



SG7805T

Part Number:	SG7805T
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR 100MA TO99
Datasheets:	 SG7805T.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4189 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7805T

PART NUMBER	SG7805T
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR 100MA TO99
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4189 pcs
DATA SHEET	 SG7805T.pdf
VOLTAGE DROPOUT (MAX)	2.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
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	68dB (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 5V 1.5A TO-39
CURRENT - SUPPLY (MAX)	7mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Current Limit, Enable
BASE PART NUMBER	SG7805

Related Tags

Microsemi SG7805T	SG7805T Distributor	SG7805T Supplier
SG7805T Price	SG7805T Pictures	SG7805T Image
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Microsemi SG7805T	Microsemi Analog Mixed Signal Group SG7805T	Microsemi Analog Mixed Signal Group [MIL] SG7805T
Microsemi Consumer Medical Product Group SG7805T	Microsemi HI-REL [MIL] SG7805T	Microsemi Power Management Group SG7805T
Microsemi Power Products Group SG7805T	Microsemi SoC SG7805T	Microsemi Commercial Components Group SG7805T
Microsemi Corporation SG7805T	Microsemi Solutions Sdn Bhd. SG7805T	

Related Products

 SG7805T-883B Manufacturers: Microsemi Description: IC REG LINEAR 5V 500MA TO39 In stock: 4875 pcs RFQ	 SG7805K Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 3076 pcs RFQ
 SG7805AT Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO39 In stock: 3328 pcs RFQ	 SG7812AIG Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO257 In stock: 5713 pcs RFQ
 SG7812AK Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO3 In stock: 6142 pcs RFQ	 SG7805AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR 5V 500MA TO39 In stock: 5664 pcs RFQ
 SG7805T-JAN Manufacturers: Microsemi Description: IC REG LINEAR 5V 500MA TO39 In stock: 7039 pcs RFQ	 SG7812AG-DESC Manufacturers: Microsemi Description: IC REG LINEAR 12V 1.5A TO257 In stock: 6251 pcs RFQ
 SG7812AIG-883B Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO257 In stock: 5189 pcs RFQ	 SG7805K-JAN Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO3 In stock: 5972 pcs RFQ
 SG7805K-883B Manufacturers: Microsemi Description: IC REG LINEAR 5V 1.5A TO3 In stock: 1840 pcs RFQ	 SG7805AT-883B Manufacturers: Microsemi Description: IC REG LINEAR 5V 500MA TO39 In stock: 6898 pcs RFQ