



SG7812T

Part Number:	SG7812T
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR 100MA TO99
Datasheets:	 SG7812T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4582 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7812T

PART NUMBER	SG7812T
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR 100MA TO99
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4582 pcs
DATA SHEET	 SG7812T.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	Bulk
PACKAGE / CASE	TO-205AD, TO-39-3 Metal Can
PSRR	61dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
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 Positive Fixed 1 Output 12V 1.5A TO-39
CURRENT - SUPPLY (MAX)	7mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Current Limit, Enable
BASE PART NUMBER	SG7812

Related Tags

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

Related Products

 SG7812AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR 12V 500MA TO39 In stock: 1987 pcs RFQ	 SG7812AT-883B Manufacturers: Microsemi Description: IC REG LINEAR 12V 500MA TO39 In stock: 5768 pcs RFQ
 SG7815AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR 15V 500MA TO39 In stock: 3599 pcs RFQ	 SG7815AT-883B Manufacturers: Microsemi Description: IC REG LINEAR 100MA TO39 In stock: 7076 pcs RFQ
 SG7815AT Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO99 In stock: 6527 pcs RFQ	 SG7815AK-DESC Manufacturers: Microsemi Description: IC REG LINEAR 15V 1.5A TO3 In stock: 7013 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
 SG7812AT Manufacturers: Microsemi Description: IC REG LINEAR 100MA TO99 In stock: 5912 pcs RFQ	 SG7812K-JAN Manufacturers: Microsemi Description: IC REG LINEAR 12V 1.5A TO3 In stock: 5793 pcs RFQ
 SG7812K Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO3 In stock: 5002 pcs RFQ	 SG7812T-JAN Manufacturers: Microsemi Description: IC REG LINEAR 12V 500MA TO39 In stock: 2741 pcs RFQ