



SG7812AK-DESC

Part Number:	SG7812AK-DESC
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR 12V 500MA TO3
Datasheets:	 SG7812AK-DESC.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	3168 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7812AK-DESC

PART NUMBER	SG7812AK-DESC
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR 12V 500MA TO3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	3168 pcs
DATA SHEET	 SG7812AK-DESC.pdf
VOLTAGE DROPOUT (MAX)	2.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	50V
SUPPLIER DEVICE PACKAGE	TO-204AD (TO-3)
SERIES	Military, MIL-STD-883
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tray
PACKAGE / CASE	TO-204AA, TO-3
PSRR	61dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1259-1038 1259-1038-MIL 5962-8777601YA Q10684095 Q11196615 SG7812AKDESC
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	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 12V 1.5A TO-204AD (TO-3)
CURRENT - SUPPLY (MAX)	7mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Current Limit, Enable
BASE PART NUMBER	SG7812

Related Tags

Microsemi SG7812AK-DESC	SG7812AK-DESC Distributor	SG7812AK-DESC Supplier
SG7812AK-DESC Price	SG7812AK-DESC Pictures	SG7812AK-DESC Image
SG7812AK-DESC PDF Datasheet	SG7812AK-DESC Download Datasheet	SG7812AK-DESC Datasheet
SG7812AK-DESC Stock	Buy SG7812AK-DESC	Buy Microsemi SG7812AK-DESC
Microsemi SG7812AK-DESC	Microsemi Supplier	Microsemi Distributor
Microsemi SG7812AK-DESC	Microsemi Analog Mixed Signal Group SG7812AK-DESC	Microsemi Analog Mixed Signal Group [MIL] SG7812AK-DESC
Microsemi Consumer Medical Product Group SG7812AK-DESC	Microsemi HI-REL [MIL] SG7812AK-DESC	Microsemi Power Management Group SG7812AK-DESC
Microsemi Power Products Group SG7812AK-DESC	Microsemi SoC SG7812AK-DESC	Microsemi Commercial Components Group SG7812AK-DESC
Microsemi Corporation SG7812AK-DESC	Microsemi Solutions Sdn Bhd. SG7812AK-DESC	

Related Products

 SG7812K Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO3 In stock: 5002 pcs RFQ	 SG7812AIG-883B Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO257 In stock: 5189 pcs RFQ
 SG7812AT-883B Manufacturers: Microsemi Description: IC REG LINEAR 12V 500MA TO39 In stock: 5768 pcs RFQ	 SG7805T-JAN Manufacturers: Microsemi Description: IC REG LINEAR 5V 500MA TO39 In stock: 7039 pcs RFQ
 SG7812K-883B Manufacturers: Microsemi Description: IC REG LINEAR 12V 1.5A TO3 In stock: 1695 pcs RFQ	 SG7812AIG Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO257 In stock: 5713 pcs RFQ
 SG7812AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR 12V 500MA TO39 In stock: 1987 pcs RFQ	 SG7812AK Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO3 In stock: 6142 pcs RFQ
 SG7812K-JAN Manufacturers: Microsemi Description: IC REG LINEAR 12V 1.5A TO3 In stock: 5793 pcs RFQ	 SG7805T-883B Manufacturers: Microsemi Description: IC REG LINEAR 5V 500MA TO39 In stock: 4875 pcs RFQ
 SG7812AT Manufacturers: Microsemi Description: IC REG LINEAR 100MA TO99 In stock: 5912 pcs RFQ	 SG7812AG-DESC Manufacturers: Microsemi Description: IC REG LINEAR 12V 1.5A TO257 In stock: 6251 pcs RFQ

