



SG7812AT

Part Number:	SG7812AT
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR 100MA TO99
Datasheets:	 SG7812AT.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5912 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7812AT

PART NUMBER	SG7812AT
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR 100MA TO99
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5912 pcs
DATA SHEET	 SG7812AT.pdf
VOLTAGE DROPOUT (MAX)	2.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	12V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	50V
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 SG7812AT	SG7812AT Distributor	SG7812AT Supplier
SG7812AT Price	SG7812AT Pictures	SG7812AT Image
SG7812AT PDF Datasheet	SG7812AT Download Datasheet	SG7812AT Datasheet
SG7812AT Stock	Buy SG7812AT	Buy Microsemi SG7812AT
Microsemi SG7812AT	Microsemi Supplier	Microsemi Distributor
Microsemi SG7812AT	Microsemi Analog Mixed Signal Group SG7812AT	Microsemi Analog Mixed Signal Group [MIL] SG7812AT
Microsemi Consumer Medical Product Group SG7812AT	Microsemi HI-REL [MIL] SG7812AT	Microsemi Power Management Group SG7812AT
Microsemi Power Products Group SG7812AT	Microsemi SoC SG7812AT	Microsemi Commercial Components Group SG7812AT
Microsemi Corporation SG7812AT	Microsemi Solutions Sdn Bhd. SG7812AT	

Related Products

 SG7812AIG Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO257 In stock: 5713 pcs RFQ	 SG7812K Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO3 In stock: 5002 pcs RFQ
 SG7805T-JAN Manufacturers: Microsemi Description: IC REG LINEAR 5V 500MA TO39 In stock: 7039 pcs RFQ	 SG7812AK-DESC Manufacturers: Microsemi Description: IC REG LINEAR 12V 500MA TO3 In stock: 3168 pcs RFQ
 SG7812AK Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO3 In stock: 6142 pcs RFQ	 SG7812T Manufacturers: Microsemi Description: IC REG LINEAR 100MA TO99 In stock: 4582 pcs RFQ
 SG7812AG-DESC Manufacturers: Microsemi Description: IC REG LINEAR 12V 1.5A TO257 In stock: 6251 pcs RFQ	 SG7812AT-883B Manufacturers: Microsemi Description: IC REG LINEAR 12V 500MA TO39 In stock: 5768 pcs RFQ
 SG7812K-883B Manufacturers: Microsemi Description: IC REG LINEAR 12V 1.5A TO3 In stock: 1695 pcs RFQ	 SG7812AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR 12V 500MA TO39 In stock: 1987 pcs RFQ
 SG7812K-JAN Manufacturers: Microsemi Description: IC REG LINEAR 12V 1.5A TO3 In stock: 5793 pcs RFQ	 SG7812AIG-883B Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO257 In stock: 5189 pcs RFQ