HXC | MSK801B | 1 | OP AMP, FET-INPUT, DIFFERENTIAL | MSK | 51651 |
| 5962-9157401HXA | MSK801B | 1 | OP AMP, FET-INPUT, DIFFERENTIAL | MSK | 51651 |
| 5962-9157501HZA | AHE2815DF/CH | 1 | DC/DC CONVERTER, 15W, ±15V DUAL OUTPUT | IR Santa Clara | 52467 |
| 5962-9157501HXA | AHE2815D/CH | 1 | DC/DC CONVERTER, 15W, ±15V DUAL OUTPUT | IR Santa Clara | 52467 |
| 5962-9157502HXA | AHE2815D/CH-SLV | 1 | DC/DC CONVERTER, 15W, ±15V DUAL OUTPUT | IR Santa Clara | 52467 |
| 5962-9157502HZA | AHE2815DF/CH-SLV | 1 | DC/DC CONVERTER, 15W, ±15V DUAL OUTPUT | IR Santa Clara | 52467 |
| 5962-9157503HZA | AHE2815DF/CH-MSTR | 1 | DC/DC CONVERTER, 15W, ±15V DUAL OUTPUT | IR Santa Clara | 52467 |
| 5962-9157503HXA | AHE2815D/CH-MSTR | 1 | DC/DC CONVERTER, 15W, ±15V DUAL OUTPUT | IR Santa Clara | 52467 |
| 5962-9157901HZA | 7870-01 | 1 | DC/DC CONVERTER, 30W, 5V OUTPUT | IR Santa Clara | 52467 |
| 5962-9157902HZA | 7870-02 | 1 | DC/DC CONVERTER, 30W, 5V OUTPUT | IR Santa Clara | 52467 |
| 5962-9157903HZA | 7870-03 | 1 | DC/DC CONVERTER, 30W, 5V OUTPUT | IR Santa Clara | 52467 |
| 5962-9157904HZA | ATW2805S/CH | 1 | DC/DC CONVERTER, 30W, 5V OUTPUT | IR Santa Clara | 52467 |
| 5962-9157905HZA | ATW2805S/CH-SLV | 1 | DC/DC CONVERTER, 30W, 5V OUTPUT | IR Santa Clara | 52467 |
| 5962-9157906HZA | ATW2805S/CH-MSTR | 1 | DC/DC CONVERTER, 30W, 5V OUTPUT | IR Santa Clara | 52467 |
| 5962-9158001HXA | AHE2812S/CH | 1 | DC/DC CONVERTER, 20W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9158001HZA | AHE2812SF/CH | 1 | DC/DC CONVERTER, 20W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9158001HXC | AHE2812SF/CH | 1 | DC/DC CONVERTER, 20W, 12V OUTPUT | IR Santa Clara | 52467 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--------------------------------------|-----------------|-----------|
| 5962-9158001HXC | AHE2812S/CH | 1 | DC/DC CONVERTER, 20W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9158002HZA | AHE2812SF/CH-SLV | 1 | DC/DC CONVERTER, 20W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9158002HXA | AHE2812S/CH-SLV | 1 | DC/DC CONVERTER, 20W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9158002HZC | AHE2812SF/CH-SLV | 1 | DC/DC CONVERTER, 20W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9158002HXC | AHE2812S/CH-SLV | 1 | DC/DC CONVERTER, 20W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9158003HXA | AHE2812S/CH-MSTR | 1 | DC/DC CONVERTER, 20W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9158003HZA | AHE2812SF/CH-MSTR | 1 | DC/DC CONVERTER, 20W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9158003HXC | AHE2812S/CH-MSTR | 1 | DC/DC CONVERTER, 20W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9158003HZC | AHE2812SF/CH-MSTR | 1 | DC/DC CONVERTER, 20W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9159901HZA | 7892-01 | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9159902HZA | 7892-02 | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9159903HZA | 7892-03 | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9159904HZA | ATW2815S/CH | 1 | DC/DC CONVERTER, 30W, 15W OUTPUT | IR Santa Clara | 52467 |
| 5962-9159905HZA | ATW2815S/CH-SLV | 1 | DC/DC CONVERTER, 30W, 15W OUTPUT | IR Santa Clara | 52467 |
| 5962-9159906HZA | ATW2815S/CH-MSTR | 1 | DC/DC CONVERTER, 30W, 15W OUTPUT | IR Santa Clara | 52467 |
| 5962-9160001HZA | AHF2805SF/CH | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | IR Santa Clara | 52467 |
| 5962-9160001HXA | AHF2805S/CH | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | IR Santa Clara | 52467 |
| 5962-9160101HXA | MHF+2815S/883 | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9160101HZA | MHF+2815SF/883 | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9160101HZC | MHF+2815SF/883 | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9160101HXC | MHF+2815S/883 | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962L9160102HZA | SMHF2815SF/HL | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962P9160102HXC | SMHF2815S/HP | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962P9160102HZC | SMHF2815SF/HP | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962R9160102HXA | SMHF2815S/HR | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962R9160102HXC | SMHF2815S/HR | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962L9160102KXA | SMHF2815S/KL | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962L9160102KXC | SMHF2815S/KL | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962P9160102KXA | SMHF2815S/KP | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962P9160102KXC | SMHF2815S/KP | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962L9160102HZC | SMHF2815SF/HL | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962R9160102KXC | SMHF2815S/KR | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962P9160102HXA | SMHF2815S/HP | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962R9160102HZC | SMHF2815SF/HR | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9160102HZA | SMHF2815SF/HO | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9160102HZC | SMHF2815SF/HO | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962P9160102HZA | SMHF2815SF/HP | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962R9160102KXA | SMHF2815S/KR | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962R9160102KZA | SMHF2815SF/KR | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962L9160102HXC | SMHF2815S/HL | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962R9160102KZC | SMHF2815SF/KR | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9160102HXC | SMHF2815S/HO | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962P9160102KZC | SMHF2815SF/KP | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962P9160102KZA | SMHF2815SF/KP | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962L9160102KZC | SMHF2815SF/KL | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962L9160102KZA | SMHF2815SF/KL | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962R9160102HZA | SMHF2815SF/HR | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962L9160102HXA | SMHF2815S/HL | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9160102HXA | SMHF2815S/HO | 1 | DC/DC CONVERTER, 15W, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9160201HXA | ATO2812T/CH | 1 | DC/DC CONVERTER, 15W, +5V, ±12V, TRIPLE OUTPUT | IR Santa Clara | 52467 |
| 5962-9160201HZA | ATO2812TF/CH | 1 | DC/DC CONVERTER, 15W, +5V, ±12V, TRIPLE OUTPUT | IR Santa Clara | 52467 |
| 5962-9161301HZA | ATW2815D/CH | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9161302HZA | ATW2815D/CH-SLV | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9161303HZA | ATW2815D/CH-MSTR | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9161401HXA | MHF+2815D/883 | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9161401HZA | MHF+2815DF/883 | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9161401HXC | MHF+2815DF/883 | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9161401HXC | MHF+2815D/883 | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9161402KZC | SMHF2815DF/KL | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9161402KXC | SMHF2815D/KR | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9161402HXC | SMHF2815D/HL | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9161402HXA | SMHF2815D/HO | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9161402HXC | SMHF2815D/HO | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9161402KZC | SMHF2815DF/KP | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9161402HXA | SMHF2815D/HP | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9161402KZC | SMHF2815DF/KR | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9161402HXC | SMHF2815D/HP | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9161402HXA | SMHF2815D/HR | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9161402HXC | SMHF2815D/HR | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9161402KXA | SMHF2815D/KL | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9161402KXC | SMHF2815D/KL | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9161402KXC | SMHF2815D/KP | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9161402HXA | SMHF2815D/HL | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9161402HZA | SMHF2815DF/HL | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9161402HXC | SMHF2815DF/HL | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9161402HZA | SMHF2815DF/HO | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9161402HXC | SMHF2815DF/HO | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9161402HZA | SMHF2815DF/HP | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9161402HXC | SMHF2815DF/HP | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9161402HZA | SMHF2815DF/HR | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9161402HXC | SMHF2815DF/HR | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9161402KZA | SMHF2815DF/KL | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9161402KZA | SMHF2815DF/KP | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9161402KXA | SMHF2815D/KR | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9161402KZA | SMHF2815DF/KR | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9161402KXA | SMHF2815D/KP | 1 | DC/DC CONVERTER, 15W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9162101HXA | PA83M/883 | 1 | OP AMP, POWER | Apex | 60024 |
| 5962-9162501HXA | AHE2815S/CH | 1 | DC/DC CONVERTER, 20W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9162501HXC | AHE2815S/CH | 1 | DC/DC CONVERTER, 20W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9162501HZA | AHE2815SF/CH | 1 | DC/DC CONVERTER, 20W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9162501HXC | AHE2815SF/CH | 1 | DC/DC CONVERTER, 20W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9162502HZA | AHE2815SF/CH-SLV | 1 | DC/DC CONVERTER, 20W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9162502HXC | AHE2815S/CH-SLV | 1 | DC/DC CONVERTER, 20W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9162502HXC | AHE2815SF/CH-SLV | 1 | DC/DC CONVERTER, 20W, 15V OUTPUT | IR Santa Clara | 52467 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|----------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9162502HXA | AHE2815S/CH-SLV | 1 | DC/DC CONVERTER, 20W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9162503HZA | AHE2815SF/CH-MSTR | 1 | DC/DC CONVERTER, 20W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9162503HXC | AHE2815S/CH-MSTR | 1 | DC/DC CONVERTER, 20W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9162503HXA | AHE2815S/CH-MSTR | 1 | DC/DC CONVERTER, 20W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9162503HZC | AHE2815SF/CH-MSTR | 1 | DC/DC CONVERTER, 20W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9166401HZA | MHF+2812SF/883 | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9166401HZC | MHF+2812SF/883 | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9166401HXC | MHF+2812S/883 | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9166401HXA | MHF+2812S/883 | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9166402HXA | SMHF2812S/HO | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9166402HZA | SMHF2812SF/HO | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9166402HXA | SMHF2812S/HP | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9166402HXA | SMHF2812S/HL | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9166402HXA | SMHF2812S/HR | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9166402HXC | SMHF2812S/HR | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9166402KXA | SMHF2812S/KL | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9166402KXC | SMHF2812S/KL | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9166402KXA | SMHF2812S/KP | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9166402KXC | SMHF2812S/KP | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9166402KXA | SMHF2812S/KR | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9166402KXC | SMHF2812S/KR | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9166402HXC | SMHF2812S/HL | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9166402HZC | SMHF2812SF/HL | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9166402HXC | SMHF2812S/HO | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9166402HZC | SMHF2812SF/HO | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9166402HZA | SMHF2812SF/HP | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9166402HZC | SMHF2812SF/HP | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9166402HZA | SMHF2812SF/HR | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9166402HZC | SMHF2812SF/HR | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9166402KZA | SMHF2812SF/KL | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9166402KZC | SMHF2812SF/KL | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9166402KZA | SMHF2812SF/KP | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9166402KZC | SMHF2812SF/KP | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9166402KZA | SMHF2812SF/KR | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9166402KZC | SMHF2812SF/KR | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9166402HZA | SMHF2812SF/HL | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9166402HXC | SMHF2812S/HP | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9167601HXA | 66079-001 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Micropac | 31757 |
| 5962-9167601HYA | 66079-000 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Micropac | 31757 |
| 5962-9167601HXC | 66079-001 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Micropac | 31757 |
| 5962-9167601KXA | 66079-300 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Micropac | 31757 |
| 5962-9167601KYA | 66079-301 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Micropac | 31757 |
| 5962-9167601KYC | 66079-301 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Micropac | 31757 |
| 5962-9167601KXC | 66079-300 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Micropac | 31757 |
| 5962-9167601HYC | 66079-000 | 1 | OPTOCOUPLER, SINGLE-CHANNEL | Micropac | 31757 |
| 5962-9168701HXA | NHI-1553RT | 1 | REMOTE TERMINAL, MIL-STD-1553B | National Hyb. | 57363 |
| 5962-9168701HYA | NHI-1553RTFP | 1 | REMOTE TERMINAL, MIL-STD-1553B | National Hyb. | 57363 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus
Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH
Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9168701HXC | NHI-1553RT | 1 | REMOTE TERMINAL, MIL-STD-1553B | National Hyb. | 57363 |
| 5962-9168701HYC | NHI-1553RTP | 1 | REMOTE TERMINAL, MIL-STD-1553B | National Hyb. | 57363 |
| 5962-9168702HYA | NHI-1554RTP | 1 | REMOTE TERMINAL, MIL-STD-1553B | National Hyb. | 57363 |
| 5962-9168702HYC | NHI-1554RTP | 1 | REMOTE TERMINAL, MIL-STD-1553B | National Hyb. | 57363 |
| 5962-9168702HXA | NHI-1554RT | 1 | REMOTE TERMINAL, MIL-STD-1553B | National Hyb. | 57363 |
| 5962-9168702HXC | NHI-1554RT | 1 | REMOTE TERMINAL, MIL-STD-1553B | National Hyb. | 57363 |
| 5962-9168703HZC | NHI-1561RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT | National Hyb. | 57363 |
| 5962-9168703HZA | NHI-1561RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT | National Hyb. | 57363 |
| 5962-9168703HUC | NHI-1561RTP | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT | National Hyb. | 57363 |
| 5962-9168703HUA | NHI-1561RTP | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT | National Hyb. | 57363 |
| 5962-9168704HUA | NHI-1562RTP | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT | National Hyb. | 57363 |
| 5962-9168704HZC | NHI-1562RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT | National Hyb. | 57363 |
| 5962-9168704HZA | NHI-1562RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT | National Hyb. | 57363 |
| 5962-9168704HUC | NHI-1562RTP | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT | National Hyb. | 57363 |
| 5962-9168705HXC | NHI-1572RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, SEPARATE VCC FOR INTERNAL RAM | National Hyb. | 57363 |
| 5962-9168705HYA | NHI-1572RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, SEPARATE VCC FOR INTERNAL RAM | National Hyb. | 57363 |
| 5962-9168705HXA | NHI-1572RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, SEPARATE VCC FOR INTERNAL RAM | National Hyb. | 57363 |
| 5962-9168705HYC | NHI-1572RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, SEPARATE VCC FOR INTERNAL RAM | National Hyb. | 57363 |
| 5962-9168706HYC | NHI-1576RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, SEPARATE INPUT PIN FOR SSFLAG | National Hyb. | 57363 |
| 5962-9168706HXC | NHI-1576RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, SEPARATE INPUT PIN FOR SSFLAG | National Hyb. | 57363 |
| 5962-9168706HXA | NHI-1576RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, SEPARATE INPUT PIN FOR SSFLAG | National Hyb. | 57363 |
| 5962-9168706HYA | NHI-1576RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, SEPARATE INPUT PIN FOR SSFLAG | National Hyb. | 57363 |
| 5962-9168707HZC | NHI-1591RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168707HZA | NHI-1591RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168707HUA | NHI-1591RTP | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168707HUC | NHI-1591RTP | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168708HZA | NHI-1592RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168708HUC | NHI-1592RTP | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168708HZC | NHI-1592RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168708HUA | NHI-1592RTP | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168709HUC | NHI-15101RTP | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168709HZC | NHI-15101RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168709HZA | NHI-15101RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9168709HUA | NHI-15101RTFP | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168710HZA | NHI-15102RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168710HUC | NHI-15102RTFP | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168710HZC | NHI-15102RT | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9168710HUA | NHI-15102RTFP | 1 | REMOTE TERMINAL, MIL-STD-1553, DUAL REDUNDANT, REMOTE TERMINAL, TRANSCEIVERS | National Hyb. | 57363 |
| 5962-9170001HXC | PA09M/883 | 1 | OP AMP, POWER | Apex | 60024 |
| 5962-9170001HXA | PA09M/883 | 1 | OP AMP, POWER | Apex | 60024 |
| 5962-9173601HXA | SDC14600-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173601HXC | SDC14600-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173602HXA | SDC14600T-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173602HXC | SDC14600T-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173603HXC | SDC14601-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173603HXA | SDC14601-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173604HXA | SDC14601T-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173604HXC | SDC14601T-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173605HXA | SDC14605-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173605HXC | SDC14605-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173606HXA | SDC14605T-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173606HXC | SDC14605T-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173607HXC | SDC14606-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173607HXA | SDC14606-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173608HXC | SDC14606T-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173608HXA | SDC14606T-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173609HXC | SDC14605-114 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173609HXA | SDC14605-114 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173610HXC | SDC14605T-114 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173610HXA | SDC14605T-114 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173611HXA | SDC14606-114 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173611HXC | SDC14606-114 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173612HXC | SDC14606T-114 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173612HXA | SDC14606T-114 | 1 | S/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173613HXC | SDC14601-603 | 1 | R/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9173613HXA | SDC14601-603 | 1 | R/D CONVERTER, 14-BIT, 11.8V | DDC | 19645 |
| 5962-9174901HYC | NHI-1514FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | National Hyb. | 57363 |
| 5962-9174901HXC | NHI-1514 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | National Hyb. | 57363 |
| 5962-9174901HYA | NHI-1514FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | National Hyb. | 57363 |
| 5962-9174901HXA | NHI-1514 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | National Hyb. | 57363 |
| 5962-9174902HXC | NHI-1513 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | National Hyb. | 57363 |
| 5962-9174902HXA | NHI-1513 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | National Hyb. | 57363 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9174902HYC | NHI-1513FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | National Hyb. | 57363 |
| 5962-9174902HYA | NHI-1513FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | National Hyb. | 57363 |
| 5962-9174903HXA | BUS-63102II-150 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | DDC | 19645 |
| 5962-9174903HXC | BUS-63102II-110 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | DDC | 19645 |
| 5962-9174903HXA | BUS-63102II-140 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | DDC | 19645 |
| 5962-9174903HXC | BUS-63102II-130 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | DDC | 19645 |
| 5962-9174908HYC | NHI-1514FP/883 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | National Hyb. | 57363 |
| 5962-9174908HYA | NHI-1514FP/883 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | National Hyb. | 57363 |
| 5962-9174908HTC | NHI-1514FP/883 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | National Hyb. | 57363 |
| 5962-9174908HTA | NHI-1514FP/883 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | National Hyb. | 57363 |
| 5962-9174908HXA | ARX4407 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | Aeroflex | 88379 |
| 5962-9174908HXC | ARX4407 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | Aeroflex | 88379 |
| 5962-9174908HYA | ARX4407FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | Aeroflex | 88379 |
| 5962-9174908HYC | ARX4407FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | Aeroflex | 88379 |
| 5962-9174908HTA | ARX4407LPFP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | Aeroflex | 88379 |
| 5962-9174908HTC | ARX4407LPFP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | Aeroflex | 88379 |
| 5962-9174908HXA | NHI-1514/883 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | National Hyb. | 57363 |
| 5962-9174908HXC | NHI-1514/883 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (MIL-STD-1553 A AND B), LOW POWER | National Hyb. | 57363 |
| 5962-9174909HXA | NHI-1513/883 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | National Hyb. | 57363 |
| 5962-9174909HXC | NHI-1513/883 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | National Hyb. | 57363 |
| 5962-9174909HTC | NHI-1513FP/883 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | National Hyb. | 57363 |
| 5962-9174909HYA | NHI-1513FP/883 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | National Hyb. | 57363 |
| 5962-9174909HYC | NHI-1513FP/883 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | National Hyb. | 57363 |
| 5962-9174909HYA | ARX4404FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | Aeroflex | 88379 |
| 5962-9174909HXA | ARX4404 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | Aeroflex | 88379 |
| 5962-9174909HTC | ARX4404LPFP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | Aeroflex | 88379 |
| 5962-9174909HTA | NHI-1513FP/883 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | National Hyb. | 57363 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9174909HTA | ARX4404LPFP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | Aeroflex | 88379 |
| 5962-9174909HXC | ARX4404 | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | Aeroflex | 88379 |
| 5962-9174909HYC | ARX4404FP | 1 | DRIVER-RECEIVER, SINGLE CHANNEL (UNIVERSAL TRANSCEIVER), LOW POWER | Aeroflex | 88379 |
| 5962-9177002HXA | MN6400SMXA | 1 | A/D CONVERTER, 16-BIT SAMPLING | Micro Net | 50507 |
| 5962-9177002HXC | MN6400SMXC | 1 | A/D CONVERTER, 16-BIT SAMPLING | Micro Net | 50507 |
| 5962-9177301HZA | AHV2805SF/CH | 1 | DC/DC CONVERTER, 15W, 5V OUTPUT | IR Santa Clara | 52467 |
| 5962-9177401HZA | AHV2815DF/CH | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 15W, ±15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9204001HZA | AHE2812DF/CH | 1 | DC/DC CONVERTER, 15W, ±12V, DUAL OUTPUT | IR Santa Clara | 52467 |
| 5962-9204001HXA | AHE2812D/CH | 1 | DC/DC CONVERTER, 15W, ±12V, DUAL OUTPUT | IR Santa Clara | 52467 |
| 5962-9204002HZA | AHE2812DF/CH-SLV | 1 | DC/DC CONVERTER, 15W, ±12V, DUAL OUTPUT | IR Santa Clara | 52467 |
| 5962-9204002HXA | AHE2812D/CH-SLV | 1 | DC/DC CONVERTER, 15W, ±12V, DUAL OUTPUT | IR Santa Clara | 52467 |
| 5962-9204003HZA | AHE2812DF/CH-MSTR | 1 | DC/DC CONVERTER, 15W, ±12V, DUAL OUTPUT | IR Santa Clara | 52467 |
| 5962-9204003HXA | AHE2812D/CH-MSTR | 1 | DC/DC CONVERTER, 15W, ±12V, DUAL OUTPUT | IR Santa Clara | 52467 |
| 5962-9204801HXA | SDC14570-152 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204801HXC | SDC14570-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204801HXC | SDC14570-132 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204801HXA | SDC14570-142 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204802HXA | SDC14571-142 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204802HXC | SDC14571-132 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204802HXC | SDC14571-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204802HXA | SDC14571-152 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204803HXA | SDC14575-142 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204803HXC | SDC14575-112 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204803HXC | SDC14575-132 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204803HXA | SDC14575-152 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204804HXA | SDC14576-142 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204804HXC | SDC14576-112 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204804HXC | SDC14576-132 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204804HXA | SDC14576-152 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204805HXA | SDC14575-154 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204805HXC | SDC14575-114 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204805HXC | SDC14575-134 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204805HXA | SDC14575-144 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204806HXC | SDC14576-134 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204806HXC | SDC14576-114 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204806HXA | SDC14576-144 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204806HXA | SDC14576-154 | 1 | S/D CONVERTER, 14/16-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9204901HXC | SDC14572-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9204901HXC | SDC14572-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9204901HXA | SDC14572-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9204901HXA | SDC14572-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9204902HXC | SDC14574-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9204902HXC | SDC14574-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9204902HXA | SDC14574-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9204902HXA | SDC14574-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9204903HXC | SDC14577-112 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9204903HXA | SDC14577-152 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9204903HXA | SDC14577-142 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9204903HXC | SDC14577-132 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9204904HXC | SDC14579-132 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9204904HXA | SDC14579-142 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9204904HXC | SDC14579-112 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9204904HXA | SDC14579-152 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9204905HXC | SDC14577-114 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9204905HXA | SDC14577-154 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9204905HXC | SDC14577-134 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9204905HXA | SDC14577-144 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9204906HXA | SDC14579-154 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9204906HXC | SDC14579-114 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9204906HXA | SDC14579-144 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9204906HXC | SDC14579-134 | 1 | S/D CONVERTER, 14/16-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205001HXA | SDC14573-152 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205001HXC | SDC14573-112 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205001HXC | SDC14573-132 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205001HXA | SDC14573-142 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205002HXA | SDC14578-152 | 1 | DIRECT RESOLVER CONVERTER, 14/16-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205002HXC | SDC14578-112 | 1 | DIRECT RESOLVER CONVERTER, 14/16-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205002HXA | SDC14578-142 | 1 | DIRECT RESOLVER CONVERTER, 14/16-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205002HXC | SDC14578-132 | 1 | DIRECT RESOLVER CONVERTER, 14/16-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205003HXC | SDC14578-114 | 1 | DIRECT RESOLVER CONVERTER, 14/16-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205003HXC | SDC14578-134 | 1 | DIRECT RESOLVER CONVERTER, 14/16-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205003HXA | SDC14578-144 | 1 | DIRECT RESOLVER CONVERTER, 14/16-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205003HXA | SDC14578-154 | 1 | DIRECT RESOLVER CONVERTER, 14/16-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205101HXC | SDC14602-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205101HXA | SDC14602-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205101HXC | SDC14602-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205101HXA | SDC14602-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205102HXA | SDC14602T-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205102HXA | SDC14602T-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205102HXC | SDC14602T-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205102HXC | SDC14602T-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205103HXA | SDC14604-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205103HXA | SDC14604-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205103HXC | SDC14604-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205103HXC | SDC14604-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205104HXA | SDC14604T-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205104HXC | SDC14604T-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205104HXC | SDC14604T-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205104HXA | SDC14604T-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205105HXA | SDC14607-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205105HXA | SDC14607-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9205105HXC | SDC14607-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205105HXC | SDC14607-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205106HXC | SDC14607T-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205106HXA | SDC14607T-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205106HXA | SDC14607T-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205106HXC | SDC14607T-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205107HXC | SDC14609-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205107HXC | SDC14609-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205107HXA | SDC14609-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205107HXA | SDC14609-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205108HXC | SDC14609T-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205108HXC | SDC14609T-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205108HXA | SDC14609T-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205108HXA | SDC14609T-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205109HXA | SDC14607-144 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205109HXC | SDC14607-114 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205109HXC | SDC14607-134 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205109HXA | SDC14607-154 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205110HXA | SDC14607T-154 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205110HXA | SDC14607T-144 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205110HXC | SDC14607T-134 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205110HXC | SDC14607T-114 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205111HXC | SDC14609-134 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205111HXC | SDC14609-114 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205111HXA | SDC14609-144 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205111HXA | SDC14609-154 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205112HXC | SDC14609T-114 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205112HXA | SDC14609T-144 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205112HXC | SDC14609T-134 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205112HXA | SDC14609T-154 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205201HXA | SDC14603-142 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205201HXC | SDC14603-132 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205201HXA | SDC14603-152 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205201HXC | SDC14603-112 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205202HXC | SDC14603T-132 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205202HXA | SDC14603T-142 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205202HXC | SDC14603T-112 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205202HXA | SDC14603T-152 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205203HXA | SDC14608-152 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205203HXC | SDC14608-132 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205203HXC | SDC14608-112 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205203HXA | SDC14608-142 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205204HXC | SDC14608T-112 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205204HXC | SDC14608T-132 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205204HXA | SDC14608T-142 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205204HXA | SDC14608T-152 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205205HXA | SDC14608-144 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9205205HXC | SDC14608-134 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205205HXC | SDC14608-114 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205205HXA | SDC14608-154 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205206HXA | SDC14608T-154 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205206HXC | SDC14608T-114 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205206HXC | SDC14608T-134 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205206HXA | SDC14608T-144 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205301HXA | SDC-14610II-142 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205301HXA | SDC-14610II-152 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205301HXC | SDC-14610II-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205301HXC | SDC-14610II-132 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205302HXC | SDC-14610IIT-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205302HXC | SDC-14610IIT-132 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205302HXA | SDC-14610IIT-142 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205302HXA | SDC-14610IIT-152 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205303HXA | SDC-14611II-142 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205303HXC | SDC-14611II-132 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205303HXA | SDC-14611II-152 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205303HXC | SDC-14611II-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205304HXA | SDC-14611IIT-152 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205304HXC | SDC-14611IIT-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205304HXC | SDC-14611IIT-132 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205304HXA | SDC-14611IIT-142 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205305HXA | SDC-14615II-142 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205305HXA | SDC-14615II-152 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205305HXC | SDC-14615II-132 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205305HXC | SDC-14615II-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205306HXC | SDC-14615IIT-132 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205306HXC | SDC-14615IIT-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205306HXA | SDC-14615IIT-152 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205306HXA | SDC-14615IIT-142 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205307HXA | SDC-14616II-152 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205307HXC | SDC-14616II-132 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205307HXC | SDC-14616II-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205307HXA | SDC-14616II-142 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205308HXC | SDC-14616IIT-132 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205308HXC | SDC-14616IIT-112 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205308HXA | SDC-14616IIT-142 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205308HXA | SDC-14616IIT-152 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205309HXC | SDC-14615II-114 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205309HXC | SDC-14615II-134 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205309HXA | SDC-14615II-154 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205309HXA | SDC-14615II-144 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205310HXC | SDC-14615IIT-134 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205310HXA | SDC-14615IIT-144 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205310HXC | SDC-14615IIT-114 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205310HXA | SDC-14615IIT-154 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--------------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9205311HXC | SDC-14616II-114 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205311HXA | SDC-14616II-144 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205311HXC | SDC-14616II-134 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205311HXA | SDC-14616II-154 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205312HXC | SDC-14616IIT-114 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205312HXA | SDC-14616IIT-144 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205312HXA | SDC-14616IIT-154 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205312HXC | SDC-14616IIT-134 | 1 | S/D CONVERTER, 14-BIT, 11.8V, 400 HZ | DDC | 19645 |
| 5962-9205401HXA | SDC-14612II-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205401HXC | SDC-14612II-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205401HXA | SDC-14612II-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205401HXC | SDC-14612II-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205402HXC | SDC-14612IIT-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205402HXA | SDC-14612IIT-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205402HXC | SDC-14612IIT-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205402HXA | SDC-14612IIT-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205403HXC | SDC-14614II-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205403HXA | SDC-14614II-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205403HXA | SDC-14614II-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205403HXC | SDC-14614II-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205404HXA | SDC-14614IIT-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205404HXC | SDC-14614IIT-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205404HXC | SDC-14614IIT-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205404HXA | SDC-14614IIT-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205405HXC | SDC-14617II-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205405HXA | SDC-14617II-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205405HXC | SDC-14617II-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205405HXA | SDC-14617II-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205406HXA | SDC-14617IIT-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205406HXA | SDC-14617IIT-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205406HXC | SDC-14617IIT-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205406HXC | SDC-14617IIT-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205407HXA | SDC-14619II-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205407HXC | SDC-14619II-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205407HXC | SDC-14619II-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205407HXA | SDC-14619II-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205408HXC | SDC-14619IIT-132 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205408HXA | SDC-14619IIT-152 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205408HXA | SDC-14619IIT-142 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205408HXC | SDC-14619IIT-112 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205409HXA | SDC-14617II-144 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205409HXC | SDC-14617II-114 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205409HXC | SDC-14617II-134 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205409HXA | SDC-14617II-154 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205410HXC | SDC-14617IIT-134 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205410HXC | SDC-14617IIT-114 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205410HXA | SDC-14617IIT-154 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9205410HXA | SDC-14617IIT-144 | 1 | S/D CONVERTER, 14-BIT, 90V, 400 HZ | DDC | 19645 |
| 5962-9205411HXA | SDC-14619II-144 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205411HXC | SDC-14619II-114 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205411HXC | SDC-14619II-134 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205411HXA | SDC-14619II-154 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205412HXC | SDC-14619IIT-114 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205412HXC | SDC-14619IIT-134 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205412HXA | SDC-14619IIT-144 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205412HXA | SDC-14619IIT-154 | 1 | S/D CONVERTER, 14-BIT, 90V, 60 HZ | DDC | 19645 |
| 5962-9205501HXC | SDC-14613II-132 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205501HXA | SDC-14613II-152 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205501HXC | SDC-14613II-112 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205501HXA | SDC-14613II-142 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205502HXC | SDC-14613IIT-112 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205502HXA | SDC-14613IIT-152 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205502HXA | SDC-14613IIT-142 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205502HXC | SDC-14613IIT-132 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205503HXA | SDC-14618II-152 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205503HXA | SDC-14618II-142 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205503HXC | SDC-14618II-112 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205503HXC | SDC-14618II-132 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205504HXC | SDC-14618IIT-112 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205504HXA | SDC-14618IIT-152 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205504HXA | SDC-14618IIT-142 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205504HXC | SDC-14618IIT-132 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205505HXA | SDC-14618II-154 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205505HXA | SDC-14618II-144 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205505HXC | SDC-14618II-134 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205505HXC | SDC-14618II-114 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205506HXA | SDC-14618IIT-154 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205506HXA | SDC-14618IIT-144 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205506HXC | SDC-14618IIT-134 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9205506HXC | SDC-14618IIT-114 | 1 | DIRECT RESOLVER CONVERTER, 14-BIT, 2V, 400 HZ | DDC | 19645 |
| 5962-9206103HNA | NHI-1567FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |
| 5962-9206103HTA | NHI-1559/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |
| 5962-9206103HZA | NHI-1573FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |
| 5962-9206103HZC | NHI-1573FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |
| 5962-9206103HMC | NHI-1567/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |
| 5962-9206103HNC | NHI-1567FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |
| 5962-9206103HMA | NHI-1567/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |
| 5962-9206103H4C | NHI-1579/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9206103HTC | NHI-1559/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |
| 5962-9206103HUA | NHI-1559FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |
| 5962-9206103H5A | NHI-1579FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |
| 5962-9206103H5C | NHI-1579FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |
| 5962-9206103HUC | NHI-1559FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |
| 5962-9206103H4A | NHI-1579/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | National Hyb. | 57363 |
| 5962-9206104H4C | NHI-1580/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206104HNC | NHI-1568FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206104HNA | NHI-1568FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206104HMC | NHI-1568/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206104H5C | NHI-1580FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206104HZA | NHI-1574FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206104HTC | NHI-1560/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206104HMA | NHI-1568/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206104HUC | NHI-1560FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206104HUA | NHI-1560FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206104H4A | NHI-1580/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206104HZC | NHI-1574FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206104HTA | NHI-1560/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206104H5A | NHI-1580FP/883 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206105HMA | NHI-1569/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |
| 5962-9206105HMC | NHI-1569/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |
| 5962-9206105HNA | NHI-1569FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |
| 5962-9206105HUC | NHI-1563FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |
| 5962-9206105HUA | NHI-1563FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |
| 5962-9206105HTA | NHI-1563/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |
| 5962-9206105HNC | NHI-1569FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9206105H4A | NHI-1578/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |
| 5962-9206105H4C | NHI-1578/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |
| 5962-9206105H5A | NHI-1578FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |
| 5962-9206105H5C | NHI-1578FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |
| 5962-9206105HZC | NHI-1593FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |
| 5962-9206105HZA | NHI-1593FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |
| 5962-9206105HTC | NHI-1563/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | National Hyb. | 57363 |
| 5962-9206106H4C | NHI-1581/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206106HTA | NHI-1577/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206106H5A | NHI-1581FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206106H5C | NHI-1581FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206106H4A | NHI-1581/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206106HZA | NHI-1594FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206106HZC | NHI-1594FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206106HUC | NHI-1577FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206106HMA | NHI-1570/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206106HTC | NHI-1577/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206106HNC | NHI-1570FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206106HNA | NHI-1570FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206106HMC | NHI-1570/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206106HUA | NHI-1577FP/883 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | National Hyb. | 57363 |
| 5962-9206107HZA | ACT4458-201-2 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | Aeroflex | 88379 |
| 5962-9206107HZC | ACT4458-201-1 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANBY LOW) | Aeroflex | 88379 |
| 5962-9206108HZA | ACT4464-201-2 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | Aeroflex | 88379 |
| 5962-9206108HZC | ACT4464-201-1 | 1 | TRANSCEIVER, DUAL CHANNEL, MIL-STD-1553, +5V (STANDBY HIGH) | Aeroflex | 88379 |
| 5962-9206109HZC | ACT4460-201-1 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | Aeroflex | 88379 |
| 5962-9206109HZA | ACT4460-201-2 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY LOW) | Aeroflex | 88379 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9206110HZA | ACT4454-201-2 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | Aeroflex | 88379 |
| 5962-9206110HZC | ACT4454-201-1 | 1 | TRANSCEIVER, MAC-AIR, DUAL CHANNEL, +5V (STANDBY HIGH) | Aeroflex | 88379 |
| 5962-9207301HXC | MN5100MXC | 1 | A/D CONVERTER, 8-BIT, 1.5 μS | Micro Net | 50507 |
| 5962-9207301HXA | MN5100MXA | 1 | A/D CONVERTER, 8-BIT, 1.5 μS | Micro Net | 50507 |
| 5962-9207302HXC | MN5101MXC | 1 | A/D CONVERTER, 8-BIT, 900 NS | Micro Net | 50507 |
| 5962-9207302HXA | MN5101MXA | 1 | A/D CONVERTER, 8-BIT, 900 NS | Micro Net | 50507 |
| 5962-9207801HTC | WS512K8-120CQ | 1 | STATIC RAM, 512K X 8, 120 NS ACCESS TIME | White | 54230 |
| 5962-9207801HXA | WS-512K8-120CQA | 1 | STATIC RAM, 512K X 8, 120 NS ACCESS TIME | White | 54230 |
| 5962-9207801HXC | WS-512K8-120CQ | 1 | STATIC RAM, 512K X 8, 120 NS ACCESS TIME | White | 54230 |
| 5962-9207801HTA | WS512K8-120CQA | 1 | STATIC RAM, 512K X 8, 120 NS ACCESS TIME | White | 54230 |
| 5962-9207802HTA | WS512K8-100CQA | 1 | STATIC RAM, 512K X 8, 100 NS ACCESS TIME | White | 54230 |
| 5962-9207802HXA | WS-512K8-100CQA | 1 | STATIC RAM, 512K X 8, 100 NS ACCESS TIME | White | 54230 |
| 5962-9207802HXC | WS-512K8-100CQ | 1 | STATIC RAM, 512K X 8, 100 NS ACCESS TIME | White | 54230 |
| 5962-9207802HTC | WS512K8-100CQ | 1 | STATIC RAM, 512K X 8, 100 NS ACCESS TIME | White | 54230 |
| 5962-9207803HXC | WS-512K8-85CQ | 1 | STATIC RAM, 512K X 8, 85 NS ACCESS TIME | White | 54230 |
| 5962-9207803HTA | WS512K8-85CQA | 1 | STATIC RAM, 512K X 8, 85 NS ACCESS TIME | White | 54230 |
| 5962-9207803HXA | WS-512K8-85CQA | 1 | STATIC RAM, 512K X 8, 85 NS ACCESS TIME | White | 54230 |
| 5962-9207803HTC | WS512K8-85CQ | 1 | STATIC RAM, 512K X 8, 85 NS ACCESS TIME | White | 54230 |
| 5962-9207804HXA | WS-512K8-70CQA | 1 | STATIC RAM, 512K X 8, 70 NS ACCESS TIME | White | 54230 |
| 5962-9207804HTA | WS512K8-70CQA | 1 | STATIC RAM, 512K X 8, 70 NS ACCESS TIME | White | 54230 |
| 5962-9207804HTC | WS512K8-70CQ | 1 | STATIC RAM, 512K X 8, 70 NS ACCESS TIME | White | 54230 |
| 5962-9207804HXC | WS-512K8-70CQ | 1 | STATIC RAM, 512K X 8, 70 NS ACCESS TIME | White | 54230 |
| 5962-9207805HXC | WS-512K8-55CQ | 1 | STATIC RAM, 512K X 8, 55 NS ACCESS TIME | White | 54230 |
| 5962-9207805HTC | WS512K8-55CQ | 1 | STATIC RAM, 512K X 8, 55 NS ACCESS TIME | White | 54230 |
| 5962-9207805HXA | WS-512K8-55CQA | 1 | STATIC RAM, 512K X 8, 55 NS ACCESS TIME | White | 54230 |
| 5962-9207805HTA | WS512K8-55CQA | 1 | STATIC RAM, 512K X 8, 55 NS ACCESS TIME | White | 54230 |
| 5962-9207806HXC | WS-512K8-45CQ | 1 | STATIC RAM, 512K X 8, 45 NS ACCESS TIME | White | 54230 |
| 5962-9207806HTC | WS512K8-45CQ | 1 | STATIC RAM, 512K X 8, 45 NS ACCESS TIME | White | 54230 |
| 5962-9207806HXA | WS-512K8-45CQA | 1 | STATIC RAM, 512K X 8, 45 NS ACCESS TIME | White | 54230 |
| 5962-9207806HTA | WS512K8-45CQA | 1 | STATIC RAM, 512K X 8, 45 NS ACCESS TIME | White | 54230 |
| 5962-9207807HXC | WS-512K8-35CQ | 1 | STATIC RAM, 512K X 8, 35 NS ACCESS TIME | White | 54230 |
| 5962-9207807HTC | WS512K8-35CQ | 1 | STATIC RAM, 512K X 8, 35 NS ACCESS TIME | White | 54230 |
| 5962-9207807HXA | WS-512K8-35CQA | 1 | STATIC RAM, 512K X 8, 35 NS ACCESS TIME | White | 54230 |
| 5962-9207807HTA | WS512K8-35CQA | 1 | STATIC RAM, 512K X 8, 35 NS ACCESS TIME | White | 54230 |
| 5962-9207808HXA | WS-512K8-25CQA | 1 | STATIC RAM, 512K X 8, 25 NS ACCESS TIME | White | 54230 |
| 5962-9207808HTC | WS512K8-25CQ | 1 | STATIC RAM, 512K X 8, 25 NS ACCESS TIME | White | 54230 |
| 5962-9207808HXC | WS-512K8-25CQ | 1 | STATIC RAM, 512K X 8, 25 NS ACCESS TIME | White | 54230 |
| 5962-9207808HTA | WS512K8-25CQA | 1 | STATIC RAM, 512K X 8, 25 NS ACCESS TIME | White | 54230 |
| 5962-9207809HXC | WS-512K8-20CQ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9207809HXA | WS-512K8-20CQA | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9207809HTA | WS512K8-20CQA | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9207809HTC | WS512K8-20CQ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9208501HYA | NHI-1551FP | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | National Hyb. | 57363 |
| 5962-9208501HYC | NHI-1551FP | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | National Hyb. | 57363 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9208501HXC | NHI-1551 | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | National Hyb. | 57363 |
| 5962-9208501HXA | NHI-1551 | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | National Hyb. | 57363 |
| 5962-9208502HYC | ARX4451FP | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | Aeroflex | 88379 |
| 5962-9208502HYA | ARX4451FP | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | Aeroflex | 88379 |
| 5962-9208502HXC | ARX4451 | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | Aeroflex | 88379 |
| 5962-9208502HXA | ARX4451 | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | Aeroflex | 88379 |
| 5962-9208503HXC | ARX4418 | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | Aeroflex | 88379 |
| 5962-9208503HXA | ARX4418 | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | Aeroflex | 88379 |
| 5962-9208503HYA | ARX4418FP | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | Aeroflex | 88379 |
| 5962-9208503HYC | ARX4418FP | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | Aeroflex | 88379 |
| 5962-9208504HXC | NHI-1515 | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | National Hyb. | 57363 |
| 5962-9208504HYC | NHI-1515FP | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | National Hyb. | 57363 |
| 5962-9208504HXA | NHI-1515 | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | National Hyb. | 57363 |
| 5962-9208504HYA | NHI-1515FP | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | National Hyb. | 57363 |
| 5962-9208505HXA | FC155377 | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | C-MAC | U4388 |
| 5962-9208505HXC | FC155377 | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | C-MAC | U4388 |
| 5962-9208505HYA | FC155377FP | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | C-MAC | U4388 |
| 5962-9208505HYC | FC155377FP | 1 | DRIVER-RECEIVER (UNIVERSAL TRANSCEIVER), SINGLE CHANNEL, LOW POWER | C-MAC | U4388 |
| 5962-9210901HZA | ATW2812D/CH | 1 | DC/DC CONVERTER, 30W, ±12V | IR Santa Clara | 52467 |
| 5962-9210902HZA | ATW2812D/CH-SLV | 1 | DC/DC CONVERTER, 30W, ±12V | IR Santa Clara | 52467 |
| 5962-9210903HZA | ATW2812D/CH-MSTR | 1 | DC/DC CONVERTER, 30W, ±12V | IR Santa Clara | 52467 |
| 5962-9211001HZA | ATW2812S/CH | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9211002HZA | ATW2812S/CH-SLV | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9211003HZA | ATW2812S/CH-MSTR | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9211101HZC | AHF2812DF/CH | 1 | DC/DC CONVERTER, 12W, ±12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9211101HXA | AHF2812D/CH | 1 | DC/DC CONVERTER, 12W, ±12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9211101HXC | AHF2812D/CH | 1 | DC/DC CONVERTER, 12W, ±12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9211101HZA | AHF2812DF/CH | 1 | DC/DC CONVERTER, 12W, ±12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9211201HZA | AHV2812SF/CH | 1 | DC/DC CONVERTER, 15W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9211301HZA | AHV2815SF/CH | 1 | DC/DC CONVERTER, 15W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9211401HZA | AHV2812DF/CH | 1 | DC/DC CONVERTER, 15W, ±12V, DUAL OUTPUT | IR Santa Clara | 52467 |
| 5962-9211501HZA | AHV2812TF/CH | 1 | DC/DC CONVERTER, 15W, +5V, ±12V TRIPLE OUTPUT | IR Santa Clara | 52467 |
| 5962-9211601HZA | AHV2815TF/CH | 1 | DC/DC CONVERTER, 15W, +5V, ±15V TRIPLE OUTPUT | IR Santa Clara | 52467 |
| 5962-9213901HXA | MHF+2805S/883 | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|-----------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9213901HXC | MHF+2805S/883 | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9213901HZA | MHF+2805SF/883 | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9213901HZC | MHF+2805SF/883 | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9213902KXA | SMHF2805S/KR | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9213902HZC | SMHF2805SF/HL | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9213902HZA | SMHF2805SF/HL | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9213902HXC | SMHF2805S/HL | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9213902KXC | SMHF2805S/KP | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9213902HXA | SMHF2805S/HO | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9213902KXC | SMHF2805S/KL | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9213902KXA | SMHF2805S/KL | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9213902HXC | SMHF2805S/HR | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9213902HXA | SMHF2805S/HR | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9213902HXC | SMHF2805S/HP | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9213902HXA | SMHF2805S/HP | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9213902HXC | SMHF2805S/HO | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9213902KXC | SMHF2805S/KR | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9213902KZA | SMHF2805SF/KL | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9213902KZC | SMHF2805SF/KR | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9213902KXA | SMHF2805S/KP | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9213902HZA | SMHF2805SF/HO | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9213902KZA | SMHF2805SF/KR | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9213902KZC | SMHF2805SF/KP | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9213902KZC | SMHF2805SF/KL | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9213902HZC | SMHF2805SF/HR | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9213902HZA | SMHF2805SF/HR | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9213902HZC | SMHF2805SF/HP | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9213902HXA | SMHF2805S/HL | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9213902HZA | SMHF2805SF/HP | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9213902HZC | SMHF2805SF/HO | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9213902KZA | SMHF2805SF/KP | 1 | DC/DC CONVERTER, 12W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9214401HXC | MHF+2812D/883 | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9214401HZC | MHF+2812DF/883 | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9214401HZA | MHF+2812DF/883 | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9214401HYA | MHF+2812D/883-MOD | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9214401HXA | MHF+2812D/883 | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9214401HYC | MHF+2812D/883-MOD | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9214402KXC | SMHF2812D/KL | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9214402HXA | SMHF2812D/HL | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9214402HXC | SMHF2812D/HL | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9214402HXA | SMHF2812D/HO | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9214402HXC | SMHF2812D/HO | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9214402HXA | SMHF2812D/HP | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9214402HXC | SMHF2812D/HP | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9214402KXA | SMHF2812D/KL | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9214402HXC | SMHF2812D/HR | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9214402HZC | SMHF2812DF/HP | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962P9214402KZC | SMHF2812DF/KP | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9214402KZA | SMHF2812DF/KP | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9214402KZC | SMHF2812DF/KL | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9214402KZA | SMHF2812DF/KL | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9214402HZC | SMHF2812DF/HR | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9214402HZA | SMHF2812DF/HR | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9214402HXA | SMHF2812D/HR | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9214402KZC | SMHF2812DF/KR | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9214402KZA | SMHF2812DF/KR | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9214402KXA | SMHF2812D/KP | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9214402HZA | SMHF2812DF/HP | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9214402HZC | SMHF2812DF/HO | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9214402KXC | SMHF2812D/KR | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9214402HZC | SMHF2812DF/HL | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9214402KXC | SMHF2812D/KP | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9214402HZA | SMHF2812DF/HL | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9214402HZA | SMHF2812DF/HO | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9214402KXA | SMHF2812D/KR | 1 | DC/DC CONVERTER, 15W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9215202GXA | MSK 184G | 1 | OP AMP, DUAL, HIGH POWER | MSK | 51651 |
| 5962-9215202GXC | MSK 184G | 1 | OP AMP, DUAL, HIGH POWER | MSK | 51651 |
| 5962-9215203GYA | MSK 181G | 1 | OP AMP, SINGLE, HIGH POWER | MSK | 51651 |
| 5962-9215203GYC | MSK 181G | 1 | OP AMP, SINGLE, HIGH POWER | MSK | 51651 |
| 5962-9215203GZA | MSK 181GZ | 1 | OP AMP, SINGLE, HIGH POWER | MSK | 51651 |
| 5962-9215203GZC | MSK 181GZ | 1 | OP AMP, SINGLE, HIGH POWER | MSK | 51651 |
| 5962-9215901HZA | ATR2815TF/CH | 1 | DC/DC CONVERTER, 30W, +5V, ±15V TRIPLE OUTPUT | IR Santa Clara | 52467 |
| 5962-9215901HXA | ATR2815T/CH | 1 | DC/DC CONVERTER, 30W, +5V, ±15V TRIPLE OUTPUT | IR Santa Clara | 52467 |
| 5962-9216201HYC | BUS-65163II-110 | 1 | BUS INTERFACE UNIT, REMOTE TERMINAL, DUAL REDUNDANT | DDC | 19645 |
| 5962-9216201HXC | BUS-65153II-110 | 1 | BUS INTERFACE UNIT, REMOTE TERMINAL, DUAL REDUNDANT | DDC | 19645 |
| 5962-9216201HXA | BUS-65153II-140 | 1 | BUS INTERFACE UNIT, REMOTE TERMINAL, DUAL REDUNDANT | DDC | 19645 |
| 5962-9216201HYA | BUS-65163II-140 | 1 | BUS INTERFACE UNIT, REMOTE TERMINAL, DUAL REDUNDANT | DDC | 19645 |
| 5962-9216202HXA | BUS-65154II-140 | 1 | BUS INTERFACE UNIT, REMOTE TERMINAL, DUAL REDUNDANT | DDC | 19645 |
| 5962-9216202HYC | BUS-65164II-110 | 1 | BUS INTERFACE UNIT, REMOTE TERMINAL, DUAL REDUNDANT | DDC | 19645 |
| 5962-9216202HXC | BUS-65154II-110 | 1 | BUS INTERFACE UNIT, REMOTE TERMINAL, DUAL REDUNDANT | DDC | 19645 |
| 5962-9216202HYA | BUS-65164II-140 | 1 | BUS INTERFACE UNIT, REMOTE TERMINAL, DUAL REDUNDANT | DDC | 19645 |
| 5962-9225302HXA | MN6450SMXA | 1 | A/D CONVERTER, 16-BIT SAMPLING | Micro Net | 50507 |
| 5962-9225302HXC | MN6450SMXC | 1 | A/D CONVERTER, 16-BIT SAMPLING | Micro Net | 50507 |
| 5962-9235101HXA | AHF2815D/CH | 1 | DC/DC CONVERTER, 12W, ±15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9235101HXC | AHF2815D/CH | 1 | DC/DC CONVERTER, 12W, ±15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9235101HZC | AHF2815DF/CH | 1 | DC/DC CONVERTER, 12W, ±15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9235101HZA | AHF2815DF/CH | 1 | DC/DC CONVERTER, 12W, ±15V OUTPUT | IR Santa Clara | 52467 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306501HXC | BU-65170BS1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HYA | BU-65170BV1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HXA | BU-65170S1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HXC | BU-65170S1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HZC | BU-65170J1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HZC | BU-65170J1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HYA | BU-65170BV1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HYC | BU-65170BV1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HYC | BU-65170BV1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HYC | BU-65170V1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HXA | BU-65170BS1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HXA | BU-65170S1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HXC | BU-65170BS1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HXA | BU-65170BS1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HYA | BU-65170V1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HXC | BU-65170S1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HYA | BU-65170V1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306501HYC | BU-65170V1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HXA | BU-65170BS2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HXA | BU-65170BS2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HXC | BU-65170BS2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HXC | BU-65170BS2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HYC | BU-65170V2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HYC | BU-65170V2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HYC | BU-65170BV2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HYC | BU-65170BV2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HZC | BU-65170J2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306502HYA | BU-65170BV2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HXA | BU-65170S2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HZC | BU-65170J2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HXA | BU-65170S2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HYA | BU-65170V2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HYA | BU-65170V2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HXC | BU-65170S2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HXC | BU-65170S2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306502HYA | BU-65170BV2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HYC | BU-61580V1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HXA | BU-61580S1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HXC | BU-61580BS1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HZC | BU-61580J1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HYA | BU-61580V1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HZC | BU-61580J1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HXC | BU-61580BS1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HXA | BU-61580S1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HXA | BU-61580BS1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HXA | BU-61580BS1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HXC | BU-61580S1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HYA | BU-61580BV1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HYA | BU-61580V1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HYC | BU-61580BV1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HYC | BU-61580V1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HYC | BU-61580BV1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HYA | BU-61580BV1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306503HXC | BU-61580S1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306504HYC | BU-61580BV2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HZC | BU-61580J2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HYC | BU-61580BV2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HXA | BU-61580BS2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HXA | BU-61580BS2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HXC | BU-61580BS2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HXC | BU-61580BS2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HYA | BU-61580BV2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HYA | BU-61580V2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HYA | BU-61580V2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HYA | BU-61580BV2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HZC | BU-61580J2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HYC | BU-61580V2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HXC | BU-61580S2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HXC | BU-61580S2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HXA | BU-61580S2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HXA | BU-61580S2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306504HYC | BU-61580V2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HXC | BU-65171BS1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HXC | BU-65171BS1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HXA | BU-65171BS1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HXA | BU-65171BS1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HZC | BU-65171J1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HYA | BU-65171BV1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HXA | BU-65171S1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HYA | BU-65171V1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HYA | BU-65171V1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306505HYC | BU-65171V1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HYC | BU-65171V1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HYC | BU-65171BV1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HZC | BU-65171J1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HXC | BU-65171S1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HXC | BU-65171S1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HXA | BU-65171S1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HYC | BU-65171BV1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306505HYA | BU-65171BV1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HYC | BU-65171V2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HXC | BU-65171BS2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HXC | BU-65171BS2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HXA | BU-65171BS2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HZC | BU-65171J2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HYC | BU-65171BV2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HZC | BU-65171J2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HYA | BU-65171BV2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HXA | BU-65171BS2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HYC | BU-65171V2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HYA | BU-65171V2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HYA | BU-65171V2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HYA | BU-65171BV2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HXA | BU-65171S2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HXA | BU-65171S2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HXC | BU-65171S2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HXC | BU-65171S2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306506HYC | BU-65171BV2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306507HXA | BU-61581BS1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HXA | BU-61581BS1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HXA | BU-61581S1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HXC | BU-61581S1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HXC | BU-61581BS1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HZC | BU-61581J1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HZC | BU-61581J1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HXC | BU-61581BS1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HXA | BU-61581S1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HYC | BU-61581V1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HYA | BU-61581BV1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HYA | BU-61581BV1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HXC | BU-61581S1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HYC | BU-61581BV1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HYA | BU-61581V1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HYA | BU-61581V1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HYC | BU-61581BV1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306507HYC | BU-61581V1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-15V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HYA | BU-61581BV2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HXC | BU-61581S2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HYA | BU-61581BV2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HYC | BU-61581BV2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HZC | BU-61581J2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HYC | BU-61581BV2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HYA | BU-61581V2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HXA | BU-61581BS2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HXC | BU-61581BS2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306508HYA | BU-61581V2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HXC | BU-61581BS2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HZC | BU-61581J2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HYC | BU-61581V2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HXC | BU-61581S2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HXA | BU-61581S2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HXA | BU-61581S2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HYC | BU-61581V2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306508HXA | BU-61581BS2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/4K RAM, +5/-12V TRANSCEIVER | DDC | 19645 |
| 5962-9306517HXC | BU-61585S1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR | DDC | 19645 |
| 5962-9306517HXC | BU-61585S1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR | DDC | 19645 |
| 5962-9306517HXA | BU-61585S1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR | DDC | 19645 |
| 5962-9306517HYA | BU-61585V1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR | DDC | 19645 |
| 5962-9306517HXA | BU-61585S1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR | DDC | 19645 |
| 5962-9306517HYC | BU-61585V1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR | DDC | 19645 |
| 5962-9306517HYA | BU-61585V1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR | DDC | 19645 |
| 5962-9306517HYC | BU-61585V1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR | DDC | 19645 |
| 5962-9306518HYA | BU-61585V2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR | DDC | 19645 |
| 5962-9306518HYA | BU-61585V2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR | DDC | 19645 |
| 5962-9306518HYC | BU-61585V2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR | DDC | 19645 |
| 5962-9306518HYC | BU-61585V2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR | DDC | 19645 |
| 5962-9306518HXA | BU-61585S2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR | DDC | 19645 |
| 5962-9306518HXC | BU-61585S2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR | DDC | 19645 |
| 5962-9306518HXC | BU-61585S2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR | DDC | 19645 |
| 5962-9306518HXA | BU-61585S2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR | DDC | 19645 |
| 5962-9306519HYA | BU-61586V1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR, RT ADR LTC | DDC | 19645 |
| 5962-9306519HYA | BU-61586V1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR, RT ADR LTC | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306519HXC | BU-61586S1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR, RT ADR LTC | DDC | 19645 |
| 5962-9306519HXA | BU-61586S1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR, RT ADR LTC | DDC | 19645 |
| 5962-9306519HYC | BU-61586V1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR, RT ADR LTC | DDC | 19645 |
| 5962-9306519HYC | BU-61586V1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR, RT ADR LTC | DDC | 19645 |
| 5962-9306519HXA | BU-61586S1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR, RT ADR LTC | DDC | 19645 |
| 5962-9306519HNA | BU-61586G1-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR, RT ADR LTC | DDC | 19645 |
| 5962-9306519HNC | BU-61586G1-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR, RT ADR LTC | DDC | 19645 |
| 5962-9306519HNC | BU-61586G1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR, RT ADR LTC | DDC | 19645 |
| 5962-9306519HNA | BU-61586G1-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR, RT ADR LTC | DDC | 19645 |
| 5962-9306519HXC | BU-61586S1-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-15 V TR, RT ADR LTC | DDC | 19645 |
| 5962-9306520HYC | BU-61586V2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR, RT ADR LCH | DDC | 19645 |
| 5962-9306520HYA | BU-61586V2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR, RT ADR LCH | DDC | 19645 |
| 5962-9306520HYA | BU-61586V2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR, RT ADR LCH | DDC | 19645 |
| 5962-9306520HNA | BU-61586G2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR, RT ADR LCH | DDC | 19645 |
| 5962-9306520HXA | BU-61586S2-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR, RT ADR LCH | DDC | 19645 |
| 5962-9306520HNC | BU-61586G2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR, RT ADR LCH | DDC | 19645 |
| 5962-9306520HXA | BU-61586S2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR, RT ADR LCH | DDC | 19645 |
| 5962-9306520HXC | BU-61586S2-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR, RT ADR LCH | DDC | 19645 |
| 5962-9306520HXC | BU-61586S2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR, RT ADR LCH | DDC | 19645 |
| 5962-9306520HNA | BU-61586G2-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR, RT ADR LCH | DDC | 19645 |
| 5962-9306520HYC | BU-61586V2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR, RT ADR LCH | DDC | 19645 |
| 5962-9306520HNC | BU-61586G2-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, W/12K RAM, +5/-12 V TR, RT ADR LCH | DDC | 19645 |
| 5962-9306530HYA | BU-65170DV3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306530HXC | BU-65170DS3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306530HXA | BU-65170DS3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306530HYC | BU-65170DV3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306530HYA | BU-65170DV3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5V TRANSCEIVER | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306530HNC | BU-65170DG3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306530HNC | BU-65170DG3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306530HXA | BU-65170DS3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306530HNA | BU-65170DG3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306530HXC | BU-65170DS3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306530HNA | BU-65170DG3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306530HYC | BU-65170DV3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, W/4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306531HXC | BU-65170DS6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, W/TX INHIBITS | DDC | 19645 |
| 5962-9306531HXC | BU-65170DS6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, W/TX INHIBITS | DDC | 19645 |
| 5962-9306531HNC | BU-65170DG6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, W/TX INHIBITS | DDC | 19645 |
| 5962-9306531HNC | BU-65170DG6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, W/TX INHIBITS | DDC | 19645 |
| 5962-9306531HNA | BU-65170DG6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, W/TX INHIBITS | DDC | 19645 |
| 5962-9306531HXA | BU-65170DS6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, W/TX INHIBITS | DDC | 19645 |
| 5962-9306531HYA | BU-65170DV6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, W/TX INHIBITS | DDC | 19645 |
| 5962-9306531HYA | BU-65170DV6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, W/TX INHIBITS | DDC | 19645 |
| 5962-9306531HYC | BU-65170DV6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, W/TX INHIBITS | DDC | 19645 |
| 5962-9306531HYC | BU-65170DV6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, W/TX INHIBITS | DDC | 19645 |
| 5962-9306531HXA | BU-65170DS6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, W/TX INHIBITS | DDC | 19645 |
| 5962-9306531HNA | BU-65170DG6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, W/TX INHIBITS | DDC | 19645 |
| 5962-9306532HYC | BU-61580DV3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306532HXC | BU-61580DS3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306532HYA | BU-61580DV3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306532HYA | BU-61580DV3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306532HYC | BU-61580DV3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306532HXA | BU-61580DS3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306532HXC | BU-61580DS3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306532HNC | BU-61580DG3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306532HNA | BU-61580DG3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306532HNC | BU-61580DG3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306532HNA | BU-61580DG3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306532HXA | BU-61580DS3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306533HXC | BU-61580DS6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306533HXA | BU-61580DS6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306533HYC | BU-61580DV6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306533HYC | BU-61580DV6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306533HXC | BU-61580DS6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306533HNC | BU-61580DG6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306533HYA | BU-61580DV6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306533HYA | BU-61580DV6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306533HNC | BU-61580DG6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306533HNA | BU-61580DG6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306533HNA | BU-61580DG6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306533HXA | BU-61580DS6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306534HXC | BU-65171DS3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306534HYA | BU-65171DV3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306534HYA | BU-65171DV3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306534HYC | BU-65171DV3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306534HYC | BU-65171DV3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306534HXA | BU-65171DS3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306534HXC | BU-65171DS3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306534HNC | BU-65171DG3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306534HNC | BU-65171DG3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306534HNA | BU-65171DG3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306534HNA | BU-65171DG3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306534HXA | BU-65171DS3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306535HXC | BU-65171DS6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306535HYC | BU-65171DV6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306535HXA | BU-65171DS6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306535HNA | BU-65171DG6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306535HXC | BU-65171DS6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306535HYA | BU-65171DV6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306535HNC | BU-65171DG6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306535HYA | BU-65171DV6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306535HNC | BU-65171DG6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306535HNA | BU-65171DG6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306535HXA | BU-65171DS6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306535HYC | BU-65171DV6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER, RT ADDRESS | DDC | 19645 |
| 5962-9306536HYA | BU-61581DV3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306536HNA | BU-61581DG3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306536HNC | BU-61581DG3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306536HNC | BU-61581DG3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306536HXC | BU-61581DS3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306536HXC | BU-61581DS3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306536HXA | BU-61581DS3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306536HXA | BU-61581DS3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306536HYC | BU-61581DV3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306536HNA | BU-61581DG3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306536HYA | BU-61581DV3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306536HYC | BU-61581DV3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306537HXC | BU-61581DS6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306537HNC | BU-61581DG6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306537HNC | BU-61581DG6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306537HNA | BU-61581DG6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306537HNA | BU-61581DG6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306537HXC | BU-61581DS6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306537HYA | BU-61581DV6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306537HXA | BU-61581DS6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306537HYC | BU-61581DV6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306537HYA | BU-61581DV6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306537HYC | BU-61581DV6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306537HXA | BU-61581DS6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 4K RAM, +5V TRANSCEIVER,RT ADDRESS | DDC | 19645 |
| 5962-9306538HYC | BU-61585DV3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306538HXC | BU-61585DS3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306538HXA | BU-61585DS3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306538HNC | BU-61585DG3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306538HNA | BU-61585DG3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306538HXC | BU-61585DS3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306538HNA | BU-61585DG3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306538HNC | BU-61585DG3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306538HYC | BU-61585DV3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306538HYA | BU-61585DV3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306538HYA | BU-61585DV3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306538HXA | BU-61585DS3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306539HYC | BU-61585DV6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306539HYA | BU-61585DV6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306539HNC | BU-61585DG6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306539HYA | BU-61585DV6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306539HYC | BU-61585DV6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306539HXA | BU-61585DS6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306539HXA | BU-61585DS6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306539HXC | BU-61585DS6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306539HNA | BU-61585DG6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306539HXC | BU-61585DS6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306539HNC | BU-61585DG6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306539HNA | BU-61585DG6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306540HNC | BU-61586DG3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306540HNA | BU-61586DG3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306540HNA | BU-61586DG3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306540HXA | BU-61586DS3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306540HXC | BU-61586DS3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306540HYC | BU-61586DV3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306540HXA | BU-61586DS3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306540HNC | BU-61586DG3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306540HYA | BU-61586DV3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306540HYA | BU-61586DV3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306540HYC | BU-61586DV3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306540HXC | BU-61586DS3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306541HNC | BU-61586DG6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306541HNA | BU-61586DG6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306541HXC | BU-61586DS6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306541HXC | BU-61586DS6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306541HXA | BU-61586DS6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306541HXA | BU-61586DS6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306541HYC | BU-61586DV6-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306541HYC | BU-61586DV6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306541HYA | BU-61586DV6-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306541HYA | BU-61586DV6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306541HNC | BU-61586DG6-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306541HNA | BU-61586DG6-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306542HUC | BU-61588CP3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12/16 MHZ, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306542HTC | BU-61588CF3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12/16 MHZ, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306542HTC | BU-61588CF3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12/16 MHZ, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306542HTA | BU-61588CF3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12/16 MHZ, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306542HTA | BU-61588CF3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12/16 MHZ, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306542HMC | BU-61588CG3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12/16 MHZ, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306542HMC | BU-61588CG3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12/16 MHZ, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306542HMA | BU-61588CG3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12/16 MHZ, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306542HMA | BU-61588CG3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12/16 MHZ, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306542HUC | BU-61588CP3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12/16 MHZ, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306542HUA | BU-61588CP3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12/16 MHZ, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306542HUA | BU-61588CP3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT, 12/16 MHZ, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306543HMC | BU-65178CG3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306543HUA | BU-65178CP3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306543HUA | BU-65178CP3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306543HTA | BU-65178CF3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306543HUC | BU-65178CP3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306543HTC | BU-65178CF3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306543HTC | BU-65178CF3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306543HTA | BU-65178CF3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306543HMA | BU-65178CG3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306543HMA | BU-65178CG3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306543HMC | BU-65178CG3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306543HUC | BU-65178CP3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306544HUA | BU-65179CP3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT/RT_BOOT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306544HMC | BU-65179CG3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT/RT_BOOT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306544HTA | BU-65179CF3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT/RT_BOOT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306544HTC | BU-65179CF3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT/RT_BOOT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306544HTC | BU-65179CF3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT/RT_BOOT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306544HMC | BU-65179CG3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT/RT_BOOT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306544HMA | BU-65179CG3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT/RT_BOOT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306544HMA | BU-65179CG3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT/RT_BOOT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306544HUC | BU-65179CP3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT/RT_BOOT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306544HTA | BU-65179CF3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT/RT_BOOT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306544HUA | BU-65179CP3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT/RT_BOOT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306544HUC | BU-65179CP3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, RT/RT_BOOT, 4K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306545HTA | BU-61688CF3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,12/16 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306545HMC | BU-61688CG3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,12/16 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306545HUA | BU-61688CP3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,12/16 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306545HTA | BU-61688CF3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,12/16 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306545HUA | BU-61688CP3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,12/16 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306545HTC | BU-61688CF3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,12/16 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306545HTC | BU-61688CF3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,12/16 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306545HMC | BU-61688CG3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,12/16 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306545HMA | BU-61688CG3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,12/16 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306545HMA | BU-61688CG3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,12/16 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306545HUC | BU-61688CP3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,12/16 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306545HUC | BU-61688CP3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,12/16 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306546HTC | BU-61689CF3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,10/20 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306546HUA | BU-61689CP3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,10/20 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9306546HTA | BU-61689CF3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,10/20 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306546HMC | BU-61689CG3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,10/20 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306546HMC | BU-61689CG3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,10/20 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306546HMA | BU-61689CG3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,10/20 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306546HMA | BU-61689CG3-150 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,10/20 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306546HUC | BU-61689CP3-110 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,10/20 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306546HUC | BU-61689CP3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,10/20 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306546HTC | BU-61689CF3-130 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,10/20 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306546HTA | BU-61689CF3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,10/20 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306546HUA | BU-61689CP3-140 | 1 | MULTIPLEXED TERMINAL, MIL-STD-1553, BC/RT/MT,10/20 MHZ, 64K RAM, +5V TRANSCEIVER | DDC | 19645 |
| 5962-9306801HXC | MTR2805S/883 | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9306801HZA | MTR2805SF/883 | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9306801HXA | MTR2805S/883 | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9306801HZC | MTR2805SF/883 | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9306802KXA | SMTR2805S/KL | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9306802KXA | SMTR2805S/KR | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9306802HXA | SMTR2805S/HL | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9306802HXC | SMTR2805S/HL | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9306802HXA | SMTR2805S/HO | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9306802HXC | SMTR2805S/HO | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9306802HXA | SMTR2805S/HP | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9306802HXC | SMTR2805S/HP | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9306802HXA | SMTR2805S/HR | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9306802HXC | SMTR2805S/HR | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9306802KXA | SMTR2805S/KP | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9306802KXC | SMTR2805S/KP | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9306802KZC | SMTR2805SF/KR | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9306802KXC | SMTR2805S/KR | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9306802HZC | SMTR2805SF/HR | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9306802KZA | SMTR2805SF/KR | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9306802KZC | SMTR2805SF/KP | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9306802KZA | SMTR2805SF/KP | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9306802KXC | SMTR2805S/KL | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9306802KZA | SMTR2805SF/KL | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9306802HZA | SMTR2805SF/HL | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9306802HZA | SMTR2805SF/HR | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9306802HZC | SMTR2805SF/HP | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9306802HZA | SMTR2805SF/HP | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9306802HZC | SMTR2805SF/HO | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9306802HZA | SMTR2805SF/HO | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|----------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962L9306802HZC | SMTR2805SF/HL | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9306802KZC | SMTR2805SF/KL | 1 | DC/DC CONVERTER, 25W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9306901HZC | MTR2812SF/883 | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9306901HZA | MTR2812SF/883 | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9306901HXC | MTR2812S/883 | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9306901HXA | MTR2812S/883 | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9306902KXC | SMTR2812S/KL | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9306902KXC | SMTR2812S/KR | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9306902KZA | SMTR2812SF/KR | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9306902KZA | SMTR2812SF/KP | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9306902KXC | SMTR2812S/KP | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9306902KZA | SMTR2812SF/KL | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9306902HZC | SMTR2812SF/HR | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9306902HZA | SMTR2812SF/HR | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9306902HZC | SMTR2812SF/HP | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9306902HZA | SMTR2812SF/HP | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9306902HZC | SMTR2812SF/HO | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9306902HZA | SMTR2812SF/HO | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9306902KZC | SMTR2812SF/KR | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9306902HZA | SMTR2812SF/HL | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9306902KZC | SMTR2812SF/KP | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9306902KXA | SMTR2812S/KR | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9306902KXA | SMTR2812S/KP | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9306902KXA | SMTR2812S/KL | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9306902HXC | SMTR2812S/HR | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9306902HXA | SMTR2812S/HR | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9306902HXC | SMTR2812S/HP | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9306902HXA | SMTR2812S/HP | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9306902HXC | SMTR2812S/HO | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9306902HXA | SMTR2812S/HO | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9306902HXC | SMTR2812S/HL | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9306902HXA | SMTR2812S/HL | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9306902HZC | SMTR2812SF/HL | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9306902KZC | SMTR2812SF/KL | 1 | DC/DC CONVERTER, 30W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9307001HXA | MTR2815S/883 | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9307001HXC | MTR2815S/883 | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9307001HZA | MTR2815SF/883 | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9307001HZC | MTR2815SF/883 | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9307002KZA | SMTR2815SF/KP | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9307002HZA | SMTR2815SF/HP | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9307002HZC | SMTR2815SF/HP | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9307002HZA | SMTR2815SF/HR | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9307002HZC | SMTR2815SF/HR | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9307002HZC | SMTR2815SF/HO | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9307002KZC | SMTR2815SF/KL | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9307002HZA | SMTR2815SF/HO | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9307002KZC | SMTR2815SF/KP | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|-----------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962R9307002KZA | SMTR2815SF/KR | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9307002KZA | SMTR2815SF/KL | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9307002KXC | SMTR2815S/KL | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9307002HXC | SMTR2815S/HL | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9307002KZC | SMTR2815SF/KR | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9307002HXA | SMTR2815S/HO | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9307002HXC | SMTR2815S/HO | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9307002HXC | SMTR2815S/HP | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9307002HXA | SMTR2815S/HR | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9307002KXA | SMTR2815S/KL | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9307002HXA | SMTR2815S/HL | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9307002KXA | SMTR2815S/KP | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9307002KXC | SMTR2815S/KP | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9307002KXA | SMTR2815S/KR | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9307002KXC | SMTR2815S/KR | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9307002HZA | SMTR2815SF/HL | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9307002HZC | SMTR2815SF/HL | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9307002HXC | SMTR2815S/HR | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9307002HXA | SMTR2815S/HP | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9307101HZC | MTR2812DF/883 | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9307101HZA | MTR2812DF/883 | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9307101HXC | MTR2812D/883 | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9307101HXA | MTR2812D/883 | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9307102KZA | SMTR2812DF/KR | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9307102HZA | SMTR2812DF/HO | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9307102HZC | SMTR2812DF/HO | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9307102HZA | SMTR2812DF/HP | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9307102HZC | SMTR2812DF/HP | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9307102HZA | SMTR2812DF/HR | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9307102HZC | SMTR2812DF/HR | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9307102HZC | SMTR2812DF/HL | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9307102KZC | SMTR2812DF/KP | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9307102KZA | SMTR2812DF/KL | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9307102KZC | SMTR2812DF/KR | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9307102KZC | SMTR2812DF/KL | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9307102HXC | SMTR2812D/HP | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9307102HXA | SMTR2812D/HO | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9307102HXA | SMTR2812D/HL | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9307102KZA | SMTR2812DF/KP | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9307102HZA | SMTR2812DF/HL | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9307102HXC | SMTR2812D/HL | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9307102HXA | SMTR2812D/HP | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9307102HXA | SMTR2812D/HR | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9307102KXA | SMTR2812D/KP | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9307102KXC | SMTR2812D/KR | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9307102KXA | SMTR2812D/KR | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9307102HXC | SMTR2812D/HO | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962P9307102KXC | SMTR2812D/KP | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9307102HXC | SMTR2812D/HR | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9307102KXC | SMTR2812D/KL | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9307102KXA | SMTR2812D/KL | 1 | DC/DC CONVERTER, 30W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9307201HZA | MTR2815DF/883 | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9307201HXC | MTR2815D/883 | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9307201HXA | MTR2815D/883 | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9307201HZC | MTR2815DF/883 | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9307202HZA | SMTR2815DF/HP | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9307202KZC | SMTR2815DF/KP | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9307202HZA | SMTR2815DF/HO | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9307202HZC | SMTR2815DF/HO | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9307202HZC | SMTR2815DF/HP | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9307202HZA | SMTR2815DF/HR | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9307202HZC | SMTR2815DF/HR | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9307202KZA | SMTR2815DF/KL | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9307202KZA | SMTR2815DF/KP | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9307202KZA | SMTR2815DF/KR | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9307202HZC | SMTR2815DF/HL | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9307202HXA | SMTR2815D/HL | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9307202KZC | SMTR2815DF/KL | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9307202HZA | SMTR2815DF/HL | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9307202KXC | SMTR2815D/KR | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9307202KXA | SMTR2815D/KR | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9307202KXC | SMTR2815D/KP | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9307202KXA | SMTR2815D/KP | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9307202KXC | SMTR2815D/KL | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9307202KXA | SMTR2815D/KL | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9307202HXC | SMTR2815D/HR | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9307202HXA | SMTR2815D/HR | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9307202HXC | SMTR2815D/HP | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9307202KZC | SMTR2815DF/KR | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9307202HXA | SMTR2815D/HO | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9307202HXC | SMTR2815D/HO | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9307202HXA | SMTR2815D/HP | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9307202HXC | SMTR2815D/HL | 1 | DC/DC CONVERTER, 30W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9307301HXA | MTR28512T/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±12 VOLT, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9307301HXC | MTR28512T/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±12 VOLT, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9307301HZA | MTR28512TF/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±12 VOLT, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9307301HZC | MTR28512TF/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±12 VOLT, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9307401HXA | MTR28515T/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9307401HXC | MTR28515T/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9307401HZA | MTR28515TF/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9307401HZC | MTR28515TF/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962D9307402HXA | SMTR28515T/HD | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962L9307402KXA | SMTR28515T/KL | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962D9307402KXC | SMTR28515T/KD | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962D9307402KXA | SMTR28515T/KD | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962P9307402HXC | SMTR28515T/HP | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962P9307402HXA | SMTR28515T/HP | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9307402HXA | SMTR28515T/HO | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962R9307402HXA | SMTR28515T/HL | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962L9307402HXC | SMTR28515T/HL | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962L9307402KXC | SMTR28515T/KL | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962D9307402HXC | SMTR28515T/HD | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9307402HXC | SMTR28515T/HO | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962L9307402HXA | SMTR28515T/HL | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9307402HZA | SMTR28515TF/HO | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962P9307402KZC | SMTR28515TF/KP | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962R9307402HXC | SMTR28515T/HL | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962R9307402KZC | SMTR28515TF/KR | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962R9307402KXA | SMTR28515T/KL | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962R9307402HZC | SMTR28515TF/HR | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962P9307402KZA | SMTR28515TF/KP | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962D9307402KZA | SMTR28515TF/KD | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962D9307402KZC | SMTR28515TF/KD | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962P9307402HZC | SMTR28515TF/HP | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962R9307402KZA | SMTR28515TF/KR | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9307402HZC | SMTR28515TF/HO | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962R9307402HZA | SMTR28515TF/HR | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962L9307402KZA | SMTR28515TF/KL | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962L9307402HZC | SMTR28515TF/HL | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962L9307402KZC | SMTR28515TF/KL | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962L9307402HZA | SMTR28515TF/HL | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962D9307402HZC | SMTR28515TF/HD | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962D9307402HZA | SMTR28515TF/HD | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962P9307402KXC | SMTR28515T/KP | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962P9307402KXA | SMTR28515T/KP | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962R9307402KXC | SMTR28515T/KL | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962P9307402HZA | SMTR28515TF/HP | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, 30 W, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9308901HYA | MGA2812DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9308901HYC | MGA2812DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9308901HZA | MGA2812DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9308901HXA | MSA2812D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9308901HXC | MSA2812D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9308902KXC | SMSA2812D/KL | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9308902KXA | SMSA2812D/KP | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9308902HXC | SMSA2812D/HL | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9308902KXC | SMSA2812D/KP | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9308902KXA | SMSA2812D/KR | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9308902KXA | SMSA2812D/KL | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9308902HXC | SMSA2812D/HR | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9308902HXA | SMSA2812D/HR | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9308902HXC | SMSA2812D/HO | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962L9308902HXA | SMSA2812D/HL | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962R9308902KXC | SMSA2812D/KR | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9308902HXA | SMSA2812D/HP | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962P9308902HXC | SMSA2812D/HP | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9308902HXA | SMSA2812D/HO | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9309001HYC | MGA2815DY/883 | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9309001HYA | MGA2815DY/883 | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9309001HZA | MGA2815DZ883 | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9309001HXC | MSA2815D/883 | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9309001HXA | MSA2815D/883 | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9309002KXA | SMSA2815D/KP | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9309002HXA | SMSA2815D/HO | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9309002HXA | SMSA2815D/HP | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9309002KXC | SMSA2815D/KR | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962L9309002HXC | SMSA2815D/HL | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9309002KXC | SMSA2815D/KP | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9309002HXC | SMSA2815D/HO | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9309002KXC | SMSA2815D/KL | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9309002KXA | SMSA2815D/KL | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9309002HXC | SMSA2815D/HR | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9309002HXA | SMSA2815D/HR | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962P9309002HXC | SMSA2815D/HP | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962R9309002KXA | SMSA2815D/KR | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962L9309002HXA | SMSA2815D/HL | 1 | DC/DC CONVERTER, 5W, ±15V OUTPUT | Interpoint | 50821 |
| 5962-9309101HYA | AS8E512K8CW-150/HQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 150 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9309101HYC | AS8E512K8CW-150/HQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 150 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9309101HYC | WE-512K8-150CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 150 NS ACCESS TIME | White | 54230 |
| 5962-9309101HXA | WE-512K8-150CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 150 NS ACCESS TIME | White | 54230 |
| 5962-9309101HXC | WE-512K8-150CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 150 NS ACCESS TIME | White | 54230 |
| 5962-9309101HYA | WE-512K8-150CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 150 NS ACCESS TIME | White | 54230 |
| 5962-9309102HYC | AS8E512K8CW-300/HQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 300 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9309102HYA | AS8E512K8CW-300/HQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 300 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9309102HXA | WE-512K8-300CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 300 NS ACCESS TIME | White | 54230 |
| 5962-9309102HYA | WE-512K8-300CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 300 NS ACCESS TIME | White | 54230 |
| 5962-9309102HXC | WE-512K8-300CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 300 NS ACCESS TIME | White | 54230 |
| 5962-9309102HYC | WE-512K8-300CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 300 NS ACCESS TIME | White | 54230 |
| 5962-9309103HYC | AS8E512K8CW-250/HQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 250 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9309103HYA | AS8E512K8CW-250/HQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 250 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9309103HXA | WE-512K8-250CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 250 NS ACCESS TIME | White | 54230 |
| 5962-9309103HXC | WE-512K8-250CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 250 NS ACCESS TIME | White | 54230 |
| 5962-9309103HYC | WE-512K8-250CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 250 NS ACCESS TIME | White | 54230 |
| 5962-9309103HYA | WE-512K8-250CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 250 NS ACCESS TIME | White | 54230 |
| 5962-9309104HYA | AS8E512K8CW-200/HQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 200 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9309104HYC | AS8E512K8CW-200/HQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 200 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9309104HYC | WE-512K8-200CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 200 NS ACCESS TIME | White | 54230 |
| 5962-9309104HYA | WE-512K8-200CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 200 NS ACCESS TIME | White | 54230 |
| 5962-9309104HXC | WE-512K8-200CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 200 NS ACCESS TIME | White | 54230 |
| 5962-9309104HXA | WE-512K8-200CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 200 NS ACCESS TIME | White | 54230 |
| 5962-9309105HYC | WE-512K8-200CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 200 NS ACCESS TIME | White | 54230 |
| 5962-9309105HYA | WE-512K8-200CQ | 1 | PROM, ELECTR. ERASABLE, 512K X 8, 200 NS ACCESS TIME | White | 54230 |
| 5962-9309201HYA | MGA2805SY/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962-9309201HYC | MGA2805SY/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962-9309201HZA | MGA2805SZ/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962-9309201HXA | MSA2805S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962-9309201HXC | MSA2805S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962P9309202HZC | SMSA2805SF/HP | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962P9309202HZA | SMSA2805SF/HP | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962P9309202KXC | SMSA2805S/KP | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962R9309202HXC | SMSA2805S/HR | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962P9309202KZC | SMSA2805SF/KP | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962R9309202KXC | SMSA2805S/KR | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962R9309202KXA | SMSA2805S/KR | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962P9309202KXA | SMSA2805S/KP | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962L9309202KXC | SMSA2805S/KL | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962L9309202KXA | SMSA2805S/KL | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962P9309202KZA | SMSA2805SF/KP | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962D9309202KXA | SMSA2805S/KD | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962P9309202HXC | SMSA2805S/HP | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962P9309202HXA | SMSA2805S/HP | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962-9309202HXC | SMSA2805S/HO | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962D9309202KXC | SMSA2805S/KD | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962R9309202HXA | SMSA2805S/HR | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962D9309202HXA | SMSA2805S/HD | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962D9309202HXC | SMSA2805S/HD | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962L9309202HXA | SMSA2805S/HL | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962-9309202HXA | SMSA2805S/HO | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962L9309202HXC | SMSA2805S/HL | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +5V OUTPUT | Interpoint | 50821 |
| 5962-9309203HUA | DHC2805SH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 6W, +5V OUTPUT | MSK | 51651 |
| 5962-9309203HUC | DHC2805SH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 6W, +5V OUTPUT | MSK | 51651 |
| 5962-9309301HZA | MGA2812SZ/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962-9309301HYA | MGA2812SY/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962-9309301HYC | MGA2812SY/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962-9309301HXA | MSA2812S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962-9309301HXC | MSA2812S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962L9309302KXA | SMSA2812S/KL | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962P9309302HXC | SMSA2812S/HP | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962P9309302KXA | SMSA2812S/KP | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962P9309302KXC | SMSA2812S/KP | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962L9309302KXC | SMSA2812S/KL | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962R9309302KXA | SMSA2812S/KR | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962R9309302HXC | SMSA2812S/HR | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962R9309302KXC | SMSA2812S/KR | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962P9309302HXA | SMSA2812S/HP | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962-9309302HXC | SMSA2812S/HO | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962-9309302HXA | SMSA2812S/HO | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962L9309302HXC | SMSA2812S/HL | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962L9309302HXA | SMSA2812S/HL | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962R9309302HXA | SMSA2812S/HR | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5W, +12V OUTPUT | Interpoint | 50821 |
| 5962-9309303HUC | DAC2812SH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5.4 W, +12 V OUTPUT | MSK | 51651 |
| 5962-9309303HUA | DAC2812SH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5.4 W, +12 V OUTPUT | MSK | 51651 |
| 5962-9309401HYC | MGA2815SY/883 | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962-9309401HXA | MSA2815S/883 | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962-9309401HXC | MSA2815S/883 | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962-9309401HZA | MGA2815SZ/883 | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962-9309401HYA | MGA2815SY/883 | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962P9309402KXA | SMSA2815S/KP | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962P9309402KZC | SMSA2815SF/KP | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962P9309402KZA | SMSA2815SF/KP | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962P9309402HZC | SMSA2815SF/HP | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962P9309402HZA | SMSA2815SF/HP | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962R9309402KXC | SMSA2815S/KR | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962L9309402HXC | SMSA2815S/HL | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962P9309402KXC | SMSA2815S/KP | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962L9309402HXA | SMSA2815S/HL | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962L9309402KXC | SMSA2815S/KL | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962L9309402KXA | SMSA2815S/KL | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962R9309402HXC | SMSA2815S/HR | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962P9309402HXA | SMSA2815S/HP | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962P9309402HXC | SMSA2815S/HP | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962R9309402KXA | SMSA2815S/KR | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962-9309402HXC | SMSA2815S/HO | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962-9309402HXA | SMSA2815S/HO | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962R9309402HXA | SMSA2815S/HR | 1 | DC/DC CONVERTER, 5W, +15V OUTPUT | Interpoint | 50821 |
| 5962-9313401HXC | CJSE298 | 1 | VOLT. REGULATOR | Solitron | 21845 |
| 5962-9313402HXC | CJSE299 | 1 | VOLT. REGULATOR | Solitron | 21845 |
| 5962-9313403HXC | CJSE300 | 1 | VOLT. REGULATOR | Solitron | 21845 |
| 5962-9313404HXC | CJSE301 | 1 | VOLT. REGULATOR | Solitron | 21845 |
| 5962-9313405HXC | CJSE321 | 1 | VOLT. REGULATOR | Solitron | 21845 |
| 5962-9313406HXC | CJSE322 | 1 | VOLT. REGULATOR | Solitron | 21845 |
| 5962-9314001EPC | 53111-1P | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314001HYA | HSSR-7111#100 | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314001HPA | HSSR-7111#200 | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314001HXA | HSSR-7111#300 | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314001HPA | 53111-1P | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314001HZA | HSSR-7111#600 | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314001EPC | HSSR-711E | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314001EPA | HSSR-711E-200 | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314001HZC | 53111-1Z | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314001HYA | 53111-1Y | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314001HYC | 53111-1Y | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314001HYC | HSSR-7111#100 | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314001HPC | HSSR-7111 | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314001EPA | 53111-1P | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314001HPC | 53111-1P | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314001EXA | 53111-1X | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314001HXC | 53111-1X | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314001HXA | 53111-1X | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314001HZC | HSSR-7111#600 | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314001EXC | 53111-1X | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314001HZA | 53111-1Z | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314002HYA | 53111-2Y | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314002EPA | 53111-2P | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314002EPC | 53111-2P | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9314002HPA | 53111-2P | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314002HPC | 53111-2P | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314002EXA | 53111-2X | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314002EXC | 53111-2X | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314002HXC | 53111-2X | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314002HYA | HSSR-7112-100 | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314002HPA | HSSR-7112-200 | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314002HXA | HSSR-7112-300 | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314002HYC | 53111-2Y | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314002HZA | 53111-2Z | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314002HZC | 53111-2Z | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314002HPC | HSSR-7112 | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314002HXA | 53111-2X | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314002HYC | HSSR-7112-100 | 2 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Avago | 50434 |
| 5962-9314003HPA | 53111-3P | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314003HPC | 53111-3P | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314003HXA | 53111-3X | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9314003HXC | 53111-3X | 1 | OPTOCOUPLER, SINGE-CHANNEL, POWER MOSFET | Micropac | 31757 |
| 5962-9315401HXA | WE-128K8-200CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 200 NS ACCESS TIME | White | 54230 |
| 5962-9315401HXC | WE-128K8-200CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 200 NS ACCESS TIME | White | 54230 |
| 5962-9315402HXC | WE-128K8-150CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS ACCESS TIME | White | 54230 |
| 5962-9315402HXA | WE-128K8-150CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS ACCESS TIME | White | 54230 |
| 5962-9315501HYC | WE-256K8-200CQ | 1 | PROM, ELECTR. ERASABLE, 256K X 8, 200 NS ACCESS TIME | White | 54230 |
| 5962-9315501HYA | WE-256K8-200CQ | 1 | PROM, ELECTR. ERASABLE, 256K X 8, 200 NS ACCESS TIME | White | 54230 |
| 5962-9315502HYC | WE-256K8-150CQ | 1 | PROM, ELECTR. ERASABLE, 256K X 8, 150 NS ACCESS TIME | White | 54230 |
| 5962-9315502HYA | WE-256K8-150CQ | 1 | PROM, ELECTR. ERASABLE, 256K X 8, 150 NS ACCESS TIME | White | 54230 |
| 5962-9315601HYC | WS-128K8-120CQ | 1 | STATIC RAM, 128K X 8, 120 NS ACCESS TIME | White | 54230 |
| 5962-9315601HYA | WS-128K8-120CQ | 1 | STATIC RAM, 128K X 8, 120 NS ACCESS TIME | White | 54230 |
| 5962-9315602HYC | WS-128K8-100CQ | 1 | STATIC RAM, 128K X 8, 100 NS ACCESS TIME | White | 54230 |
| 5962-9315602HYA | WS-128K8-100CQ | 1 | STATIC RAM, 128K X 8, 100 NS ACCESS TIME | White | 54230 |
| 5962-9315603HYC | WS-128K8-85CQ | 1 | STATIC RAM, 128K X 8, 85 NS ACCESS TIME | White | 54230 |
| 5962-9315603HYA | WS-128K8-85CQ | 1 | STATIC RAM, 128K X 8, 85 NS ACCESS TIME | White | 54230 |
| 5962-9315604HYC | WS-128K8-70CQ | 1 | STATIC RAM, 128K X 8, 70 NS ACCESS TIME | White | 54230 |
| 5962-9315604HYA | WS-128K8-70CQ | 1 | STATIC RAM, 128K X 8, 70 NS ACCESS TIME | White | 54230 |
| 5962-9315605HYC | WS-128K8-55CQ | 1 | STATIC RAM, 128K X 8, 55 NS ACCESS TIME | White | 54230 |
| 5962-9315605HYA | WS-128K8-55CQ | 1 | STATIC RAM, 128K X 8, 55 NS ACCESS TIME | White | 54230 |
| 5962-9315606HYA | WS-128K8-45CQ | 1 | STATIC RAM, 128K X 8, 45 NS ACCESS TIME | White | 54230 |
| 5962-9315606HYC | WS-128K8-45CQ | 1 | STATIC RAM, 128K X 8, 45 NS ACCESS TIME | White | 54230 |
| 5962-9315607HYA | WS-128K8-35CQ | 1 | STATIC RAM, 128K X 8, 35 NS ACCESS TIME | White | 54230 |
| 5962-9315607HYC | WS-128K8-35CQ | 1 | STATIC RAM, 128K X 8, 35 NS ACCESS TIME | White | 54230 |
| 5962-9315608HYA | WS-128K8-25CQ | 1 | STATIC RAM, 128K X 8, 25 NS ACCESS TIME | White | 54230 |
| 5962-9315608HYC | WS-128K8-25CQ | 1 | STATIC RAM, 128K X 8, 25 NS ACCESS TIME | White | 54230 |
| 5962-9315701HXC | WS256K8-120CQ | 1 | STATIC RAM, 256K X 8, 120 NS ACCESS TIME | White | 54230 |
| 5962-9315701HYC | WS256K8-120CQ | 1 | STATIC RAM, 256K X 8, 120 NS ACCESS TIME | White | 54230 |
| 5962-9315701HXA | WS256K8-120CQA | 1 | STATIC RAM, 256K X 8, 120 NS ACCESS TIME | White | 54230 |
| 5962-9315701HYA | WS256K8-120CQA | 1 | STATIC RAM, 256K X 8, 120 NS ACCESS TIME | White | 54230 |
| 5962-9315702HYA | WS256K8-100CQA | 1 | STATIC RAM, 256K X 8, 100 NS ACCESS TIME | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|---|-----------------|-----------|
| 5962-9315702HXA | WS256K8-100CQA | 1 | STATIC RAM, 256K X 8, 100 NS ACCESS TIME | White | 54230 |
| 5962-9315702HXC | WS256K8-100CQ | 1 | STATIC RAM, 256K X 8, 100 NS ACCESS TIME | White | 54230 |
| 5962-9315702HYC | WS256K8-100CQ | 1 | STATIC RAM, 256K X 8, 100 NS ACCESS TIME | White | 54230 |
| 5962-9315703HXA | WS256K8-85CQA | 1 | STATIC RAM, 256K X 8, 85 NS ACCESS TIME | White | 54230 |
| 5962-9315703HYA | WS256K8-85CQA | 1 | STATIC RAM, 256K X 8, 85 NS ACCESS TIME | White | 54230 |
| 5962-9315703HXC | WS256K8-85CQ | 1 | STATIC RAM, 256K X 8, 85 NS ACCESS TIME | White | 54230 |
| 5962-9315703HYC | WS256K8-85CQ | 1 | STATIC RAM, 256K X 8, 85 NS ACCESS TIME | White | 54230 |
| 5962-9315704HXC | WS256K8-70CQ | 1 | STATIC RAM, 256K X 8, 70 NS ACCESS TIME | White | 54230 |
| 5962-9315704HXA | WS256K8-70CQA | 1 | STATIC RAM, 256K X 8, 70 NS ACCESS TIME | White | 54230 |
| 5962-9315704HYC | WS256K8-70CQ | 1 | STATIC RAM, 256K X 8, 70 NS ACCESS TIME | White | 54230 |
| 5962-9315704HYA | WS256K8-70CQA | 1 | STATIC RAM, 256K X 8, 70 NS ACCESS TIME | White | 54230 |
| 5962-9315705HYA | WS256K8-55CQA | 1 | STATIC RAM, 256K X 8, 55 NS ACCESS TIME | White | 54230 |
| 5962-9315705HXA | WS256K8-55CQA | 1 | STATIC RAM, 256K X 8, 55 NS ACCESS TIME | White | 54230 |
| 5962-9315705HYC | WS256K8-55CQ | 1 | STATIC RAM, 256K X 8, 55 NS ACCESS TIME | White | 54230 |
| 5962-9315705HXC | WS256K8-55CQ | 1 | STATIC RAM, 256K X 8, 55 NS ACCESS TIME | White | 54230 |
| 5962-9315705HYC | AS5C2008CW-55/HQ | 1 | STATIC RAM, 256K X 8, 55 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9315705HYA | AS5C2008CW-55/HQ | 1 | STATIC RAM, 256K X 8, 55 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9315706HXC | WS256K8-45CQ | 1 | STATIC RAM, 256K X 8, 45 NS ACCESS TIME | White | 54230 |
| 5962-9315706HYA | WS256K8-45CQA | 1 | STATIC RAM, 256K X 8, 45 NS ACCESS TIME | White | 54230 |
| 5962-9315706HXA | WS256K8-45CQA | 1 | STATIC RAM, 256K X 8, 45 NS ACCESS TIME | White | 54230 |
| 5962-9315706HYC | WS256K8-45CQ | 1 | STATIC RAM, 256K X 8, 45 NS ACCESS TIME | White | 54230 |
| 5962-9315706HYA | AS5C2008CW-45/HQ | 1 | STATIC RAM, 256K X 8, 45 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9315706HYC | AS5C2008CW-45/HQ | 1 | STATIC RAM, 256K X 8, 45 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9315707HXA | WS256K8-35CQA | 1 | STATIC RAM, 256K X 8, 35 NS ACCESS TIME | White | 54230 |
| 5962-9315707HYC | WS256K8-35CQ | 1 | STATIC RAM, 256K X 8, 35 NS ACCESS TIME | White | 54230 |
| 5962-9315707HXC | WS256K8-35CQ | 1 | STATIC RAM, 256K X 8, 35 NS ACCESS TIME | White | 54230 |
| 5962-9315707HYA | WS256K8-35CQA | 1 | STATIC RAM, 256K X 8, 35 NS ACCESS TIME | White | 54230 |
| 5962-9315707HYC | AS5C2008CW-35/HQ | 1 | STATIC RAM, 256K X 8, 35 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9315707HYA | AS5C2008CW-35/HQ | 1 | STATIC RAM, 256K X 8, 35 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9315708HYA | WS256K8-25CQA | 1 | STATIC RAM, 256K X 8, 25 NS ACCESS TIME | White | 54230 |
| 5962-9315708HYC | WS256K8-25CQ | 1 | STATIC RAM, 256K X 8, 25 NS ACCESS TIME | White | 54230 |
| 5962-9315708HXC | WS256K8-25CQ | 1 | STATIC RAM, 256K X 8, 25 NS ACCESS TIME | White | 54230 |
| 5962-9315708HXA | WS256K8-25CQA | 1 | STATIC RAM, 256K X 8, 25 NS ACCESS TIME | White | 54230 |
| 5962-9315708HYA | AS5C2008CW-25/HQ | 1 | STATIC RAM, 256K X 8, 25 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9315708HYC | AS5C2008CW-25/HQ | 1 | STATIC RAM, 256K X 8, 25 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9315709HYA | WS256K8-20CQA | 1 | STATIC RAM, 256K X 8, 20 NS ACCESS TIME | White | 54230 |
| 5962-9315709HXA | WS256K8-20CQA | 1 | STATIC RAM, 256K X 8, 20 NS ACCESS TIME | White | 54230 |
| 5962-9315709HYC | WS256K8-20CQ | 1 | STATIC RAM, 256K X 8, 20 NS ACCESS TIME | White | 54230 |
| 5962-9315709HXC | WS256K8-20CQ | 1 | STATIC RAM, 256K X 8, 20 NS ACCESS TIME | White | 54230 |
| 5962-9315801HXA | ATR2812T/CH | 1 | DC/DC CONVERTER, 30W, +5V, ±12V TRIPLE OUTPUT | IR Santa Clara | 52467 |
| 5962-9315801HZA | ATR2812TF/CH | 1 | DC/DC CONVERTER, 30W, +5V, ±12V TRIPLE OUTPUT | IR Santa Clara | 52467 |
| 5962-9316101HZA | MFL2815SZ/883 | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316101HYC | MFL2815SY/883 | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316101HYA | MFL2815SY/883 | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316101HTC | MFL2815SW/883 | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316101HTA | MFL2815SW/883 | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316101HXA | MFL2815S/883 | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|----------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9316101HZC | MFL2815SZ/883 | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316101HUC | MFL2815SV/883 | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316101HUA | MFL2815SV/883 | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316101HXC | MFL2815S/883 | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102KZC | SMFL2815SZ/KP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102KZA | SMFL2815SZ/KP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102HZC | SMFL2815SZ/HR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102HZA | SMFL2815SZ/HR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102HXA | SMFL2815S/HP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102KZA | SMFL2815SZ/KR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316102HXC | SMFL2815S/HO | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102KYC | SMFL2815SY/KR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102KYA | SMFL2815SY/KR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102KYC | SMFL2815SY/KP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102KYA | SMFL2815SY/KP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316102HTA | SMFL2815SW/HO | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316102HTC | SMFL2815SW/HO | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102HTA | SMFL2815SW/HP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102HTC | SMFL2815SW/HP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102HTA | SMFL2815SW/HR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316102HZA | SMFL2815SZ/HO | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102KTA | SMFL2815SW/KP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102KTC | SMFL2815SW/KP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102KZC | SMFL2815SZ/KR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316102HXA | SMFL2815S/HO | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102KTC | SMFL2815SW/KR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316102HYA | SMFL2815SY/HO | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316102HYC | SMFL2815SY/HO | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102HYA | SMFL2815SY/HP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102HYC | SMFL2815SY/HP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102HYA | SMFL2815SY/HR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102HYC | SMFL2815SY/HR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102HTC | SMFL2815SW/HR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102KXA | SMFL2815S/KR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102HXC | SMFL2815S/HP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102KTA | SMFL2815SW/KR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316102HZC | SMFL2815SZ/HO | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102HXA | SMFL2815S/HR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102HXC | SMFL2815S/HR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102KXC | SMFL2815S/KP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102KXC | SMFL2815S/KR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316102HUA | SMFL2815SV/HO | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316102HUC | SMFL2815SV/HO | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102HUA | SMFL2815SV/HP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102HZA | SMFL2815SZ/HP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102KXA | SMFL2815S/KP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102HUC | SMFL2815SV/HP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|----------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962P9316102HZC | SMFL2815SZ/HP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102KUC | SMFL2815SV/KR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102KUA | SMFL2815SV/KR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102KUC | SMFL2815SV/KP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9316102KUA | SMFL2815SV/KP | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102HUC | SMFL2815SV/HR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9316102HUA | SMFL2815SV/HR | 1 | DC/DC CONVERTER, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9316201HUA | MFL2812SV/883 | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316201HZA | MFL2812SZ/883 | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316201HYC | MFL2812SY/883 | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316201HYA | MFL2812SY/883 | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316201HTC | MFL2812SW/883 | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316201HTA | MFL2812SW/883 | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316201HUC | MFL2812SV/883 | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316201HZC | MFL2812SZ/883 | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316201HXC | MFL2812S/883 | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316201HXA | MFL2812S/883 | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202KTC | SMFL2812SW/KR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316202HZC | SMFL2812SZ/HO | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316202HYC | SMFL2812SY/HO | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202HYA | SMFL2812SY/HR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202HYC | SMFL2812SY/HR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316202HYA | SMFL2812SY/HO | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202KYA | SMFL2812SY/KR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202KYC | SMFL2812SY/KR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316202HZA | SMFL2812SZ/HO | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202HZA | SMFL2812SZ/HR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202HZC | SMFL2812SZ/HR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202KTA | SMFL2812SW/KR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202HXC | SMFL2812S/HR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202KZA | SMFL2812SZ/KR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202HTC | SMFL2812SW/HR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202HTA | SMFL2812SW/HR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316202HTA | SMFL2812SW/HO | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202KUA | SMFL2812SV/KR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202HUC | SMFL2812SV/HR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202HUA | SMFL2812SV/HR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316202HUC | SMFL2812SV/HO | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316202HUA | SMFL2812SV/HO | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202KXA | SMFL2812S/KR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202HXA | SMFL2812S/HR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316202HXC | SMFL2812S/HO | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316202HXA | SMFL2812S/HO | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202KZC | SMFL2812SZ/KR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9316202HTC | SMFL2812SW/HO | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202KXC | SMFL2812S/KR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9316202KUC | SMFL2812SV/KR | 1 | DC/DC CONVERTER, 60W, 12V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9316301HUC | MFL2805SV/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316301HXA | MFL2805S/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316301HXC | MFL2805S/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316301HUA | MFL2805SV/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316301HZA | MFL2805SZ/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316301HTA | MFL2805SW/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316301HTC | MFL2805SW/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316301HZC | MFL2805SZ/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316301HYA | MFL2805SY/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316301HYC | MFL2805SY/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302HUC | SMFL2805SV/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302KZA | SMFL2805SZ/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302KZC | SMFL2805SZ/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302KXC | SMFL2805S/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302KXA | SMFL2805S/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302KXC | SMFL2805S/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302KXA | SMFL2805S/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302KYA | SMFL2805SY/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302HUA | SMFL2805SV/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302KZC | SMFL2805SZ/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316302HUA | SMFL2805SV/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316302HUC | SMFL2805SV/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302HUA | SMFL2805SV/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302KZA | SMFL2805SZ/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302HZC | SMFL2805SZ/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302HUC | SMFL2805SV/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302KXC | SMFL2805S/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316302HXA | SMFL2805S/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302HZA | SMFL2805SZ/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302KYC | SMFL2805SY/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302KYA | SMFL2805SY/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302KYC | SMFL2805SY/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302KYA | SMFL2805SY/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302KYC | SMFL2805SY/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302KXA | SMFL2805S/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302HXC | SMFL2805S/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302HXC | SMFL2805S/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316302HXC | SMFL2805S/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302HXA | SMFL2805S/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302HXC | SMFL2805S/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302HXA | SMFL2805S/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302KZC | SMFL2805SZ/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302KZA | SMFL2805SZ/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302HUA | SMFL2805SV/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302HXA | SMFL2805S/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302HTC | SMFL2805SW/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302HYC | SMFL2805SY/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|-----------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962L9316302HTA | SMFL2805SW/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302HZC | SMFL2805SZ/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316302HTA | SMFL2805SW/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316302HTC | SMFL2805SW/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302HTA | SMFL2805SW/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302KUA | SMFL2805SV/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302HTA | SMFL2805SW/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302KUC | SMFL2805SV/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302KTA | SMFL2805SW/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302KTC | SMFL2805SW/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302KTA | SMFL2805SW/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302KTC | SMFL2805SW/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302KTA | SMFL2805SW/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302KTC | SMFL2805SW/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302HYA | SMFL2805SY/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302HTC | SMFL2805SW/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302HZA | SMFL2805SZ/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302HYA | SMFL2805SY/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316302HZA | SMFL2805SZ/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302HYC | SMFL2805SY/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302HZA | SMFL2805SZ/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302HTC | SMFL2805SW/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302HZC | SMFL2805SZ/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302KUC | SMFL2805SV/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316302HZC | SMFL2805SZ/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302HYA | SMFL2805SY/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316302HYC | SMFL2805SY/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9316302HYA | SMFL2805SY/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302HYC | SMFL2805SY/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9316302HUC | SMFL2805SV/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302KUA | SMFL2805SV/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9316302KUC | SMFL2805SV/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9316302KUA | SMFL2805SV/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9318701H5C | WS128K32-120H1Q | 1 | STATIC RAM, 128K X 32-BIT, 120 NS | White | 54230 |
| 5962-9318701H4C | WS128K32N-120H1Q | 1 | STATIC RAM, 128K X 32-BIT, 120 NS | White | 54230 |
| 5962-9318701H5A | WS128K32-120H1Q | 1 | STATIC RAM, 128K X 32-BIT, 120 NS | White | 54230 |
| 5962-9318702H5A | WS128K32-100H1Q | 1 | STATIC RAM, 128K X 32-BIT, 100 NS | White | 54230 |
| 5962-9318702H4A | WS128K32N-100H1Q | 1 | STATIC RAM, 128K X 32-BIT, 100 NS | White | 54230 |
| 5962-9318702H4C | WS128K32N-100H1Q | 1 | STATIC RAM, 128K X 32-BIT, 100 NS | White | 54230 |
| 5962-9318702H5C | WS128K32-100H1Q | 1 | STATIC RAM, 128K X 32-BIT, 100 NS | White | 54230 |
| 5962-9318703H4C | WS128K32N-85H1Q | 1 | STATIC RAM, 128K X 32-BIT, 85 NS | White | 54230 |
| 5962-9318703H5C | WS128K32-85H1Q | 1 | STATIC RAM, 128K X 32-BIT, 85 NS | White | 54230 |
| 5962-9318703H5A | WS128K32-85H1Q | 1 | STATIC RAM, 128K X 32-BIT, 85 NS | White | 54230 |
| 5962-9318703H4A | WS128K32N-85H1Q | 1 | STATIC RAM, 128K X 32-BIT, 85 NS | White | 54230 |
| 5962-9318704H4A | WS128K32N-70H1Q | 1 | STATIC RAM, 128K X 32-BIT, 70 NS | White | 54230 |
| 5962-9318704H4C | WS128K32N-70H1Q | 1 | STATIC RAM, 128K X 32-BIT, 70 NS | White | 54230 |
| 5962-9318704H5A | WS128K32-70H1Q | 1 | STATIC RAM, 128K X 32-BIT, 70 NS | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|----------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9318704H5C | WS128K32-70H1Q | 1 | STATIC RAM, 128K X 32-BIT, 70 NS | White | 54230 |
| 5962-9318705H5A | WS128K32-55H1Q | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | White | 54230 |
| 5962-9318705H5C | WS128K32-55H1Q | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | White | 54230 |
| 5962-9318705H4C | WS128K32N-55H1Q | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | White | 54230 |
| 5962-9318705H4A | WS128K32N-55H1Q | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | White | 54230 |
| 5962-9318705H5A | AS8S128K32P-55/883C | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Austin Semi | 0EU86 |
| 5962-9318705H4C | AS8S128K32PN-55/883C | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Austin Semi | 0EU86 |
| 5962-9318705H5C | AS8S128K32P-55/883C | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Austin Semi | 0EU86 |
| 5962-9318705H4A | AS8S128K32PN-55/883C | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Austin Semi | 0EU86 |
| 5962-9318706H4C | WS128K32N-45H1Q | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | White | 54230 |
| 5962-9318706H4A | WS128K32N-45H1Q | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | White | 54230 |
| 5962-9318706H5C | WS128K32-45H1Q | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | White | 54230 |
| 5962-9318706H5A | WS128K32-45H1Q | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | White | 54230 |
| 5962-9318706H4C | AS8S128K32PN-45/883C | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Austin Semi | 0EU86 |
| 5962-9318706H4A | AS8S128K32PN-45/883C | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Austin Semi | 0EU86 |
| 5962-9318706H5C | AS8S128K32P-45/883C | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Austin Semi | 0EU86 |
| 5962-9318706H5A | AS8S128K32P-45/883C | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Austin Semi | 0EU86 |
| 5962-9318707H4A | WS128K32N-35H1Q | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | White | 54230 |
| 5962-9318707H5A | WS128K32-35H1Q | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | White | 54230 |
| 5962-9318707H5C | WS128K32-35H1Q | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | White | 54230 |
| 5962-9318707H4C | WS128K32N-35H1Q | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | White | 54230 |
| 5962-9318707H4C | AS8S128K32PN-35/883C | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Austin Semi | 0EU86 |
| 5962-9318707H4A | AS8S128K32PN-35/883C | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Austin Semi | 0EU86 |
| 5962-9318707H5C | AS8S128K32P-35/883C | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Austin Semi | 0EU86 |
| 5962-9318707H5A | AS8S128K32P-35/883C | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Austin Semi | 0EU86 |
| 5962-9318708H5A | WS128K32-25H1Q | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | White | 54230 |
| 5962-9318708H5C | WS128K32-25H1Q | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | White | 54230 |
| 5962-9318708H4C | WS128K32N-25H1Q | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | White | 54230 |
| 5962-9318708H4A | WS128K32N-25H1Q | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | White | 54230 |
| 5962-9318708H4C | AS8S128K32PN-25/883C | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Austin Semi | 0EU86 |
| 5962-9318708H5C | AS8S128K32P-25/883C | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Austin Semi | 0EU86 |
| 5962-9318708H5A | AS8S128K32P-25/883C | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Austin Semi | 0EU86 |
| 5962-9318708H4A | AS8S128K32PN-25/883C | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Austin Semi | 0EU86 |
| 5962-9318709H4A | WS128K32N-20H1Q | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | White | 54230 |
| 5962-9318709H4C | WS128K32N-20H1Q | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | White | 54230 |
| 5962-9318709H5C | WS128K32-20H1Q | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | White | 54230 |
| 5962-9318709H5A | WS128K32-20H1Q | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | White | 54230 |
| 5962-9318709H5A | AS8S128K32P-20/883C | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Austin Semi | 0EU86 |
| 5962-9318709H5C | AS8S128K32P-20/883C | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Austin Semi | 0EU86 |
| 5962-9318709H4A | AS8S128K32PN-20/883C | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Austin Semi | 0EU86 |
| 5962-9318709H4C | AS8S128K32PN-20/883C | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Austin Semi | 0EU86 |
| 5962-9318710H4C | WS128K32N-17H1Q | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | White | 54230 |
| 5962-9318710H5A | WS128K32-17H1Q | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | White | 54230 |
| 5962-9318710H4A | WS128K32N-17H1Q | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | White | 54230 |
| 5962-9318710H5C | WS128K32-17H1Q | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | White | 54230 |
| 5962-9318710H4A | AS8S128K32PN-17/883C | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Austin Semi | 0EU86 |
| 5962-9318710H5A | AS8S128K32P-17/883C | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|----------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9318710H5C | AS8S128K32P-17/883C | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Austin Semi | 0EU86 |
| 5962-9318710H4C | AS8S128K32PN-17/883C | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Austin Semi | 0EU86 |
| 5962-9318711H4C | WS128K32N-15H1Q | 1 | STATIC RAM, 128K X 32-BIT, 15 NS | White | 54230 |
| 5962-9318711H4A | WS128K32N-15H1Q | 1 | STATIC RAM, 128K X 32-BIT, 15 NS | White | 54230 |
| 5962-9318711H5C | WS128K32-15H1Q | 1 | STATIC RAM, 128K X 32-BIT, 15 NS | White | 54230 |
| 5962-9318711H5A | WS128K32-15H1Q | 1 | STATIC RAM, 128K X 32-BIT, 15 NS | White | 54230 |
| 5962-9318712HNC | ACT-S128K32C-055P3QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712HNA | ACT-S128K32C-055P3QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712HTC | ACT-S128K32N-055P2QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712HXC | ACT-S128K32C-055P2QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712HXA | ACT-S128K32C-055P2QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712H5A | ACT-S128K32C-055P7QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712H5C | ACT-S128K32C-055P7QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712H5C | WS128K32H-55H1Q | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | White | 54230 |
| 5962-9318712H5A | WS128K32H-55H1Q | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | White | 54230 |
| 5962-9318712HUA | ACT-S128K32N-055P6QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712H4A | WS128K32NH-55H1Q | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | White | 54230 |
| 5962-9318712HMA | ACT-S128K32N-055P3QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712H4C | ACT-S128K32N-055P7QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712H4C | WS128K32NH-55H1Q | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | White | 54230 |
| 5962-9318712HUC | ACT-S128K32N-055P6QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712HMC | ACT-S128K32N-055P3QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712H4A | ACT-S128K32N-055P7QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712HTA | ACT-S128K32N-055P2QR | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Aeroflex | 88379 |
| 5962-9318712H5A | AS8S128K32P-55/883C | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Austin Semi | 0EU86 |
| 5962-9318712H5C | AS8S128K32P-55/883C | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Austin Semi | 0EU86 |
| 5962-9318712H4A | AS8S128K32PN-55/883C | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Austin Semi | 0EU86 |
| 5962-9318712H4C | AS8S128K32PN-55/883C | 1 | STATIC RAM, 128K X 32-BIT, 55 NS | Austin Semi | 0EU86 |
| 5962-9318713HTC | ACT-S128K32N-045P2QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713HXC | ACT-S128K32C-045P2QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713HTA | ACT-S128K32N-045P2QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713HNA | ACT-S128K32C-045P3QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713HNC | ACT-S128K32C-045P3QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713HYA | ACT-S128K32C-045P6QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713HYC | ACT-S128K32C-045P6QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713HXA | ACT-S128K32C-045P2QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713H5C | ACT-S128K32C-045P7QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713H5C | WS128K32H-45H1Q | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | White | 54230 |
| 5962-9318713HMA | ACT-S128K32N-045P3QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713HMC | ACT-S128K32N-045P3QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713H5A | WS128K32H-45H1Q | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | White | 54230 |
| 5962-9318713H4C | ACT-S128K32N-045P7QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713H4A | ACT-S128K32N-045P7QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713HUC | ACT-S128K32N-045P6QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713HUA | ACT-S128K32N-045P6QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713H5A | ACT-S128K32C-045P7QR | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Aeroflex | 88379 |
| 5962-9318713H4A | WS128K32NH-45H1Q | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|----------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9318713H4C | WS128K32NH-45H1Q | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | White | 54230 |
| 5962-9318713H4A | AS8S128K32P-45/883C | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Austin Semi | 0EU86 |
| 5962-9318713H4C | AS8S128K32P-45/883C | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Austin Semi | 0EU86 |
| 5962-9318713H5C | AS8S128K32P-45/883C | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Austin Semi | 0EU86 |
| 5962-9318713H5A | AS8S128K32P-45/883C | 1 | STATIC RAM, 128K X 32-BIT, 45 NS | Austin Semi | 0EU86 |
| 5962-9318714H5A | ACT-S128K32C-035P7QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714HYC | ACT-S128K32C-035P6QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714HYA | ACT-S128K32C-035P6QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714HNC | ACT-S128K32C-035P3QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714HXC | ACT-S128K32C-035P2QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714HTC | ACT-S128K32N-035P2QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714HMA | ACT-S128K32N-035P3QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714H5C | ACT-S128K32C-035P7QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714HUA | ACT-S128K32N-035P6QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714HNA | ACT-S128K32C-035P3QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714H5C | WS128K32H-35H1Q | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | White | 54230 |
| 5962-9318714H5A | WS128K32H-35H1Q | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | White | 54230 |
| 5962-9318714HUC | ACT-S128K32N-035P6QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714H4A | ACT-S128K32N-035P7QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714H4C | ACT-S128K32N-035P7QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714HXA | ACT-S128K32C-035P2QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714HMC | ACT-S128K32N-035P3QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714H4A | WS128K32NH-35H1Q | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | White | 54230 |
| 5962-9318714H4C | WS128K32NH-35H1Q | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | White | 54230 |
| 5962-9318714HTA | ACT-S128K32N-035P2QR | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Aeroflex | 88379 |
| 5962-9318714H5C | AS8S128K32P-35/883C | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Austin Semi | 0EU86 |
| 5962-9318714H4C | AS8S128K32PN-35/883C | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Austin Semi | 0EU86 |
| 5962-9318714H4A | AS8S128K32PN-35/883C | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Austin Semi | 0EU86 |
| 5962-9318714H5A | AS8S128K32P-35/883C | 1 | STATIC RAM, 128K X 32-BIT, 35 NS | Austin Semi | 0EU86 |
| 5962-9318715HXA | ACT-S128K32C-025P2QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715HTA | ACT-S128K32N-025P2QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715HTC | ACT-S128K32N-025P2QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715H5A | WS128K32H-25H1Q | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | White | 54230 |
| 5962-9318715HMA | ACT-S128K32N-025P3QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715H4C | WS128K32NH-25H1Q | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | White | 54230 |
| 5962-9318715HUA | ACT-S128K32N-025P6QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715H5C | WS128K32H-25H1Q | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | White | 54230 |
| 5962-9318715HUC | ACT-S128K32N-025P6QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715H5C | ACT-S128K32C-025P7QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715H5A | ACT-S128K32C-025P7QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715HYC | ACT-S128K32C-025P6QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715HYA | ACT-S128K32C-025P6QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715HNC | ACT-S128K32C-025P3QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715HNA | ACT-S128K32C-025P3QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715HMC | ACT-S128K32N-025P3QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715HXC | ACT-S128K32C-025P2QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715H4A | ACT-S128K32N-025P7QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|----------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9318715H4C | ACT-S128K32N-025P7QR | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Aeroflex | 88379 |
| 5962-9318715H4A | WS128K32NH-25H1Q | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | White | 54230 |
| 5962-9318715H5A | AS8S128K32P-25/883C | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Austin Semi | 0EU86 |
| 5962-9318715H4A | AS8S128K32PN-25/883C | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Austin Semi | 0EU86 |
| 5962-9318715H4C | AS8S128K32PN-25/883C | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Austin Semi | 0EU86 |
| 5962-9318715H5C | AS8S128K32P-25/883C | 1 | STATIC RAM, 128K X 32-BIT, 25 NS | Austin Semi | 0EU86 |
| 5962-9318716HUA | ACT-S128K32N-020P6QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716H5A | ACT-S128K32C-020P7QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716HYC | ACT-S128K32C-020P6QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716HYA | ACT-S128K32C-020P6QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716HNC | ACT-S128K32C-020P3QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716HNA | ACT-S128K32C-020P3QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716H5C | WS128K32H-20H1Q | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | White | 54230 |
| 5962-9318716HMA | ACT-S128K32N-020P3QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716HXC | ACT-S128K32C-020P2QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716HXA | ACT-S128K32C-020P2QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716H5C | ACT-S128K32C-020P7QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716HTA | ACT-S128K32N-020P2QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716HTC | ACT-S128K32N-020P2QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716H5A | WS128K32H-20H1Q | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | White | 54230 |
| 5962-9318716HUC | ACT-S128K32N-020P6QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716H4A | ACT-S128K32N-020P7QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716H4C | ACT-S128K32N-020P7QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716H4A | WS128K32NH-20H1Q | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | White | 54230 |
| 5962-9318716H4C | WS128K32NH-20H1Q | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | White | 54230 |
| 5962-9318716HMC | ACT-S128K32N-020P3QR | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Aeroflex | 88379 |
| 5962-9318716H5A | AS8S128K32P-20/883C | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Austin Semi | 0EU86 |
| 5962-9318716H4C | AS8S128K32PN-20/883C | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Austin Semi | 0EU86 |
| 5962-9318716H4A | AS8S128K32PN-20/883C | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Austin Semi | 0EU86 |
| 5962-9318716H5C | AS8S128K32P-20/883C | 1 | STATIC RAM, 128K X 32-BIT, 20 NS | Austin Semi | 0EU86 |
| 5962-9318717HNC | ACT-S128K32C-017P3QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717HXC | ACT-S128K32C-017P2QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717H5C | ACT-S128K32C-017P7QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717H5A | ACT-S128K32C-017P7QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717HYC | ACT-S128K32C-017P6QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717HXA | ACT-S128K32C-017P2QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717H4A | WS128K32NH-17H1Q | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | White | 54230 |
| 5962-9318717HNA | ACT-S128K32C-017P3QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717H4C | WS128K32NH-17H1Q | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | White | 54230 |
| 5962-9318717HYA | ACT-S128K32C-017P6QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717H5A | WS128K32H-17H1Q | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | White | 54230 |
| 5962-9318717HUC | ACT-S128K32N-017P6QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717H5C | WS128K32H-17H1Q | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | White | 54230 |
| 5962-9318717HTA | ACT-S128K32N-017P2QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717HTC | ACT-S128K32N-017P2QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717HMA | ACT-S128K32N-017P3QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717HMC | ACT-S128K32N-017P3QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|----------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9318717HUA | ACT-S128K32N-017P6QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717H4A | ACT-S128K32N-017P7QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717H4C | ACT-S128K32N-017P7QR | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Aeroflex | 88379 |
| 5962-9318717H5C | AS8S128K32P-17/883C | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Austin Semi | 0EU86 |
| 5962-9318717H4C | AS8S128K32PN-17/883C | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Austin Semi | 0EU86 |
| 5962-9318717H4A | AS8S128K32PN-17/883C | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Austin Semi | 0EU86 |
| 5962-9318717H5A | AS8S128K32P-17/883C | 1 | STATIC RAM, 128K X 32-BIT, 17 NS | Austin Semi | 0EU86 |
| 5962-9318718H4A | WS128K32NH-15H1Q | 1 | STATIC RAM, 128K X 32-BIT, 15 NS | White | 54230 |
| 5962-9318718H5A | WS128K32H-15H1Q | 1 | STATIC RAM, 128K X 32-BIT, 15 NS | White | 54230 |
| 5962-9318718H5C | WS128K32H-15H1Q | 1 | STATIC RAM, 128K X 32-BIT, 15 NS | White | 54230 |
| 5962-9318718H4C | WS128K32NH-15H1Q | 1 | STATIC RAM, 128K X 32-BIT, 15 NS | White | 54230 |
| 5962-9319101HYC | MFL2805DY/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319101HZA | MFL2805DZ/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319101HZC | MFL2805DZ/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319101HXA | MFL2805D/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319101HTC | MFL2805DW/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319101HTA | MFL2805DW/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319101HUC | MFL2805DV/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319101HYA | MFL2805DY/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319101HXC | MFL2805D/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319101HUA | MFL2805DV/883 | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102KZA | SMFL2805DZ/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102KZC | SMFL2805DZ/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102KZA | SMFL2805DZ/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102KZC | SMFL2805DZ/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102HZA | SMFL2805DZ/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102KZC | SMFL2805DZ/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102KUA | SMFL2805DV/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319102HUC | SMFL2805DV/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102HUA | SMFL2805DV/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102HUC | SMFL2805DV/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102HUA | SMFL2805DV/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102HUC | SMFL2805DV/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319102HTC | SMFL2805DW/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102KUC | SMFL2805DV/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102HUA | SMFL2805DV/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102KUC | SMFL2805DV/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102KUA | SMFL2805DV/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102HZA | SMFL2805DZ/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102HTA | SMFL2805DW/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102KZA | SMFL2805DZ/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319102HTA | SMFL2805DW/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102KUA | SMFL2805DV/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102KXA | SMFL2805D/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102HXA | SMFL2805D/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102HXC | SMFL2805D/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319102HXA | SMFL2805D/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9319102HXC | SMFL2805D/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102HXA | SMFL2805D/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102HXC | SMFL2805D/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319102HUA | SMFL2805DV/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102HXC | SMFL2805D/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102HUC | SMFL2805DV/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102KXC | SMFL2805D/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102KXA | SMFL2805D/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102KXC | SMFL2805D/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102KXA | SMFL2805D/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102KXC | SMFL2805D/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102HTC | SMFL2805DW/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102HXA | SMFL2805D/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102KYC | SMFL2805DY/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102HYC | SMFL2805DY/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102HTA | SMFL2805DW/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102KYC | SMFL2805DY/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102KUC | SMFL2805DV/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102KYA | SMFL2805DY/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102HYA | SMFL2805DY/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102KYA | SMFL2805DY/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102KYA | SMFL2805DY/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102HZA | SMFL2805DZ/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102HZC | SMFL2805DZ/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319102HZA | SMFL2805DZ/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319102HZC | SMFL2805DZ/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102HZC | SMFL2805DZ/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102HZC | SMFL2805DZ/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102KYC | SMFL2805DY/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102KTC | SMFL2805DW/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102HTC | SMFL2805DW/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102HTA | SMFL2805DW/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102KTA | SMFL2805DW/KL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102HYC | SMFL2805DY/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102KTA | SMFL2805DW/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102KTC | SMFL2805DW/KP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319102HYC | SMFL2805DY/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102KTC | SMFL2805DW/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102HYA | SMFL2805DY/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962L9319102HYC | SMFL2805DY/HL | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319102HYA | SMFL2805DY/HO | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102KTA | SMFL2805DW/KR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962R9319102HTC | SMFL2805DW/HR | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962P9319102HYA | SMFL2805DY/HP | 1 | DC/DC CONVERTER, 50W, 5V OUTPUT | Interpoint | 50821 |
| 5962-9319201HUA | MFL2812DV/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319201HXC | MFL2812D/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319201HUC | MFL2812DV/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--|-----------------|-----------|
| 5962-9319201HTA | MFL2812DW/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319201HTC | MFL2812DW/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319201HYA | MFL2812DY/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319201HYC | MFL2812DY/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319201HZA | MFL2812DZ/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319201HZC | MFL2812DZ/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319201HXA | MFL2812D/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202HTA | SMFL2812DW/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202HTC | SMFL2812DW/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319202HTA | SMFL2812DW/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319202HTC | SMFL2812DW/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202KUC | SMFL2812DV/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202HUA | SMFL2812DV/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202HTC | SMFL2812DW/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202HTA | SMFL2812DW/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202KTA | SMFL2812DW/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202KXC | SMFL2812D/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202HYA | SMFL2812DY/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319202HYC | SMFL2812DY/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319202HYA | SMFL2812DY/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202HYC | SMFL2812DY/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319202HXA | SMFL2812D/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319202HXC | SMFL2812D/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202HXA | SMFL2812D/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202HXC | SMFL2812D/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202HYA | SMFL2812DY/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202KTC | SMFL2812DW/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202HYC | SMFL2812DY/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202KTC | SMFL2812DW/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202HUA | SMFL2812DV/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202HXC | SMFL2812D/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202KUA | SMFL2812DV/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202KTA | SMFL2812DW/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202HTC | SMFL2812DW/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202HTA | SMFL2812DW/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202KXA | SMFL2812D/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202KXC | SMFL2812D/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202KXA | SMFL2812D/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202HYA | SMFL2812DY/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319202HZA | SMFL2812DZ/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202KZC | SMFL2812DZ/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202KZA | SMFL2812DZ/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202KZC | SMFL2812DZ/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202KZA | SMFL2812DZ/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202KZC | SMFL2812DZ/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202KZA | SMFL2812DZ/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202HZC | SMFL2812DZ/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--|-----------------|-----------|
| 5962R9319202HZA | SMFL2812DZ/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202HZC | SMFL2812DZ/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202HYC | SMFL2812DY/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319202HZC | SMFL2812DZ/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202KTA | SMFL2812DW/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202HZC | SMFL2812DZ/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202HZA | SMFL2812DZ/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202KYC | SMFL2812DY/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202KYA | SMFL2812DY/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202KYC | SMFL2812DY/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202HXA | SMFL2812D/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202HXC | SMFL2812D/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202KYA | SMFL2812DY/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202KYC | SMFL2812DY/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202KYA | SMFL2812DY/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202HZA | SMFL2812DZ/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202HUC | SMFL2812DV/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202HUC | SMFL2812DV/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202HUC | SMFL2812DV/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202KUC | SMFL2812DV/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202KUA | SMFL2812DV/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962P9319202KUC | SMFL2812DV/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202KUA | SMFL2812DV/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962L9319202HUA | SMFL2812DV/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202KXA | SMFL2812D/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319202HUA | SMFL2812DV/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319202HUC | SMFL2812DV/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202HXA | SMFL2812D/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962R9319202KXC | SMFL2812D/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 60W, 12V OUTPUT | Interpoint | 50821 |
| 5962-9319301HZC | MFL2815DZ/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319301HXA | MFL2815D/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319301HUA | MFL2815DV/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319301HTA | MFL2815DW/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319301HTC | MFL2815DW/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319301HYA | MFL2815DY/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319301HZA | MFL2815DZ/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319301HXC | MFL2815D/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319301HYC | MFL2815DY/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319301HUC | MFL2815DV/883 | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302KUC | SMFL2815DV/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302KUA | SMFL2815DV/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302KUC | SMFL2815DV/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302KZC | SMFL2815DZ/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302HZC | SMFL2815DZ/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302KUA | SMFL2815DV/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302HZA | SMFL2815DZ/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302HZC | SMFL2815DZ/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--|-----------------|-----------|
| 5962L9319302KZA | SMFL2815DZ/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302HZA | SMFL2815DZ/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302KXA | SMFL2815D/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302HXC | SMFL2815D/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319302HXA | SMFL2815D/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319302HXC | SMFL2815D/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302HXA | SMFL2815D/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302HXC | SMFL2815D/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302HXA | SMFL2815D/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302HXC | SMFL2815D/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302KXA | SMFL2815D/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302KXC | SMFL2815D/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302KUA | SMFL2815DV/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302KXC | SMFL2815D/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302KUC | SMFL2815DV/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302KXC | SMFL2815D/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302HUA | SMFL2815DV/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302HUC | SMFL2815DV/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319302HUA | SMFL2815DV/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319302HUC | SMFL2815DV/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302HUA | SMFL2815DV/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302HUC | SMFL2815DV/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302HUA | SMFL2815DV/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302HUC | SMFL2815DV/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302HXA | SMFL2815D/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302KXA | SMFL2815D/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302KTC | SMFL2815DW/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302KZA | SMFL2815DZ/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302HYC | SMFL2815DY/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302KZC | SMFL2815DZ/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302HTA | SMFL2815DW/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302KTC | SMFL2815DW/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302KTA | SMFL2815DW/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319302HYC | SMFL2815DY/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319302HTA | SMFL2815DW/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319302HYA | SMFL2815DY/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302KTA | SMFL2815DW/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302KTC | SMFL2815DW/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302KTA | SMFL2815DW/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319302HTC | SMFL2815DW/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302HTA | SMFL2815DW/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302HTC | SMFL2815DW/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302HTA | SMFL2815DW/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302HTC | SMFL2815DW/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302KYC | SMFL2815DY/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302KZA | SMFL2815DZ/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302HTC | SMFL2815DW/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--|-----------------|-----------|
| 5962-9319302HZC | SMFL2815DZ/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302KZC | SMFL2815DZ/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319302HZA | SMFL2815DZ/HO | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302HYA | SMFL2815DY/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302HZA | SMFL2815DZ/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302HYA | SMFL2815DY/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302KYA | SMFL2815DY/KR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302KYC | SMFL2815DY/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302KYA | SMFL2815DY/KP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302KYC | SMFL2815DY/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302KYA | SMFL2815DY/KL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302HYC | SMFL2815DY/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962R9319302HYA | SMFL2815DY/HR | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962P9319302HYC | SMFL2815DY/HP | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962L9319302HZC | SMFL2815DZ/HL | 1 | DC/DC CONVERTER, DUAL-CHANNEL, 65W, 15V OUTPUT | Interpoint | 50821 |
| 5962-9319801HXA | ADS-944/883 | 1 | A/D CONVERTER, 14-BIT, SAMPLING | Datel | 50721 |
| 5962-9319801HXC | ADS-944/883 | 1 | A/D CONVERTER, 14-BIT, SAMPLING | Datel | 50721 |
| 5962-9319803HXA | ADS-30214 | 1 | A/D CONVERTER, 14-BIT, SAMPLING | Datel | 50721 |
| 5962-9319803HXC | ADS-30214 | 1 | A/D CONVERTER, 14-BIT, SAMPLING | Datel | 50721 |
| 5962-9320201HXA | MTR2818S/883 | 1 | DC/DC CONVERTER, 30W, 18V OUTPUT | Interpoint | 50821 |
| 5962-9320201HXC | MTR2818S/883 | 1 | DC/DC CONVERTER, 30W, 18V OUTPUT | Interpoint | 50821 |
| 5962-9320201HZA | MTR2818SF/883 | 1 | DC/DC CONVERTER, 30W, 18V OUTPUT | Interpoint | 50821 |
| 5962-9320201HZC | MTR2818SF/883 | 1 | DC/DC CONVERTER, 30W, 18V OUTPUT | Interpoint | 50821 |
| 5962-9320501HZC | MTR2805DF/883 | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962-9320501HZA | MTR2805DF/883 | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962-9320501HXC | MTR2805D/883 | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962-9320501HXA | MTR2805D/883 | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962P9320502KXC | SMTR2805D/KP | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962P9320502HZC | SMTR2805DF/HP | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962P9320502HZA | SMTR2805DF/HP | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962-9320502HZC | SMTR2805DF/HO | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962-9320502HZA | SMTR2805DF/HO | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962L9320502HZC | SMTR2805DF/HL | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962L9320502HZA | SMTR2805DF/HL | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962R9320502HZA | SMTR2805DF/HR | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962R9320502KXA | SMTR2805D/KR | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962L9320502KZC | SMTR2805DF/KL | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962P9320502KXA | SMTR2805D/KP | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962L9320502KXC | SMTR2805D/KL | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962L9320502KXA | SMTR2805D/KL | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962R9320502HXC | SMTR2805D/HR | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962R9320502KXC | SMTR2805D/KR | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962R9320502HXA | SMTR2805D/HR | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962L9320502KZA | SMTR2805DF/KL | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962P9320502KZA | SMTR2805DF/KP | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962P9320502KZC | SMTR2805DF/KP | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962R9320502KZA | SMTR2805DF/KR | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962R9320502KZC | SMTR2805DF/KR | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962P9320502HXC | SMTR2805D/HP | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962P9320502HXA | SMTR2805D/HP | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962-9320502HXC | SMTR2805D/HO | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962-9320502HXA | SMTR2805D/HO | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962L9320502HXC | SMTR2805D/HL | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962L9320502HXA | SMTR2805D/HL | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962R9320502HZC | SMTR2805DF/HR | 1 | DC/DC CONVERTER, 25W, ±5V OUTPUT | Interpoint | 50821 |
| 5962-9324601HXA | MSK1901B | 1 | VIDEO AMPLIFIER, HIGH-VOLTAGE | MSK | 51651 |
| 5962-9324601HXC | MSK1901B | 1 | VIDEO AMPLIFIER, HIGH-VOLTAGE | MSK | 51651 |
| 94010-02HZA | FMC-461FNT/883 | 1 | FILTER, EMI, TRANSORBLESS | Interpoint | 50821 |
| 94010-01HXA | FMC-461/883 | 1 | FILTER, EMI, 2.7 A | Interpoint | 50821 |
| 94010-01HXC | FMC-461/883 | 1 | FILTER, EMI, 2.7 A | Interpoint | 50821 |
| 94010-01HZC | FMC-461F/883 | 1 | FILTER, EMI, 2.7 A | Interpoint | 50821 |
| 94010-02HZC | FMC-461FNT/883 | 1 | FILTER, EMI, TRANSORBLESS | Interpoint | 50821 |
| 94010-02HXA | FMC-461NT/883 | 1 | FILTER, EMI, TRANSORBLESS | Interpoint | 50821 |
| 94010-02HXC | FMC-461NT/883 | 1 | FILTER, EMI, TRANSORBLESS | Interpoint | 50821 |
| 94010-01HZA | FMC-461F/883 | 1 | FILTER, EMI, 2.7 A | Interpoint | 50821 |
| 94010H02KZC | SFMC28-461F/KH | 1 | FILTER, EMI, TRANSORBLESS | Interpoint | 50821 |
| 94010H02HZC | SFMC28-461F/HH | 1 | FILTER, EMI, TRANSORBLESS | Interpoint | 50821 |
| 94010H02HXA | SFMC28-461/HH | 1 | FILTER, EMI, TRANSORBLESS | Interpoint | 50821 |
| 94010H02HZA | SFMC28-461F/HH | 1 | FILTER, EMI, TRANSORBLESS | Interpoint | 50821 |
| 94010H02KXC | SFMC28-461/KH | 1 | FILTER, EMI, TRANSORBLESS | Interpoint | 50821 |
| 94010H02HXC | SFMC28-461/HH | 1 | FILTER, EMI, TRANSORBLESS | Interpoint | 50821 |
| 94010H02KZA | SFMC28-461F/KH | 1 | FILTER, EMI, TRANSORBLESS | Interpoint | 50821 |
| 94010H02KXA | SFMC28-461/KH | 1 | FILTER, EMI, TRANSORBLESS | Interpoint | 50821 |
| 94028-01HXA | FM-704A/883 | 1 | FILTER, EMI, TRANSIENT SUPPRESSION MODULE | Interpoint | 50821 |
| 94028-01HXC | FM-704A/883 | 1 | FILTER, EMI, TRANSIENT SUPPRESSION MODULE | Interpoint | 50821 |
| 5962-9450601HXC | MX-826/883 | 1 | ANALOG MULTIPLEXER | Datel | 50721 |
| 5962-9453601HXA | SD-14620DX-142 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453601HXC | SD-14620DX-112 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453601HYC | SD-14620FX-132 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453601HYA | SD-14620FX-152 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453601HXA | SD-14620DX-152 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453601HYC | SD-14620FX-112 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453601HXC | SD-14620DX-132 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453601HYA | SD-14620FX-142 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453602HXC | SD-14621DX-132 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453602HXA | SD-14621DX-152 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453602HYC | SD-14621FX-112 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453602HYC | SD-14621FX-132 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453602HYA | SD-14621FX-142 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453602HXA | SD-14621DX-142 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453602HXC | SD-14621DX-112 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453602HYA | SD-14621FX-152 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453603HXC | SD-14620DX-114 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453603HXC | SD-14620DX-134 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9453603HXA | SD-14620DX-154 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453603HYA | SD-14620FX-144 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453603HYC | SD-14620FX-114 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453603HYC | SD-14620FX-134 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453603HYA | SD-14620FX-154 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453603HXA | SD-14620DX-144 | 1 | SYNCHRO TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453604HXC | SD-14621DX-114 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453604HYC | SD-14621FX-114 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453604HXC | SD-14621DX-134 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453604HYC | SD-14621FX-134 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453604HYA | SD-14621FX-144 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453604HYA | SD-14621FX-154 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453604HXA | SD-14621DX-144 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9453604HXA | SD-14621DX-154 | 1 | RESOLVER TO DIGITAL CONVERTER, 11.8V, 400HZ | DDC | 19645 |
| 5962-9454301HXA | SD-14550DX-142 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454301HXA | SD-14550DX-152 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454301HXC | SD-14550DX-132 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454301HXC | SD-14550DX-112 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454302HXC | SD-14551DX-132 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454302HXA | SD-14551DX-142 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454302HXA | SD-14551DX-152 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454302HXC | SD-14551DX-112 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454303HXC | SD-14550DX-114 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454303HXC | SD-14550DX-134 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454303HXA | SD-14550DX-154 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454303HXA | SD-14550DX-144 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454304HXC | SD-14551DX-114 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454304HXA | SD-14551DX-154 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454304HXA | SD-14551DX-144 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 11.8 V | DDC | 19645 |
| 5962-9454305HXC | SD-14551DX-601 | 1 | SYNCHRO/RESOLVER TO DIGITAL CONVERTER, 6.8 V | DDC | 19645 |
| 5962-9454401HXA | SD-14552DX-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454401HXA | SD-14552DX-152 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454401HXC | SD-14552DX-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454401HXC | SD-14552DX-132 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454402HXA | SD-14554DX-152 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454402HXC | SD-14554DX-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454402HXC | SD-14554DX-132 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454402HXA | SD-14554DX-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454403HXA | SD-14552DX-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454403HXA | SD-14552DX-154 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454403HXC | SD-14552DX-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454403HXC | SD-14552DX-134 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454404HXA | SD-14554DX-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454404HXA | SD-14554DX-154 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454404HXC | SD-14554DX-134 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454404HXC | SD-14554DX-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 90 V | DDC | 19645 |
| 5962-9454501HXC | SD-14553DX-132 | 1 | RESOLVER CONVERTER, 2 VOLT, DIRECT | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9454501HXC | SD-14553DX-112 | 1 | RESOLVER CONVERTER, 2 VOLT, DIRECT | DDC | 19645 |
| 5962-9454501HXA | SD-14553DX-142 | 1 | RESOLVER CONVERTER, 2 VOLT, DIRECT | DDC | 19645 |
| 5962-9454501HXA | SD-14553DX-152 | 1 | RESOLVER CONVERTER, 2 VOLT, DIRECT | DDC | 19645 |
| 5962-9454502HXC | SD-14553DX-114 | 1 | RESOLVER CONVERTER, 2 VOLT, DIRECT | DDC | 19645 |
| 5962-9454502HXA | SD-14553DX-144 | 1 | RESOLVER CONVERTER, 2 VOLT, DIRECT | DDC | 19645 |
| 5962-9454502HXA | SD-14553DX-154 | 1 | RESOLVER CONVERTER, 2 VOLT, DIRECT | DDC | 19645 |
| 5962-9454502HXC | SD-14553DX-134 | 1 | RESOLVER CONVERTER, 2 VOLT, DIRECT | DDC | 19645 |
| 5962-9454701HYA | SD-14622FX-142 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454701HYC | SD-14622FX-112 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454701HXA | SD-14622DX-152 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454701HYA | SD-14622FX-152 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454701HXA | SD-14622DX-142 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454701HYC | SD-14622FX-132 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454701HXC | SD-14622DX-132 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454701HXC | SD-14622DX-112 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454702HYA | SD-14624FX-142 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454702HYA | SD-14624FX-152 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454702HYC | SD-14624FX-132 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454702HYC | SD-14624FX-112 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454702HXC | SD-14624DX-112 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454702HXA | SD-14624DX-142 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454702HXC | SD-14624DX-132 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454702HXA | SD-14624DX-152 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454703HYA | SD-14622FX-144 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454703HYA | SD-14622FX-154 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454703HYC | SD-14622FX-114 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454703HXA | SD-14622DX-154 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454703HXA | SD-14622DX-144 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454703HXC | SD-14622DX-134 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454703HXC | SD-14622DX-114 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454703HYC | SD-14622FX-134 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 400HZ | DDC | 19645 |
| 5962-9454704HXC | SD-14624DX-114 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454704HXC | SD-14624DX-134 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454704HXA | SD-14624DX-144 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454704HXA | SD-14624DX-154 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454704HYA | SD-14624FX-154 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454704HYC | SD-14624FX-134 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454704HYA | SD-14624FX-144 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454704HYC | SD-14624FX-114 | 1 | SYNCHRO TO DIGITAL CONVERTER, 90V, 60HZ | DDC | 19645 |
| 5962-9454801HYA | SD-14623FX-142 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454801HXC | SD-14623DX-112 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454801HXC | SD-14623DX-132 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454801HYC | SD-14623FX-132 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454801HYC | SD-14623FX-112 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454801HXA | SD-14623DX-152 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454801HXA | SD-14623DX-142 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454801HYA | SD-14623FX-152 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9454802HYC | SD-14623FX-134 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454802HYA | SD-14623FX-154 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454802HYC | SD-14623FX-114 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454802HXC | SD-14623DX-134 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454802HXA | SD-14623DX-144 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454802HYA | SD-14623FX-144 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454802HXA | SD-14623DX-154 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9454802HXC | SD-14623DX-114 | 1 | RESOLVER TO DIGITAL CONVERTER, DIRECT, 2V | DDC | 19645 |
| 5962-9456301HZA | AHF2815SF/CH | 1 | DC/DC CONVERTER, SINGLE-CHANNEL, 12W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9456301HXC | AHF2815S/CH | 1 | DC/DC CONVERTER, SINGLE-CHANNEL, 12W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9456301HXA | AHF2815S/CH | 1 | DC/DC CONVERTER, SINGLE-CHANNEL, 12W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9456301HZC | AHF2815SF/CH | 1 | DC/DC CONVERTER, SINGLE-CHANNEL, 12W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9456801HZA | AHF2812SF/CH | 1 | DC/DC CONVERTER, 12W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9456801HZC | AHF2812SF/CH | 1 | DC/DC CONVERTER, 12W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9456801HXC | AHF2812S/CH | 1 | DC/DC CONVERTER, 12W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9456801HXA | AHF2812S/CH | 1 | DC/DC CONVERTER, 12W, 12V OUTPUT | IR Santa Clara | 52467 |
| 5962-9456901HUC | AFL27005SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9456901HXC | AFL27005SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9456901HXA | AFL27005SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9456901HYC | AFL27005SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9456901HUA | AFL27005SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9456901HZA | AFL27005SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9456901HZC | AFL27005SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9456901HYA | AFL27005SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9457001HZA | AFL27015SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9457001HUA | AFL27015SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9457001HUC | AFL27015SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9457001HXA | AFL27015SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9457001HXC | AFL27015SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9457001HYC | AFL27015SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9457001HZC | AFL27015SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9457001HYA | AFL27015SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9458501H4A | ACT-E128K32N-300P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458501H5A | ACT-E128K32C-300P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458501H4C | ACT-E128K32N-300P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458501HMC | ACT-E128K32N-300F2 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458501H5C | ACT-E128K32C-300P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458501HMA | ACT-E128K32N-300F2 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458501H5A | AS8E128K32P-300/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458501H5C | AS8E128K32P-300/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9458501HMC | AS8E128K32Q-300/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458501HMA | AS8E128K32Q-300/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458501H4C | AS8E128K32PN-300/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458501H4A | AS8E128K32PN-300/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458501H6C | WE128K32NP-300H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501H6A | WE128K32NP-300H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501H5A | WE128K32-300H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501H5C | WE128K32-300H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501HBA | WE128K32-300G1TQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501HBC | WE128K32-300G1TQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501H9A | WE128K32-300G1UQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501H9C | WE128K32-300G1UQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501HMA | WE128K32-300G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501HMC | WE128K32-300G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501HXA | WE128K32-300HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501HYC | WE128K32-300HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501HUC | WE128K32N-300HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501HYA | WE128K32-300HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501H4A | WE128K32N-300H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501H4C | WE128K32N-300H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501HTA | WE128K32N-300HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501HTC | WE128K32N-300HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501HUA | WE128K32N-300HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501HNC | WE128K32-300G4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458501HXC | WE128K32-300HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 300 NS ACCESS TIME | White | 54230 |
| 5962-9458502H5C | ACT-E128K32C-250P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458502H5A | ACT-E128K32C-250P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Aeroflex | 88379 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9458502H4C | ACT-E128K32N-250P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458502HMA | ACT-E128K32N-250F2 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458502H4A | ACT-E128K32N-250P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458502HMC | ACT-E128K32N-250F2 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458502H5A | AS8E128K32P-250/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458502H4C | AS8E128K32PN-250/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458502H4A | AS8E128K32PN-250/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458502HMA | AS8E128K32Q-250/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458502HMC | AS8E128K32Q-250/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458502H5C | AS8E128K32P-250/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458502H6A | WE128K32NP-250H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502HUC | WE128K32N-250HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502HUA | WE128K32N-250HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502HTC | WE128K32N-250HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502HTA | WE128K32N-250HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502H4C | WE128K32N-250H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502H4A | WE128K32N-250H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502HYC | WE128K32-250HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502H6C | WE128K32NP-250H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502HXA | WE128K32-250HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502HXC | WE128K32-250HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502H5A | WE128K32-250H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502HNC | WE128K32-250G4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502HMC | WE128K32-250G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502HMA | WE128K32-250G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502H9C | WE128K32-250G1UQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502H9A | WE128K32-250G1UQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9458502HBC | WE128K32-250G1TQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502HBA | WE128K32-250G1TQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502HYA | WE128K32-250HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458502H5C | WE128K32-250H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | White | 54230 |
| 5962-9458503H5A | ACT-E128K32C-200P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458503HMA | ACT-E128K32N-200F2 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458503H5C | ACT-E128K32C-200P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458503H4A | ACT-E128K32N-200P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458503HMC | ACT-E128K32N-200F2 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458503H4C | ACT-E128K32N-200P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458503H5A | AS8E128K32P-200/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458503H5C | AS8E128K32P-200/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458503H4C | AS8E128K32PN-200/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458503HMA | AS8E128K32Q-200/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458503H4A | AS8E128K32PN-200/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458503HMC | AS8E128K32Q-200/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458503H6A | WE128K32NP-200H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503HUC | WE128K32N-200HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503HTC | WE128K32N-200HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503HTA | WE128K32N-200HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503HUA | WE-128K32N-200HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503H4C | WE128K32N-200H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503H4A | WE128K32N-200H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503HYA | WE128K32-200HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503H6C | WE128K32NP-200H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503HXA | WE128K32-200HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503HYC | WE128K32-200HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9458503H5C | WE128K32-200H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503H5A | WE128K32-200H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503HNC | WE128K32-200G4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503HMC | WE128K32-200G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503HMA | WE128K32-200G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503H9C | WE128K32-200G1UQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503H9A | WE128K32-200G1UQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503HBC | WE128K32-200G1TQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503HBA | WE128K32-200G1TQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458503HXC | WE128K32-200HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | White | 54230 |
| 5962-9458504HMA | ACT-E128K32N-150F2 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458504H5A | ACT-E128K32C-150P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458504HMC | ACT-E128K32N-150F2 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458504H4A | ACT-E128K32N-150P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458504H5C | ACT-E128K32C-150P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458504H4C | ACT-E128K32N-150P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458504H4A | AS8E128K32PN-150/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458504H4C | AS8E128K32PN-150/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458504HMC | AS8E128K32Q-150/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458504HMA | AS8E128K32Q-150/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458504H5C | AS8E128K32P-150/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458504H5A | AS8E128K32P-150/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458504H6A | WE128K32NP-150H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504HUC | WE128K32N-150HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504HUA | WE128K32N-150HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504HTC | WE128K32N-150HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504HTA | WE128K32N-150HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9458504H4A | WE128K32N-150H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504H4C | WE128K32N-150H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504H6C | WE128K32NP-150H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504HBA | WE128K32-150G1TQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504HBC | WE128K32-150G1TQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504H9A | WE128K32-150G1UQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504H5A | WE128K32-150H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504HMA | WE128K32-150G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504HMC | WE128K32-150G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504HXC | WE128K32-150HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504H9C | WE128K32-150G1UQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504HYA | WE128K32-150HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504HNC | WE128K32-150G4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504H5C | WE128K32-150H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504HYC | WE128K32-150HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458504HXA | WE128K32-150HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | White | 54230 |
| 5962-9458505HMC | ACT-E128K32N-140F2 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458505H4A | ACT-E128K32N-140P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458505H4C | ACT-E128K32N-140P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458505H5A | ACT-E128K32C-140P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458505HMA | ACT-E128K32N-140F2 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458505H5C | ACT-E128K32C-140P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458505HMA | AS8E128K32Q-140/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458505H5A | AS8E128K32P-140/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458505H5C | AS8E128K32P-140/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458505H4C | AS8E128K32PN-140/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458505H4A | AS8E128K32PN-140/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9458505HMC | AS8E128K32Q-140/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458505HNC | WE128K32-140G4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505HMA | WE128K32-140G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505H9C | WE128K32-140G1UQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505H9A | WE128K32-140G1UQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505HBC | WE128K32-140G1TQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505HMC | WE128K32-140G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505H5A | WE128K32-140H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505HXA | WE128K32-140HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505HTA | WE128K32N-140HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505H4C | WE128K32N-140H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505H4A | WE128K32N-140H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505H5C | WE128K32-140H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505HBA | WE128K32-140G1TQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505HUC | WE128K32N-140HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505HXC | WE128K32-140HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505HYA | WE128K32-140HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505HYC | WE128K32-140HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505HUA | WE128K32N-140HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505H6A | WE128K32NP-140H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505HTC | WE128K32N-140HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458505H6C | WE128K32NP-140H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 140 NS ACCESS TIME | White | 54230 |
| 5962-9458506H4C | ACT-E128K32N-120P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458506H5A | ACT-E128K32C-120P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458506HMA | ACT-E128K32N-120F2 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458506H4A | ACT-E128K32N-120P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458506H5C | ACT-E128K32C-120P7 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | Aeroflex | 88379 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9458506HMC | ACT-E128K32N-120F2 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | Aeroflex | 88379 |
| 5962-9458506H4C | AS8E128K32PN-120/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458506H4A | AS8E128K32PN-120/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458506H5C | AS8E128K32P-120/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458506H5A | AS8E128K32P-120/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458506HMC | AS8E128K32Q-120/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458506HMA | AS8E128K32Q-120/883C | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458506H6A | WE128K32NP-120H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506HBA | WE128K32-120G1TQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506HUC | WE128K32N-120HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506HUA | WE128K32N-120HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506HTC | WE128K32N-120HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506HTA | WE128K32N-120HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506H4C | WE128K32N-120H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506H4A | WE128K32N-120H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506HBC | WE128K32-120G1TQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506H9A | WE128K32-120G1UQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506H9C | WE128K32-120G1UQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506H6C | WE128K32NP-120H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506HMA | WE128K32-120G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506HYC | WE128K32-120HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506HYA | WE128K32-120HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506HXC | WE128K32-120HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506HXA | WE128K32-120HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506H5C | WE128K32-120H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506H5A | WE128K32-120H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458506HNC | WE128K32-120G4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9458506HMC | WE128K32-120G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 120 NS ACCESS TIME | White | 54230 |
| 5962-9458507HMC | AS8ER128K32Q-250/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458507HZC | AS8ER128K32QB-250/88 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458507HMA | AS8ER128K32Q-250/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 250 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458508HMC | AS8ER128K32Q-200/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458508HMA | AS8ER128K32Q-200/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458508HZC | AS8ER128K32QB-200/88 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 200 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458509HMC | AS8ER128K32Q-150/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458509HMA | AS8ER128K32Q-150/883 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9458509HZC | AS8ER128K32QB-150/88 | 1 | PROM, ELECTR. ERASABLE, 128K X 32, 150 NS ACCESS TIME | Austin Semi | 0EU86 |
| 5962-9459801HXC | MSK1348B | 1 | LINEAR, PHASE MODULATOR CONTROLLER, HYBRID | MSK | 51651 |
| 5962-9459801HXA | MSK1348B | 1 | LINEAR, PHASE MODULATOR CONTROLLER, HYBRID | MSK | 51651 |
| 5962-9461001HYC | WF128K32N-200HSQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001H4A | WF128K32N-200H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001H5A | WF128K32NA-200H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001HMC | WF128K32-200G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001HWC | WF128K32-200HSQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001HWA | WF128K32-200HSQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001HXC | WF128K32-200HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001HNC | WF128K32-200G4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001HYA | WF128K32N-200HSQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001HMA | WF128K32-200G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001H4C | WF128K32N-200H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001H5C | WF128K32NA-200H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001HZA | WF128K32N-200HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001HZC | WF128K32N-200HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461001HXA | WF128K32-200HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002H4A | WF128K32N-150H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002HYA | WF128K32N-150HSQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002HXA | WF128K32-150HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002HYC | WF128K32N-150HSQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002H5A | WF128K32NA-150H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002H5C | WF128K32NA-150H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002HMC | WF128K32-150G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002H4C | WF128K32N-150H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002HZC | WF128K32N-150HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002HNC | WF128K32-150G4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002HWA | WF128K32-150HSQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002HXC | WF128K32-150HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002HZA | WF128K32N-150HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9461002HWC | WF128K32-150HSQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461002HMA | WF128K32-150G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003HNC | WF128K32-120G4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003HWA | WF128K32-120HSQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003HMA | WF128K32-120G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003HMC | WF128K32-120G2Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003H4A | WF128K32N-120H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003H5A | WF128K32NA-120H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003HZA | WF128K32N-120HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003H4C | WF128K32N-120H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003HXC | WF128K32-120HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003HWC | WF128K32-120HSQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003HZC | WF128K32N-120HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003HYC | WF128K32N-120HSQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003HYA | WF128K32N-120HSQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003HXA | WF128K32-120HQ | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461003H5C | WF128K32NA-120H1Q | 1 | PROM, ELECTR. ERASABLE, 128K X 32, FLASH | White | 54230 |
| 5962-9461101HYC | WS512K32-120G4Q | 1 | STATIC RAM, 512K X 32, 120 NS | White | 54230 |
| 5962-9461101HMC | WS512K32-120G2Q | 1 | STATIC RAM, 512K X 32, 120 NS | White | 54230 |
| 5962-9461101HUA | WS512K32N-120HQ | 1 | STATIC RAM, 512K X 32, 120 NS | White | 54230 |
| 5962-9461101HMA | WS512K32-120G2Q | 1 | STATIC RAM, 512K X 32, 120 NS | White | 54230 |
| 5962-9461101HUC | WS512K32N-120HQ | 1 | STATIC RAM, 512K X 32, 120 NS | White | 54230 |
| 5962-9461102HYC | WS512K32-100G4Q | 1 | STATIC RAM, 512K X 32, 100 NS | White | 54230 |
| 5962-9461102HMC | WS512K32-100G2Q | 1 | STATIC RAM, 512K X 32, 100 NS | White | 54230 |
| 5962-9461102HMA | WS512K32-100G2Q | 1 | STATIC RAM, 512K X 32, 100 NS | White | 54230 |
| 5962-9461102HUA | WS512K32N-100HQ | 1 | STATIC RAM, 512K X 32, 100 NS | White | 54230 |
| 5962-9461102HUC | WS512K32N-100HQ | 1 | STATIC RAM, 512K X 32, 100 NS | White | 54230 |
| 5962-9461103HMA | WS512K32-85G2Q | 1 | STATIC RAM, 512K X 32, 85 NS | White | 54230 |
| 5962-9461103HMC | WS512K32-85G2Q | 1 | STATIC RAM, 512K X 32, 85 NS | White | 54230 |
| 5962-9461103HYC | WS512K32-85G4Q | 1 | STATIC RAM, 512K X 32, 85 NS | White | 54230 |
| 5962-9461103HUA | WS512K32N-85HQ | 1 | STATIC RAM, 512K X 32, 85 NS | White | 54230 |
| 5962-9461103HUC | WS512K32N-85HQ | 1 | STATIC RAM, 512K X 32, 85 NS | White | 54230 |
| 5962-9461104HMC | WS512K32-70G2Q | 1 | STATIC RAM, 512K X 32, 70 NS | White | 54230 |
| 5962-9461104HYC | WS512K32-70G4Q | 1 | STATIC RAM, 512K X 32, 70 NS | White | 54230 |
| 5962-9461104HMA | WS512K32-70G2Q | 1 | STATIC RAM, 512K X 32, 70 NS | White | 54230 |
| 5962-9461104HUC | WS512K32N-70HQ | 1 | STATIC RAM, 512K X 32, 70 NS | White | 54230 |
| 5962-9461104HUA | WS512K32N-70HQ | 1 | STATIC RAM, 512K X 32, 70 NS | White | 54230 |
| 5962-9461105HMA | ACT-S512K32N-055F2Q | 1 | STATIC RAM, 512K X 32, 55 NS | Aeroflex | 88379 |
| 5962-9461105HTA | ACT-S512K32N-055P7Q | 1 | STATIC RAM, 512K X 32, 55 NS | Aeroflex | 88379 |
| 5962-9461105HXC | ACT-S512K32N-055P1Q | 1 | STATIC RAM, 512K X 32, 55 NS | Aeroflex | 88379 |
| 5962-9461105HXA | ACT-S512K32N-055P1Q | 1 | STATIC RAM, 512K X 32, 55 NS | Aeroflex | 88379 |
| 5962-9461105HMC | ACT-S512K32N-055F2Q | 1 | STATIC RAM, 512K X 32, 55 NS | Aeroflex | 88379 |
| 5962-9461105HYC | WS512K32-55G4TQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461105HAA | WS512K32-55G2LQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461105HTC | ACT-S512K32N-055P7Q | 1 | STATIC RAM, 512K X 32, 55 NS | Aeroflex | 88379 |
| 5962-9461105HYC | ACT-S512K32N-055F1Q | 1 | STATIC RAM, 512K X 32, 55 NS | Aeroflex | 88379 |
| 5962-9461105HYA | ACT-S512K32N-055F1Q | 1 | STATIC RAM, 512K X 32, 55 NS | Aeroflex | 88379 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9461105HAC | WS512K32-55G2LQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461105HMA | WS512K32-55G2Q | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461105HMC | WS512K32-55G2Q | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461105HBA | WS512K32-55G1TQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461105H9C | WS512K32-55G1UQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461105HBC | WS512K32-55G1TQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461105HTA | WS512K32N-55H1Q | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461105H9A | WS512K32-55G1UQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461105HTC | WS512K32N-55H1Q | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461105HMC | AS8S512K32Q-55L/Q | 1 | STATIC RAM, 512K X 32, 55 NS | Austin Semi | 0EU86 |
| 5962-9461105HMA | AS8S512K32Q-55L/Q | 1 | STATIC RAM, 512K X 32, 55 NS | Austin Semi | 0EU86 |
| 5962-9461105HTA | AS8S512K32P-55L/Q | 1 | STATIC RAM, 512K X 32, 55 NS | Austin Semi | 0EU86 |
| 5962-9461105HTC | AS8S512K32P-55L/Q | 1 | STATIC RAM, 512K X 32, 55 NS | Austin Semi | 0EU86 |
| 5962-9461105HAA | AS8S512K32Q1-55L/883 | 1 | STATIC RAM, 512K X 32, 55 NS | Austin Semi | 0EU86 |
| 5962-9461105HAC | AS8S512K32Q1-55L/883 | 1 | STATIC RAM, 512K X 32, 55 NS | Austin Semi | 0EU86 |
| 5962-9461106HTC | ACT-S512K32N-045P7Q | 1 | STATIC RAM, 512K X 32, 45 NS | Aeroflex | 88379 |
| 5962-9461106HXA | ACT-S512K32N-045P1Q | 1 | STATIC RAM, 512K X 32, 45 NS | Aeroflex | 88379 |
| 5962-9461106HTA | WS512K32N-45H1Q | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461106HMA | ACT-S512K32N-045F2Q | 1 | STATIC RAM, 512K X 32, 45 NS | Aeroflex | 88379 |
| 5962-9461106HYC | ACT-S512K32N-045F1Q | 1 | STATIC RAM, 512K X 32, 45 NS | Aeroflex | 88379 |
| 5962-9461106HTC | WS512K32N-45H1Q | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461106HYA | ACT-S512K32N-045F1Q | 1 | STATIC RAM, 512K X 32, 45 NS | Aeroflex | 88379 |
| 5962-9461106HMC | ACT-S512K32N-045F2Q | 1 | STATIC RAM, 512K X 32, 45 NS | Aeroflex | 88379 |
| 5962-9461106HTA | ACT-S512K32N-045P7Q | 1 | STATIC RAM, 512K X 32, 45 NS | Aeroflex | 88379 |
| 5962-9461106HBA | WS512K32-45G1TQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461106HBC | WS512K32-45G1TQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461106H9A | WS512K32-45G1UQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461106H9C | WS512K32-45G1UQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461106HAA | WS512K32-45G2LQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461106HAC | WS512K32-45G2LQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461106HMA | WS512K32-45G2Q | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461106HMC | WS512K32-45G2Q | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461106HYC | WS512K32-45G4TQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461106HXC | ACT-S512K32N-045P1Q | 1 | STATIC RAM, 512K X 32, 45 NS | Aeroflex | 88379 |
| 5962-9461106HMC | AS8S512K32Q-45L/Q | 1 | STATIC RAM, 512K X 32, 45 NS | Austin Semi | 0EU86 |
| 5962-9461106HAC | AS8S512K32Q1-45L/883 | 1 | STATIC RAM, 512K X 32, 45 NS | Austin Semi | 0EU86 |
| 5962-9461106HAA | AS8S512K32Q1-45L/883 | 1 | STATIC RAM, 512K X 32, 45 NS | Austin Semi | 0EU86 |
| 5962-9461106HMA | AS8S512K32Q-45L/Q | 1 | STATIC RAM, 512K X 32, 45 NS | Austin Semi | 0EU86 |
| 5962-9461106HTA | AS8S512K32P-45L/Q | 1 | STATIC RAM, 512K X 32, 45 NS | Austin Semi | 0EU86 |
| 5962-9461106HTC | AS8S512K32P-45L/Q | 1 | STATIC RAM, 512K X 32, 45 NS | Austin Semi | 0EU86 |
| 5962-9461107HMA | WS512K32-35G2Q | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461107HTA | ACT-S512K32N-035P7Q | 1 | STATIC RAM, 512K X 32, 35 NS | Aeroflex | 88379 |
| 5962-9461107HTC | ACT-S512K32N-035P7Q | 1 | STATIC RAM, 512K X 32, 35 NS | Aeroflex | 88379 |
| 5962-9461107HXA | ACT-S512K32N-035P1Q | 1 | STATIC RAM, 512K X 32, 35 NS | Aeroflex | 88379 |
| 5962-9461107HBA | WS512K32-35G1TQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461107HBC | WS512K32-35G1TQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461107H9A | WS512K32-35G1UQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9461107H9C | WS512K32-35G1UQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461107HAC | WS512K32-35G2LQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461107HMA | ACT-S512K32N-035F2Q | 1 | STATIC RAM, 512K X 32, 35 NS | Aeroflex | 88379 |
| 5962-9461107HMC | WS512K32-35G2Q | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461107HYC | WS512K32-35G4TQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461107HMC | ACT-S512K32N-035F2Q | 1 | STATIC RAM, 512K X 32, 35 NS | Aeroflex | 88379 |
| 5962-9461107HAA | WS512K32-35G2LQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461107HYA | ACT-S512K32N-035F1Q | 1 | STATIC RAM, 512K X 32, 35 NS | Aeroflex | 88379 |
| 5962-9461107HTC | WS512K32N-35H1Q | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461107HXC | ACT-S512K32N-035P1Q | 1 | STATIC RAM, 512K X 32, 35 NS | Aeroflex | 88379 |
| 5962-9461107HYC | ACT-S512K32N-035F1Q | 1 | STATIC RAM, 512K X 32, 35 NS | Aeroflex | 88379 |
| 5962-9461107HTA | WS512K32N-35H1Q | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461107HMA | AS8S512K32Q-35L/Q | 1 | STATIC RAM, 512K X 32, 35 NS | Austin Semi | 0EU86 |
| 5962-9461107HAA | AS8S512K32Q1-35L/883 | 1 | STATIC RAM, 512K X 32, 35 NS | Austin Semi | 0EU86 |
| 5962-9461107HAC | AS8S512K32Q1-35L/883 | 1 | STATIC RAM, 512K X 32, 35 NS | Austin Semi | 0EU86 |
| 5962-9461107HTA | AS8S512K32P-35L/Q | 1 | STATIC RAM, 512K X 32, 35 NS | Austin Semi | 0EU86 |
| 5962-9461107HTC | AS8S512K32P-35L/Q | 1 | STATIC RAM, 512K X 32, 35 NS | Austin Semi | 0EU86 |
| 5962-9461107HMC | AS8S512K32Q-35L/Q | 1 | STATIC RAM, 512K X 32, 35 NS | Austin Semi | 0EU86 |
| 5962-9461108HMA | WS512K32-25G2Q | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461108HBC | WS512K32-25G1TQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461108HBA | WS512K32-25G1TQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461108H9C | WS512K32-25G1UQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461108HAA | WS512K32-25G2LQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461108HAC | WS512K32-25G2LQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461108HTA | WS512K32N-25H1Q | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461108H9A | WS512K32-25G1UQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461108HMC | WS512K32-25G2Q | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461108HTC | WS512K32N-25H1Q | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461108HMA | ACT-S512K32N-025F2Q | 1 | STATIC RAM, 512K X 32, 25 NS | Aeroflex | 88379 |
| 5962-9461108HTC | ACT-S512K32N-025P7Q | 1 | STATIC RAM, 512K X 32, 25 NS | Aeroflex | 88379 |
| 5962-9461108HTA | ACT-S512K32N-025P7Q | 1 | STATIC RAM, 512K X 32, 25 NS | Aeroflex | 88379 |
| 5962-9461108HXC | ACT-S512K32N-025P1Q | 1 | STATIC RAM, 512K X 32, 25 NS | Aeroflex | 88379 |
| 5962-9461108HXA | ACT-S512K32N-025P1Q | 1 | STATIC RAM, 512K X 32, 25 NS | Aeroflex | 88379 |
| 5962-9461108HYC | WS512K32-25G4TQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461108HMC | ACT-S512K32N-025F2Q | 1 | STATIC RAM, 512K X 32, 25 NS | Aeroflex | 88379 |
| 5962-9461108HYC | ACT-S512K32N-025F1Q | 1 | STATIC RAM, 512K X 32, 25 NS | Aeroflex | 88379 |
| 5962-9461108HYA | ACT-S512K32N-025F1Q | 1 | STATIC RAM, 512K X 32, 25 NS | Aeroflex | 88379 |
| 5962-9461108HAA | AS8S512K32Q1-25L/883 | 1 | STATIC RAM, 512K X 32, 25 NS | Austin Semi | 0EU86 |
| 5962-9461108HTA | AS8S512K32P-25L/Q | 1 | STATIC RAM, 512K X 32, 25 NS | Austin Semi | 0EU86 |
| 5962-9461108HTC | AS8S512K32P-25L/Q | 1 | STATIC RAM, 512K X 32, 25 NS | Austin Semi | 0EU86 |
| 5962-9461108HMC | AS8S512K32Q-25L/Q | 1 | STATIC RAM, 512K X 32, 25 NS | Austin Semi | 0EU86 |
| 5962-9461108HAC | AS8S512K32Q1-25L/883 | 1 | STATIC RAM, 512K X 32, 25 NS | Austin Semi | 0EU86 |
| 5962-9461108HMA | AS8S512K32Q-25L/Q | 1 | STATIC RAM, 512K X 32, 25 NS | Austin Semi | 0EU86 |
| 5962-9461109H9C | WS512K32-20G1UQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461109HMA | ACT-S512K32N-020F2Q | 1 | STATIC RAM, 512K X 32, 20 NS | Aeroflex | 88379 |
| 5962-9461109HYC | ACT-S512K32N-020F1Q | 1 | STATIC RAM, 512K X 32, 20 NS | Aeroflex | 88379 |
| 5962-9461109HYA | ACT-S512K32N-020F1Q | 1 | STATIC RAM, 512K X 32, 20 NS | Aeroflex | 88379 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9461109HXA | ACT-S512K32N-020P1Q | 1 | STATIC RAM, 512K X 32, 20 NS | Aeroflex | 88379 |
| 5962-9461109HYC | WS512K32-20G4TQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461109HMC | WS512K32-20G2Q | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461109HMA | WS512K32-20G2Q | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461109HBA | WS512K32-20G1TQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461109HAA | WS512K32-20G2LQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461109HTC | ACT-S512K32N-020P7Q | 1 | STATIC RAM, 512K X 32, 20 NS | Aeroflex | 88379 |
| 5962-9461109H9A | WS512K32-20G1UQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461109HBC | WS512K32-20G1TQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461109HXC | ACT-S512K32N-020P1Q | 1 | STATIC RAM, 512K X 32, 20 NS | Aeroflex | 88379 |
| 5962-9461109HMC | ACT-S512K32N-020F2Q | 1 | STATIC RAM, 512K X 32, 20 NS | Aeroflex | 88379 |
| 5962-9461109HTA | ACT-S512K32N-020P7Q | 1 | STATIC RAM, 512K X 32, 20 NS | Aeroflex | 88379 |
| 5962-9461109HTA | WS512K32N-20H1Q | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461109HTC | WS512K32N-20H1Q | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461109HAC | WS512K32-20G2LQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461109HMA | AS8S512K32Q-20L/Q | 1 | STATIC RAM, 512K X 32, 20 NS | Austin Semi | 0EU86 |
| 5962-9461109HMC | AS8S512K32Q-20L/Q | 1 | STATIC RAM, 512K X 32, 20 NS | Austin Semi | 0EU86 |
| 5962-9461109HAC | AS8S512K32Q1-20L/883 | 1 | STATIC RAM, 512K X 32, 20 NS | Austin Semi | 0EU86 |
| 5962-9461109HAA | AS8S512K32Q1-20L/883 | 1 | STATIC RAM, 512K X 32, 20 NS | Austin Semi | 0EU86 |
| 5962-9461109HTA | AS8S512K32P-20L/Q | 1 | STATIC RAM, 512K X 32, 20 NS | Austin Semi | 0EU86 |
| 5962-9461109HTC | AS8S512K32P-20L/Q | 1 | STATIC RAM, 512K X 32, 20 NS | Austin Semi | 0EU86 |
| 5962-9461110HAA | WS512K32-17G2LQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461110HYC | WS512K32-17G4TQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461110HMC | WS512K32-17G2Q | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461110HAC | WS512K32-17G2LQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461110HMC | ACT-S512K32N-017F2Q | 1 | STATIC RAM, 512K X 32, 17 NS | Aeroflex | 88379 |
| 5962-9461110H9C | WS512K32-17G1UQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461110H9A | WS512K32-17G1UQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461110HBC | WS512K32-17G1TQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461110HBA | WS512K32-17G1TQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461110HMA | WS512K32-17G2Q | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461110HTA | WS512K32N-17H1Q | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461110HYA | ACT-S512K32N-017F1Q | 1 | STATIC RAM, 512K X 32, 17 NS | Aeroflex | 88379 |
| 5962-9461110HMA | ACT-S512K32N-017F2Q | 1 | STATIC RAM, 512K X 32, 17 NS | Aeroflex | 88379 |
| 5962-9461110HXA | ACT-S512K32N-017P1Q | 1 | STATIC RAM, 512K X 32, 17 NS | Aeroflex | 88379 |
| 5962-9461110HTA | ACT-S512K32N-017P7Q | 1 | STATIC RAM, 512K X 32, 17 NS | Aeroflex | 88379 |
| 5962-9461110HTC | ACT-S512K32N-017P7Q | 1 | STATIC RAM, 512K X 32, 17 NS | Aeroflex | 88379 |
| 5962-9461110HYC | ACT-S512K32N-017F1Q | 1 | STATIC RAM, 512K X 32, 17 NS | Aeroflex | 88379 |
| 5962-9461110HTC | WS512K32N-17H1Q | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461110HXC | ACT-S512K32N-017P1Q | 1 | STATIC RAM, 512K X 32, 17 NS | Aeroflex | 88379 |
| 5962-9461110HMA | AS8S512K32Q-17L/Q | 1 | STATIC RAM, 512K X 32, 17 NS | Austin Semi | 0EU86 |
| 5962-9461110HMC | AS8S512K32Q-17L/Q | 1 | STATIC RAM, 512K X 32, 17 NS | Austin Semi | 0EU86 |
| 5962-9461110HAC | AS8S512K32Q1-17L/883 | 1 | STATIC RAM, 512K X 32, 17 NS | Austin Semi | 0EU86 |
| 5962-9461110HTC | AS8S512K32P-17L/Q | 1 | STATIC RAM, 512K X 32, 17 NS | Austin Semi | 0EU86 |
| 5962-9461110HTA | AS8S512K32P-17L/Q | 1 | STATIC RAM, 512K X 32, 17 NS | Austin Semi | 0EU86 |
| 5962-9461110HAA | AS8S512K32Q1-17L/883 | 1 | STATIC RAM, 512K X 32, 17 NS | Austin Semi | 0EU86 |
| 5962-9461111H9C | WS512K32D-55G1UQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9461111HTC | WS512K32ND-55H1Q | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461111HTA | WS512K32ND-55H1Q | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461111HBA | WS512K32D-55G1TQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461111H9A | WS512K32D-55G1UQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461111HAA | WS512K32D-55G2LQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461111HAC | WS512K32D-55G2LQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461111HMA | WS512K32D-55G2Q | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461111HMC | WS512K32D-55G2Q | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461111HYC | WS512K32D-55G4TQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461111HBC | WS512K32D-55G1TQ | 1 | STATIC RAM, 512K X 32, 55 NS | White | 54230 |
| 5962-9461111HTA | AS8S512K32P-55/Q | 1 | STATIC RAM, 512K X 32, 55 NS | Austin Semi | 0EU86 |
| 5962-9461111HAA | AS8S512K32Q1-55/883C | 1 | STATIC RAM, 512K X 32, 55 NS | Austin Semi | 0EU86 |
| 5962-9461111HAC | AS8S512K32Q1-55/883C | 1 | STATIC RAM, 512K X 32, 55 NS | Austin Semi | 0EU86 |
| 5962-9461111HMA | AS8S512K32Q-55/Q | 1 | STATIC RAM, 512K X 32, 55 NS | Austin Semi | 0EU86 |
| 5962-9461111HMC | AS8S512K32Q-55/Q | 1 | STATIC RAM, 512K X 32, 55 NS | Austin Semi | 0EU86 |
| 5962-9461111HTC | AS8S512K32P-55/Q | 1 | STATIC RAM, 512K X 32, 55 NS | Austin Semi | 0EU86 |
| 5962-9461112HYC | WS512K32D-45G4TQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461112HTC | WS512K32ND-45H1Q | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461112HTA | WS512K32ND-45H1Q | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461112HBA | WS512K32D-45G1TQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461112HBC | WS512K32D-45G1TQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461112H9A | WS512K32D-45G1UQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461112H9C | WS512K32D-45G1UQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461112HAC | WS512K32D-45G2LQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461112HMC | WS512K32D-45G2Q | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461112HMA | WS512K32D-45G2Q | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461112HAA | WS512K32D-45G2LQ | 1 | STATIC RAM, 512K X 32, 45 NS | White | 54230 |
| 5962-9461112HTC | AS8S512K32P-45/Q | 1 | STATIC RAM, 512K X 32, 45 NS | Austin Semi | 0EU86 |
| 5962-9461112HAA | AS8S512K32Q1-45/883C | 1 | STATIC RAM, 512K X 32, 45 NS | Austin Semi | 0EU86 |
| 5962-9461112HTA | AS8S512K32P-45/Q | 1 | STATIC RAM, 512K X 32, 45 NS | Austin Semi | 0EU86 |
| 5962-9461112HAC | AS8S512K32Q1-45/883C | 1 | STATIC RAM, 512K X 32, 45 NS | Austin Semi | 0EU86 |
| 5962-9461112HMC | AS8S512K32Q-45/Q | 1 | STATIC RAM, 512K X 32, 45 NS | Austin Semi | 0EU86 |
| 5962-9461112HMA | AS8S512K32Q-45/Q | 1 | STATIC RAM, 512K X 32, 45 NS | Austin Semi | 0EU86 |
| 5962-9461113HBA | WS512K32D-35G1TQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461113HTA | WS512K32ND-35H1Q | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461113HTC | WS512K32ND-35H1Q | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461113HYC | WS512K32D-35G4TQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461113HMC | WS512K32D-35G2Q | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461113HMA | WS512K32D-35G2Q | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461113HAC | WS512K32D-35G2LQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461113HAA | WS512K32D-35G2LQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461113H9C | WS512K32D-35G1UQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461113HBC | WS512K32D-35G1TQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461113H9A | WS512K32D-35G1UQ | 1 | STATIC RAM, 512K X 32, 35 NS | White | 54230 |
| 5962-9461113HTA | AS8S512K32P-35/Q | 1 | STATIC RAM, 512K X 32, 35 NS | Austin Semi | 0EU86 |
| 5962-9461113HAA | AS8S512K32Q1-35/883C | 1 | STATIC RAM, 512K X 32, 35 NS | Austin Semi | 0EU86 |
| 5962-9461113HAC | AS8S512K32Q1-35/883C | 1 | STATIC RAM, 512K X 32, 35 NS | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9461113HTC | AS8S512K32P-35/Q | 1 | STATIC RAM, 512K X 32, 35 NS | Austin Semi | 0EU86 |
| 5962-9461113HMC | AS8S512K32Q-35/Q | 1 | STATIC RAM, 512K X 32, 35 NS | Austin Semi | 0EU86 |
| 5962-9461113HMA | AS8S512K32Q-35/Q | 1 | STATIC RAM, 512K X 32, 35 NS | Austin Semi | 0EU86 |
| 5962-9461114H9C | WS512K32D-25G1UQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461114HTC | WS512K32ND-25H1Q | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461114HTA | WS512K32ND-25H1Q | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461114HYC | WS512K32D-25G4TQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461114HMC | WS512K32D-25G2Q | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461114HMA | WS512K32D-25G2Q | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461114HAC | WS512K32D-25G2LQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461114HAA | WS512K32D-25G2LQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461114H9A | WS512K32D-25G1UQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461114HBC | WS512K32D-25G1TQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461114HBA | WS512K32D-25G1TQ | 1 | STATIC RAM, 512K X 32, 25 NS | White | 54230 |
| 5962-9461114HMA | AS8S512K32Q-25/Q | 1 | STATIC RAM, 512K X 32, 25 NS | Austin Semi | 0EU86 |
| 5962-9461114HTC | AS8S512K32P-25/Q | 1 | STATIC RAM, 512K X 32, 25 NS | Austin Semi | 0EU86 |
| 5962-9461114HTA | AS8S512K32P-25/Q | 1 | STATIC RAM, 512K X 32, 25 NS | Austin Semi | 0EU86 |
| 5962-9461114HAC | AS8S512K32Q1-25/883C | 1 | STATIC RAM, 512K X 32, 25 NS | Austin Semi | 0EU86 |
| 5962-9461114HAA | AS8S512K32Q1-25/883C | 1 | STATIC RAM, 512K X 32, 25 NS | Austin Semi | 0EU86 |
| 5962-9461114HMC | AS8S512K32Q-25/Q | 1 | STATIC RAM, 512K X 32, 25 NS | Austin Semi | 0EU86 |
| 5962-9461115HAC | WS512K32D-20G2LQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461115HTA | WS512K32ND-20H1Q | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461115HTC | WS512K32ND-20H1Q | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461115HYC | WS512K32D-20G4TQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461115HMA | WS512K32D-20G2Q | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461115HAA | WS512K32D-20G2LQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461115H9C | WS512K32D-20G1UQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461115H9A | WS512K32D-20G1UQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461115HBC | WS512K32D-20G1TQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461115HBA | WS512K32D-20G1TQ | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461115HMC | WS512K32D-20G2Q | 1 | STATIC RAM, 512K X 32, 20 NS | White | 54230 |
| 5962-9461115HTC | AS8S512K32P-20/Q | 1 | STATIC RAM, 512K X 32, 20 NS | Austin Semi | 0EU86 |
| 5962-9461115HTA | AS8S512K32P-20/Q | 1 | STATIC RAM, 512K X 32, 20 NS | Austin Semi | 0EU86 |
| 5962-9461115HMC | AS8S512K32Q-20/Q | 1 | STATIC RAM, 512K X 32, 20 NS | Austin Semi | 0EU86 |
| 5962-9461115HMA | AS8S512K32Q-20/Q | 1 | STATIC RAM, 512K X 32, 20 NS | Austin Semi | 0EU86 |
| 5962-9461115HAA | AS8S512K32Q1-20/883C | 1 | STATIC RAM, 512K X 32, 20 NS | Austin Semi | 0EU86 |
| 5962-9461115HAC | AS8S512K32Q1-20/883C | 1 | STATIC RAM, 512K X 32, 20 NS | Austin Semi | 0EU86 |
| 5962-9461116HBC | WS512K32D-17G1TQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461116HMC | WS512K32D-17G2Q | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461116HTA | WS512K32ND-17H1Q | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461116HBA | WS512K32D-17G1TQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461116HTC | WS512K32ND-17H1Q | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461116H9A | WS512K32D-17G1UQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461116H9C | WS512K32D-17G1UQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461116HAA | WS512K32D-17G2LQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461116HAC | WS512K32D-17G2LQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461116HMA | WS512K32D-17G2Q | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9461116HYC | WS512K32D-17G4TQ | 1 | STATIC RAM, 512K X 32, 17 NS | White | 54230 |
| 5962-9461116HMA | AS8S512K32Q-17/Q | 1 | STATIC RAM, 512K X 32, 17 NS | Austin Semi | 0EU86 |
| 5962-9461116HAC | AS8S512K32Q1-17/883C | 1 | STATIC RAM, 512K X 32, 17 NS | Austin Semi | 0EU86 |
| 5962-9461116HAA | AS8S512K32Q1-17/883C | 1 | STATIC RAM, 512K X 32, 17 NS | Austin Semi | 0EU86 |
| 5962-9461116HTC | AS8S512K32P-17/Q | 1 | STATIC RAM, 512K X 32, 17 NS | Austin Semi | 0EU86 |
| 5962-9461116HTA | AS8S512K32P-17/Q | 1 | STATIC RAM, 512K X 32, 17 NS | Austin Semi | 0EU86 |
| 5962-9461116HMC | AS8S512K32Q-17/Q | 1 | STATIC RAM, 512K X 32, 17 NS | Austin Semi | 0EU86 |
| 5962-9461117H9C | WS512K32D-15G1UQ | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461117HAC | WS512K32D-15G2LQ | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461117HMA | WS512K32D-15G2Q | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461117HMC | WS512K32D-15G2Q | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461117HTA | WS512K32ND-15H1Q | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461117HBA | WS512K32D-15G1TQ | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461117HBC | WS512K32D-15G1TQ | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461117H9A | WS512K32D-15G1UQ | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461117HAA | WS512K32D-15G2LQ | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461117HTC | WS512K32ND-15H1Q | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461117HMC | AS8S512K32Q-15/Q | 1 | STATIC RAM, 512K X 32, 15 NS | Austin Semi | 0EU86 |
| 5962-9461117HTA | AS8S512K32P-15/Q | 1 | STATIC RAM, 512K X 32, 15 NS | Austin Semi | 0EU86 |
| 5962-9461117HTC | AS8S512K32P-15/Q | 1 | STATIC RAM, 512K X 32, 15 NS | Austin Semi | 0EU86 |
| 5962-9461117HAA | AS8S512K32Q1-15/883C | 1 | STATIC RAM, 512K X 32, 15 NS | Austin Semi | 0EU86 |
| 5962-9461117HAC | AS8S512K32Q1-15/883C | 1 | STATIC RAM, 512K X 32, 15 NS | Austin Semi | 0EU86 |
| 5962-9461117HMA | AS8S512K32Q-15/Q | 1 | STATIC RAM, 512K X 32, 15 NS | Austin Semi | 0EU86 |
| 5962-9461118HTC | WS512K32ND-12H1Q | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461118HTA | WS512K32ND-12H1Q | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461118H9C | WS512K32D-12G1UQ | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461118HAA | WS512K32D-12G2LQ | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461118H9A | WS512K32D-12G1UQ | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461118HBA | WS512K32D-12G1TQ | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461118HBC | WS512K32D-12G1TQ | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461118HMA | WS512K32D-12G2Q | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461118HMC | WS512K32D-12G2Q | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461118HAC | WS512K32D-12G2LQ | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461118HMA | AS8S512K32Q-12/Q | 1 | STATIC RAM, 512K X 32, 12 NS | Austin Semi | 0EU86 |
| 5962-9461118HAA | AS8S512K32Q1-12/883C | 1 | STATIC RAM, 512K X 32, 12 NS | Austin Semi | 0EU86 |
| 5962-9461118HTC | AS8S512K32P-12/Q | 1 | STATIC RAM, 512K X 32, 12 NS | Austin Semi | 0EU86 |
| 5962-9461118HTA | AS8S512K32P-12/Q | 1 | STATIC RAM, 512K X 32, 12 NS | Austin Semi | 0EU86 |
| 5962-9461118HMC | AS8S512K32Q-12/Q | 1 | STATIC RAM, 512K X 32, 12 NS | Austin Semi | 0EU86 |
| 5962-9461118HAC | AS8S512K32Q1-12/883C | 1 | STATIC RAM, 512K X 32, 12 NS | Austin Semi | 0EU86 |
| 5962-9461119HBC | WS512K32-15G1TQ | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461119HTA | WS512K32N-15H1Q | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461119HAC | WS512K32-15G2LQ | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461119HBA | WS512K32-15G1TQ | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461119H9A | WS512K32-15G1UQ | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461119HTC | WS512K32N-15H1Q | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461119H9C | WS512K32-15G1UQ | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461119HAA | WS512K32-15G2LQ | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9461119HMA | WS512K32-15G2Q | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461119HMC | WS512K32-15G2Q | 1 | STATIC RAM, 512K X 32, 15 NS | White | 54230 |
| 5962-9461119HTA | AS8S512K32P-15L/Q | 1 | STATIC RAM, 512K X 32, 15 NS | Austin Semi | 0EU86 |
| 5962-9461119HTC | AS8S512K32P-15L/Q | 1 | STATIC RAM, 512K X 32, 15 NS | Austin Semi | 0EU86 |
| 5962-9461119HAA | AS8S512K32Q1-15L/883 | 1 | STATIC RAM, 512K X 32, 15 NS | Austin Semi | 0EU86 |
| 5962-9461119HMC | AS8S512K32Q-15L/Q | 1 | STATIC RAM, 512K X 32, 15 NS | Austin Semi | 0EU86 |
| 5962-9461119HMA | AS8S512K32Q-15L/Q | 1 | STATIC RAM, 512K X 32, 15 NS | Austin Semi | 0EU86 |
| 5962-9461119HAC | AS8S512K32Q1-15L/883 | 1 | STATIC RAM, 512K X 32, 15 NS | Austin Semi | 0EU86 |
| 5962-9461120HBC | WS512K32-12G1TQ | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461120H9A | WS512K32-12G1UQ | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461120HAA | WS512K32-12G2LQ | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461120HAC | WS512K32-12G2LQ | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461120HMA | WS512K32-12G2Q | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461120HMC | WS512K32-12G2Q | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461120HTA | WS512K32N-12H1Q | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461120HBA | WS512K32-12G1TQ | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461120HTC | WS512K32N-12H1Q | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461120H9C | WS512K32-12G1UQ | 1 | STATIC RAM, 512K X 32, 12 NS | White | 54230 |
| 5962-9461120HMA | AS8S512K32Q-12L/Q | 1 | STATIC RAM, 512K X 32, 12 NS | Austin Semi | 0EU86 |
| 5962-9461120HTA | AS8S512K32P-12L/Q | 1 | STATIC RAM, 512K X 32, 12 NS | Austin Semi | 0EU86 |
| 5962-9461120HTC | AS8S512K32P-12L/Q | 1 | STATIC RAM, 512K X 32, 12 NS | Austin Semi | 0EU86 |
| 5962-9461120HMC | AS8S512K32Q-12L/Q | 1 | STATIC RAM, 512K X 32, 12 NS | Austin Semi | 0EU86 |
| 5962-9461120HAC | AS8S512K32Q1-12L/883 | 1 | STATIC RAM, 512K X 32, 12 NS | Austin Semi | 0EU86 |
| 5962-9461120HAA | AS8S512K32Q1-12L/883 | 1 | STATIC RAM, 512K X 32, 12 NS | Austin Semi | 0EU86 |
| 5962-9461201HMC | ACT-F512K32N-150F5Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Aeroflex | 88379 |
| 5962-9461201HXA | ACT-F512K32N-150P3Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Aeroflex | 88379 |
| 5962-9461201H4C | ACT-F512K32A-150P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Aeroflex | 88379 |
| 5962-9461201H4A | ACT-F512K32A-150P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Aeroflex | 88379 |
| 5962-9461201HMA | ACT-F512K32N-150F5Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Aeroflex | 88379 |
| 5962-9461201HUC | ACT-F512K32N-150P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Aeroflex | 88379 |
| 5962-9461201HXC | ACT-F512K32N-150P3Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Aeroflex | 88379 |
| 5962-9461201HYC | ACT-F512K32N-150F5UQ | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Aeroflex | 88379 |
| 5962-9461201HUA | ACT-F512K32N-150P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Aeroflex | 88379 |
| 5962-9461201HAC | AS8F512K32Q1-150/883 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Austin Semi | 0EU86 |
| 5962-9461201HAA | AS8F512K32Q1-150/883 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Austin Semi | 0EU86 |
| 5962-9461201H4C | AS8F512K32P-150/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Austin Semi | 0EU86 |
| 5962-9461201HMC | AS8F512K32Q-150/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Austin Semi | 0EU86 |
| 5962-9461201HMA | AS8F512K32Q-150/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Austin Semi | 0EU86 |
| 5962-9461201H4A | AS8F512K32P-150/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | Austin Semi | 0EU86 |
| 5962-9461201HZA | WF512K32-150G2UQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | White | 54230 |
| 5962-9461201H4A | WF512K32N-150H1Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | White | 54230 |
| 5962-9461201H4C | WF512K32N-150H1Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | White | 54230 |
| 5962-9461201HAC | WF512K32-150G2LQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | White | 54230 |
| 5962-9461201HAA | WF512K32-150G2LQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | White | 54230 |
| 5962-9461201HTC | WF512K32-150G4TQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | White | 54230 |
| 5962-9461201HZC | WF512K32-150G2UQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | White | 54230 |
| 5962-9461201HMC | WF512K32-150G2QG | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9461201HNC | WF512K32F-150G4Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | White | 54230 |
| 5962-9461201HMA | WF512K32-150G2Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | White | 54230 |
| 5962-9461201HNA | WF512K32F-150G4Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 150 NS | White | 54230 |
| 5962-9461202HUA | ACT-F512K32N-120P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Aeroflex | 88379 |
| 5962-9461202HXC | ACT-F512K32N-120P3Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Aeroflex | 88379 |
| 5962-9461202H4C | ACT-F512K32A-120P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Aeroflex | 88379 |
| 5962-9461202HXA | ACT-F512K32N-120P3Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Aeroflex | 88379 |
| 5962-9461202HUC | ACT-F512K32N-120P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Aeroflex | 88379 |
| 5962-9461202HYC | ACT-F512K32N-120F5UQ | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Aeroflex | 88379 |
| 5962-9461202H4A | ACT-F512K32A-120P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Aeroflex | 88379 |
| 5962-9461202HMC | ACT-F512K32N-120F5Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Aeroflex | 88379 |
| 5962-9461202HMA | ACT-F512K32N-120F5Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Aeroflex | 88379 |
| 5962-9461202HAA | AS8F512K32Q1-120/883 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Austin Semi | 0EU86 |
| 5962-9461202H4C | AS8F512K32P-120/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Austin Semi | 0EU86 |
| 5962-9461202HAC | AS8F512K32Q1-120/883 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Austin Semi | 0EU86 |
| 5962-9461202H4A | AS8F512K32P-120/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Austin Semi | 0EU86 |
| 5962-9461202HMC | AS8F512K32Q-120/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Austin Semi | 0EU86 |
| 5962-9461202HMA | AS8F512K32Q-120/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | Austin Semi | 0EU86 |
| 5962-9461202HZA | WF512K32-120G2Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | White | 54230 |
| 5962-9461202HZC | WF512K32-120G2UQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | White | 54230 |
| 5962-9461202HTC | WF512K32-120G4TQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | White | 54230 |
| 5962-9461202H4A | WF512K32N-120H1Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | White | 54230 |
| 5962-9461202HNC | WF512K32F-120G4Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | White | 54230 |
| 5962-9461202HMC | WF512K32-120G2Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | White | 54230 |
| 5962-9461202HNA | WF512K32F-120G4Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | White | 54230 |
| 5962-9461202HAA | WF512K32-120G2LQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | White | 54230 |
| 5962-9461202HZA | WF512K32-120G2UQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | White | 54230 |
| 5962-9461202HAC | WF512K32-120G2LQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | White | 54230 |
| 5962-9461202H4C | WF512K32N-120H1Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 120 NS | White | 54230 |
| 5962-9461203HUC | ACT-F512K32N-090P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Aeroflex | 88379 |
| 5962-9461203HXC | ACT-F512K32N-090P3Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Aeroflex | 88379 |
| 5962-9461203HYC | ACT-F512K32N-090F5UQ | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Aeroflex | 88379 |
| 5962-9461203HMC | ACT-F512K32N-090F5Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Aeroflex | 88379 |
| 5962-9461203HMA | ACT-F512K32N-090F5Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Aeroflex | 88379 |
| 5962-9461203H4C | ACT-F512K32A-090P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Aeroflex | 88379 |
| 5962-9461203HUA | ACT-F512K32N-090P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Aeroflex | 88379 |
| 5962-9461203H4A | ACT-F512K32A-090P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Aeroflex | 88379 |
| 5962-9461203HXA | ACT-F512K32N-090P3Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Aeroflex | 88379 |
| 5962-9461203HAC | AS8F512K32Q1-90/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Austin Semi | 0EU86 |
| 5962-9461203HMA | AS8F512K32Q-90/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Austin Semi | 0EU86 |
| 5962-9461203H4C | AS8F512K32P-90/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Austin Semi | 0EU86 |
| 5962-9461203H4A | AS8F512K32P-90/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Austin Semi | 0EU86 |
| 5962-9461203HAA | AS8F512K32Q1-90/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Austin Semi | 0EU86 |
| 5962-9461203HMC | AS8F512K32Q-90/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | Austin Semi | 0EU86 |
| 5962-9461203HMA | WF512K32-90G2Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | White | 54230 |
| 5962-9461203HAC | WF512K32-90G2LQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | White | 54230 |
| 5962-9461203HNC | WF512K32F-90G4Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9461203HNA | WF512K32F-90G4Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | White | 54230 |
| 5962-9461203HMC | WF512K32-90G2Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | White | 54230 |
| 5962-9461203HAA | WF512K32-90G2LQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | White | 54230 |
| 5962-9461203H4C | WF512K32N-90H1Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | White | 54230 |
| 5962-9461203H4A | WF512K32N-90H1Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | White | 54230 |
| 5962-9461203HZA | WF512K32-90G2UQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | White | 54230 |
| 5962-9461203HZC | WF512K32-90G2UQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | White | 54230 |
| 5962-9461203HTC | WF512K32-90G4TQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 90 NS | White | 54230 |
| 5962-9461204HXA | ACT-F512K32N-070P3Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Aeroflex | 88379 |
| 5962-9461204HUC | ACT-F512K32N-070P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Aeroflex | 88379 |
| 5962-9461204HXC | ACT-F512K32N-070P3Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Aeroflex | 88379 |
| 5962-9461204HYC | ACT-F512K32N-070F5UQ | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Aeroflex | 88379 |
| 5962-9461204H4C | ACT-F512K32A-070P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Aeroflex | 88379 |
| 5962-9461204H4A | ACT-F512K32A-070P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Aeroflex | 88379 |
| 5962-9461204HMC | ACT-F512K32N-070F5Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Aeroflex | 88379 |
| 5962-9461204HMA | ACT-F512K32N-070F5Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Aeroflex | 88379 |
| 5962-9461204HUA | ACT-F512K32N-070P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Aeroflex | 88379 |
| 5962-9461204HAA | AS8F512K32Q1-70/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Austin Semi | 0EU86 |
| 5962-9461204HAC | AS8F512K32Q1-70/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Austin Semi | 0EU86 |
| 5962-9461204H4C | AS8F512K32P-70/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Austin Semi | 0EU86 |
| 5962-9461204H4A | AS8F512K32P-70/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Austin Semi | 0EU86 |
| 5962-9461204HMA | AS8F512K32Q-70/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Austin Semi | 0EU86 |
| 5962-9461204HMC | AS8F512K32Q-70/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | Austin Semi | 0EU86 |
| 5962-9461204H4C | WF512K32N-70H1Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | White | 54230 |
| 5962-9461204HMA | WF512K32-70G2Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | White | 54230 |
| 5962-9461204HAA | WF512K32-70G2LQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | White | 54230 |
| 5962-9461204HAC | WF512K32-70G2LQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | White | 54230 |
| 5962-9461204HNA | WF512K32F-70G4Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | White | 54230 |
| 5962-9461204H4A | WF512K32N-70H1Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | White | 54230 |
| 5962-9461204HMC | WF512K32-70G2Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | White | 54230 |
| 5962-9461204HZA | WF512K32-70G2UQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | White | 54230 |
| 5962-9461204HZC | WF512K32-70G2UQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | White | 54230 |
| 5962-9461204HTC | WF512K32-70G4TQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | White | 54230 |
| 5962-9461204HNC | WF512K32F-70G4Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 70 NS | White | 54230 |
| 5962-9461205HMC | ACT-F512K32N-060F5Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | Aeroflex | 88379 |
| 5962-9461205HUC | ACT-F512K32N-060P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | Aeroflex | 88379 |
| 5962-9461205HUA | ACT-F512K32N-060P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | Aeroflex | 88379 |
| 5962-9461205H4A | ACT-F512K32A-060P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | Aeroflex | 88379 |
| 5962-9461205H4C | ACT-F512K32A-060P7Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | Aeroflex | 88379 |
| 5962-9461205HXC | ACT-F512K32N-060P3Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | Aeroflex | 88379 |
| 5962-9461205HXA | ACT-F512K32N-060P3Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | Aeroflex | 88379 |
| 5962-9461205HYC | ACT-F512K32N-060F5UQ | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | Aeroflex | 88379 |
| 5962-9461205HMA | ACT-F512K32N-060F5Q | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | Aeroflex | 88379 |
| 5962-9461205HAC | AS8F512K32Q1-60/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | Austin Semi | 0EU86 |
| 5962-9461205HAA | AS8F512K32Q1-60/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | Austin Semi | 0EU86 |
| 5962-9461205HMC | AS8F512K32Q-60/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | Austin Semi | 0EU86 |
| 5962-9461205HMA | AS8F512K32Q-60/883C | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9461205HNA | WF512K32F-60G4Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | White | 54230 |
| 5962-9461205HTC | WF512K32-60G4TQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | White | 54230 |
| 5962-9461205HZC | WF512K32-60G2UQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | White | 54230 |
| 5962-9461205HZA | WF512K32-60G2UQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | White | 54230 |
| 5962-9461205H4A | WF512K32N-60H1Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | White | 54230 |
| 5962-9461205HMA | WF512K32-60G2Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | White | 54230 |
| 5962-9461205H4C | WF512K32N-60H1Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | White | 54230 |
| 5962-9461205HAC | WF512K32-60G2LQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | White | 54230 |
| 5962-9461205HAA | WF512K32-60G2LQ5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | White | 54230 |
| 5962-9461205HNC | WF512K32F-60G4Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | White | 54230 |
| 5962-9461205HMC | WF512K32-60G2Q5 | 1 | PROM, FLASH ERASABLE, 512K X 32-BIT, 60 NS | White | 54230 |
| 5962-9461401HUC | AS8E32K32P-150/883C | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9461401HUA | AS8E32K32P-150/883C | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9461401HMA | AS8E32K32Q-150/883C | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9461401HMC | AS8E32K32Q-150/883C | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9461401H9C | WE32K32-150G1UQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461401HBC | WE32K32-150G1TQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461401HZC | WE32K32-150G2UQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461401HXC | WE32K32N-150HQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461401HUC | WE32K32N-150H1Q | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461401HBA | WE32K32-150G1TQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461401H9A | WE32K32-150G1UQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461401HXA | WE32K32N-150HQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461401HUA | WE32K32N-150H1Q | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461401HMA | WE32K32-150G2Q | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461401HMC | WE32K32-150G2Q | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461401HZA | WE32K32-150G2UQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461402HMC | AS8E32K32Q-120/883C | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9461402HMA | AS8E32K32Q-120/883C | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9461402HUA | AS8E32K32P-120/883C | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9461402HUC | AS8E32K32P-120/883C | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9461402H9C | WE32K32-120G1UQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461402HBA | WE32K32-120G1TQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461402HBC | WE32K32-120G1TQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461402H9A | WE32K32-120G1UQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461402HZC | WE32K32-120G2UQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461402HXA | WE32K32N-120HQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461402HMA | WE32K32-120G2Q | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461402HXC | WE32K32N-120HQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461402HUC | WE32K32N-120H1Q | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461402HUA | WE32K32N-120H1Q | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461402HZA | WE32K32-120G2UQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461402HMC | WE32K32-120G2Q | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461403HUA | AS8E32K32P-90/883C | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9461403HMC | AS8E32K32Q-90/883C | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9461403HUC | AS8E32K32P-90/883C | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9461403HMA | AS8E32K32Q-90/883C | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9461403HUC | WE32K32N-90H1Q | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461403HBA | WE32K32-90G1TQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461403HBC | WE32K32-90G1TQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461403HZA | WE32K32-90G2UQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461403HXC | WE32K32-90HQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461403H9A | WE32K32-90G1UQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461403HZC | WE32K32-90G2UQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461403HXA | WE32K32-90HQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461403HMC | WE32K32-90G2Q | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461403HUA | WE32K32N-90H1Q | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461403HMA | WE32K32-90G2Q | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9461403H9C | WE32K32-90G1UQ | 1 | PROM, ELECTR. ERASABLE, 32K X 32-BIT | White | 54230 |
| 5962-9462301HZC | AHF2815TF/CH | 1 | DC/DC CONVERTER, TRIPLE CHANNEL, HYBRID | IR Santa Clara | 52467 |
| 5962-9462301HZA | AHF2815TF/CH | 1 | DC/DC CONVERTER, TRIPLE CHANNEL, HYBRID | IR Santa Clara | 52467 |
| 5962-9462301HXA | AHF2815T/CH | 1 | DC/DC CONVERTER, TRIPLE CHANNEL, HYBRID | IR Santa Clara | 52467 |
| 5962-9462301HXC | AHF2815T/CH | 1 | DC/DC CONVERTER, TRIPLE CHANNEL, HYBRID | IR Santa Clara | 52467 |
| 5962-9462401HXA | ATR2805S/CH | 1 | DC/DC CONVERTER, 30W, 5V OUTPUT | IR Santa Clara | 52467 |
| 5962-9462401HZA | ATR2805SF/CH | 1 | DC/DC CONVERTER, 30W, 5V OUTPUT | IR Santa Clara | 52467 |
| 5962-9462501HZA | ATR2812SF/CH | 1 | DC/DC CONVERTER, 30W, 12 V OUTPUT | IR Santa Clara | 52467 |
| 5962-9462501HXA | ATR2812S/CH | 1 | DC/DC CONVERTER, 30W, 12 V OUTPUT | IR Santa Clara | 52467 |
| 5962-9462601HXA | ATR2815S/CH | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9462601HZA | ATR2815SF/CH | 1 | DC/DC CONVERTER, 30W, 15V OUTPUT | IR Santa Clara | 52467 |
| 5962-9462701HXA | ATR2812D/CH | 1 | DC/DC CONVERTER, 30W, +/-12V OUTPUT, DUAL CHANNEL | IR Santa Clara | 52467 |
| 5962-9462701HZA | ATR2812DF/CH | 1 | DC/DC CONVERTER, 30W, +/-12V OUTPUT, DUAL CHANNEL | IR Santa Clara | 52467 |
| 5962-9462801HXA | ATR2815D/CH | 1 | DC/DC CONVERTER, 30W, +/-15V OUTPUT, DUAL CHANNEL | IR Santa Clara | 52467 |
| 5962-9462801HZA | ATR2815DF/CH | 1 | DC/DC CONVERTER, 30W, +/-15V OUTPUT, DUAL CHANNEL | IR Santa Clara | 52467 |
| 5962-9462901HXA | ASA2805S/CH | 1 | DC/DC CONVERTER, 5 W, 5 V OUTPUT, SINGLE CHANNEL | IR Santa Clara | 52467 |
| 5962-9462902HYA | DHC2805SH | 1 | DC/DC CONVERTER, 6 W, 5 V OUTPUT, SINGLE CHANNEL | MSK | 51651 |
| 5962-9462902HYC | DHC2805SH | 1 | DC/DC CONVERTER, 6 W, 5 V OUTPUT, SINGLE CHANNEL | MSK | 51651 |
| 5962-9463001HXA | ASA2815S/CH | 1 | DC/DC CONVERTER, 5 W, 15 V OUTPUT, SINGLE CHANNEL | IR Santa Clara | 52467 |
| 5962-9463101HXA | ASA2812S/CH | 1 | DC/DC CONVERTER, 5 W, 12 V OUTPUT, SINGLE CHANNEL | IR Santa Clara | 52467 |
| 5962-9463102HYC | DAC2812SH | 1 | DC/DC CONVERTER, 5.4 W, 12 V OUTPUT, SINGLE CHANNEL | MSK | 51651 |
| 5962-9463102HYA | DAC2812SH | 1 | DC/DC CONVERTER, 5.4 W, 12 V OUTPUT, SINGLE CHANNEL | MSK | 51651 |
| 5962-9464901HXA | ASA2815D/CH | 1 | DC/DC CONVERTER, 5 W, +/-15 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-9465501HZA | MHD2805SF/883 | 1 | DC-TO-DC CONVERTER, 5 V | Interpoint | 50821 |
| 5962-9465501HXA | MHD2805S/883 | 1 | DC-TO-DC CONVERTER, 5 V | Interpoint | 50821 |
| 5962-9465501HXC | MHD2805S/883 | 1 | DC-TO-DC CONVERTER, 5 V | Interpoint | 50821 |
| 5962-9465501HZC | MHD2805SF/883 | 1 | DC-TO-DC CONVERTER, 5 V | Interpoint | 50821 |
| 5962-9465601HZA | MHD2812SF/883 | 1 | DC-TO-DC CONVERTER, 12 V | Interpoint | 50821 |
| 5962-9465601HXC | MHD2812S/883 | 1 | DC-TO-DC CONVERTER, 12 V | Interpoint | 50821 |
| 5962-9465601HZC | MHD2812SF/883 | 1 | DC-TO-DC CONVERTER, 12 V | Interpoint | 50821 |
| 5962-9465601HXA | MHD2812S/883 | 1 | DC-TO-DC CONVERTER, 12 V | Interpoint | 50821 |
| 5962-9465701HZC | MHD2815SF/883 | 1 | DC-TO-DC CONVERTER, 15 V | Interpoint | 50821 |
| 5962-9465701HZA | MHD2815SF/883 | 1 | DC-TO-DC CONVERTER, 15 V | Interpoint | 50821 |
| 5962-9465701HXC | MHD2815S/883 | 1 | DC-TO-DC CONVERTER, 15 V | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9465701HXA | MHD2815S/883 | 1 | DC-TO-DC CONVERTER, 15 V | Interpoint | 50821 |
| 5962-9465801HZA | MHD2818SF/883 | 1 | DC-TO-DC CONVERTER, 18 V | Interpoint | 50821 |
| 5962-9465801HXC | MHD2818S/883 | 1 | DC-TO-DC CONVERTER, 18 V | Interpoint | 50821 |
| 5962-9465801HXA | MHD2818S/883 | 1 | DC-TO-DC CONVERTER, 18 V | Interpoint | 50821 |
| 5962-9465801HZC | MHD2818SF/883 | 1 | DC-TO-DC CONVERTER, 18 V | Interpoint | 50821 |
| 5962-9465901HZC | MHD2805DF/883 | 1 | DC-TO-DC CONVERTER, 5 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9465901HZA | MHD2805DF/883 | 1 | DC-TO-DC CONVERTER, 5 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9465901HXC | MHD2805D/883 | 1 | DC-TO-DC CONVERTER, 5 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9465901HXA | MHD2805D/883 | 1 | DC-TO-DC CONVERTER, 5 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9466001HXA | MHD2812D/883 | 1 | DC-TO-DC CONVERTER, 12 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9466001HZC | MHD2812DF/883 | 1 | DC-TO-DC CONVERTER, 12 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9466001HZA | MHD2812DF/883 | 1 | DC-TO-DC CONVERTER, 12 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9466001HXC | MHD2812D/883 | 1 | DC-TO-DC CONVERTER, 12 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9466101HZC | MHD2815DF/883 | 1 | DC-TO-DC CONVERTER, DUAL, 15 VOLT | Interpoint | 50821 |
| 5962-9466101HZA | MHD2815DF/883 | 1 | DC-TO-DC CONVERTER, DUAL, 15 VOLT | Interpoint | 50821 |
| 5962-9466101HXC | MHD2815D/883 | 1 | DC-TO-DC CONVERTER, DUAL, 15 VOLT | Interpoint | 50821 |
| 5962-9466101HXA | MHD2815D/883 | 1 | DC-TO-DC CONVERTER, DUAL, 15 VOLT | Interpoint | 50821 |
| 5962-9471601H8A | ACT-F128K32N-150P7Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471601HZA | ACT-F128K32N-150P3Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471601HNC | ACT-F128K32N-150F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471601HNA | ACT-F128K32N-150F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471601HMC | ACT-F128K32N-150F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471601HMA | ACT-F128K32N-150F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471601HZC | ACT-F128K32N-150P3Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471601H8C | ACT-F128K32N-150P7Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471601HAA | AS8F128K32Q1-150/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471601HMA | AS8F128K32Q-150/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471601HMC | AS8F128K32Q-150/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471601HNA | AS8F128K32Q-150/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471601HNC | AS8F128K32Q-150/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471601HAC | AS8F128K32Q1-150/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471601HSC | WF128K32A-150HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HNC | WF128K32-150G2UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HSA | WF128K32A-150HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601H5C | WF128K32A-150H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601H5A | WF128K32A-150H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HXC | WF128K32NA-150HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HVA | WF128K32-150HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HTC | WF128K32A-150HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HUA | WF128K32-150HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601H6C | WF128K32-150H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HTA | WF128K32A-150HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601H4C | WF128K32-150G4Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HVC | WF128K32-150HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HNA | WF128K32-150G2UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HMC | WF128K32-150G2Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HMA | WF128K32-150G2Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9471601HAC | WF128K32-150G2LQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HAA | WF128K32-150G2LQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601H9C | WF128K32-150G1UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601H9A | WF128K32-150G1UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HBC | WF128K32-150G1TQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HBA | WF128K32-150G1TQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601H6A | WF128K32-150H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601H8C | WF128K32N-150H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HUC | WF128K32-150HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HZA | WF128K32N-150HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HZC | WF128K32N-150HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HYA | WF128K32N-150HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601H8A | WF128K32N-150H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601H7A | WF128K32NA-150H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601H7C | WF128K32NA-150H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HWC | WF128K32NA-150HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HXA | WF128K32NA-150HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HWA | WF128K32NA-150HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471601HYC | WF128K32N-150HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602H8A | ACT-F128K32N-120P7Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471602H8C | ACT-F128K32N-120P7Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471602HZA | ACT-F128K32N-120P3Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471602HNC | ACT-F128K32N-120F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471602HNA | ACT-F128K32N-120F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471602HMA | ACT-F128K32N-120F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471602HZC | ACT-F128K32N-120P3Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471602HMC | ACT-F128K32N-120F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471602HAA | AS8F128K32Q1-120/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471602HAC | AS8F128K32Q1-120/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471602HNC | AS8F128K32Q-120/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471602HNA | AS8F128K32Q-120/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471602HMC | AS8F128K32Q-120/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471602HMA | AS8F128K32Q-120/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471602HWC | WF128K32NA-120HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HUA | WF128K32-120HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602H6A | WF128K32-120H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602H6C | WF128K32-120H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HUC | WF128K32-120HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HVA | WF128K32-120HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602H7A | WF128K32NA-120H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HWA | WF128K32NA-120HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HXA | WF128K32NA-120HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602H4C | WF128K32-120G4Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HVC | WF128K32-120HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HMA | WF128K32-120G2Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HXC | WF128K32NA-120HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602H7C | WF128K32NA-120H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9471602H5A | WF128K32A-120H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602H8A | WF128K32N-120H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HYA | WF128K32N-120HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HYC | WF128K32N-120HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HZA | WF128K32N-120HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HZC | WF128K32N-120HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HTC | WF128K32A-120HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HTA | WF128K32A-120HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HSC | WF128K32A-120HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HNA | WF128K32-120G2UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602H5C | WF128K32A-120H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HNC | WF128K32-120G2UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HBA | WF128K32-120G1TQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HBC | WF128K32-120G1TQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602H9A | WF128K32-120G1UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602H9C | WF128K32-120G1UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HAA | WF128K32-120G2LQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HAC | WF128K32-120G2LQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602H8C | WF128K32N-120H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HMC | WF128K32-120G2Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471602HSA | WF128K32A-120HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H8C | ACT-F128K32N-090P7Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471603H8A | ACT-F128K32N-090P7Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471603HZC | ACT-F128K32N-090P3Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471603HNC | ACT-F128K32N-090F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471603HNA | ACT-F128K32N-090F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471603HMC | ACT-F128K32N-090F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471603HMA | ACT-F128K32N-090F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471603HZA | ACT-F128K32N-090P3Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471603HMA | AS8F128K32Q-90/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471603HAA | AS8F128K32Q1-90/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471603HAC | AS8F128K32Q1-90/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471603HNA | AS8F128K32Q-90/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471603HNC | AS8F128K32Q-90/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471603HMC | AS8F128K32Q-90/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471603HZC | WF128K32N-90HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HVA | WF128K32-90HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H9A | WF128K32-90G1UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HAA | WF128K32-90G2LQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HAC | WF128K32-90G2LQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HMA | WF128K32-90G2Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HMC | WF128K32-90G2Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HNA | WF128K32-90G2UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HNC | WF128K32-90G2UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H4C | WF128K32-90G4Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H6A | WF128K32-90H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H6C | WF128K32-90H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9471603HBA | WF128K32-90G1TQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HUC | WF128K32-90HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HBC | WF128K32-90G1TQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HXC | WF128K32NA-90HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HZA | WF128K32N-90HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HYC | WF128K32N-90HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HYA | WF128K32N-90HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H5A | WF128K32A-90H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H5C | WF128K32A-90H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H5A | WF128K32A-90HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H5C | WF128K32A-90HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HSA | WF128K32A-90HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HSC | WF128K32A-90HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HTA | WF128K32A-90HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HTC | WF128K32A-90HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H8C | WF128K32N-90H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H8A | WF128K32N-90H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H8A | WF128K32N-90H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HUA | WF128K32-90HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H7A | WF128K32NA-90H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H9C | WF128K32-90G1UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HVC | WF128K32-90HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HXA | WF128K32NA-90HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HWC | WF128K32NA-90HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603HWA | WF128K32NA-90HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471603H7C | WF128K32NA-90H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604H8A | ACT-F128K32N-070P7Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471604H8C | ACT-F128K32N-070P7Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471604HZC | ACT-F128K32N-070P3Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471604HNC | ACT-F128K32N-070F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471604HNA | ACT-F128K32N-070F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471604HMC | ACT-F128K32N-070F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471604HMA | ACT-F128K32N-070F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471604HZA | ACT-F128K32N-070P3Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471604HMA | AS8F128K32Q-70/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471604HMC | AS8F128K32Q-70/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471604HNC | AS8F128K32Q-70/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471604HNA | AS8F128K32Q-70/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471604HAC | AS8F128K32Q1-70/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471604HAA | AS8F128K32Q1-70/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471604H7C | WF128K32NA-70H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HWA | WF128K32NA-70HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HWC | WF128K32NA-70HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604H5C | WF128K32A-70H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HSA | WF128K32A-70HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HSC | WF128K32A-70HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HTA | WF128K32A-70HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HTC | WF128K32A-70HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604H7A | WF128K32NA-70H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HXC | WF128K32NA-70HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9471604H5A | WF128K32A-70H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HZC | WF128K32N-70HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HZA | WF128K32N-70HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HYC | WF128K32N-70HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HYA | WF128K32N-70HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604H8A | WF128K32N-70H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HXA | WF128K32NA-70HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HAC | WF128K32-70G2LQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604H4C | WF128K32-70G4Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604H6A | WF128K32-70H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604H6C | WF128K32-70H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HUA | WF128K32-70HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HUC | WF128K32-70HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HVA | WF128K32-70HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HVC | WF128K32-70HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HNA | WF128K32-70G2UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HMC | WF128K32-70G2Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604H8C | WF128K32N-70H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HNC | WF128K32-70G2UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HAA | WF128K32-70G2LQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604H9C | WF128K32-70G1UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604H9A | WF128K32-70G1UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HBC | WF128K32-70G1TQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HBA | WF128K32-70G1TQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471604HMA | WF128K32-70G2Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605H8C | ACT-F128K32N-060P7Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471605HZA | ACT-F128K32N-060P3Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471605HZC | ACT-F128K32N-060P3Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471605H8A | ACT-F128K32N-060P7Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471605HNC | ACT-F128K32N-060F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471605HNA | ACT-F128K32N-060F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471605HMA | ACT-F128K32N-060F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471605HMC | ACT-F128K32N-060F5Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Aeroflex | 88379 |
| 5962-9471605HNC | AS8F128K32Q-60/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471605HAA | AS8F128K32Q1-60/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471605HMC | AS8F128K32Q-60/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471605HNA | AS8F128K32Q-60/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471605HMA | AS8F128K32Q-60/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471605HAC | AS8F128K32Q1-60/Q | 1 | PROM, FLASH ERASABLE, 128K X 32 | Austin Semi | 0EU86 |
| 5962-9471605HXC | WF128K32NA-60HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605H7A | WF128K32NA-60H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605H7C | WF128K32NA-60H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HWA | WF128K32NA-60HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HWC | WF128K32NA-60HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HXA | WF128K32NA-60HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HUA | WF128K32-60HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HBA | WF128K32-60G1TQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9471605HBC | WF128K32-60G1TQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605H9A | WF128K32-60G1UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605H9C | WF128K32-60G1UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HAA | WF128K32-60G2LQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HAC | WF128K32-60G2LQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HMA | WF128K32-60G2Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HMC | WF128K32-60G2Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HNA | WF128K32-60G2UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HNC | WF128K32-60G2UQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605H4C | WF128K32-60G4Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605H5C | WF128K32A-60H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605H6C | WF128K32-60H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HZC | WF128K32N-60HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HUC | WF128K32-60HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HVA | WF128K32-60HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HVC | WF128K32-60HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605H5A | WF128K32A-60H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HSA | WF128K32A-60HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HSC | WF128K32A-60HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HTC | WF128K32A-60HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605H8A | WF128K32N-60H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605H8C | WF128K32N-60H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HYA | WF128K32N-60HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HYC | WF128K32N-60HQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HZA | WF128K32N-60HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605H6A | WF128K32-60H1Q5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9471605HTA | WF128K32A-60HSQ5 | 1 | PROM, FLASH ERASABLE, 128K X 32 | White | 54230 |
| 5962-9472101HUA | AFL2805SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472101HUC | AFL2805SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472101HXA | AFL2805SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472101HXC | AFL2805SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472101HYA | AFL2805SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472101HYC | AFL2805SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472101HZA | AFL2805SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472101HZC | AFL2805SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472201HXA | AFL2812SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472201HUC | AFL2812SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472201HYA | AFL2812SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472201HXC | AFL2812SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472201HYC | AFL2812SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472201HZA | AFL2812SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472201HUA | AFL2812SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472201HZC | AFL2812SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472301HUA | AFL2815SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472301HUC | AFL2815SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472301HZC | AFL2815SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472301HXA | AFL2815SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9472301HXC | AFL2815SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472301HZA | AFL2815SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472301HYC | AFL2815SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472301HYA | AFL2815SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472401HZA | AFL2815DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472401HUA | AFL2815DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472401HUC | AFL2815DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472401HXA | AFL2815DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472401HXC | AFL2815DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472401HYC | AFL2815DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472401HZA | AFL2815DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9472401HYA | AFL2815DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9475301HYA | AFL27012SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, LINEAR, HYBRID | IR Santa Clara | 52467 |
| 5962-9475301HYC | AFL27012SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, LINEAR, HYBRID | IR Santa Clara | 52467 |
| 5962-9475301HZA | AFL27012SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, LINEAR, HYBRID | IR Santa Clara | 52467 |
| 5962-9475301HZA | AFL27012SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, LINEAR, HYBRID | IR Santa Clara | 52467 |
| 5962-9475301HXC | AFL27012SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, LINEAR, HYBRID | IR Santa Clara | 52467 |
| 5962-9475301HXA | AFL27012SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, LINEAR, HYBRID | IR Santa Clara | 52467 |
| 5962-9475301HUA | AFL27012SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, LINEAR, HYBRID | IR Santa Clara | 52467 |
| 5962-9475301HUC | AFL27012SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 12 VOLT, LINEAR, HYBRID | IR Santa Clara | 52467 |
| 5962-9475701HXC | ADS-927/883 | 1 | D/A CONVERTER, 14-BIT, 1MHZ | Datel | 50721 |
| 5962-9475701HXA | ADS-927/883 | 1 | D/A CONVERTER, 14-BIT, 1MHZ | Datel | 50721 |
| 5962-9477501HXC | CT1990-1-20 | 1 | REMOTE TERMINAL AND BUS CONTROLLER | Aeroflex | 88379 |
| 5962-9477501HXA | CT1990-1-20 | 1 | REMOTE TERMINAL AND BUS CONTROLLER | Aeroflex | 88379 |
| 95003-01HXA | FMH-461/883 | 1 | FILTER, EMI, 1.5 A | Interpoint | 50821 |
| 95003-01HXC | FMH-461/883 | 1 | FILTER, EMI, 1.5 A | Interpoint | 50821 |
| 95003-01HZA | FMH-461F/883 | 1 | FILTER, EMI, 1.5 A | Interpoint | 50821 |
| 95003-01HZA | FMH-461F/883 | 1 | FILTER, EMI, 1.5 A | Interpoint | 50821 |
| 95003-01HXC | FMH-461F/883 | 1 | FILTER, EMI, 1.5 A | Interpoint | 50821 |
| 95004-01HYC | FME28-461Y/883 | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-01HXA | FME28-461/883 | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-01HXC | FME28-461/883 | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-01HUA | FME28-461V/883 | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-01HXC | FME28-461V/883 | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-01HUA | FME28-461Z/883 | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-01HXC | FME28-461Z/883 | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-01HUA | FME28-461W/883 | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-01HXC | FME28-461W/883 | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-01HTA | FME28-461W/883 | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02KXC | SFME28-461/KH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02KZA | SFME28-461Z/KH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02KZC | SFME28-461Z/KH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 95004-02HXA | SFME28-461/HH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02KXA | SFME28-461/KH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02HUA | SFME28-461V/HH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02HUC | SFME28-461V/HH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02KUA | SFME28-461V/KH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02KUC | SFME28-461V/KH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02KYA | SFME28-461Y/KH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02HZA | SFME28-461Z/HH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02HXC | SFME28-461/HH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02HTA | SFME28-461W/HH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02HZC | SFME28-461Z/HH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02KYC | SFME28-461Y/KH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02HYC | SFME28-461Y/HH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02HYA | SFME28-461Y/HH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02KTC | SFME28-461W/KH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02KTA | SFME28-461W/KH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95004-02HTC | SFME28-461W/HH | 1 | FILTER, EMI, 15 A | Interpoint | 50821 |
| 95009-01HXA | FME270-461/883 | 1 | FILTER | Interpoint | 50821 |
| 95009-01HXC | FME270-461/883 | 1 | FILTER | Interpoint | 50821 |
| 95010-01HZA | AFM704A/CH | 1 | FILTER, EMI, TRANSIENT SUPPRESSION MODULE | IR Santa Clara | 52467 |
| 5962-9550101HXA | AFL27005DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550101HYC | AFL27005DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550101HZA | AFL27005DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550101HYA | AFL27005DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550101HZC | AFL27005DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550101HUA | AFL27005DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550101HXC | AFL27005DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550101HUC | AFL27005DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550201HUA | AFL27018.2DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 18.2 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550201HYA | AFL27018.2DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 18.2 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550201HYC | AFL27018.2DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 18.2 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550201HXC | AFL27018.2DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 18.2 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550201HXA | AFL27018.2DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 18.2 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550201HZC | AFL27018.2DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 18.2 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550201HZA | AFL27018.2DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 18.2 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550201HUC | AFL27018.2DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 18.2 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9550501HXC | ARX4810-201-1 | 1 | TRANSCEIVER, MIL-STD-1553, DUAL CHANNEL, -15 AND +5 VOLT | Aeroflex | 88379 |
| 5962-9550501HYA | ARX4810-203-2 | 1 | TRANSCEIVER, MIL-STD-1553, DUAL CHANNEL, -15 AND +5 VOLT | Aeroflex | 88379 |
| 5962-9550501HYC | ARX4810-203-1 | 1 | TRANSCEIVER, MIL-STD-1553, DUAL CHANNEL, -15 AND +5 VOLT | Aeroflex | 88379 |
| 5962-9550501HXA | ARX4810-201-2 | 1 | TRANSCEIVER, MIL-STD-1553, DUAL CHANNEL, -15 AND +5 VOLT | Aeroflex | 88379 |
| 5962-9553201HYC | AFL27015DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553201HYA | AFL27015DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553201HZA | AFL27015DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553201HZC | AFL27015DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--|-----------------|-----------|
| 5962-9553201HXC | AFL27015DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553201HXA | AFL27015DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553201HUC | AFL27015DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553201HUA | AFL27015DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553401HXC | AFL27006SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 6 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553401HZC | AFL27006SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 6 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553401HZA | AFL27006SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 6 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553401HYA | AFL27006SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 6 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553401HXA | AFL27006SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 6 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553401HUC | AFL27006SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 6 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553401HUA | AFL27006SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 6 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553401HYC | AFL27006SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 6 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553501HUA | AFL27009SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553501HZC | AFL27009SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553501HZA | AFL27009SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553501HYC | AFL27009SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553501HYA | AFL27009SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553501HXC | AFL27009SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553501HXA | AFL27009SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553501HUC | AFL27009SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 9 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9553901HYC | RTM1760-PGA | 1 | LINEAR, MIL-STD-1553/1760 PROTOCOL, TRANSCEIVERS, DUAL REDUNANT, REMOTE TERMINAL | C-MAC | U4388 |
| 5962-9553902HYC | RTS1760-PGA | 1 | LINEAR, MIL-STD-1553/1760 PROTOCOL, TRANSCEIVERS, DUAL REDUNANT, REMOTE TERMINAL | C-MAC | U4388 |
| 5962-9555801HXC | NHI-1582ET/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555801HYA | NHI-1582ETFP/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555801HYC | NHI-1582ETFP/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555801HXA | NHI-1582ET/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555802HXA | NHI-1583ET/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555802HYC | NHI-1583ETFP/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555802HYA | NHI-1583ETFP/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555802HXC | NHI-1583ET/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555803HXC | NHI-1598ET/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555803HYC | NHI-1598ETFP/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555803HYA | NHI-1598ETFP/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555803HXA | NHI-1598ET/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555804HXC | NHI-1599ET/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9555804HYA | NHI-1599ETFP/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555804HYC | NHI-1599ETFP/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555804HXA | NHI-1599ET/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555805HXC | NHI-15103ET/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555805HYA | NHI-15103ETFP/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555805HYC | NHI-15103ETFP/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555805HXA | NHI-15103ET/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555806HYA | NHI-15104ETFP/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555806HXC | NHI-15104ET/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555806HYC | NHI-15104ETFP/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555806HXA | NHI-15104ET/883 | 1 | HYBRID, MIL-STD-1553, MUX BUS, BUS CONTROLLER, REMOTE TERMINAL, BUS MONITOR, 16K | National Hyb. | 57363 |
| 5962-9555901HZC | MHF+2805DF/883 | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962-9555901HZA | MHF+2805DF/883 | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962-9555901HXC | MHF+2805D/883 | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962-9555901HXA | MHF+2805D/883 | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962P9555902KXC | SMHF2805D/KP | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962R9555902HZA | SMHF2805DF/HR | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962L9555902HZA | SMHF2805DF/HL | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962-9555902HZC | SMHF2805DF/HO | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962P9555902HZC | SMHF2805DF/HP | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962L9555902HZC | SMHF2805DF/HL | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962P9555902KXA | SMHF2805D/KP | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962R9555902KXA | SMHF2805D/KR | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962P9555902HZA | SMHF2805DF/HP | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962L9555902KXC | SMHF2805D/KL | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962L9555902KXA | SMHF2805D/KL | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962R9555902HXC | SMHF2805D/HR | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962R9555902HXA | SMHF2805D/HR | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962P9555902HXC | SMHF2805D/HP | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962P9555902HXA | SMHF2805D/HP | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962-9555902HXC | SMHF2805D/HO | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962-9555902HXA | SMHF2805D/HO | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962L9555902HXC | SMHF2805D/HL | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962L9555902HXA | SMHF2805D/HL | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962R9555902KXC | SMHF2805D/KR | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962R9555902HZC | SMHF2805DF/HR | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962R9555902KZA | SMHF2805DF/KR | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962-9555902HZA | SMHF2805DF/HO | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962L9555902KZA | SMHF2805DF/KL | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962L9555902KZC | SMHF2805DF/KL | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962P9555902KZA | SMHF2805DF/KP | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962P9555902KZC | SMHF2805DF/KP | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962R9555902KZC | SMHF2805DF/KR | 1 | DC-TO-DC CONVERTER, 12W, ± 5V OUTPUT | Interpoint | 50821 |
| 5962-9556501HYC | AFL27028SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9556501HUA | AFL27028SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9556501HYA | AFL27028SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9556501HXA | AFL27028SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9556501HZA | AFL27028SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9556501HZC | AFL27028SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9556501HUC | AFL27028SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9556501HXC | AFL27028SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9559501HXA | WS128K32-120G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559501HBA | WS128K32-120G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559501HYC | WS128K32-120G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559501HXC | WS128K32-120G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559501HNC | WS128K32-120G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559501HNA | WS128K32-120G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559501HMC | WS128K32-120G2Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559501HMA | WS128K32-120G2Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559501H9C | WS128K32-120G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559501H9A | WS128K32-120G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559501HBC | WS128K32-120G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559501HYA | WS128K32-120G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559502HMC | WS128K32-100G2Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559502HBC | WS128K32-100G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559502HBA | WS128K32-100G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559502HYC | WS128K32-100G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559502H9A | WS128K32-100G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559502HYA | WS128K32-100G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559502HMA | WS128K32-100G2Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559502HNA | WS128K32-100G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559502HNC | WS128K32-100G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559502HXA | WS128K32-100G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559502HXC | WS128K32-100G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559502H9C | WS128K32-100G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559503H9C | WS128K32-85G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559503HYA | WS128K32-85G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559503HYC | WS128K32-85G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559503HBA | WS128K32-85G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559503H9A | WS128K32-85G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559503HMA | WS128K32-85G2Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559503HMC | WS128K32-85G2Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559503HNA | WS128K32-85G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559503HNC | WS128K32-85G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559503HXA | WS128K32-85G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559503HXC | WS128K32-85G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9559503HBC | WS128K32-85G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559504HMC | WS128K32-70G2Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559504HMA | WS128K32-70G2Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559504HBA | WS128K32-70G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559504HBC | WS128K32-70G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559504H9A | WS128K32-70G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559504HYC | WS128K32-70G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559504HNA | WS128K32-70G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559504HNC | WS128K32-70G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559504HXA | WS128K32-70G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559504HXC | WS128K32-70G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559504HYA | WS128K32-70G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559504H9C | WS128K32-70G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505H9A | ACT-S128K32N-055F18Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559505HBA | WS128K32-55G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505HXA | ACT-S128K32N-055F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559505HXC | ACT-S128K32N-055F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559505HZC | ACT-S128K32N-055F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559505HZA | ACT-S128K32N-055F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559505HMC | ACT-S128K32N-055F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559505HYC | ACT-S128K32N-055F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559505HYC | WS128K32-55G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505HMA | ACT-S128K32N-055F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559505HBC | WS128K32-55G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505HYA | ACT-S128K32N-055F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559505H9A | WS128K32-55G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505H9C | WS128K32-55G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505HAA | WS128K32-55G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505H9C | ACT-S128K32N-055F18Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559505HAC | WS128K32-55G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505HMA | WS128K32-55G2Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505HMC | WS128K32-55G2Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505HNA | WS128K32-55G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505HNC | WS128K32-55G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505HXA | WS128K32-55G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505HYA | WS128K32-55G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505HXC | WS128K32-55G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559505HAA | AS8S128K32Q1-55/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559505HAC | AS8S128K32Q1-55/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559505HMC | AS8S128K32Q-55/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559505HMA | AS8S128K32Q-55/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559506HXC | WS128K32-45G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559506HXA | WS128K32-45G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559506HNC | WS128K32-45G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559506HNA | WS128K32-45G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559506HMC | WS128K32-45G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559506HMA | WS128K32-45G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9559506HAC | WS128K32-45G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559506HAA | WS128K32-45G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559506HBA | WS128K32-45G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559506HYA | ACT-S128K32N-045F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559506HBC | WS128K32-45G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559506H9C | WS128K32-45G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559506HYA | WS128K32-45G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559506H9A | ACT-S128K32N-045F18Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559506H9C | ACT-S128K32N-045F18Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559506H9A | WS128K32-45G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559506HXC | ACT-S128K32N-045F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559506HYC | ACT-S128K32N-045F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559506HMA | ACT-S128K32N-045F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559506HMC | ACT-S128K32N-045F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559506HZA | ACT-S128K32N-045F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559506HZC | ACT-S128K32N-045F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559506H2C | ACT-S128K32N-045F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559506HYC | WS128K32-45G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559506HXA | ACT-S128K32N-045F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559506HAA | AS8S128K32Q1-45/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559506HAC | AS8S128K32Q1-45/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559506HMA | AS8S128K32Q-45/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559506HMC | AS8S128K32Q-45/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559507HXC | ACT-S128K32N-035F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559507H9A | ACT-S128K32N-035F18Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559507HZC | ACT-S128K32N-035F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559507HZA | ACT-S128K32N-035F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559507HMC | ACT-S128K32N-035F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559507HMA | ACT-S128K32N-035F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559507HYC | ACT-S128K32N-035F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559507HYA | ACT-S128K32N-035F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559507HXA | ACT-S128K32N-035F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559507H9C | ACT-S128K32N-035F18Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559507HBA | WS128K32-35G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507HBC | WS128K32-35G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507H9A | WS128K32-35G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507HNC | WS128K32-35G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507HYC | WS128K32-35G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507HYA | WS128K32-35G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507HXA | WS128K32-35G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507H9C | WS128K32-35G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507HNA | WS128K32-35G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507HAC | WS128K32-35G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507HXC | WS128K32-35G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507HAA | WS128K32-35G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507HMC | WS128K32-35G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507HMA | WS128K32-35G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559507HAC | AS8S128K32Q1-35/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9559507HMA | AS8S128K32Q-35/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559507HMC | AS8S128K32Q-35/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559507HAA | AS8S128K32Q1-35/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559508HYC | WS128K32-25G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508HZA | ACT-S128K32N-025F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559508HMA | ACT-S128K32N-025F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559508HAA | WS128K32-25G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508HMC | ACT-S128K32N-025F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559508HAC | WS128K32-25G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508HXC | ACT-S128K32N-025F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559508HXA | ACT-S128K32N-025F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559508HZC | ACT-S128K32N-025F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559508HBA | WS128K32-25G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508HBC | WS128K32-25G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508HYA | ACT-S128K32N-025F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559508H9C | WS128K32-25G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508HYC | ACT-S128K32N-025F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559508H9A | ACT-S128K32N-025F18Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559508HMA | WS128K32-25G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508H9A | WS128K32-25G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508HXC | WS128K32-25G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508HYA | WS128K32-25G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508H9C | ACT-S128K32N-025F18Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559508HXA | WS128K32-25G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508HNC | WS128K32-25G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508HNA | WS128K32-25G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508HMC | WS128K32-25G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559508HMC | AS8S128K32Q-25/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559508HMA | AS8S128K32Q-25/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559508HAC | AS8S128K32Q1-25/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559508HAA | AS8S128K32Q1-25/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559509HYC | ACT-S128K32N-020F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559509HXA | ACT-S128K32N-020F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559509H9C | WS128K32-20G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559509HMA | ACT-S128K32N-020F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559509HYA | ACT-S128K32N-020F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559509HXC | ACT-S128K32N-020F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559509HBA | WS128K32-20G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559509HZC | ACT-S128K32N-020F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559509H9A | WS128K32-20G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559509HZA | ACT-S128K32N-020F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559509H9C | ACT-S128K32N-020F18Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559509H9A | ACT-S128K32N-020F18Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559509HYC | WS128K32-20G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559509HYA | WS128K32-20G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559509HBC | WS128K32-20G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559509HXC | WS128K32-20G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9559509HMC | ACT-S128K32N-020F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559509HXA | WS128K32-20G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559509HAC | WS128K32-20G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559509HAA | WS128K32-20G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559509HMA | WS128K32-20G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559509HMC | WS128K32-20G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559509HNA | WS128K32-20G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559509HNC | WS128K32-20G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559509HMC | AS8S128K32Q-20/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559509HAC | AS8S128K32Q1-20/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559509HAA | AS8S128K32Q1-20/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559509HMA | AS8S128K32Q-20/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559510HYC | ACT-S128K32N-017F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559510HMC | ACT-S128K32N-017F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559510HZA | ACT-S128K32N-017F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559510HYA | ACT-S128K32N-017F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559510HXA | ACT-S128K32N-017F1Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559510HNC | WS128K32-17G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510H9C | ACT-S128K32N-017F18Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559510H9A | ACT-S128K32N-017F18Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559510HZC | ACT-S128K32N-017F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559510H9C | WS128K32-17G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510HMA | ACT-S128K32N-017F2Q | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559510HYC | WS128K32-17G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510HYA | WS128K32-17G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510HXC | WS128K32-17G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510HXA | WS128K32-17G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510HNA | WS128K32-17G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510HMA | WS128K32-17G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510HAC | WS128K32-17G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510HMC | WS128K32-17G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510HAA | WS128K32-17G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510HBA | WS128K32-17G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510H9A | WS128K32-17G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510HBC | WS128K32-17G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559510HMC | AS8S128K32Q-17/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559510HAC | AS8S128K32Q1-17/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559510HMA | AS8S128K32Q-17/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559510HAA | AS8S128K32Q1-17/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559511HNC | WS128K32-15G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559511HBA | WS128K32-15G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559511HBC | WS128K32-15G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559511H9A | WS128K32-15G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559511H9C | WS128K32-15G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559511HAA | WS128K32-15G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559511HAC | WS128K32-15G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9559511HMA | WS128K32-15G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559511HMC | WS128K32-15G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559511HNA | WS128K32-15G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559511HXA | WS128K32-15G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559511HXC | WS128K32-15G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559511HYA | WS128K32-15G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559511HYC | WS128K32-15G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559512H9A | ACTS128K32N-055F18QR | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559512HMA | WS128K32H-55G2Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559512HNA | WS128K32H-55G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559512H9A | WS128K32H-55G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559512HNC | WS128K32H-55G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559512HXC | WS128K32H-55G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559512HMC | WS128K32H-55G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559512H9C | ACTS128K32N-055F18QR | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559512HBA | WS128K32H-55G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559512HAC | WS128K32H-55G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559512HBC | WS128K32H-55G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559512HAA | WS128K32H-55G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559512H9C | WS128K32H-55G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559512HYC | WS128K32H-55G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559512HMA | AS8S128K32Q-55/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559512HAA | AS8S128K32Q1-55/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559512HMC | AS8S128K32Q-55/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559512HAC | AS8S128K32Q1-55/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559513HNC | WS128K32H-45G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559513H9C | ACTS128K32N-045F18QR | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559513H9A | ACTS128K32N-045F18QR | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559513HXC | WS128K32H-45G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559513HNA | WS128K32H-45G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559513HMC | WS128K32H-45G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559513HMA | WS128K32H-45G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559513HAC | WS128K32H-45G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559513HBA | WS128K32H-45G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559513HAA | WS128K32H-45G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559513H9C | WS128K32H-45G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559513H9A | WS128K32H-45G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559513HBC | WS128K32H-45G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559513HYC | WS128K32H-45G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559513HAA | AS8S128K32Q1-45/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559513HMC | AS8S128K32Q-45/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559513HMA | AS8S128K32Q-45/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559513HAC | AS8S128K32Q1-45/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559514HAA | WS128K32H-35G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559514HNA | WS128K32H-35G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559514H9C | ACTS128K32N-035F18QR | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559514H9A | WS128K32H-35G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9559514HYC | WS128K32H-35G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559514HYA | WS128K32H-35G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559514HXC | WS128K32H-35G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559514H9A | ACTS128K32N-035F18QR | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559514HNC | WS128K32H-35G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559514HMC | WS128K32H-35G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559514HMA | WS128K32H-35G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559514HAC | WS128K32H-35G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559514H9C | WS128K32H-35G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559514HBC | WS128K32H-35G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559514HBA | WS128K32H-35G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559514HXA | WS128K32H-35G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559514HMA | AS8S128K32Q-35/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559514HMC | AS8S128K32Q-35/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559514HAA | AS8S128K32Q1-35/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559514HAC | AS8S128K32Q1-35/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559515HBC | WS128K32H-25G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559515H9A | WS128K32H-25G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559515HMC | WS128K32H-25G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559515HNA | WS128K32H-25G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559515HNC | WS128K32H-25G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559515HXC | WS128K32H-25G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559515HYC | WS128K32H-25G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559515HMA | WS128K32H-25G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559515HAC | WS128K32H-25G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559515H9C | WS128K32H-25G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559515HAA | WS128K32H-25G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559515HBA | WS128K32H-25G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559515H9C | ACTS128K32N-025F18QR | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559515H9A | ACTS128K32N-025F18QR | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559515HMC | AS8S128K32Q-25/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559515HMA | AS8S128K32Q-25/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559515HAA | AS8S128K32Q1-25/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559515HAC | AS8S128K32Q1-25/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559516HAA | WS128K32H-20G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559516HBA | WS128K32H-20G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559516HBC | WS128K32H-20G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559516HMA | WS128K32H-20G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559516H9C | WS128K32H-20G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559516HNC | WS128K32H-20G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559516HAC | WS128K32H-20G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559516HYC | WS128K32H-20G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559516H9C | ACTS128K32N-020F18QR | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559516HXC | WS128K32H-20G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559516H9A | ACTS128K32N-020F18QR | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559516HMC | WS128K32H-20G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559516HNA | WS128K32H-20G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9559516H9A | WS128K32H-20G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559516HAA | AS8S128K32Q1-20/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559516HAC | AS8S128K32Q1-20/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559516HMA | AS8S128K32Q-20/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559516HMC | AS8S128K32Q-20/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559517H9A | WS128K32H-17G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559517HYC | WS128K32H-17G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559517HXC | WS128K32H-17G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559517HNC | WS128K32H-17G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559517HNA | WS128K32H-17G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559517HMC | WS128K32H-17G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559517H9C | ACTS128K32N-017F18QR | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559517HMA | WS128K32H-17G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559517HAC | WS128K32H-17G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559517H9C | WS128K32H-17G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559517H9A | ACTS128K32N-017F18QR | 1 | STATIC RAM, 128K X 32-BIT | Aeroflex | 88379 |
| 5962-9559517HBC | WS128K32H-17G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559517HAA | WS128K32H-17G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559517HBA | WS128K32H-17G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559517HAC | AS8S128K32Q1-17/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559517HAA | AS8S128K32Q1-17/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559517HMC | AS8S128K32Q-17/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559517HMA | AS8S128K32Q-17/883C | 1 | STATIC RAM, 128K X 32-BIT | Austin Semi | 0EU86 |
| 5962-9559518HAC | WS128K32H-15G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559518HBC | WS128K32H-15G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559518H9A | WS128K32H-15G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559518HAA | WS128K32H-15G2LQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559518HMA | WS128K32H-15G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559518HMC | WS128K32H-15G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559518HNA | WS128K32H-15G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559518HBA | WS128K32H-15G1TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559518HNC | WS128K32H-15G2UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559518HXC | WS128K32H-15G4Q | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559518HYC | WS128K32H-15G4TQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9559518H9C | WS128K32H-15G1UQ | 1 | STATIC RAM, 128K X 32-BIT | White | 54230 |
| 5962-9560101HXA | MHF+28512T/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±12 VOLT, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9560101HXC | MHF+28512T/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±12 VOLT, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9560101HZA | MHF+28512TF/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±12 VOLT, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9560101HZC | MHF+28512TF/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±12 VOLT, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9560201HZA | MHF+28515TF/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9560201HZC | MHF+28515TF/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9560201HXC | MHF+28515T/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, TRIPLE CHANNEL | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9560201HXA | MHF+28515T/883 | 1 | DC-TO-DC CONVERTER, +5 AND ±15 VOLT, TRIPLE CHANNEL | Interpoint | 50821 |
| 5962-9561301HYA | WMS512K8-120C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561301HYC | WMS512K8-120C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561301HTA | WMS512K8-120DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561301HTC | WMS512K8-120DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561301HYA | AS5C4009CW-120/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561301HYC | AS5C4009CW-120/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561302HYA | WMS512K8-100C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561302HTA | WMS512K8-100DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561302HTC | WMS512K8-100DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561302HYC | WMS512K8-100C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561302HYC | AS5C4009CW-100/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561302HYA | AS5C4009CW-100/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561303HYA | WMS512K8-85C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561303HTC | WMS512K8-85DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561303HTA | WMS512K8-85DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561303HYC | WMS512K8-85C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561303HYC | AS5C4009CW-85/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561303HYA | AS5C4009CW-85/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561304HTC | WMS512K8-70DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561304HTA | WMS512K8-70DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561304HYA | WMS512K8-70C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561304HYC | WMS512K8-70C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561304HYA | AS5C4009CW-70/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561304HYC | AS5C4009CW-70/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561305HYC | ACT-S512K8N-055P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561305HUA | ACT-S512K8N-055F3Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561305HUC | ACT-S512K8N-055F3Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561305HZA | ACT-S512K8N-055F4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561305HZC | ACT-S512K8N-055F4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561305HYA | ACT-S512K8N-055P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561305HYA | WMS512K8-55C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561305HTA | WMS512K8-55DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561305HYC | WMS512K8-55C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561305HUC | WMS512K8-55FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561305HTC | WMS512K8-55DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561305HZA | WMS512K8-55DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561305HZC | WMS512K8-55DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561305HUA | WMS512K8-55FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561305HXC | WMS512K8-55F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561305H9C | AS5C4008F-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561305HUC | AS5C512K8F-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561305HUA | AS5C512K8F-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561305H9A | AS5C4008F-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561305HYA | AS5C4008CW-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561305HTA | AS5C4008ECJ-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--------------------------|-----------------|-----------|
| 5962-9561305HTC | AS5C4008ECJ-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561305HZA | AS5C512K8ECJ-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561305HNA | AS5C512K8EC-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561305HMC | AS5C4008EC-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561305HNC | AS5C512K8EC-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561305HYC | AS5C4008CW-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561305HZC | AS5C512K8ECJ-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561305HMA | AS5C4008EC-55/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306HYC | ACT-S512K8N-045P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561306HYA | ACT-S512K8N-045P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561306HTA | WMS512K8-45DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561306HTC | WMS512K8-45DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561306HUA | ACT-S512K8N-045F3Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561306HUC | ACT-S512K8N-045F3Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561306HZA | ACT-S512K8N-045F4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561306HYA | WMS512K8-45C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561306HZA | WMS512K8-45DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561306HZC | WMS512K8-45DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561306HYC | WMS512K8-45C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561306HUC | WMS512K8-45FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561306HUA | WMS512K8-45FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561306HXC | WMS512K8-45F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561306HZC | ACT-S512K8N-045F4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561306HNC | AS5C512K8EC-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306HTC | AS5C4008ECJ-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306HMC | AS5C4008EC-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306HNA | AS5C512K8EC-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306HZC | AS5C512K8ECJ-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306HMA | AS5C4008EC-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306HYC | AS5C4008CW-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306H9C | AS5C4008F-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306HYA | AS5C4008CW-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306HTA | AS5C4008ECJ-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306H9A | AS5C4008F-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306HUA | AS5C512K8F-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306HZA | AS5C512K8ECJ-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561306HUC | AS5C512K8F-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307HYC | ACT-S512K8N-035P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561307HUA | ACT-S512K8N-035F3Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561307HUC | ACT-S512K8N-035F3Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561307HZA | ACT-S512K8N-035F4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561307HYA | ACT-S512K8N-035P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561307HYA | WMS512K8-35C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561307HYC | WMS512K8-35C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561307HXC | WMS512K8-35F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561307HZC | ACT-S512K8N-035F4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561307HUA | WMS512K8-35FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--------------------------|-----------------|-----------|
| 5962-9561307HTA | WMS512K8-35DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561307HZC | WMS512K8-35DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561307HZA | WMS512K8-35DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561307HTC | WMS512K8-35DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561307HUC | WMS512K8-35FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561307H9C | AS5C4008F-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307HNC | AS5C512K8EC-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307HTA | AS5C4008ECJ-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307HNA | AS5C512K8EC-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307H9A | AS5C4008F-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307HUA | AS5C512K8F-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307HZA | AS5C512K8ECJ-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307HMA | AS5C4008EC-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307HMC | AS5C4008EC-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307HTC | AS5C4008ECJ-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307HZC | AS5C512K8ECJ-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307HUC | AS5C512K8F-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307HYC | AS5C4008CW-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561307HYA | AS5C4008CW-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561308HZC | WMS512K8-25DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561308HXC | WMS512K8-25F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561308HUA | WMS512K8-25FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561308HYC | ACT-S512K8N-025P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561308HYA | ACT-S512K8N-025P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561308HZC | ACT-S512K8N-025F4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561308HZA | ACT-S512K8N-025F4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561308HUC | ACT-S512K8N-025F3Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561308HUA | ACT-S512K8N-025F3Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561308HUC | WMS512K8-25FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561308HZA | WMS512K8-25DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561308HTC | WMS512K8-25DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561308HTA | WMS512K8-25DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561308HYC | WMS512K8-25C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561308HYA | WMS512K8-25C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561308HTA | AS5C4008ECJ-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561308HTC | AS5C4008ECJ-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561308HNA | AS5C512K8EC-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561308HNC | AS5C512K8EC-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561308HZC | AS5C512K8ECJ-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561308HZA | AS5C512K8ECJ-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561308HMC | AS5C4008EC-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561308HYC | AS5C4008CW-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561308H9A | AS5C4008F-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561308HYA | AS5C4008CW-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561308HMA | AS5C4008EC-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561308H9C | AS5C4008F-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561308HUA | AS5C512K8F-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9561308HUC | AS5C512K8F-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309HZC | WMS512K8-20DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561309HYC | ACT-S512K8N-020P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561309HUC | WMS512K8-20FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561309HYA | ACT-S512K8N-020P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561309HXC | WMS512K8-20F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561309HYC | WMS512K8-20C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561309HZA | WMS512K8-20DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561309HTC | WMS512K8-20DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561309HTA | WMS512K8-20DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561309HYA | WMS512K8-20C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561309HUA | WMS512K8-20FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561309HZA | ACT-S512K8N-020F4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561309HUC | ACT-S512K8N-020F3Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561309HUA | ACT-S512K8N-020F3Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561309HZC | ACT-S512K8N-020F4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561309HNC | AS5C512K8EC-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309HNA | AS5C512K8EC-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309HTC | AS5C4008ECJ-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309H9A | AS5C4008F-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309HZC | AS5C512K8ECJ-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309H9C | AS5C4008F-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309HZA | AS5C512K8ECJ-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309HYA | AS5C4008CW-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309HYC | AS5C4008CW-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309HMA | AS5C4008EC-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309HMC | AS5C4008EC-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309HUA | AS5C512K8F-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309HUC | AS5C512K8F-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561309HTA | AS5C4008ECJ-20/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561310HTC | WMS512K8-17DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561310HYA | WMS512K8-17C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561310HTA | WMS512K8-17DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561310HZA | WMS512K8-17DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561310HZC | WMS512K8-17DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561310HXC | WMS512K8-17F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561310HUA | WMS512K8-17FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561310HUC | WMS512K8-17FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561310HZA | ACT-S512K8N-017F4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561310HYC | WMS512K8-17C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561310HYC | ACT-S512K8N-017P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561310HZC | ACT-S512K8N-017F4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561310HUC | ACT-S512K8N-017F3Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561310HUA | ACT-S512K8N-017F3Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561310HYA | ACT-S512K8N-017P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561310HZC | AS5C512K8ECJ-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561310H9A | AS5C4008F-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9561310H9C | AS5C4008F-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561310HZA | AS5C512K8ECJ-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561310HYA | AS5C4008CW-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561310HMA | AS5C4008EC-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561310HTA | AS5C4008ECJ-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561310HTC | AS5C4008ECJ-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561310HNC | AS5C512K8EC-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561310HMC | AS5C4008EC-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561310HUC | AS5C512K8F-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561310HUA | AS5C512K8F-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561310HNA | AS5C512K8EC-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561310HYC | AS5C4008CW-17/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311HYC | ACT-S512K8M-045P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561311HTC | WMS512K8M-45DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561311HYA | ACT-S512K8M-045P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561311HTA | WMS512K8M-45DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561311HYC | WMS512K8M-45C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561311HYA | WMS512K8M-45C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561311HUA | AS5C512K8F-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311HUC | AS5C512K8F-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311HTC | AS5C4008ECJ-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311H9A | AS5C4008F-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311H9C | AS5C4008F-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311HYC | AS5C4008CW-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311HNA | AS5C512K8EC-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311HZA | AS5C512K8ECJ-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311HTA | AS5C4008ECJ-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311HMA | AS5C4008EC-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311HZC | AS5C512K8ECJ-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311HMC | AS5C4008EC-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311HNC | AS5C512K8EC-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561311HYA | AS5C4008CW-45/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561312HYC | WMS512K8M-35C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561312HTA | WMS512K8M-35DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561312HYA | ACT-S512K8M-035P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561312HYA | WMS512K8M-35C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561312HYC | ACT-S512K8M-035P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561312HTC | WMS512K8M-35DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561312HNC | AS5C512K8EC-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561312H9C | AS5C4008F-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561312H9A | AS5C4008F-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561312HYC | AS5C4008CW-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561312HMA | AS5C4008EC-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561312HZA | AS5C512K8ECJ-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561312HZC | AS5C512K8ECJ-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561312HMC | AS5C4008EC-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561312HNA | AS5C512K8EC-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9561312HYA | AS5C4008CW-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561312HTA | AS5C4008ECJ-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561312HUA | AS5C512K8F-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561312HUC | AS5C512K8F-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561312HTC | AS5C4008ECJ-35/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313HYC | WMS512K8M-25C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561313HYA | WMS512K8M-25C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561313HYA | ACT-S512K8M-025P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561313HYC | ACT-S512K8M-025P4Q | 1 | STATIC RAM, 512K X 8 | Aeroflex | 88379 |
| 5962-9561313HTC | WMS512K8M-25DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561313HTA | WMS512K8M-25DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561313HZA | AS5C512K8ECJ-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313HMC | AS5C4008EC-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313HMA | AS5C4008EC-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313HNC | AS5C512K8EC-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313HNA | AS5C512K8EC-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313H9C | AS5C4008F-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313HZC | AS5C512K8ECJ-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313HYA | AS5C4008CW-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313HUC | AS5C512K8F-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313HTA | AS5C4008ECJ-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313HTC | AS5C4008ECJ-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313HUA | AS5C512K8F-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313HYC | AS5C4008CW-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561313H9A | AS5C4008F-25/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561314HYA | WMS512K8M-15C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561314HTC | WMS512K8M-15DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561314HTA | WMS512K8M-15DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561314HYC | WMS512K8M-15C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561315HTC | WMS512K8L-120DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561315HTA | WMS512K8L-120DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561315HYC | WMS512K8L-120C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561315HYA | WMS512K8L-120C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561315HYC | AS5C4009CW-120L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561315HYA | AS5C4009CW-120L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561316HYC | WMS512K8L-100C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561316HYA | WMS512K8L-100C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561316HTA | WMS512K8L-100DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561316HTC | WMS512K8L-100DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561316HYC | AS5C4009CW-100L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561316HYA | AS5C4009CW-100L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561317HYA | WMS512K8L-85C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561317HYC | WMS512K8L-85C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561317HTA | WMS512K8L-85DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561317HTC | WMS512K8L-85DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561317HYA | AS5C4009CW-85L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561317HYC | AS5C4009CW-85L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9561318HYA | WMS512K8L-70C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561318HYC | WMS512K8L-70C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561318HTA | WMS512K8L-70DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561318HTC | WMS512K8L-70DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561318HYA | AS5C4009CW-70L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561318HYC | AS5C4009CW-70L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319HTC | WMS512K8L-55DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561319HYA | WMS512K8L-55C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561319HTA | WMS512K8L-55DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561319HZC | WMS512K8L-55DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561319HZA | WMS512K8L-55DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561319HUC | WMS512K8L-55FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561319HUA | WMS512K8L-55FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561319HXC | WMS512K8L-55F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561319HYC | WMS512K8L-55C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561319H9A | AS5C4008F-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319HYA | AS5C4008CW-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319HZA | AS5C512K8ECJ-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319HZC | AS5C512K8ECJ-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319HYC | AS5C4008CW-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319HTC | AS5C4008ECJ-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319HNC | AS5C512K8EC-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319HUA | AS5C512K8F-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319HTA | AS5C4008ECJ-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319HUC | AS5C512K8F-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319HNA | AS5C512K8EC-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319H9C | AS5C4008F-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319HMC | AS5C4008EC-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561319HMA | AS5C4008EC-55L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561320HUC | WMS512K8L-45FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561320HUA | WMS512K8L-45FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561320HXC | WMS512K8L-45F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561320HZC | WMS512K8L-45DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561320HZA | WMS512K8L-45DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561320HTA | WMS512K8L-45DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561320HYA | WMS512K8L-45C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561320HTC | WMS512K8L-45DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561320HYC | WMS512K8L-45C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561320HYA | AS5C4008CW-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561320HYC | AS5C4008CW-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561320HMC | AS5C4008EC-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561320HNC | AS5C512K8EC-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561320HMA | AS5C4008EC-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561320HZC | AS5C512K8ECJ-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561320HZA | AS5C512K8ECJ-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561320HUC | AS5C512K8F-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561320HTA | AS5C4008ECJ-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9561320H9A | AS5C4008F-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561320H9C | AS5C4008F-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561320HNA | AS5C512K8EC-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561320HTC | AS5C4008ECJ-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561320HUA | AS5C512K8F-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321HYC | WMS512K8L-35C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561321HUA | WMS512K8L-35FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561321HXC | WMS512K8L-35F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561321HZC | WMS512K8L-35DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561321HZA | WMS512K8L-35DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561321HTC | WMS512K8L-35DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561321HTA | WMS512K8L-35DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561321HYA | WMS512K8L-35C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561321HUC | WMS512K8L-35FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561321HZC | AS5C512K8ECJ-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321HTA | AS5C4008ECJ-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321HTC | AS5C4008ECJ-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321HZA | AS5C512K8ECJ-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321HUA | AS5C512K8F-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321HYA | AS5C4008CW-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321HYC | AS5C4008CW-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321H9A | AS5C4008F-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321HUC | AS5C512K8F-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321HMA | AS5C4008EC-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321HMC | AS5C4008EC-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321HNC | AS5C512K8EC-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321HNA | AS5C512K8EC-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561321H9C | AS5C4008F-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561322HXC | WMS512K8L-25F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561322HZC | WMS512K8L-25DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561322HZA | WMS512K8L-25DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561322HTC | WMS512K8L-25DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561322HTA | WMS512K8L-25DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561322HYC | WMS512K8L-25C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561322HYA | WMS512K8L-25C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561322HUC | WMS512K8L-25FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561322HUA | WMS512K8L-25FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561322HUC | AS5C512K8F-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561322HNA | AS5C512K8EC-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561322HZA | AS5C512K8ECJ-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561322HTA | AS5C4008ECJ-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561322HTC | AS5C4008ECJ-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561322HYA | AS5C4008CW-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561322HYC | AS5C4008CW-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561322HZC | AS5C512K8ECJ-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561322HUA | AS5C512K8F-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561322HMA | AS5C4008EC-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9561322H9C | AS5C4008F-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561322H9A | AS5C4008F-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561322HNC | AS5C512K8EC-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561322HMC | AS5C4008EC-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323HUC | WMS512K8L-20FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561323HYA | WMS512K8L-20C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561323HYC | WMS512K8L-20C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561323HTA | WMS512K8L-20DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561323HTC | WMS512K8L-20DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561323HZA | WMS512K8L-20DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561323HZC | WMS512K8L-20DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561323HXC | WMS512K8L-20F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561323HUA | WMS512K8L-20FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561323HTA | AS5C4008ECJ-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323HMC | AS5C4008EC-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323HMA | AS5C4008EC-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323H9A | AS5C4008F-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323H9C | AS5C4008F-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323HYC | AS5C4008CW-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323HUC | AS5C512K8F-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323HYA | AS5C4008CW-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323HTC | AS5C4008ECJ-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323HUA | AS5C512K8F-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323HNA | AS5C512K8EC-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323HNC | AS5C512K8EC-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323HZA | AS5C512K8ECJ-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561323HZC | AS5C512K8ECJ-20L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561324HYA | WMS512K8L-17C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561324HUC | WMS512K8L-17FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561324HUA | WMS512K8L-17FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561324HXC | WMS512K8L-17F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561324HZC | WMS512K8L-17DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561324HZA | WMS512K8L-17DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561324HTC | WMS512K8L-17DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561324HTA | WMS512K8L-17DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561324HYC | WMS512K8L-17C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561324HZA | AS5C512K8ECJ-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561324HZC | AS5C512K8ECJ-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561324H9A | AS5C4008F-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561324H9C | AS5C4008F-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561324HMA | AS5C4008EC-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561324HTC | AS5C4008ECJ-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561324HUC | AS5C512K8F-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561324HTA | AS5C4008ECJ-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561324HNA | AS5C512K8EC-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561324HMC | AS5C4008EC-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561324HYC | AS5C4008CW-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9561324HYA | AS5C4008CW-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561324HNC | AS5C512K8EC-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561324HUA | AS5C512K8F-17L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325HUA | AS5C512K8F-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325HMA | AS5C4008EC-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325HYC | AS5C4008CW-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325HMC | AS5C4008EC-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325HNC | AS5C512K8EC-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325H9C | AS5C4008F-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325HYA | AS5C4008CW-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325HZC | AS5C512K8ECJ-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325HZA | AS5C512K8ECJ-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325HUC | AS5C512K8F-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325HTA | AS5C4008ECJ-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325HTC | AS5C4008ECJ-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325HNA | AS5C512K8EC-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561325H9A | AS5C4008F-45L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326HZA | AS5C512K8ECJ-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326HYA | AS5C4008CW-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326HNA | AS5C512K8EC-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326HTC | AS5C4008ECJ-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326HYC | AS5C4008CW-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326HZC | AS5C512K8ECJ-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326HTA | AS5C4008ECJ-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326HUC | AS5C512K8F-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326H9C | AS5C4008F-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326HMA | AS5C4008EC-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326HMC | AS5C4008EC-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326H9A | AS5C4008F-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326HNC | AS5C512K8EC-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561326HUA | AS5C512K8F-35L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327HYA | AS5C4008CW-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327HYC | AS5C4008CW-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327HTC | AS5C4008ECJ-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327HTA | AS5C4008ECJ-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327HNA | AS5C512K8EC-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327HNC | AS5C512K8EC-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327HZA | AS5C512K8ECJ-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327HUA | AS5C512K8F-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327HUC | AS5C512K8F-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327HMA | AS5C4008EC-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327HMC | AS5C4008EC-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327H9C | AS5C4008F-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327H9A | AS5C4008F-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561327HZC | AS5C512K8ECJ-25L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328HZA | WMS512K8L-12DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561328HXC | WMS512K8L-12F | 1 | STATIC RAM, 512K X 8 | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--------------------------|-----------------|-----------|
| 5962-9561328HTA | WMS512K8L-12DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561328HTC | WMS512K8L-12DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561328HUC | WMS512K8L-12FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561328HZC | WMS512K8L-12DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561328HUA | WMS512K8L-12FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561328HYA | WMS512K8L-12C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561328HYC | WMS512K8L-12C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561328HYC | AS5C4008CW-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328HZC | AS5C512K8ECJ-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328HZA | AS5C512K8ECJ-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328HTC | AS5C4008ECJ-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328HTA | AS5C4008ECJ-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328H9A | AS5C4008F-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328HMA | AS5C4008EC-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328HYA | AS5C4008CW-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328H9C | AS5C4008F-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328HUA | AS5C512K8F-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328HUC | AS5C512K8F-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328HNC | AS5C512K8EC-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328HNA | AS5C512K8EC-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561328HMC | AS5C4008EC-12L/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329HXC | WMS512K8-12F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561329HYA | WMS512K8-12C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561329HUA | WMS512K8-12FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561329HTC | WMS512K8-12DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561329HZC | WMS512K8-12DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561329HZA | WMS512K8-12DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561329HYC | WMS512K8-12C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561329HTA | WMS512K8-12DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561329HUC | WMS512K8-12FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561329HMC | AS5C4008EC-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329HYC | AS5C4008CW-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329HUC | AS5C512K8F-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329HTA | AS5C4008ECJ-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329HZC | AS5C512K8ECJ-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329HMA | AS5C4008EC-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329HZA | AS5C512K8ECJ-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329HNA | AS5C512K8EC-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329HUA | AS5C512K8F-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329HYA | AS5C4008CW-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329H9C | AS5C4008F-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329H9A | AS5C4008F-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329HTC | AS5C4008ECJ-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561329HNC | AS5C512K8EC-12/H | 1 | STATIC RAM, 512K X 8 | Austin Semi | 0EU86 |
| 5962-9561330HTA | WMS512K8U-12DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561330HTC | WMS512K8U-12DE | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561330HZA | WMS512K8U-12DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9561330HZC | WMS512K8U-12DJ | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561330HXC | WMS512K8U-12F | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561330HUA | WMS512K8U-12FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561330HUC | WMS512K8U-12FT | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561330HYA | WMS512K8U-12C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9561330HYC | WMS512K8U-12C | 1 | STATIC RAM, 512K X 8 | White | 54230 |
| 5962-9562401HNC | WS512K32F-120G4Q | 1 | STATIC RAM, 512K X 32 | White | 54230 |
| 5962-9562402HNC | WS512K32F-100G4Q | 1 | STATIC RAM, 512K X 32 | White | 54230 |
| 5962-9562403HNC | WS512K32F-85G4Q | 1 | STATIC RAM, 512K X 32 | White | 54230 |
| 5962-9562404HNC | WS512K32F-70G4Q | 1 | STATIC RAM, 512K X 32 | White | 54230 |
| 5962-9562405HNC | WS512K32F-55G4Q | 1 | STATIC RAM, 512K X 32 | White | 54230 |
| 5962-9562406HNC | WS512K32F-45G4Q | 1 | STATIC RAM, 512K X 32 | White | 54230 |
| 5962-9562407HNC | WS512K32F-35G4Q | 1 | STATIC RAM, 512K X 32 | White | 54230 |
| 5962-9562408HNC | WS512K32F-25G4Q | 1 | STATIC RAM, 512K X 32 | White | 54230 |
| 5962-9562409HNC | WS512K32F-20G4Q | 1 | STATIC RAM, 512K X 32 | White | 54230 |
| 5962-9562410HNC | WS512K32M-45G4Q | 1 | STATIC RAM, 512K X 32 | White | 54230 |
| 5962-9562411HNC | WS512K32M-35G4Q | 1 | STATIC RAM, 512K X 32 | White | 54230 |
| 5962-9562412HNC | WS512K32M-25G4Q | 1 | STATIC RAM, 512K X 32 | White | 54230 |
| 5962-9564801HXA | ASA2812D/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9566801HXA | MSK1259B | 1 | OP AMP | MSK | 51651 |
| 5962-9566801HXC | MSK1259B | 1 | OP AMP | MSK | 51651 |
| 5962-9569601HXA | MCH2805S/883 | 1 | DC-TO-DC CONVERTER, 5-VOLT | Interpoint | 50821 |
| 5962-9569601HXC | MCH2805S/883 | 1 | DC-TO-DC CONVERTER, 5-VOLT | Interpoint | 50821 |
| 5962-9569601HZA | MGH2805SZ/883 | 1 | DC-TO-DC CONVERTER, 5-VOLT | Interpoint | 50821 |
| 5962-9569601HYA | MGH2805S/883 | 1 | DC-TO-DC CONVERTER, 5-VOLT | Interpoint | 50821 |
| 5962-9569601HYC | MGH2805S/883 | 1 | DC-TO-DC CONVERTER, 5-VOLT | Interpoint | 50821 |
| 5962-9569701HXA | MCH2812S/883 | 1 | DC-TO-DC CONVERTER, 12-VOLT | Interpoint | 50821 |
| 5962-9569701HXC | MCH2812S/883 | 1 | DC-TO-DC CONVERTER, 12-VOLT | Interpoint | 50821 |
| 5962-9569701HYC | MGH2812SY/883 | 1 | DC-TO-DC CONVERTER, 12-VOLT | Interpoint | 50821 |
| 5962-9569701HYA | MGH2812SY/883 | 1 | DC-TO-DC CONVERTER, 12-VOLT | Interpoint | 50821 |
| 5962-9569701HZA | MGH2812SZ/883 | 1 | DC-TO-DC CONVERTER, 12-VOLT | Interpoint | 50821 |
| 5962-9569801HXA | MCH2815S/883 | 1 | DC-TO-DC CONVERTER, 15-VOLT | Interpoint | 50821 |
| 5962-9569801HXC | MCH2815S/883 | 1 | DC-TO-DC CONVERTER, 15-VOLT | Interpoint | 50821 |
| 5962-9569801HYA | MGH2815SY/883 | 1 | DC-TO-DC CONVERTER, 15-VOLT | Interpoint | 50821 |
| 5962-9569801HYC | MGH2815SY/883 | 1 | DC-TO-DC CONVERTER, 15-VOLT | Interpoint | 50821 |
| 5962-9569801HZA | MGH2815SZ/883 | 1 | DC-TO-DC CONVERTER, 15-VOLT | Interpoint | 50821 |
| 5962-9570201HXA | MCH2805D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±5V OUTPUT | Interpoint | 50821 |
| 5962-9570201HXC | MCH2805D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±5V OUTPUT | Interpoint | 50821 |
| 5962-9570201HYC | MGH2805DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±5V OUTPUT | Interpoint | 50821 |
| 5962-9570201HZA | MGH2805DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±5V OUTPUT | Interpoint | 50821 |
| 5962-9570201HYA | MGH2805DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±5V OUTPUT | Interpoint | 50821 |
| 5962-9570301HXA | MCH2812D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9570301HXC | MCH2812D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9570301HZA | MGH2812DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9570301HYC | MGH2812DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |
| 5962-9570301HYA | MGH2812DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5W, ±12V OUTPUT | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9570401HXA | MCH2815D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, LINEAR, HYBRID | Interpoint | 50821 |
| 5962-9570401HXC | MCH2815D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, LINEAR, HYBRID | Interpoint | 50821 |
| 5962-9570401HYC | MGH2815DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, LINEAR, HYBRID | Interpoint | 50821 |
| 5962-9570401HYA | MGH2815DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, LINEAR, HYBRID | Interpoint | 50821 |
| 5962-9570401HZA | MGH2815DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, 15 VOLT, LINEAR, HYBRID | Interpoint | 50821 |
| 5962-9579501HUC | AFL2805DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579501HXA | AFL2805DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579501HYA | AFL2805DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579501HXC | AFL2805DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579501HUA | AFL2805DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579501HZA | AFL2805DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579501HZA | AFL2805DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579501HYC | AFL2805DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 5 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579601HUC | AFL2812DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579601HXA | AFL2812DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579601HXC | AFL2812DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579601HYA | AFL2812DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579601HYC | AFL2812DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579601HZA | AFL2812DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579601HZA | AFL2812DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9579601HUA | AFL2812DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9581501HXA | AD10242TZ/883B | 1 (1.5) | A/D CONVERTER, 12-BIT, DUAL, HYBRID | Analog | 34031 |
| 96003-01HXA | FMSA-461/883 | 1 | FILTER, EMI, 0.80 A | Interpoint | 50821 |
| 96003-01HYA | FMGA-461/883 | 1 | FILTER, EMI, 0.80 A | Interpoint | 50821 |
| 96003-01HXC | FMSA-461/883 | 1 | FILTER, EMI, 0.80 A | Interpoint | 50821 |
| 96003-01HZA | FMGA-461Z/883 | 1 | FILTER, EMI, 0.80 A | Interpoint | 50821 |
| 96003-01HYC | FMGA-461/883 | 1 | FILTER, EMI, 0.80 A | Interpoint | 50821 |
| 96003-03HWC | EFJ2803H | 1 | FILTER, EMI, 3 A | MSK | 51651 |
| 96003-03HWA | EFJ2803H | 1 | FILTER, EMI, 3 A | MSK | 51651 |
| 96003H02HXC | STF28-461/HH | 1 | FILTER, EMI, 0.80 A | Interpoint | 50821 |
| 96003H02HXA | STF28-461/HH | 1 | FILTER, EMI, 0.80 A | Interpoint | 50821 |
| 96003H02KXA | STF28-461/KH | 1 | FILTER, EMI, 0.80 A | Interpoint | 50821 |
| 96003H02KXC | STF28-461/KH | 1 | FILTER, EMI, 0.80 A | Interpoint | 50821 |
| 5962-9650101HUC | AFL27025SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9650101HUA | AFL27025SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9650101HXA | AFL27025SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9650101HXC | AFL27025SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9650101HYA | AFL27025SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9650101HYC | AFL27025SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9650101HZA | AFL27025SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9650101HZA | AFL27025SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 25 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9665901HUC | AFL2808SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9665901HZA | AFL2808SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 VOLT, HYBRID | IR Santa Clara | 52467 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--|-----------------|-----------|
| 5962-9665901HYC | AFL2808SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9665901HYA | AFL2808SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9665901HZC | AFL2808SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9665901HXA | AFL2808SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9665901HUA | AFL2808SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9665901HXC | AFL2808SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 8 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9668701HXC | MSK1120B | 1 | TEMPERATURE SENSOR | MSK | 51651 |
| 5962-9668701HXA | MSK1120B | 1 | TEMPERATURE SENSOR | MSK | 51651 |
| 5962-9668901HXA | WE128K16-300CQA | 1 | 128K X 16-BIT EEPROM, 300 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9668901HXC | WE128K16-300CQ | 1 | 128K X 16-BIT EEPROM, 300 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9668902HXA | WE128K16-250CQA | 1 | 128K X 16-BIT EEPROM, 250 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9668902HXC | WE128K16-250CQ | 1 | 128K X 16-BIT EEPROM, 250 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9668903HXA | WE128K16-200CQA | 1 | 128K X 16-BIT EEPROM, 200 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9668903HXC | WE128K16-200CQ | 1 | 128K X 16-BIT EEPROM, 200 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9668904HXA | WE128K16-150CQA | 1 | 128K X 16-BIT EEPROM, 150 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9668904HXC | WE128K16-150CQ | 1 | 128K X 16-BIT EEPROM, 150 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9669001HTA | ACT-F128K8N-150F6Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | Aeroflex | 88379 |
| 5962-9669001HYA | ACT-F128K8N-150P4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | Aeroflex | 88379 |
| 5962-9669001HYC | ACT-F128K8N-150P4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | Aeroflex | 88379 |
| 5962-9669001HUC | ACT-F128K8N-150F7Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | Aeroflex | 88379 |
| 5962-9669001HUA | ACT-F128K8N-150F7Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | Aeroflex | 88379 |
| 5962-9669001HTC | ACT-F128K8N-150F6Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | Aeroflex | 88379 |
| 5962-9669001HYA | AS29F010CW-150/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | Austin Semi | 0EU86 |
| 5962-9669001HUA | AS29F010DCG-150/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | Austin Semi | 0EU86 |
| 5962-9669001HUC | AS29F010DCG-150/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | Austin Semi | 0EU86 |
| 5962-9669001HTA | AS29F010F-150/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | Austin Semi | 0EU86 |
| 5962-9669001HTC | AS29F010F-150/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | Austin Semi | 0EU86 |
| 5962-9669001HYC | AS29F010CW-150/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | Austin Semi | 0EU86 |
| 5962-9669001HXA | WMF128K8-150DEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | White | 54230 |
| 5962-9669001HTA | WMF128K8-150FEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | White | 54230 |
| 5962-9669001HYA | WMF128K8-150CQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | White | 54230 |
| 5962-9669001HUC | WMF128K8-150FFQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | White | 54230 |
| 5962-9669001HTC | WMF128K8-150FEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | White | 54230 |
| 5962-9669001HXC | WMF128K8-150DEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | White | 54230 |
| 5962-9669001HYC | WMF128K8-150CQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | White | 54230 |
| 5962-9669001HUA | WMF128K8-150FFQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 150 NS | White | 54230 |
| 5962-9669002HYC | ACT-F128K8N-120P4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | Aeroflex | 88379 |
| 5962-9669002HTC | ACT-F128K8N-120F6Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | Aeroflex | 88379 |
| 5962-9669002HUC | ACT-F128K8N-120F7Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | Aeroflex | 88379 |
| 5962-9669002HTA | ACT-F128K8N-120F6Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | Aeroflex | 88379 |
| 5962-9669002HUA | ACT-F128K8N-120F7Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | Aeroflex | 88379 |
| 5962-9669002HYA | ACT-F128K8N-120P4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | Aeroflex | 88379 |
| 5962-9669002HUA | AS29F010DCG-120/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | Austin Semi | 0EU86 |
| 5962-9669002HUC | AS29F010DCG-120/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | Austin Semi | 0EU86 |
| 5962-9669002HYC | AS29F010CW-120/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | Austin Semi | 0EU86 |
| 5962-9669002HTC | AS29F010F-120/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | Austin Semi | 0EU86 |
| 5962-9669002HYA | AS29F010CW-120/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--|-----------------|-----------|
| 5962-9669002HTA | AS29F010F-120/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | Austin Semi | 0EU86 |
| 5962-9669002HUC | WMF128K8-120FFQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | White | 54230 |
| 5962-9669002HUA | WMF128K8-120FFQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | White | 54230 |
| 5962-9669002HTC | WMF128K8-120FEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | White | 54230 |
| 5962-9669002HXC | WMF128K8-120DEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | White | 54230 |
| 5962-9669002HTA | WMF128K8-120FEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | White | 54230 |
| 5962-9669002HYA | WMF128K8-120CQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | White | 54230 |
| 5962-9669002HYC | WMF128K8-120CQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | White | 54230 |
| 5962-9669002HXA | WMF128K8-120DEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 120 NS | White | 54230 |
| 5962-9669003HUA | ACT-F128K8N-090F7Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | Aeroflex | 88379 |
| 5962-9669003HYC | ACT-F128K8N-090P4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | Aeroflex | 88379 |
| 5962-9669003HYA | ACT-F128K8N-090P4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | Aeroflex | 88379 |
| 5962-9669003HTC | ACT-F128K8N-090F6Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | Aeroflex | 88379 |
| 5962-9669003HTA | ACT-F128K8N-090F6Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | Aeroflex | 88379 |
| 5962-9669003HUC | ACT-F128K8N-090F7Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | Aeroflex | 88379 |
| 5962-9669003HYA | AS29F010CW-90/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | Austin Semi | 0EU86 |
| 5962-9669003HTC | AS29F010F-90/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | Austin Semi | 0EU86 |
| 5962-9669003HTA | AS29F010F-90/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | Austin Semi | 0EU86 |
| 5962-9669003HUC | AS29F010DCG-90/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | Austin Semi | 0EU86 |
| 5962-9669003HUA | AS29F010DCG-90/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | Austin Semi | 0EU86 |
| 5962-9669003HYC | AS29F010CW-90/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | Austin Semi | 0EU86 |
| 5962-9669003HUC | WMF128K8-90FFQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | White | 54230 |
| 5962-9669003HYC | WMF128K8-90CQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | White | 54230 |
| 5962-9669003HYA | WMF128K8-90CQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | White | 54230 |
| 5962-9669003HXC | WMF128K8-90DEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | White | 54230 |
| 5962-9669003HTA | WMF128K8-90FEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | White | 54230 |
| 5962-9669003HXA | WMF128K8-90DEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | White | 54230 |
| 5962-9669003HUA | WMF128K8-90FFQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | White | 54230 |
| 5962-9669003HTC | WMF128K8-90FEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 90 NS | White | 54230 |
| 5962-9669004HYA | ACT-F128K8N-070P4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | Aeroflex | 88379 |
| 5962-9669004HUC | ACT-F128K8N-070F7Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | Aeroflex | 88379 |
| 5962-9669004HYC | ACT-F128K8N-070P4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | Aeroflex | 88379 |
| 5962-9669004HTA | ACT-F128K8N-070F6Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | Aeroflex | 88379 |
| 5962-9669004HTC | ACT-F128K8N-070F6Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | Aeroflex | 88379 |
| 5962-9669004HUA | ACT-F128K8N-070F7Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | Aeroflex | 88379 |
| 5962-9669004HYC | AS29F010CW-70/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | Austin Semi | 0EU86 |
| 5962-9669004HUC | AS29F010DCG-70/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | Austin Semi | 0EU86 |
| 5962-9669004HYA | AS29F010CW-70/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | Austin Semi | 0EU86 |
| 5962-9669004HTA | AS29F010F-70/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | Austin Semi | 0EU86 |
| 5962-9669004HTC | AS29F010F-70/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | Austin Semi | 0EU86 |
| 5962-9669004HUA | AS29F010DCG-70/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | Austin Semi | 0EU86 |
| 5962-9669004HYC | WMF128K8-70CQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | White | 54230 |
| 5962-9669004HXA | WMF128K8-70DEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | White | 54230 |
| 5962-9669004HXC | WMF128K8-70DEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | White | 54230 |
| 5962-9669004HTA | WMF128K8-70FEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | White | 54230 |
| 5962-9669004HTC | WMF128K8-70FEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | White | 54230 |
| 5962-9669004HUA | WMF128K8-70FFQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | White | 54230 |

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|---|-----------------|-----------|
| 5962-9669004HUC | WMF128K8-70FFQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | White | 54230 |
| 5962-9669004HYA | WMF128K8-70CQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 70 NS | White | 54230 |
| 5962-9669005HUC | ACT-F128K8N-060F7Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | Aeroflex | 88379 |
| 5962-9669005HTC | ACT-F128K8N-060F6Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | Aeroflex | 88379 |
| 5962-9669005HYA | ACT-F128K8N-060P4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | Aeroflex | 88379 |
| 5962-9669005HTA | ACT-F128K8N-060F6Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | Aeroflex | 88379 |
| 5962-9669005HYC | ACT-F128K8N-060P4Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | Aeroflex | 88379 |
| 5962-9669005HUA | ACT-F128K8N-060F7Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | Aeroflex | 88379 |
| 5962-9669005HUC | AS29F010DCG-60/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | Austin Semi | 0EU86 |
| 5962-9669005HYC | AS29F010CW-60/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | Austin Semi | 0EU86 |
| 5962-9669005HTA | AS29F010F-60/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | Austin Semi | 0EU86 |
| 5962-9669005HUA | AS29F010DCG-60/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | Austin Semi | 0EU86 |
| 5962-9669005HTC | AS29F010F-60/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | Austin Semi | 0EU86 |
| 5962-9669005HYA | AS29F010CW-60/Q | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | Austin Semi | 0EU86 |
| 5962-9669005HUA | WMF128K8-60FFQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | White | 54230 |
| 5962-9669005HTC | WMF128K8-60FEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | White | 54230 |
| 5962-9669005HTA | WMF128K8-60FEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | White | 54230 |
| 5962-9669005HXC | WMF128K8-60DEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | White | 54230 |
| 5962-9669005HXA | WMF128K8-60DEQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | White | 54230 |
| 5962-9669005HYC | WMF128K8-60CQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | White | 54230 |
| 5962-9669005HYA | WMF128K8-60CQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | White | 54230 |
| 5962-9669005HUC | WMF128K8-60FFQ5 | 1 | PROM, ELECTR. ERASABLE, 128K X 8, 60 NS | White | 54230 |
| 5962-9669101HNC | WMS128K8-120FE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669101HTA | WMS128K8-120DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669101HTC | WMS128K8-120DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669101HUA | WMS128K8-120DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669101HUC | WMS128K8-120DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669101HNA | WMS128K8-120FE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669101HYC | WMS128K8-120C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669101HYA | WMS128K8-120C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669102HTA | WMS128K8-100DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669102HNC | WMS128K8-100FE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669102HTC | WMS128K8-100DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669102HYA | WMS128K8-100C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669102HYC | WMS128K8-100C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669102HNA | WMS128K8-100FE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669102HUC | WMS128K8-100DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669102HUA | WMS128K8-100DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669103HTA | WMS128K8-85DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669103HYC | WMS128K8-85C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669103HYA | WMS128K8-85C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669103HTC | WMS128K8-85DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669103HUA | WMS128K8-85DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669103HUC | WMS128K8-85DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669103HNA | WMS128K8-85FE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669103HNC | WMS128K8-85FE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669104HNC | WMS128K8-70FE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--------------------------|-----------------|-----------|
| 5962-9669104HTA | WMS128K8-70DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669104HYC | WMS128K8-70C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669104HNA | WMS128K8-70FE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669104HUC | WMS128K8-70DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669104HYA | WMS128K8-70C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669104HUA | WMS128K8-70DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669104HTC | WMS128K8-70DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669105HTA | MT5C1009CW-55/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669105HTC | MT5C1009CW-55/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669105HYA | MT5C1009DCJ-55/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669105HYC | MT5C1009DCJ-55/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669105HZA | MT5C128K8ECJ-55/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669105HZC | MT5C128K8ECJ-55/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669105HXA | MT5C128K8F-55/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669105HXC | MT5C128K8F-55/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669105HTA | WMS128K8-55DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669105HZA | WMS128K8-55DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669105HYC | WMS128K8-55C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669105HTC | WMS128K8-55DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669105HXC | WMS128K8-55F | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669105HUC | WMS128K8-55DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669105HUA | WMS128K8-55DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669105HZC | WMS128K8-55DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669105HYA | WMS128K8-55C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669106HZC | MT5C128K8ECJ-45/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669106HZA | MT5C128K8ECJ-45/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669106HXA | MT5C128K8F-45/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669106HXC | MT5C128K8F-45/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669106HYC | MT5C1009DCJ-45/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669106HYA | MT5C1009DCJ-45/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669106HTC | MT5C1009CW-45/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669106HTA | MT5C1009CW-45/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669106HUA | WMS128K8-45DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669106HYA | WMS128K8-45C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669106HYC | WMS128K8-45C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669106HTA | WMS128K8-45DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669106HTC | WMS128K8-45DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669106HZC | WMS128K8-45DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669106HUC | WMS128K8-45DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669106HXC | WMS128K8-45F | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669106HZA | WMS128K8-45DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669107HZC | MT5C128K8ECJ-35/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669107HTC | MT5C1009CW-35/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669107HZA | MT5C128K8ECJ-35/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669107HYA | MT5C1009DCJ-35/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669107HYC | MT5C1009DCJ-35/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669107HXA | MT5C128K8F-35/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

Sorted by Standard Microcircuit Drawing

| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
|-------------------------------|-------------------------------------|------------|--------------------------|-----------------|-----------|
| 5962-9669107HTA | MT5C1009CW-35/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669107HXC | MT5C128K8F-35/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669107HTC | WMS128K8-35DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669107HXC | WMS128K8-35F | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669107HUC | WMS128K8-35DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669107HUA | WMS128K8-35DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669107HZC | WMS128K8-35DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669107HTA | WMS128K8-35DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669107HYC | WMS128K8-35C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669107HYA | WMS128K8-35C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669107HZA | WMS128K8-35DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669108HXA | MT5C128K8F-25/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669108HYC | MT5C1009DCJ-25/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669108HXC | MT5C128K8F-25/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669108HZC | MT5C128K8ECJ-25/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669108HTC | MT5C1009CW-25/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669108HYA | MT5C1009DCJ-25/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669108HTA | MT5C1009CW-25/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669108HZA | MT5C128K8ECJ-25/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669108HYC | WMS128K8-25C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669108HYA | WMS128K8-25C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669108HTA | WMS128K8-25DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669108HTC | WMS128K8-25DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669108HZC | WMS128K8-25DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669108HUA | WMS128K8-25DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669108HUC | WMS128K8-25DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669108HXC | WMS128K8-25F | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669108HZA | WMS128K8-25DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669109HZA | MT5C128K8ECJ-20/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669109HXA | MT5C128K8F-20/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669109HZC | MT5C128K8ECJ-20/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669109HTC | MT5C1009CW-20/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669109HTA | MT5C1009CW-20/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669109HYA | MT5C1009DCJ-20/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669109HYC | MT5C1009DCJ-20/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669109HXC | MT5C128K8F-20/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669109HUA | WMS128K8-20DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669109HYA | WMS128K8-20C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669109HYC | WMS128K8-20C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669109HTA | WMS128K8-20DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669109HTC | WMS128K8-20DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669109HXC | WMS128K8-20F | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669109HZC | WMS128K8-20DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669109HUC | WMS128K8-20DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669109HZA | WMS128K8-20DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669110HZC | MT5C128K8ECJ-17/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669110HXA | MT5C128K8F-17/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9669110HYC | MT5C1009DCJ-17/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669110HTA | MT5C1009CW-17/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669110HXC | MT5C128K8F-17/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669110HZA | MT5C128K8ECJ-17/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669110HTC | MT5C1009CW-17/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669110HYA | MT5C1009DCJ-17/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669110HZA | WMS128K8-17DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669110HYC | WMS128K8-17C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669110HZC | WMS128K8-17DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669110HTA | WMS128K8-17DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669110HUA | WMS128K8-17DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669110HUC | WMS128K8-17DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669110HXC | WMS128K8-17F | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669110HTC | WMS128K8-17DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669110HYA | WMS128K8-17C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669111HYA | WMS128K8-15C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669111HUA | WMS128K8-15DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669111HUC | WMS128K8-15DR | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669111HXC | WMS128K8-15F | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669111HZA | WMS128K8-15DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669111HTA | WMS128K8-15DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669111HZC | WMS128K8-15DJ | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669111HTC | WMS128K8-15DE | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669111HYC | WMS128K8-15C | 1 | 128K X 8-BIT STATIC RAM | White | 54230 |
| 5962-9669112HZC | MT5C128K8ECJ-55L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669112HZA | MT5C128K8ECJ-55L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669112HXA | MT5C128K8F-55L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669112HXC | MT5C128K8F-55L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669112HTC | MT5C1009CW-55L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669112HYC | MT5C1009DCJ-55L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669112HTA | MT5C1009CW-55L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669112HYA | MT5C1009DCJ-55L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669113HYA | MT5C1009DCJ-45L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669113HTA | MT5C1009CW-45L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669113HTC | MT5C1009CW-45L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669113HXA | MT5C128K8F-45L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669113HXC | MT5C128K8F-45L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669113HYC | MT5C1009DCJ-45L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669113HZC | MT5C128K8ECJ-45L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669113HZA | MT5C128K8ECJ-45L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669114HYA | MT5C1009DCJ-35L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669114HXA | MT5C128K8F-35L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669114HTA | MT5C1009CW-35L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669114HTC | MT5C1009CW-35L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669114HYC | MT5C1009DCJ-35L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669114HZC | MT5C128K8ECJ-35L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669114HXC | MT5C128K8F-35L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9669114HZA | MT5C128K8ECJ-35L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669115HZA | MT5C128K8ECJ-25L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669115HYC | MT5C1009DCJ-25L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669115HZC | MT5C128K8ECJ-25L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669115HTA | MT5C1009CW-25L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669115HXA | MT5C128K8F-25L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669115HXC | MT5C128K8F-25L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669115HYA | MT5C1009DCJ-25L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669115HTC | MT5C1009CW-25L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669116HTC | MT5C1009CW-20L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669116HTA | MT5C1009CW-20L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669116HXA | MT5C128K8F-20L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669116HZA | MT5C128K8ECJ-20L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669116HYA | MT5C1009DCJ-20L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669116HYC | MT5C1009DCJ-20L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669116HZC | MT5C128K8ECJ-20L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669116HXC | MT5C128K8F-20L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669117HTA | MT5C1009CW-17L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669117HTC | MT5C1009CW-17L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669117HYA | MT5C1009DCJ-17L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669117HYC | MT5C1009DCJ-17L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669117HZC | MT5C128K8ECJ-17L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669117HZA | MT5C128K8ECJ-17L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669117HXA | MT5C128K8F-17L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669117HXC | MT5C128K8F-17L/H | 1 | 128K X 8-BIT STATIC RAM | Austin Semi | 0EU86 |
| 5962-9669201HUA | ACT-F512K8N-150F6Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669201HUC | ACT-F512K8N-150F6Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669201HTA | ACT-F512K8N-150F7Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669201HTC | ACT-F512K8N-150F7Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669201HXA | ACT-F512K8N-150P4Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669201HXC | ACT-F512K8N-150P4Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669201HTA | AS29F040DCG-150/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669201HZA | AS29F040ECA-150/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669201HZC | AS29F040ECA-150/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669201HXC | AS29F040CW-150/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669201HTC | AS29F040DCG-150/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669201HUC | AS29F040F-150/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9669201HUA | AS29F040F-150/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669201HXA | AS29F040CW-150/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669201HXC | WMF512K8-150CQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669201HYA | WMF512K8-150DEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669201HYC | WMF512K8-150DEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669201HUA | WMF512K8-150FEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669201HUC | WMF512K8-150FEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669201HTA | WMF512K8-150FFQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669201HTC | WMF512K8-150FFQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669201HXA | WMF512K8-150CQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 150 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669202HUC | ACT-F512K8N-120F6Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669202HUA | ACT-F512K8N-120F6Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669202HXC | ACT-F512K8N-120P4Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669202HXA | ACT-F512K8N-120P4Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669202HTA | ACT-F512K8N-120F7Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669202HTC | ACT-F512K8N-120F7Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669202HTA | AS29F040DCG-120/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669202HTC | AS29F040DCG-120/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669202HZA | AS29F040ECA-120/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669202HZC | AS29F040ECA-120/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669202HXA | AS29F040CW-120/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669202HUC | AS29F040F-120/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669202HUA | AS29F040F-120/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669202HXC | AS29F040CW-120/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669202HYA | WMF512K8-120DEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669202HUC | WMF512K8-120FEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669202HTC | WMF512K8-120FFQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9669202HTA | WMF512K8-120FFQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669202HXA | WMF512K8-120CQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669202HUA | WMF512K8-120FEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669202HXC | WMF512K8-120CQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669202HYC | WMF512K8-120DEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 120 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669203HXC | ACT-F512K8N-090P4Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669203HXA | ACT-F512K8N-090P4Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669203HTC | ACT-F512K8N-090F7Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669203HTA | ACT-F512K8N-090F7Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669203HUC | ACT-F512K8N-090F6Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669203HUA | ACT-F512K8N-090F6Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669203HXA | AS29F040CW-90/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669203HTA | AS29F040DCG-90/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669203HTC | AS29F040DCG-90/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669203HXC | AS29F040CW-90/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669203HZA | AS29F040ECA-90/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669203HUA | AS29F040F-90/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669203HZC | AS29F040ECA-90/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669203HUC | AS29F040F-90/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669203HUA | WMF512K8-90FEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669203HXA | WMF512K8-90CQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669203HXC | WMF512K8-90CQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669203HYA | WMF512K8-90DEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669203HYC | WMF512K8-90DEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669203HTC | WMF512K8-90FFQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669203HTA | WMF512K8-90FFQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669203HUC | WMF512K8-90FEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 90 NS ACCESS TIME (MONOLITHIC) | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9669204HTC | ACT-F512K8N-070F7Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669204HUA | ACT-F512K8N-070F6Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669204HTA | ACT-F512K8N-070F7Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669204HXA | ACT-F512K8N-070P4Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669204HXC | ACT-F512K8N-070P4Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669204HUC | ACT-F512K8N-070F6Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669204HZA | AS29F040ECA-70/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669204HUA | AS29F040F-70/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669204HXA | AS29F040CW-70/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669204HTC | AS29F040DCG-70/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669204HZC | AS29F040ECA-70/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669204HTA | AS29F040DCG-70/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669204HXC | AS29F040CW-70/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669204HUC | AS29F040F-70/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669204HYA | WMF512K8-70DEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669204HYC | WMF512K8-70DEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669204HTA | WMF512K8-70FFQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669204HXC | WMF512K8-70CQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669204HUA | WMF512K8-70FEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669204HXA | WMF512K8-70CQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669204HTC | WMF512K8-70FFQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669204HUC | WMF512K8-70FEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 70 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669205HXC | ACT-F512K8N-060P4Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 60 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669205HXA | ACT-F512K8N-060P4Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 60 NS ACCESS TIME (MONOLITHIC) | Aeroflex | 88379 |
| 5962-9669205HZC | AS29F040ECA-60/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 60 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669205HZA | AS29F040ECA-60/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 60 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669205HTA | WMF512K8-60FFQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 60 NS ACCESS TIME (MONOLITHIC) | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9669205HXA | WMF512K8-60CQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 60 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669205HXC | WMF512K8-60CQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 60 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669205HYA | WMF512K8-60DEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 60 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669205HYC | WMF512K8-60DEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 60 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669205HUA | WMF512K8-60FEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 60 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669205HUC | WMF512K8-60FEQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 60 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669205HTC | WMF512K8-60FFQ5 | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 60 NS ACCESS TIME (MONOLITHIC) | White | 54230 |
| 5962-9669206HZA | AS29F040ECA-55/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 55 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669206HXC | AS29F040ECA-55/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 55 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669206HTA | AS29F040DCG-55/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 55 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669206HTC | AS29F040DCG-55/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 55 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669206HUC | AS29F040F-55/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 55 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669206HXC | AS29F040CW-55/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 55 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669206HXA | AS29F040CW-55/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 55 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9669206HUA | AS29F040F-55/Q | 1 | PROM, ELECTR. ERASABLE, FLASH, 512K X 8, 55 NS ACCESS TIME (MONOLITHIC) | Austin Semi | 0EU86 |
| 5962-9673001HZC | MHV28512TF/883 | 1 | HYBRID, DC/DC CONVERTER, TRIPLE CHANNEL, +5 V AND +/-12V | Interpoint | 50821 |
| 5962-9673001HXC | MHV28512T/883 | 1 | HYBRID, DC/DC CONVERTER, TRIPLE CHANNEL, +5 V AND +/-12V | Interpoint | 50821 |
| 5962-9673001HZA | MHV28512TF/883 | 1 | HYBRID, DC/DC CONVERTER, TRIPLE CHANNEL, +5 V AND +/-12V | Interpoint | 50821 |
| 5962-9673001HXA | MHV28512T/883 | 1 | HYBRID, DC/DC CONVERTER, TRIPLE CHANNEL, +5 V AND +/-12V | Interpoint | 50821 |
| 5962-9673101HZA | MHV28515TF/883 | 1 | HYBRID, DC/DC CONVERTER, TRIPLE CHANNEL, +5 V AND +/-15V | Interpoint | 50821 |
| 5962-9673101HXC | MHV28515T/883 | 1 | HYBRID, DC/DC CONVERTER, TRIPLE CHANNEL, +5 V AND +/-15V | Interpoint | 50821 |
| 5962-9673101HXA | MHV28515T/883 | 1 | HYBRID, DC/DC CONVERTER, TRIPLE CHANNEL, +5 V AND +/-15V | Interpoint | 50821 |
| 5962-9673101HZC | MHV28515TF/883 | 1 | HYBRID, DC/DC CONVERTER, TRIPLE CHANNEL, +5 V AND +/-15V | Interpoint | 50821 |
| 5962-9673501HXA | RD-14591D1-142 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673501HXC | RD-14591D1-112 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673501HYC | RD-14591F1-112 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673501HYA | RD-14591F1-142 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673502HYC | RD-14591F1-114 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673502HXA | RD-14591D1-144 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673502HYA | RD-14591F1-144 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9673502HXC | RD-14591D1-114 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673503HYC | SD-14591F1-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673503HYA | SD-14591F1-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673503HXC | SD-14591D1-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673503HXA | SD-14591D1-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673504HXC | SD-14591D1-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673504HXA | SD-14591D1-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673504HYC | SD-14591F1-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673504HYA | SD-14591F1-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9673505HYC | RD-14592F1-112 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673505HXA | RD-14592D1-142 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673505HXC | RD-14592D1-112 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673505HYA | RD-14592F1-142 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673506HXC | RD-14592D1-114 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673506HXA | RD-14592D1-144 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673506HYA | RD-14592F1-144 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673506HYC | RD-14592F1-114 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673507HXC | RD-14592D1-115 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673507HXA | RD-14592D1-145 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673507HYC | RD-14592F1-115 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673507HYA | RD-14592F1-145 | 1 | RESOLVER-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673508HXA | SD-14592D1-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673508HYC | SD-14592F1-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673508HYA | SD-14592F1-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673508HXC | SD-14592D1-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673509HXC | SD-14592D1-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673509HYA | SD-14592F1-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673509HXA | SD-14592D1-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673509HYC | SD-14592F1-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673510HYC | SD-14592F1-115 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673510HXA | SD-14592D1-145 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673510HXC | SD-14592D1-115 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9673510HYA | SD-14592F1-145 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9674101H3C | ACT4455 | 1 | TRANSCEIVER, MIL-STD-1553, +5 V, SINGLE CHANNEL, STANDBY LOW | Aeroflex | 88379 |
| 5962-9674101H3A | ACT4455 | 1 | TRANSCEIVER, MIL-STD-1553, +5 V, SINGLE CHANNEL, STANDBY LOW | Aeroflex | 88379 |
| 5962-9674102H3C | ACT4459 | 1 | TRANSCEIVER, MIL-STD-1553, +5 V, SINGLE CHANNEL, STANDBY HIGH | Aeroflex | 88379 |
| 5962-9674102H3A | ACT4459 | 1 | TRANSCEIVER, MIL-STD-1553, +5 V, SINGLE CHANNEL, STANDBY HIGH | Aeroflex | 88379 |
| 5962-9679601HYA | WME128K8-300CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679601HYC | WME128K8-300CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679601HXA | WME128K8-300DEQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679601HXC | WME128K8-300DEQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679602HXA | WME128K8-250DEQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679602HYA | WME128K8-250CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679602HXC | WME128K8-250DEQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--------------------------------------|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9679602HYC | WME128K8-250CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679603HXA | WME128K8-200DEQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679603HYA | WME128K8-200CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679603HYC | WME128K8-200CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679603HXC | WME128K8-200DEQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679604HXA | WME128K8-150DEQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679604HYA | WME128K8-150CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679604HYC | WME128K8-150CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679604HXC | WME128K8-150DEQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679605HYA | WME128K8-140CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679605HXC | WME128K8-140DEQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679605HYC | WME128K8-140CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679605HXA | WME128K8-140DEQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679606HYC | WME128K8-120CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679606HXA | WME128K8-120DEQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679606HXC | WME128K8-120DEQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9679606HYA | WME128K8-120CQ | 1 | PROM, ELECTR. ERASABLE, 128K X 8 | White | 54230 |
| 5962-9682801H2C | MSK1343B | 1 | OSCILLATOR, VOLTAGE-CONTROLLED | MSK | 51651 |
| 5962-9684401HYC | SD-14591F2-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684401HYA | SD-14591F2-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684401HXA | SD-14591D2-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684401HXC | SD-14591D2-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684402HYC | SD-14591F2-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684402HYA | SD-14591F2-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684402HXC | SD-14591D2-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684402HXA | SD-14591D2-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684403HXC | SD-14591D3-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684403HYC | SD-14591F3-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684403HXA | SD-14591D3-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684403HYA | SD-14591F3-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684404HXA | SD-14591D3-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684404HXC | SD-14591D3-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684404HYA | SD-14591F3-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684404HYC | SD-14591F3-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 14-BIT | DDC | 19645 |
| 5962-9684405HYA | SD-14592F2-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684405HYC | SD-14592F2-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684405HXA | SD-14592D2-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684405HXC | SD-14592D2-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684406HXC | SD-14592D2-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684406HYA | SD-14592F2-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684406HXA | SD-14592D2-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684406HYC | SD-14592F2-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684407HYA | SD-14592F2-145 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684407HYC | SD-14592F2-115 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684407HXA | SD-14592D2-145 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684407HXC | SD-14592D2-115 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684408HYA | SD-14592F3-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9684408HXA | SD-14592D3-142 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684408HXC | SD-14592D3-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684408HYC | SD-14592F3-112 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684409HYA | SD-14592F3-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684409HXC | SD-14592D3-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684409HXA | SD-14592D3-144 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684409HYC | SD-14592F3-114 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684410HXA | SD-14592D3-145 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684410HYA | SD-14592F3-145 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684410HXC | SD-14592D3-115 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9684410HYC | SD-14592F3-115 | 1 | SYNCHRO-TO-DIGITAL CONVERTER, 16-BIT | DDC | 19645 |
| 5962-9685201HXA | HCPL-5301#300 | 1 | TRANSISTOR, POWER, OPTICALLY COUPLED | Avago | 50434 |
| 5962-9685201HPA | HCPL-5301#200 | 1 | TRANSISTOR, POWER, OPTICALLY COUPLED | Avago | 50434 |
| 5962-9685201KPC | HCPL-530K | 1 | TRANSISTOR, POWER, OPTICALLY COUPLED | Avago | 50434 |
| 5962-9685201KPA | HCPL-530K#200 | 1 | TRANSISTOR, POWER, OPTICALLY COUPLED | Avago | 50434 |
| 5962-9685201HYC | HCPL-5301#100 | 1 | TRANSISTOR, POWER, OPTICALLY COUPLED | Avago | 50434 |
| 5962-9685201HPC | HCPL-5301 | 1 | TRANSISTOR, POWER, OPTICALLY COUPLED | Avago | 50434 |
| 5962-9685201HYA | HCPL-5301#100 | 1 | TRANSISTOR, POWER, OPTICALLY COUPLED | Avago | 50434 |
| 5962-9688707HZA | BU61582G3-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/+5 V TRANSCIEVER | DDC | 19645 |
| 5962-9688707HXC | BU61582D3-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/+5 V TRANSCIEVER | DDC | 19645 |
| 5962-9688707HXA | BU61582D3-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/+5 V TRANSCIEVER | DDC | 19645 |
| 5962-9688707HYC | BU61582F3-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/+5 V TRANSCIEVER | DDC | 19645 |
| 5962-9688707HYA | BU61582F3-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/+5 V TRANSCIEVER | DDC | 19645 |
| 5962-9688707HZC | BU61582G3-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/+5 V TRANSCIEVER | DDC | 19645 |
| 5962-9688708HZC | BU63825G1-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER | DDC | 19645 |
| 5962-9688708HZA | BU63825G1-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER | DDC | 19645 |
| 5962-9688708HXC | BU63825D1-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER | DDC | 19645 |
| 5962-9688708HXA | BU63825D1-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER | DDC | 19645 |
| 5962-9688708HUA | BU63825F1-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER | DDC | 19645 |
| 5962-9688708HUC | BU63825F1-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER | DDC | 19645 |
| 5962-9688708KUC | BU63825F1-603 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER | DDC | 19645 |
| 5962-9688708KUA | BU63825F1-603 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER | DDC | 19645 |
| 5962-9688709HXA | BU63825D2-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-12 V TRANSCIEVER | DDC | 19645 |
| 5962-9688709HXC | BU63825D2-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-12 V TRANSCIEVER | DDC | 19645 |
| 5962-9688709HZA | BU63825G2-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-12 V TRANSCIEVER | DDC | 19645 |
| 5962-9688709HZC | BU63825G2-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-12 V TRANSCIEVER | DDC | 19645 |
| 5962-9688709HUA | BU63825F2-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-12 V TRANSCIEVER | DDC | 19645 |
| 5962-9688709HUC | BU63825F2-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-12 V TRANSCIEVER | DDC | 19645 |
| 5962-9688710HUC | BU63925F1-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688710HZC | BU63925G1-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688710HUA | BU63925F1-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688710HXC | BU63925D1-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688710HXA | BU63925D1-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER, RT ADDRESS LATCH | DDC | 19645 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9688710HZA | BU63925G1-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-15 V TRANSCIEVER, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688711HZC | BU63925G2-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-12 V TRANSCIEVER, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688711HZA | BU63925G2-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-12 V TRANSCIEVER, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688711HXC | BU63925D2-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-12 V TRANSCIEVER, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688711HXA | BU63925D2-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-12 V TRANSCIEVER, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688711HUC | BU63925F2-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-12 V TRANSCIEVER, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688711HUA | BU63925F2-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, +5/-12 V TRANSCIEVER, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688712HZA | BU63825G0-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, TRANSCIEVERLESS | DDC | 19645 |
| 5962-9688712HZC | BU63825G0-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, TRANSCIEVERLESS | DDC | 19645 |
| 5962-9688712HUA | BU63825F0-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, TRANSCIEVERLESS | DDC | 19645 |
| 5962-9688712HUC | BU63825F0-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, TRANSCIEVERLESS | DDC | 19645 |
| 5962-9688712HXA | BU63825D0-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, TRANSCIEVERLESS | DDC | 19645 |
| 5962-9688712HXC | BU63825D0-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, TRANSCIEVERLESS | DDC | 19645 |
| 5962-9688713HXA | BU63925D0-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, TRANSCIEVERLESS, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688713HXC | BU63925D0-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, TRANSCIEVERLESS, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688713HZC | BU63925G0-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, TRANSCIEVERLESS, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688713HUA | BU63925F0-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, TRANSCIEVERLESS, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688713HUC | BU63925F0-110 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, TRANSCIEVERLESS, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9688713HZA | BU63925G0-140 | 1 | MIL-STD-1553, BC/RT/MT, 32K RAM, TRANSCIEVERLESS, RT ADDRESS LATCH | DDC | 19645 |
| 5962-9689701HXA | MSK167B | 1 | OP AMP, SINGLE, HIGH VOLTAGE, MOSFET | MSK | 51651 |
| 5962-9689701HXC | MSK167B | 1 | OP AMP, SINGLE, HIGH VOLTAGE, MOSFET | MSK | 51651 |
| 5962-9689704HXA | MSK167H | 1 | OP AMP, SINGLE, HIGH VOLTAGE, MOSFET | MSK | 51651 |
| 5962-9689704HXC | MSK167H | 1 | OP AMP, SINGLE, HIGH VOLTAGE, MOSFET | MSK | 51651 |
| 5962-9689801HZC | MHF+2828SF/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT OUTPUT | Interpoint | 50821 |
| 5962-9689801HZA | MHF+2828SF/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT OUTPUT | Interpoint | 50821 |
| 5962-9689801HXA | MHF+2828S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT OUTPUT | Interpoint | 50821 |
| 5962-9689801HXC | MHF+2828S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT OUTPUT | Interpoint | 50821 |
| 5962-9689901HYC | AFL2828SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9689901HUA | AFL2828SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9689901HZC | AFL2828SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9689901HZA | AFL2828SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9689901HYA | AFL2828SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9689901HXC | AFL2828SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9689901HXA | AFL2828SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9689901HUC | AFL2828SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 28 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9690001HYC | WSF128K16-72H1Q | 1 | 128K X 16-BIT, 70 NS SRAM AND 128K X 16-BIT, 120 NS EPROM W/SEPERATE DATA BUSES | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9690001HBA | WSF128K16-72G1TQA | 1 | 128K X 16-BIT, 70 NS SRAM AND 128K X 16-BIT, 120 NS EPROM W/SEPERATE DATA BUSES | White | 54230 |
| 5962-9690001H9A | WSF128K16-72G1UQ5 | 1 | 128K X 16-BIT, 70 NS SRAM AND 128K X 16-BIT, 120 NS EPROM W/SEPERATE DATA BUSES | White | 54230 |
| 5962-9690001H9C | WSF128K16-72G1UQ5 | 1 | 128K X 16-BIT, 70 NS SRAM AND 128K X 16-BIT, 120 NS EPROM W/SEPERATE DATA BUSES | White | 54230 |
| 5962-9690001HXA | WSF128K16-72HQ | 1 | 128K X 16-BIT, 70 NS SRAM AND 128K X 16-BIT, 120 NS EPROM W/SEPERATE DATA BUSES | White | 54230 |
| 5962-9690001HBC | WSF128K16-72G1TQ | 1 | 128K X 16-BIT, 70 NS SRAM AND 128K X 16-BIT, 120 NS EPROM W/SEPERATE DATA BUSES | White | 54230 |
| 5962-9690001HXC | WSF128K16-72HQ | 1 | 128K X 16-BIT, 70 NS SRAM AND 128K X 16-BIT, 120 NS EPROM W/SEPERATE DATA BUSES | White | 54230 |
| 5962-9690001HYA | WSF128K16-72H1QA | 1 | 128K X 16-BIT, 70 NS SRAM AND 128K X 16-BIT, 120 NS EPROM W/SEPERATE DATA BUSES | White | 54230 |
| 5962-9690001HMC | WSF128K16-72G2Q | 1 | 128K X 16-BIT, 70 NS SRAM AND 128K X 16-BIT, 120 NS EPROM W/SEPERATE DATA BUSES | White | 54230 |
| 5962-9690001HMA | WSF128K16-72G2QA | 1 | 128K X 16-BIT, 70 NS SRAM AND 128K X 16-BIT, 120 NS EPROM W/SEPERATE DATA BUSES | White | 54230 |
| 5962-9690002HXA | WSF128K16-37HQ | 1 | 128K X 16-BIT, 35 NS SRAM AND 128K X 16-BIT, 70 NS EPROM W/SEPERATE DATA BUSE | White | 54230 |
| 5962-9690002HXC | WSF128K16-37HQ | 1 | 128K X 16-BIT, 35 NS SRAM AND 128K X 16-BIT, 70 NS EPROM W/SEPERATE DATA BUSE | White | 54230 |
| 5962-9690002HYA | WSF128K16-37H1QA | 1 | 128K X 16-BIT, 35 NS SRAM AND 128K X 16-BIT, 70 NS EPROM W/SEPERATE DATA BUSE | White | 54230 |
| 5962-9690002HYC | WSF128K16-37H1Q | 1 | 128K X 16-BIT, 35 NS SRAM AND 128K X 16-BIT, 70 NS EPROM W/SEPERATE DATA BUSE | White | 54230 |
| 5962-9690002HMA | WSF128K16-37G2QA | 1 | 128K X 16-BIT, 35 NS SRAM AND 128K X 16-BIT, 70 NS EPROM W/SEPERATE DATA BUSE | White | 54230 |
| 5962-9690002HMC | WSF128K16-37G2Q | 1 | 128K X 16-BIT, 35 NS SRAM AND 128K X 16-BIT, 70 NS EPROM W/SEPERATE DATA BUSE | White | 54230 |
| 5962-9690002H9C | WSF128K16-37G1UQ5 | 1 | 128K X 16-BIT, 35 NS SRAM AND 128K X 16-BIT, 70 NS EPROM W/SEPERATE DATA BUSE | White | 54230 |
| 5962-9690002H9A | WSF128K16-37G1UQ5 | 1 | 128K X 16-BIT, 35 NS SRAM AND 128K X 16-BIT, 70 NS EPROM W/SEPERATE DATA BUSE | White | 54230 |
| 5962-9690002HBA | WSF128K16-37G1TQA | 1 | 128K X 16-BIT, 35 NS SRAM AND 128K X 16-BIT, 70 NS EPROM W/SEPERATE DATA BUSE | White | 54230 |
| 5962-9690002HBC | WSF128K16-37G1TQ | 1 | 128K X 16-BIT, 35 NS SRAM AND 128K X 16-BIT, 70 NS EPROM W/SEPERATE DATA BUSE | White | 54230 |
| 5962-9690101HMC | WSF512K16-72G2Q | 1 | 512K X 16-BIT, 70 NS SRAM | White | 54230 |
| 5962-9690101HXA | WSF512K16-72H2QA | 1 | 512K X 16-BIT, 70 NS SRAM | White | 54230 |
| 5962-9690101HMA | WSF512K16-72G2QA | 1 | 512K X 16-BIT, 70 NS SRAM | White | 54230 |
| 5962-9690101HXC | WSF512K16-72H2Q | 1 | 512K X 16-BIT, 70 NS SRAM | White | 54230 |
| 5962-9690102HMA | WSF512K16-39G2QA | 1 | 512K X 16-BIT, 35 NS SRAM | White | 54230 |
| 5962-9690102HXC | WSF512K16-39H2Q | 1 | 512K X 16-BIT, 35 NS SRAM | White | 54230 |
| 5962-9690102HMC | WSF512K16-39G2Q | 1 | 512K X 16-BIT, 35 NS SRAM | White | 54230 |
| 5962-9690102HXA | WSF512K16-39H2QA | 1 | 512K X 16-BIT, 35 NS SRAM | White | 54230 |
| 5962-9690201HNC | WMS256K16-35FLQ | 1 | SRAM, 256K X 16-BIT, 35 NS ACCESS TIME | White | 54230 |
| 5962-9690201HNA | WMS256K16-35FLQ | 1 | SRAM, 256K X 16-BIT, 35 NS ACCESS TIME | White | 54230 |
| 5962-9690201HTC | WMS256K16-35FGQ | 1 | SRAM, 256K X 16-BIT, 35 NS ACCESS TIME | White | 54230 |
| 5962-9690201HTA | WMS256K16-35FGQ | 1 | SRAM, 256K X 16-BIT, 35 NS ACCESS TIME | White | 54230 |
| 5962-9690201HMC | WMS256K16-35DLQ | 1 | SRAM, 256K X 16-BIT, 35 NS ACCESS TIME | White | 54230 |
| 5962-9690201HMA | WMS256K16-35DLQ | 1 | SRAM, 256K X 16-BIT, 35 NS ACCESS TIME | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9690202HTA | WMS256K16-25FGQ | 1 | SRAM, 256K X 16-BIT, 25 NS ACCESS TIME | White | 54230 |
| 5962-9690202HNC | WMS256K16-25FLQ | 1 | SRAM, 256K X 16-BIT, 25 NS ACCESS TIME | White | 54230 |
| 5962-9690202HNA | WMS256K16-25FLQ | 1 | SRAM, 256K X 16-BIT, 25 NS ACCESS TIME | White | 54230 |
| 5962-9690202HTC | WMS256K16-25FGQ | 1 | SRAM, 256K X 16-BIT, 25 NS ACCESS TIME | White | 54230 |
| 5962-9690202HMC | WMS256K16-25DLQ | 1 | SRAM, 256K X 16-BIT, 25 NS ACCESS TIME | White | 54230 |
| 5962-9690202HMA | WMS256K16-25DLQ | 1 | SRAM, 256K X 16-BIT, 25 NS ACCESS TIME | White | 54230 |
| 5962-9690203HNA | WMS256K16-20FLQ | 1 | SRAM, 256K X 16-BIT, 20 NS ACCESS TIME | White | 54230 |
| 5962-9690203HTA | WMS256K16-20FGQ | 1 | SRAM, 256K X 16-BIT, 20 NS ACCESS TIME | White | 54230 |
| 5962-9690203HMC | WMS256K16-20DLQ | 1 | SRAM, 256K X 16-BIT, 20 NS ACCESS TIME | White | 54230 |
| 5962-9690203HMA | WMS256K16-20DLQ | 1 | SRAM, 256K X 16-BIT, 20 NS ACCESS TIME | White | 54230 |
| 5962-9690203HNC | WMS256K16-20FLQ | 1 | SRAM, 256K X 16-BIT, 20 NS ACCESS TIME | White | 54230 |
| 5962-9690203HTC | WMS256K16-20FGQ | 1 | SRAM, 256K X 16-BIT, 20 NS ACCESS TIME | White | 54230 |
| 5962-9690204HTA | WMS256K16-17FGQ | 1 | SRAM, 256K X 16-BIT, 17 NS ACCESS TIME | White | 54230 |
| 5962-9690204HNA | WMS256K16-17FLQ | 1 | SRAM, 256K X 16-BIT, 17 NS ACCESS TIME | White | 54230 |
| 5962-9690204HTC | WMS256K16-17FGQ | 1 | SRAM, 256K X 16-BIT, 17 NS ACCESS TIME | White | 54230 |
| 5962-9690204HMC | WMS256K16-17DLQ | 1 | SRAM, 256K X 16-BIT, 17 NS ACCESS TIME | White | 54230 |
| 5962-9690204HMA | WMS256K16-17DLQ | 1 | SRAM, 256K X 16-BIT, 17 NS ACCESS TIME | White | 54230 |
| 5962-9690204HNC | WMS256K16-17FLQ | 1 | SRAM, 256K X 16-BIT, 17 NS ACCESS TIME | White | 54230 |
| 5962-9755701HPC | HCPL-7851 | 1 | OPTICAL COUPLER, SINGLE CHANNEL | Avago | 50434 |
| 5962-9755701HYA | HCPL-7851#100 | 1 | OPTICAL COUPLER, SINGLE CHANNEL | Avago | 50434 |
| 5962-9755701HYC | HCPL-7851#100 | 1 | OPTICAL COUPLER, SINGLE CHANNEL | Avago | 50434 |
| 5962-9755701HXA | HCPL-7851#300 | 1 | OPTICAL COUPLER, SINGLE CHANNEL | Avago | 50434 |
| 5962-9755701HPA | HCPL-7851#200 | 1 | OPTICAL COUPLER, SINGLE CHANNEL | Avago | 50434 |
| 5962-9760901HXC | WMF2M8-150DAQ5 | 1 | MEMORY, 2M X 8-BIT FLASH EPROM, 150 NS ACCESS TIME | White | 54230 |
| 5962-9760901HXA | WMF2M8-150DAQ5 | 1 | MEMORY, 2M X 8-BIT FLASH EPROM, 150 NS ACCESS TIME | White | 54230 |
| 5962-9760902HXC | WMF2M8-120DAQ5 | 1 | MEMORY, 2M X 8-BIT FLASH EPROM, 120 NS ACCESS TIME | White | 54230 |
| 5962-9760902HXA | WMF2M8-120DAQ5 | 1 | MEMORY, 2M X 8-BIT FLASH EPROM, 120 NS ACCESS TIME | White | 54230 |
| 5962-9760903HXC | WMF2M8-90DAQ5 | 1 | MEMORY, 2M X 8-BIT FLASH EPROM, 90 NS ACCESS TIME | White | 54230 |
| 5962-9760903HXA | WMF2M8-90DAQ5 | 1 | MEMORY, 2M X 8-BIT FLASH EPROM, 90 NS ACCESS TIME | White | 54230 |
| 5962-9760904HXC | WMF2M8-150DAQE5 | 1 | MEMORY, 2M X 8-BIT FLASH EPROM, 150 NS ACCESS TIME | White | 54230 |
| 5962-9760904HXA | WMF2M8-150DAQE5 | 1 | MEMORY, 2M X 8-BIT FLASH EPROM, 150 NS ACCESS TIME | White | 54230 |
| 5962-9760905HXC | WMF2M8-120DAQE5 | 1 | MEMORY, 2M X 8-BIT FLASH EPROM, 120 NS ACCESS TIME | White | 54230 |
| 5962-9760905HXA | WMF2M8-120DAQE5 | 1 | MEMORY, 2M X 8-BIT FLASH EPROM, 120 NS ACCESS TIME | White | 54230 |
| 5962-9760906HXC | WMF2M8-90DAQE5 | 1 | MEMORY, 2M X 8-BIT FLASH EPROM, 90 NS ACCESS TIME | White | 54230 |
| 5962-9760906HXA | WMF2M8-90DAQE5 | 1 | MEMORY, 2M X 8-BIT FLASH EPROM, 90 NS ACCESS TIME | White | 54230 |
| 5962-9761001HXA | WF2M16-150DAQ5 | 1 | FLASH EPROM, 2M X 16-BIT, 150 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9761001HXC | WF2M16-150DAQ5 | 1 | FLASH EPROM, 2M X 16-BIT, 150 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9761002HXA | WF2M16-120DAQ5 | 1 | FLASH EPROM, 2M X 16-BIT, 120 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9761002HXC | WF2M16-120DAQ5 | 1 | FLASH EPROM, 2M X 16-BIT, 120 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9761003HXA | WF2M16-90DAQ5 | 1 | FLASH EPROM, 2M X 16-BIT, 90 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9761003HXC | WF2M16-90DAQ5 | 1 | FLASH EPROM, 2M X 16-BIT, 90 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9761004HXC | WF2M16-150DAQE5 | 1 | FLASH EPROM, 2M X 16-BIT, 150 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9761004HXA | WF2M16-150DAQE5 | 1 | FLASH EPROM, 2M X 16-BIT, 150 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9761005HXC | WF2M16-120DAQE5 | 1 | FLASH EPROM, 2M X 16-BIT, 120 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9761005HXA | WF2M16-120DAQE5 | 1 | FLASH EPROM, 2M X 16-BIT, 120 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9761006HXA | WF2M16-90DAQE5 | 1 | FLASH EPROM, 2M X 16-BIT, 90 NS ACCESS TIME, HYBRID | White | 54230 |
| 5962-9761006HXC | WF2M16-90DAQE5 | 1 | FLASH EPROM, 2M X 16-BIT, 90 NS ACCESS TIME, HYBRID | White | 54230 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

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Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9762802HXA | MSK 4200B | 1 | PWM MOTOR DRIVER/AMPLIFIER, H-BRIDGE, HYBRID | MSK | 51651 |
| 5962-9762802HXC | MSK 4200B | 1 | PWM MOTOR DRIVER/AMPLIFIER, H-BRIDGE, HYBRID | MSK | 51651 |
| 5962-9762902HXA | MSK 4201B | 1 | PWM MOTOR DRIVER/AMPLIFIER, H-BRIDGE, HYBRID | MSK | 51651 |
| 5962-9762902HXC | MSK 4201B | 1 | PWM MOTOR DRIVER/AMPLIFIER, H-BRIDGE, HYBRID | MSK | 51651 |
| 5962-9800101KEA | HCPL-268K#200 | 2 | OPTOCOUPLER, DUAL | Avago | 50434 |
| 5962-9800101KEC | 66013-301 | 1 | OPTOCOUPLER, DUAL | Micropac | 31757 |
| 5962-9800101KUC | HCPL-268K#100 | 2 | OPTOCOUPLER, DUAL | Avago | 50434 |
| 5962-9800101KTA | HCPL-268K#300 | 2 | OPTOCOUPLER, DUAL | Avago | 50434 |
| 5962-9800101KUA | HCPL-268K#100 | 2 | OPTOCOUPLER, DUAL | Avago | 50434 |
| 5962-9800101KEC | HCPL-268K | 2 | OPTOCOUPLER, DUAL | Avago | 50434 |
| 5962-9800101KXA | 66072-300 | 1 | OPTOCOUPLER, DUAL | Micropac | 31757 |
| 5962-9800101KEA | 66013-301 | 1 | OPTOCOUPLER, DUAL | Micropac | 31757 |
| 5962-9800101KXC | 66072-300 | 1 | OPTOCOUPLER, DUAL | Micropac | 31757 |
| 5962-9800102KYC | HCPL-563K#100 | 2 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-9800102KPA | 66056-300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-9800102KPA | HCPL-563K#200 | 2 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-9800102KYA | HCPL-563K#100 | 2 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-9800102KPC | HCPL-563K | 2 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-9800102KPC | 66056-300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-9800102KZA | HCPL-563K#300 | 2 | OPTOCOUPLER, DUAL-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-9800103K2A | HCPL-663K | 2 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-9800103K2C | 66123-300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-9800103K2A | 66123-300 | 1 | OPTOCOUPLER, DUAL-CHANNEL, WITH SEPARATE SUPPLY VOLTAGE AND GROUND CONNECTIONS | Micropac | 31757 |
| 5962-9800104KFC | HCPL-665K | 2 | OPTOCOUPLER, QUAD-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-9800104KFA | HCPL-665K | 2 | OPTOCOUPLER, QUAD-CHANNEL, WITH COMMON SUPPLY VOLTAGE AND GROUND CONNECTIONS | Avago | 50434 |
| 5962-9800201KEC | 66012-300 | 1 | OPTOCOUPLER, 4-CHANNEL | Micropac | 31757 |
| 5962-9800201KXA | 66012-300J | 1 | OPTOCOUPLER, 4-CHANNEL | Micropac | 31757 |
| 5962-9800201KXC | 66012-300J | 1 | OPTOCOUPLER, 4-CHANNEL | Micropac | 31757 |
| 5962-9800201KYC | HCPL-177K#100 | 3 | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 5962-9800201KFC | HCPL-675K | 3 | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 5962-9800201KEA | 66012-300 | 1 | OPTOCOUPLER, 4-CHANNEL | Micropac | 31757 |
| 5962-9800201KYA | HCPL-177K#100 | 3 | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 5962-9800201KEA | HCPL-177K#200 | 3 | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 5962-9800201KXA | HCPL-177K#300 | 3 | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 5962-9800201KZA | HCPL-177K#600 | 3 | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 5962-9800201KZC | HCPL-177K#600 | 3 | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 5962-9800201KEC | HCPL-177K | 3 | OPTOCOUPLER, 4-CHANNEL | Avago | 50434 |
| 98026-01HYC | AME270461Y/CH | 1 | FILTER, EMI, 1.5 A | IR Santa Clara | 52467 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 98026-01HZA | AME270461Z/CH | 1 | FILTER, EMI, 1.5 A | IR Santa Clara | 52467 |
| 98026-01HUC | AME270461W/CH | 1 | FILTER, EMI, 1.5 A | IR Santa Clara | 52467 |
| 98026-01HUA | AME270461W/CH | 1 | FILTER, EMI, 1.5 A | IR Santa Clara | 52467 |
| 98026-01HXA | AME270461X/CH | 1 | FILTER, EMI, 1.5 A | IR Santa Clara | 52467 |
| 98026-01HYA | AME270461Y/CH | 1 | FILTER, EMI, 1.5 A | IR Santa Clara | 52467 |
| 98026-01HZC | AME270461Z/CH | 1 | FILTER, EMI, 1.5 A | IR Santa Clara | 52467 |
| 98026-01HXC | AME270461X/CH | 1 | FILTER, EMI, 1.5 A | IR Santa Clara | 52467 |
| 98027-01HXA | AME28461X/CH | 1 | FILTER, EMI, 15 A | IR Santa Clara | 52467 |
| 98027-01HUC | AME28461W/CH | 1 | FILTER, EMI, 15 A | IR Santa Clara | 52467 |
| 98027-01HUA | AME28461W/CH | 1 | FILTER, EMI, 15 A | IR Santa Clara | 52467 |
| 98027-01HXC | AME28461X/CH | 1 | FILTER, EMI, 15 A | IR Santa Clara | 52467 |
| 98027-01HYA | AME28461Y/CH | 1 | FILTER, EMI, 15 A | IR Santa Clara | 52467 |
| 98027-01HYC | AME28461Y/CH | 1 | FILTER, EMI, 15 A | IR Santa Clara | 52467 |
| 98027-01HZA | AME28461Z/CH | 1 | FILTER, EMI, 15 A | IR Santa Clara | 52467 |
| 98027-01HZC | AME28461Z/CH | 1 | FILTER, EMI, 15 A | IR Santa Clara | 52467 |
| 5962-9851401HIA | MSK1362B | 1 | VOLT. REGULATOR, ADJ., NEGATIVE | MSK | 51651 |
| 5962-9851401HIC | MSK1362B | 1 | VOLT. REGULATOR, ADJ., NEGATIVE | MSK | 51651 |
| 5962-9852201HXA | MHV2805S/883 | 1 | DC/DC CONVERTER, 15 W, +5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-9852201HZC | MHV2805SF/883 | 1 | DC/DC CONVERTER, 15 W, +5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-9852201HXC | MHV2805S/883 | 1 | DC/DC CONVERTER, 15 W, +5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-9852201HZA | MHV2805SF/883 | 1 | DC/DC CONVERTER, 15 W, +5 V OUTPUT, HYBRID | Interpoint | 50821 |
| 5962-9852301HXA | MHV2812S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 W, +12 V OUTPUT | Interpoint | 50821 |
| 5962-9852301HXC | MHV2812S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 W, +12 V OUTPUT | Interpoint | 50821 |
| 5962-9852301HZA | MHV2812SF/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 W, +12 V OUTPUT | Interpoint | 50821 |
| 5962-9852301HZC | MHV2812SF/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 W, +12 V OUTPUT | Interpoint | 50821 |
| 5962-9852401HXA | MHV2815S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 W, +15 V OUTPUT | Interpoint | 50821 |
| 5962-9852401HXC | MHV2815S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 W, +15 V OUTPUT | Interpoint | 50821 |
| 5962-9852401HZC | MHV2815SF/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 W, +15 V OUTPUT | Interpoint | 50821 |
| 5962-9852401HZA | MHV2815SF/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 W, +15 V OUTPUT | Interpoint | 50821 |
| 5962-9852501HXA | MHV2805D/883 | 1 | HYBRID, DC/DC CONVERTER, +/-5 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9852501HXC | MHV2805D/883 | 1 | HYBRID, DC/DC CONVERTER, +/-5 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9852501HZC | MHV2805DF/883 | 1 | HYBRID, DC/DC CONVERTER, +/-5 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9852501HZA | MHV2805DF/883 | 1 | HYBRID, DC/DC CONVERTER, +/-5 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9852601HZC | MHV2812DF/883 | 1 | HYBRID, DC/DC CONVERTER, +/-12 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9852601HXA | MHV2812D/883 | 1 | HYBRID, DC/DC CONVERTER, +/-12 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9852601HXC | MHV2812D/883 | 1 | HYBRID, DC/DC CONVERTER, +/-12 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9852601HZA | MHV2812DF/883 | 1 | HYBRID, DC/DC CONVERTER, +/-12 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9852701HXA | MHV2815D/883 | 1 | HYBRID, DC/DC CONVERTER, +/-15 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9852701HXC | MHV2815D/883 | 1 | HYBRID, DC/DC CONVERTER, +/-15 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9852701HZA | MHV2815DF/883 | 1 | HYBRID, DC/DC CONVERTER, +/-15 V, DUAL CHANNEL | Interpoint | 50821 |
| 5962-9852701HZC | MHV2815DF/883 | 1 | HYBRID, DC/DC CONVERTER, +/-15 V, DUAL CHANNEL | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9852801HZA | MHV283R3SF/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 W, +3.3 V OUTPUT | Interpoint | 50821 |
| 5962-9852801HXA | MHV283R3S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 W, +3.3 V OUTPUT | Interpoint | 50821 |
| 5962-9852801HXC | MHV283R3S/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 W, +3.3 V OUTPUT | Interpoint | 50821 |
| 5962-9852801HZC | MHV283R3SF/883 | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 15 W, +3.3 V OUTPUT | Interpoint | 50821 |
| 5962R9852901KXA | SLH2815D/KR | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962L9852901HXC | SLH2815D/HL | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962R9852901KXC | SLH2815D/KR | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962L9852901KXC | SLH2815D/KL | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962L9852901KXA | SLH2815D/KL | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962R9852901HXC | SLH2815D/HR | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962R9852901HXA | SLH2815D/HR | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9852901HXC | SLH2815D/HO | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9852901HXA | SLH2815D/HO | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962L9852901HXA | SLH2815D/HL | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9863801HZC | AFL2806.5DZ/CH | 1 | DC/DC CONVERTER, 6.5-VOLT, DUAL CHANNEL | IR Santa Clara | 52467 |
| 5962-9863801HUC | AFL2806.5DW/CH | 1 | DC/DC CONVERTER, 6.5-VOLT, DUAL CHANNEL | IR Santa Clara | 52467 |
| 5962-9863801HUA | AFL2806.5DW/CH | 1 | DC/DC CONVERTER, 6.5-VOLT, DUAL CHANNEL | IR Santa Clara | 52467 |
| 5962-9863801HXC | AFL2806.5DX/CH | 1 | DC/DC CONVERTER, 6.5-VOLT, DUAL CHANNEL | IR Santa Clara | 52467 |
| 5962-9863801HZA | AFL2806.5DZ/CH | 1 | DC/DC CONVERTER, 6.5-VOLT, DUAL CHANNEL | IR Santa Clara | 52467 |
| 5962-9863801HYC | AFL2806.5DY/CH | 1 | DC/DC CONVERTER, 6.5-VOLT, DUAL CHANNEL | IR Santa Clara | 52467 |
| 5962-9863801HYA | AFL2806.5DY/CH | 1 | DC/DC CONVERTER, 6.5-VOLT, DUAL CHANNEL | IR Santa Clara | 52467 |
| 5962-9863801HXA | AFL2806.5DX/CH | 1 | DC/DC CONVERTER, 6.5-VOLT, DUAL CHANNEL | IR Santa Clara | 52467 |
| 5962-9864001HTC | SDP7815ATHG | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A | Solitron | 21845 |
| 5962-9864001HNA | SDP7815ANHD | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A | Solitron | 21845 |
| 5962-9864001HZA | SDP7815AZHD | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A | Solitron | 21845 |
| 5962-9864001HUA | SDP7815AUHD | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A | Solitron | 21845 |
| 5962-9864001HTA | SDP7815ATHD | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A | Solitron | 21845 |
| 5962-9864001HNC | SDP7815ANHG | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A | Solitron | 21845 |
| 5962-9864001HZC | SDP7815AZHG | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A | Solitron | 21845 |
| 5962-9864001HUC | SDP7815AUHG | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 15V, 1.0A | Solitron | 21845 |
| 5962-9864101HZA | SDP7915AZHD | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A | Solitron | 21845 |
| 5962-9864101HUC | SDP7915AUHG | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A | Solitron | 21845 |
| 5962-9864101HUA | SDP7915AUHD | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A | Solitron | 21845 |
| 5962-9864101HTC | SDP7915ATHG | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A | Solitron | 21845 |
| 5962-9864101HTA | SDP7915ATHD | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A | Solitron | 21845 |
| 5962-9864101HNA | SDP7915ANHD | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A | Solitron | 21845 |
| 5962-9864101HZC | SDP7915AZHG | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A | Solitron | 21845 |
| 5962-9864101HNC | SDP7915ANHG | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -15V, 1.0A | Solitron | 21845 |
| 5962-9864201HTC | SDP7905ATHG | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A | Solitron | 21845 |
| 5962-9864201HZA | SDP7905AZHD | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A | Solitron | 21845 |
| 5962-9864201HUA | SDP7905AUHD | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A | Solitron | 21845 |
| 5962-9864201HTA | SDP7905ATHD | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A | Solitron | 21845 |
| 5962-9864201HNC | SDP7905ANHG | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A | Solitron | 21845 |
| 5962-9864201HNA | SDP7905ANHD | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A | Solitron | 21845 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9864201HZC | SDP7905AZHG | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A | Solitron | 21845 |
| 5962-9864201HUC | SDP7905AUHG | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -5V, 1.0A | Solitron | 21845 |
| 5962-9864301HZA | SDP7805AZHD | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A | Solitron | 21845 |
| 5962-9864301HNA | SDP7805ANHD | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A | Solitron | 21845 |
| 5962-9864301HNC | SDP7805ANHG | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A | Solitron | 21845 |
| 5962-9864301HTA | SDP7805ATHD | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A | Solitron | 21845 |
| 5962-9864301HTC | SDP7805ATHG | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A | Solitron | 21845 |
| 5962-9864301HUC | SDP7805AUHG | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A | Solitron | 21845 |
| 5962-9864301HZC | SDP7805AZHG | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A | Solitron | 21845 |
| 5962-9864301HUA | SDP7805AUHD | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 5V, 1.0A | Solitron | 21845 |
| 5962-9864701HZC | SDP1083ZHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9864701HNC | SDP1083NHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9864701HTA | SDP1083THD | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9864701HTC | SDP1083THG | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9864701HUA | SDP1083UHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9864701HZA | SDP1083ZHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9864701HUC | SDP1083UHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9864701HNA | SDP1083NHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9864801HTA | SDP1084THD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 5.0A | Solitron | 21845 |
| 5962-9864801HZC | SDP1084ZHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 5.0A | Solitron | 21845 |
| 5962-9864801HZA | SDP1084ZHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 5.0A | Solitron | 21845 |
| 5962-9864801HUC | SDP1084UHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 5.0A | Solitron | 21845 |
| 5962-9864801HTC | SDP1084THG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 5.0A | Solitron | 21845 |
| 5962-9864801HNC | SDP1084NHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 5.0A | Solitron | 21845 |
| 5962-9864801HNA | SDP1084NHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 5.0A | Solitron | 21845 |
| 5962-9864801HUA | SDP1084UHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 5.0A | Solitron | 21845 |
| 5962-9864901HUC | SDP1085UHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 2.0A | Solitron | 21845 |
| 5962-9864901HUA | SDP1085UHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 2.0A | Solitron | 21845 |
| 5962-9864901HZC | SDP1085ZHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 2.0A | Solitron | 21845 |
| 5962-9864901HTC | SDP1085THG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 2.0A | Solitron | 21845 |
| 5962-9864901HNA | SDP1085NHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 2.0A | Solitron | 21845 |
| 5962-9864901HTA | SDP1085THD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 2.0A | Solitron | 21845 |
| 5962-9864901HNC | SDP1085NHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 2.0A | Solitron | 21845 |
| 5962-9864901HZA | SDP1085ZHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 2.0A | Solitron | 21845 |
| 5962-9865001HUC | SDP1086UHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9865001HZA | SDP1086ZHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9865001HUA | SDP1086UHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9865001HTC | SDP1086THG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9865001HTA | SDP1086THD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9865001HNC | SDP1086NHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9865001HNA | SDP1086NHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9865001HZC | SDP1086ZHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9951801HZC | AFL27012DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9951801HYC | AFL27012DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9951801HXC | AFL27012DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9951801HUC | AFL27012DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9951801HZA | AFL27012DZ/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9951801HUA | AFL27012DW/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9951801HXA | AFL27012DX/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9951801HYA | AFL27012DY/CH | 1 | DC/DC CONVERTER, DUAL CHANNEL, 12 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9954401HYA | MOR283R3SY/883 | 1 | DC/DC CONVERTER, 3.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954401HTA | MOR283R3SW/883 | 1 | DC/DC CONVERTER, 3.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954401HZC | MOR283R3SZ/883 | 1 | DC/DC CONVERTER, 3.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954401HYC | MOR283R3SY/883 | 1 | DC/DC CONVERTER, 3.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954401HTC | MOR283R3SW/883 | 1 | DC/DC CONVERTER, 3.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954401HXA | MOR283R3S/883 | 1 | DC/DC CONVERTER, 3.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954401HXC | MOR283R3S/883 | 1 | DC/DC CONVERTER, 3.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954401HUA | MOR283R3SV/883 | 1 | DC/DC CONVERTER, 3.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954401HUC | MOR283R3SV/883 | 1 | DC/DC CONVERTER, 3.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954401HZA | MOR283R3SZ/883 | 1 | DC/DC CONVERTER, 3.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954501HTC | MOR286R3SW/883 | 1 | DC/DC CONVERTER, 6.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954501HYA | MOR286R3SY/883 | 1 | DC/DC CONVERTER, 6.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954501HTA | MOR286R3SW/883 | 1 | DC/DC CONVERTER, 6.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954501HYC | MOR286R3SY/883 | 1 | DC/DC CONVERTER, 6.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954501HZA | MOR286R3SZ/883 | 1 | DC/DC CONVERTER, 6.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954501HUC | MOR286R3SV/883 | 1 | DC/DC CONVERTER, 6.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954501HUA | MOR286R3SV/883 | 1 | DC/DC CONVERTER, 6.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954501HXC | MOR286R3S/883 | 1 | DC/DC CONVERTER, 6.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954501HXA | MOR286R3S/883 | 1 | DC/DC CONVERTER, 6.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954501HZC | MOR286R3SZ/883 | 1 | DC/DC CONVERTER, 6.3 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954601HUC | MOR289R5SV/883 | 1 | DC/DC CONVERTER, 9.5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954601HUA | MOR289R5SV/883 | 1 | DC/DC CONVERTER, 9.5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954601HXC | MOR289R5S/883 | 1 | DC/DC CONVERTER, 9.5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954601HZA | MOR289R5SZ/883 | 1 | DC/DC CONVERTER, 9.5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954601HYC | MOR289R5SY/883 | 1 | DC/DC CONVERTER, 9.5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954601HYA | MOR289R5SY/883 | 1 | DC/DC CONVERTER, 9.5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954601HTC | MOR289R5SW/883 | 1 | DC/DC CONVERTER, 9.5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954601HXA | MOR289R5S/883 | 1 | DC/DC CONVERTER, 9.5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954601HTA | MOR289R5SW/883 | 1 | DC/DC CONVERTER, 9.5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954601HZC | MOR289R5SZ/883 | 1 | DC/DC CONVERTER, 9.5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954801HXA | MOR2805S/883 | 1 | DC/DC CONVERTER, 5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954801HTC | MOR2805SW/883 | 1 | DC/DC CONVERTER, 5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954801HYA | MOR2805SY/883 | 1 | DC/DC CONVERTER, 5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954801HYC | MOR2805SY/883 | 1 | DC/DC CONVERTER, 5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954801HZA | MOR2805SZ/883 | 1 | DC/DC CONVERTER, 5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954801HZC | MOR2805SZ/883 | 1 | DC/DC CONVERTER, 5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954801HTA | MOR2805SW/883 | 1 | DC/DC CONVERTER, 5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954801HUA | MOR2805SV/883 | 1 | DC/DC CONVERTER, 5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954801HXC | MOR2805S/883 | 1 | DC/DC CONVERTER, 5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954801HUC | MOR2805SV/883 | 1 | DC/DC CONVERTER, 5 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954901HZC | MOR2812SZ/883 | 1 | DC/DC CONVERTER, 12 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954901HZA | MOR2812SZ/883 | 1 | DC/DC CONVERTER, 12 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954901HYC | MOR2812SY/883 | 1 | DC/DC CONVERTER, 12 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954901HXA | MOR2812S/883 | 1 | DC/DC CONVERTER, 12 VOLT, SINGLE CHANNEL | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9954901HYA | MOR2812SY/883 | 1 | DC/DC CONVERTER, 12 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954901HUA | MOR2812SV/883 | 1 | DC/DC CONVERTER, 12 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954901HUC | MOR2812SV/883 | 1 | DC/DC CONVERTER, 12 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954901HXC | MOR2812S/883 | 1 | DC/DC CONVERTER, 12 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954901HTA | MOR2812SW/883 | 1 | DC/DC CONVERTER, 12 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9954901HTC | MOR2812SW/883 | 1 | DC/DC CONVERTER, 12 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9955001HXC | MOR2815S/883 | 1 | DC/DC CONVERTER, 15 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9955001HTC | MOR2815SW/883 | 1 | DC/DC CONVERTER, 15 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9955001HTA | MOR2815SW/883 | 1 | DC/DC CONVERTER, 15 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9955001HUA | MOR2815SV/883 | 1 | DC/DC CONVERTER, 15 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9955001HXA | MOR2815S/883 | 1 | DC/DC CONVERTER, 15 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9955001HYA | MOR2815SY/883 | 1 | DC/DC CONVERTER, 15 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9955001HUC | MOR2815SV/883 | 1 | DC/DC CONVERTER, 15 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9955001HYC | MOR2815SY/883 | 1 | DC/DC CONVERTER, 15 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9955001HZC | MOR2815SZ/883 | 1 | DC/DC CONVERTER, 15 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9955001HZA | MOR2815SZ/883 | 1 | DC/DC CONVERTER, 15 VOLT, SINGLE CHANNEL | Interpoint | 50821 |
| 5962-9955201HZC | AFL2803.3SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955201HZA | AFL2803.3SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955201HYC | AFL2803.3SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955201HYA | AFL2803.3SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955201HXC | AFL2803.3SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955201HXA | AFL2803.3SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955201HUC | AFL2803.3SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955201HUA | AFL2803.3SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955301HZC | AFL27003.3SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955301HUA | AFL27003.3SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955301HZA | AFL27003.3SZ/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955301HYC | AFL27003.3SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955301HYA | AFL27003.3SY/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955301HXC | AFL27003.3SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955301HXA | AFL27003.3SX/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955301HUC | AFL27003.3SW/CH | 1 | DC/DC CONVERTER, SINGLE CHANNEL, 3.3 VOLT, HYBRID | IR Santa Clara | 52467 |
| 5962-9955601HXA | SLH2812D/HO | 1 | DC/DC CONVERTER, 1.5 W, +/- 12 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962R9955601KXA | SLH2812D/KR | 1 | DC/DC CONVERTER, 1.5 W, +/- 12 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962L9955601KXC | SLH2812D/KL | 1 | DC/DC CONVERTER, 1.5 W, +/- 12 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962L9955601KXA | SLH2812D/KL | 1 | DC/DC CONVERTER, 1.5 W, +/- 12 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962R9955601HXC | SLH2812D/HR | 1 | DC/DC CONVERTER, 1.5 W, +/- 12 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962L9955601HXC | SLH2812D/HL | 1 | DC/DC CONVERTER, 1.5 W, +/- 12 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962-9955601HXC | SLH2812D/HO | 1 | DC/DC CONVERTER, 1.5 W, +/- 12 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962R9955601HXA | SLH2812D/HR | 1 | DC/DC CONVERTER, 1.5 W, +/- 12 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962R9955601KXC | SLH2812D/KR | 1 | DC/DC CONVERTER, 1.5 W, +/- 12 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962L9955601HXA | SLH2812D/HL | 1 | DC/DC CONVERTER, 1.5 W, +/- 12 V OUTPUTS, HYBRID | Interpoint | 50821 |
| 5962-9956101HUA | MOR2805DV/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956101HZC | MOR2805DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956101HZA | MOR2805DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956101HYC | MOR2805DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956101HYA | MOR2805DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9956101HTC | MOR2805DW/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956101HUC | MOR2805DV/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956101HXC | MOR2805D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956101HXA | MOR2805D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956101HTA | MOR2805DW/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956201HUA | MOR2812DV/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-12 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956201HYC | MOR2812DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-12 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956201HXA | MOR2812D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-12 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956201HXC | MOR2812D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-12 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956201HTA | MOR2812DW/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-12 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956201HYA | MOR2812DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-12 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956201HZA | MOR2812DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-12 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956201HZC | MOR2812DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-12 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956201HUC | MOR2812DV/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-12 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956201HTC | MOR2812DW/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-12 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956301HUA | MOR2815DV/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956301HZC | MOR2815DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956301HZA | MOR2815DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956301HYC | MOR2815DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956301HYA | MOR2815DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956301HTC | MOR2815DW/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956301HUC | MOR2815DV/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956301HXC | MOR2815D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956301HXA | MOR2815D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956301HTA | MOR2815DW/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-15 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956401HXC | MOR283R3D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-3.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956401HYC | MOR283R3DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-3.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956401HXA | MOR283R3D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-3.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956401HZA | MOR283R3DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-3.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956401HUA | MOR283R3DV/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-3.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956401HUC | MOR283R3DV/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-3.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956401HZC | MOR283R3DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-3.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956401HYA | MOR283R3DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-3.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956401HTA | MOR283R3DW/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-3.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956401HTC | MOR283R3DW/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-3.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956501HTA | MOR286R3DW/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-6.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956501HTC | MOR286R3DW/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-6.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956501HYA | MOR286R3DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-6.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956501HYC | MOR286R3DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-6.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956501HZA | MOR286R3DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-6.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956501HZC | MOR286R3DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-6.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956501HUC | MOR286R3DV/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-6.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956501HUA | MOR286R3DV/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-6.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956501HXA | MOR286R3D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-6.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956501HXC | MOR286R3D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-6.3 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956601HXA | MOR289R5D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-9.5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956601HZC | MOR289R5DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-9.5 VOLT, HYBRID | Interpoint | 50821 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|---|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9956601HZA | MOR289R5DZ/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-9.5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956601HYC | MOR289R5DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-9.5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956601HYA | MOR289R5DY/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-9.5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956601HTC | MOR289R5DW/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-9.5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956601HTA | MOR289R5DW/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-9.5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956601HUC | MOR289R5DV/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-9.5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956601HUA | MOR289R5DV/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-9.5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9956601HXC | MOR289R5D/883 | 1 | DC/DC CONVERTER, DUAL CHANNEL, +/-9.5 VOLT, HYBRID | Interpoint | 50821 |
| 5962-9960801HYC | AFL12005SY/CH | 1 | DC/DC CONVERTER, 80 W, 5 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-9960801HUC | AFL12005SW/CH | 1 | DC/DC CONVERTER, 80 W, 5 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-9960801HUA | AFL12005SW/CH | 1 | DC/DC CONVERTER, 80 W, 5 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-9960801HYA | AFL12005SY/CH | 1 | DC/DC CONVERTER, 80 W, 5 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-9960801HZA | AFL12005SZ/CH | 1 | DC/DC CONVERTER, 80 W, 5 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-9960801HZC | AFL12005SZ/CH | 1 | DC/DC CONVERTER, 80 W, 5 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-9960801HXA | AFL12005SX/CH | 1 | DC/DC CONVERTER, 80 W, 5 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-9960801HXC | AFL12005SX/CH | 1 | DC/DC CONVERTER, 80 W, 5 V OUTPUT, HYBRID | IR Santa Clara | 52467 |
| 5962-9960901HUA | AFL12012DW/CH | 1 | DC/DC CONVERTER, 96 W, +/- 12 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-9960901HXC | AFL12012DX/CH | 1 | DC/DC CONVERTER, 96 W, +/- 12 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-9960901HUC | AFL12012DW/CH | 1 | DC/DC CONVERTER, 96 W, +/- 12 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-9960901HYA | AFL12012DY/CH | 1 | DC/DC CONVERTER, 96 W, +/- 12 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-9960901HXA | AFL12012DX/CH | 1 | DC/DC CONVERTER, 96 W, +/- 12 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-9960901HYC | AFL12012DY/CH | 1 | DC/DC CONVERTER, 96 W, +/- 12 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-9960901HZA | AFL12012DZ/CH | 1 | DC/DC CONVERTER, 96 W, +/- 12 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-9960901HZC | AFL12012DZ/CH | 1 | DC/DC CONVERTER, 96 W, +/- 12 V OUTPUTS, HYBRID | IR Santa Clara | 52467 |
| 5962-9961001HXA | AD10200TZ/QMLH | 1 (1.5) | HYBRID, A/D CONVERTER, 12-BIT, DUAL CHANNEL, 105 MSPS | Analog | 34031 |
| 5962-9961002HXA | AD10200BZ/QMLH | 1 (1.5) | HYBRID, A/D CONVERTER, 12-BIT, DUAL CHANNEL, 105 MSPS | Analog | 34031 |
| 5962-9961201HTA | SDP117THD | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9961201HZC | SDP117ZHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9961201HZA | SDP117ZHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9961201HUC | SDP117UHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9961201HTC | SDP117THG | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9961201HNC | SDP117NHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9961201HUA | SDP117UHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9961201HNA | SDP117NHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE | Solitron | 21845 |
| 5962-9961202HNA | SDP117HVNHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961202HTA | SDP117HVTHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961202HTC | SDP117HVTHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961202HUA | SDP117HVUHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961202HUC | SDP117HVUHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961202HZA | SDP117HVZHD | 1 | VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961202HZC | SDP117HVZHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961202HNC | SDP117HVNHG | 1 | VOLT. REGULATOR, ADJ., POSITIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961203HUC | SDP137UHG | 1 | VOLT. REGULATOR, ADJ., NEGATIVE | Solitron | 21845 |
| 5962-9961203HNC | SDP137NHG | 1 | VOLT. REGULATOR, ADJ., NEGATIVE | Solitron | 21845 |
| 5962-9961203HZA | SDP137ZHD | 1 | VOLT. REGULATOR, ADJ., NEGATIVE | Solitron | 21845 |

Standardized Microcircuit Drawing (SMD) Approved Source Master Product Listing

PRODUCT ELIGIBILITY: The manufacturers listed in table 1 have certified that the Hybrid Microcircuits are built, tested, and shipped using MIL-PRF-38534 CERTIFIED FLOW/QUALIFIED MATERIALS and MANUFACTURING TECHNIQUES and are in FULL COMPLIANCE with MIL-PRF-38534 requirements.

Defense Supply Center, Columbus

Sourcing and Qualification Unit, Hybrid Devices Team, DSCC-VQH

Approved Source Master Product Listing

| Sorted by Standard Microcircuit Drawing | | | | | |
|---|-------------------------------------|------------|--|-----------------|-----------|
| Standard Microcircuit Drawing | Manufacturer Similar Part Number /4 | ESDS Class | Product Type/Description | Approved Source | CAGE Code |
| 5962-9961203HUA | SDP137UHD | 1 | VOLT. REGULATOR, ADJ., NEGATIVE | Solitron | 21845 |
| 5962-9961203HTC | SDP137THG | 1 | VOLT. REGULATOR, ADJ., NEGATIVE | Solitron | 21845 |
| 5962-9961203HTA | SDP137THD | 1 | VOLT. REGULATOR, ADJ., NEGATIVE | Solitron | 21845 |
| 5962-9961203HZA | SDP137ZHG | 1 | VOLT. REGULATOR, ADJ., NEGATIVE | Solitron | 21845 |
| 5962-9961203HNA | SDP137NHD | 1 | VOLT. REGULATOR, ADJ., NEGATIVE | Solitron | 21845 |
| 5962-9961204HZA | SDP137HVZHG | 1 | VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961204HZA | SDP137HVZHD | 1 | VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961204HUC | SDP137HVUHG | 1 | VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961204HUA | SDP137HVUHD | 1 | VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961204HTC | SDP137HVTHG | 1 | VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961204HTA | SDP137HVTHD | 1 | VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961204HNA | SDP137HVNHD | 1 | VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961204HNC | SDP137HVNHG | 1 | VOLT. REGULATOR, ADJ., NEGATIVE, HIGH VOLTAGE | Solitron | 21845 |
| 5962-9961301HUC | SDP7812AUHG | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9961301HZA | SDP7812AZHD | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9961301HUA | SDP7812AUHD | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9961301HTC | SDP7812ATHG | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9961301HTA | SDP7812ATHD | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9961301HNC | SDP7812ANHG | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9961301HNA | SDP7812ANHD | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9961301HZA | SDP7812AZHG | 1 | VOLT. REGULATOR, FIXED, POSITIVE, 1.0A | Solitron | 21845 |
| 5962-9961401HNA | SDP7912ANHD | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A | Solitron | 21845 |
| 5962-9961401HNC | SDP7912ANHG | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A | Solitron | 21845 |
| 5962-9961401HTA | SDP7912ATHD | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A | Solitron | 21845 |
| 5962-9961401HTC | SDP7912ATHG | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A | Solitron | 21845 |
| 5962-9961401HUA | SDP7912AUHD | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A | Solitron | 21845 |
| 5962-9961401HUC | SDP7912AUHG | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A | Solitron | 21845 |
| 5962-9961401HZA | SDP7912AZHD | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A | Solitron | 21845 |
| 5962-9961401HZA | SDP7912AZHG | 1 | VOLT. REGULATOR, FIXED, NEGATIVE, -12V, 1.0A | Solitron | 21845 |
| 5962-9961601HXA | AD10465BZ/QMLH | 1 (1.5) | A/D CONVERTER, 14-BIT, DUAL CHANNEL, 65 MSPS, HYBRID | Analog | 34031 |