



SG7912AK-DESC

Part Number:	SG7912AK-DESC
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR -12V 1.5A TO3
Datasheets:	 SG7912AK-DESC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	1805 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7912AK-DESC

PART NUMBER	SG7912AK-DESC
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR -12V 1.5A TO3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1805 pcs
DATA SHEET	 SG7912AK-DESC.pdf
VOLTAGE DROPOUT (MAX)	2.3V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	-12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	-35V
SUPPLIER DEVICE PACKAGE	TO-3
SERIES	Military, MIL-STD-883
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tray
PACKAGE / CASE	TO-204AA, TO-3
PSRR	54dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Negative
OTHER NAMES	1259-1048 1259-1048-MIL 5962-8874701YA SG7912AKDESC
OPERATING TEMPERATURE	-55°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Negative Fixed 1 Output -12V 1.5A TO-3
CURRENT - QUIESCENT (IQ)	4mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	SG7912

Related Tags

Microsemi SG7912AK-DESC	SG7912AK-DESC Distributor	SG7912AK-DESC Supplier
SG7912AK-DESC Price	SG7912AK-DESC Pictures	SG7912AK-DESC Image
SG7912AK-DESC PDF Datasheet	SG7912AK-DESC Download Datasheet	SG7912AK-DESC Datasheet
SG7912AK-DESC Stock	Buy SG7912AK-DESC	Buy Microsemi SG7912AK-DESC
Microsemi SG7912AK-DESC	Microsemi Supplier	Microsemi Distributor
Microsemi SG7912AK-DESC	Microsemi Analog Mixed Signal Group SG7912AK-DESC	Microsemi Analog Mixed Signal Group [MIL] SG7912AK-DESC
Microsemi Consumer Medical Product Group SG7912AK-DESC	Microsemi HI-REL [MIL] SG7912AK-DESC	Microsemi Power Management Group SG7912AK-DESC
Microsemi Power Products Group SG7912AK-DESC	Microsemi SoC SG7912AK-DESC	Microsemi Commercial Components Group SG7912AK-DESC
Microsemi Corporation SG7912AK-DESC	Microsemi Solutions Sdn Bhd. SG7912AK-DESC	

Related Products

 SG7912AIG-DESC Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO257 In stock: 3435 pcs RFQ	 SG7912K-883B Manufacturers: Microsemi Description: IC REG LINEAR -12V 1.5A TO3 In stock: 2031 pcs RFQ
 SG7912AIG-883B Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO257 In stock: 3337 pcs RFQ	 SG7912AT Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO99 In stock: 3270 pcs RFQ
 SG7912AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR -12V 500MA TO39 In stock: 4329 pcs RFQ	 SG7912K Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 6835 pcs RFQ
 SG7912AG-DESC Manufacturers: Microsemi Description: IC REG LINEAR -12V 1.5A TO257 In stock: 4680 pcs RFQ	 SG7912AT-883B Manufacturers: Microsemi Description: IC REG LINEAR -12V 500MA TO39 In stock: 4327 pcs RFQ
 SG7912K-JAN Manufacturers: Microsemi Description: IC REG LINEAR -12V 1.5A TO3 In stock: 3233 pcs RFQ	 SG7912AK Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 4754 pcs RFQ
 SG7912AK-883B Manufacturers: Microsemi Description: IC REG LINEAR -12V 1.5A TO3 In stock: 1960 pcs RFQ	 SG7905T-JAN Manufacturers: Microsemi Description: IC REG LINEAR 5V 100MA TO39 In stock: 4670 pcs RFQ

