



Microsemi



Image may be representation. See specifications for product details.

SG7812T-JAN

Part Number:	SG7812T-JAN
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR 12V 500MA TO39
Datasheets:	 SG7812T-JAN.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	2741 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7812T-JAN

PART NUMBER	SG7812T-JAN
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR 12V 500MA TO39
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	2741 pcs
DATA SHEET	 SG7812T-JAN.pdf
VOLTAGE DROPOUT (MAX)	2.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-39
SERIES	Military, MIL-STD-883
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Tray
PACKAGE / CASE	TO-205AD, TO-39-3 Metal Can
PSRR	61dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	1259-1040 1259-1040-MIL M38510/10703BXA Q10426877 Q11316801 SG7812TJAN
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 Positive Fixed 1 Output 12V 500mA TO-39
CURRENT - QUIESCENT (IQ)	7mA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	-
BASE PART NUMBER	SG7812

Related Tags

Microsemi SG7812T-JAN	SG7812T-JAN Distributor	SG7812T-JAN Supplier
SG7812T-JAN Price	SG7812T-JAN Pictures	SG7812T-JAN Image
SG7812T-JAN PDF Datasheet	SG7812T-JAN Download Datasheet	SG7812T-JAN Datasheet
SG7812T-JAN Stock	Buy SG7812T-JAN	Buy Microsemi SG7812T-JAN
Microsemi SG7812T-JAN	Microsemi Supplier	Microsemi Distributor
Microsemi SG7812T-JAN	Microsemi Analog Mixed Signal Group SG7812T-JAN	Microsemi Analog Mixed Signal Group [MIL] SG7812T-JAN
Microsemi Consumer Medical Product Group SG7812T-JAN	Microsemi HI-REL [MIL] SG7812T-JAN	Microsemi Power Management Group SG7812T-JAN
Microsemi Power Products Group SG7812T-JAN	Microsemi SoC SG7812T-JAN	Microsemi Commercial Components Group SG7812T-JAN
Microsemi Corporation SG7812T-JAN	Microsemi Solutions Sdn Bhd. SG7812T-JAN	

Related Products

 SG7815AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR 15V 500MA TO39 In stock: 3599 pcs RFQ	 SG7815AK-DESC Manufacturers: Microsemi Description: IC REG LINEAR 15V 1.5A TO3 In stock: 7013 pcs RFQ
 SG7812T Manufacturers: Microsemi Description: IC REG LINEAR 100MA TO99 In stock: 4582 pcs RFQ	 SG7815AK Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 6941 pcs RFQ
 SG7812K-883B Manufacturers: Microsemi Description: IC REG LINEAR 12V 1.5A TO3 In stock: 1695 pcs RFQ	 SG7815AT-883B Manufacturers: Microsemi Description: IC REG LINEAR 100MA TO39 In stock: 7076 pcs RFQ
 SG7815K Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 2822 pcs RFQ	 SG7812K Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO3 In stock: 5002 pcs RFQ
 SG7812K-JAN Manufacturers: Microsemi Description: IC REG LINEAR 12V 1.5A TO3 In stock: 5793 pcs RFQ	 SG7812AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR 12V 500MA TO39 In stock: 1987 pcs RFQ
 SG7815AT Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO99 In stock: 6527 pcs RFQ	 SG7812AT-883B Manufacturers: Microsemi Description: IC REG LINEAR 12V 500MA TO39 In stock: 5768 pcs RFQ

