



Microsemi



Image may be representation. See specifications for product details.

SG7912AK

Part Number:	SG7912AK
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR 1.5A TO3
Datasheets:	 SG7912AK.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4754 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7912AK

PART NUMBER	SG7912AK
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR 1.5A TO3
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4754 pcs
DATA SHEET	 SG7912AK.pdf
VOLTAGE DROPOUT (MAX)	2.3V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	-12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	-35V
SUPPLIER DEVICE PACKAGE	TO-204AD (TO-3)
SERIES	Military, MIL-STD-883
PROTECTION FEATURES	Over Current, Over Temperature, Thermal Shutdown
PACKAGING	Bulk
PACKAGE / CASE	TO-204AA, TO-3
PSRR	54dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Negative
OPERATING TEMPERATURE	-55°C ~ 125°C (TA)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Negative Fixed 1 Output -12V 1.5A TO-204AD (TO-3)
CURRENT - QUIESCENT (IQ)	4mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	SG7912

Related Tags

Microsemi SG7912AK	SG7912AK Distributor	SG7912AK Supplier
SG7912AK Price	SG7912AK Pictures	SG7912AK Image
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Microsemi Consumer Medical Product Group SG7912AK	Microsemi HI-REL [MIL] SG7912AK	Microsemi Power Management Group SG7912AK
Microsemi Power Products Group SG7912AK	Microsemi SoC SG7912AK	Microsemi Commercial Components Group SG7912AK
Microsemi Corporation SG7912AK	Microsemi Solutions Sdn Bhd. SG7912AK	

Related Products

 SG7912AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR -12V 500MA TO39 In stock: 4329 pcs RFQ	 SG7912AT-883B Manufacturers: Microsemi Description: IC REG LINEAR -12V 500MA TO39 In stock: 4327 pcs RFQ
 SG7905T-883B Manufacturers: Microsemi Description: IC REG LINEAR -5V 500MA TO39 In stock: 4296 pcs RFQ	 SG7912AIG-883B Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO257 In stock: 3337 pcs RFQ
 SG7912AG-DESC Manufacturers: Microsemi Description: IC REG LINEAR -12V 1.5A TO257 In stock: 4680 pcs RFQ	 SG7912AT Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO99 In stock: 3270 pcs RFQ
 SG7912AIG-DESC Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO257 In stock: 3435 pcs RFQ	 SG7912K Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 6835 pcs RFQ
 SG7912AK-DESC Manufacturers: Microsemi Description: IC REG LINEAR -12V 1.5A TO3 In stock: 1805 pcs RFQ	 SG7905T Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO99 In stock: 3209 pcs RFQ
 SG7905T-JAN Manufacturers: Microsemi Description: IC REG LINEAR 5V 100MA TO39 In stock: 4670 pcs RFQ	 SG7912AK-883B Manufacturers: Microsemi Description: IC REG LINEAR -12V 1.5A TO3 In stock: 1960 pcs RFQ