



Microsemi



SG7912AIG-883B

Part Number:	SG7912AIG-883B
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR 500MA TO257
Datasheets:	 SG7912AIG-883B.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3337 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7912AIG-883B

PART NUMBER	SG7912AIG-883B
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR 500MA TO257
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3337 pcs
DATA SHEET	 SG7912AIG-883B.pdf
VOLTAGE DROPOUT (MAX)	2.3V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	-12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	-35V
SUPPLIER DEVICE PACKAGE	TO-257
SERIES	Military, MIL-STD-883
PROTECTION FEATURES	Over Current, Over Temperature, Thermal Shutdown
PACKAGING	Bulk
PACKAGE / CASE	TO-257-3
PSRR	54dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Negative
OTHER NAMES	1259-1144 1259-1144-MIL
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-257
CURRENT - QUIESCENT (IQ)	4mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	-
BASE PART NUMBER	SG7912

Related Tags

Microsemi SG7912AIG-883B	SG7912AIG-883B Distributor	SG7912AIG-883B Supplier
SG7912AIG-883B Price	SG7912AIG-883B Pictures	SG7912AIG-883B Image
SG7912AIG-883B PDF Datasheet	SG7912AIG-883B Download Datasheet	SG7912AIG-883B Datasheet
SG7912AIG-883B Stock	Buy SG7912AIG-883B	Buy Microsemi SG7912AIG-883B
Microsemi SG7912AIG-883B	Microsemi Supplier	Microsemi Distributor
Microsemi SG7912AIG-883B	Microsemi Analog Mixed Signal Group SG7912AIG-883B	Microsemi Analog Mixed Signal Group [MIL] SG7912AIG-883B
Microsemi Consumer Medical Product Group SG7912AIG-883B	Microsemi HI-REL [MIL] SG7912AIG-883B	Microsemi Power Management Group SG7912AIG-883B
Microsemi Power Products Group SG7912AIG-883B	Microsemi SoC SG7912AIG-883B	Microsemi Commercial Components Group SG7912AIG-883B
Microsemi Corporation SG7912AIG-883B	Microsemi Solutions Sdn Bhd. SG7912AIG-883B	

Related Products

 SG7905K-JAN Manufacturers: Microsemi Description: IC REG LINEAR -5V 1.5A TO3 In stock: 1840 pcs RFQ	 SG7905T-JAN Manufacturers: Microsemi Description: IC REG LINEAR 5V 100MA TO39 In stock: 4670 pcs RFQ
 SG7905K-883B Manufacturers: Microsemi Description: IC REG LINEAR -5V 1.5A TO3 In stock: 1637 pcs RFQ	 SG7905T Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO99 In stock: 3209 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	 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	 SG7912AK Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 4754 pcs RFQ
 SG7905T-883B Manufacturers: Microsemi Description: IC REG LINEAR -5V 500MA TO39 In stock: 4296 pcs RFQ	 SG7912AIG-DESC Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO257 In stock: 3435 pcs RFQ

