



SG7912K

Part Number:	SG7912K
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR 1.5A TO3
Datasheets:	 SG7912K.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6835 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7912K

PART NUMBER	SG7912K
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR 1.5A TO3
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6835 pcs
DATA SHEET	 SG7912K.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 SG7912K	SG7912K Distributor	SG7912K Supplier
SG7912K Price	SG7912K Pictures	SG7912K Image
SG7912K PDF Datasheet	SG7912K Download Datasheet	SG7912K Datasheet
SG7912K Stock	Buy SG7912K	Buy Microsemi SG7912K
Microsemi SG7912K	Microsemi Supplier	Microsemi Distributor
Microsemi SG7912K	Microsemi Analog Mixed Signal Group SG7912K	Microsemi Analog Mixed Signal Group [MIL] SG7912K
Microsemi Consumer Medical Product Group SG7912K	Microsemi HI-REL [MIL] SG7912K	Microsemi Power Management Group SG7912K
Microsemi Power Products Group SG7912K	Microsemi SoC SG7912K	Microsemi Commercial Components Group SG7912K
Microsemi Corporation SG7912K	Microsemi Solutions Sdn Bhd. SG7912K	

Related Products

 SG7912AK Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 4754 pcs RFQ	 SG7912K-JAN Manufacturers: Microsemi Description: IC REG LINEAR -12V 1.5A TO3 In stock: 3233 pcs RFQ
 SG7912AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR -12V 500MA TO39 In stock: 4329 pcs RFQ	 SG7912T Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO99 In stock: 3583 pcs RFQ
 SG7912AT Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO99 In stock: 3270 pcs RFQ	 SG7912K-883B Manufacturers: Microsemi Description: IC REG LINEAR -12V 1.5A TO3 In stock: 2031 pcs RFQ
 SG7915AK Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 3591 pcs RFQ	 SG7912AK-883B Manufacturers: Microsemi Description: IC REG LINEAR -12V 1.5A TO3 In stock: 1960 pcs RFQ
 SG7912AK-DESC Manufacturers: Microsemi Description: IC REG LINEAR -12V 1.5A TO3 In stock: 1805 pcs RFQ	 SG7912AT-883B Manufacturers: Microsemi Description: IC REG LINEAR -12V 500MA TO39 In stock: 4327 pcs RFQ
 SG7912T-JAN Manufacturers: Microsemi Description: IC REG LINEAR -12V 500MA TO39 In stock: 3875 pcs RFQ	 SG7915AK-883B Manufacturers: Microsemi Description: IC REG LINEAR -15V 1.5A TO3 In stock: 6190 pcs RFQ