



Microsemi



Image may be representation. See specifications for product details.

SG7805AT

Part Number:	SG7805AT
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR 500MA TO39
Datasheets:	 SG7805AT.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3328 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7805AT

PART NUMBER	SG7805AT
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR 500MA TO39
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3328 pcs
DATA SHEET	 SG7805AT.pdf
VOLTAGE DROPOUT (MAX)	2.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
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	68dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	Q11383918
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 SG7805AT	SG7805AT Distributor	SG7805AT Supplier
SG7805AT Price	SG7805AT Pictures	SG7805AT Image
SG7805AT PDF Datasheet	SG7805AT Download Datasheet	SG7805AT Datasheet
SG7805AT Stock	Buy SG7805AT	Buy Microsemi SG7805AT
Microsemi SG7805AT	Microsemi Supplier	Microsemi Distributor
Microsemi SG7805AT	Microsemi Analog Mixed Signal Group SG7805AT	Microsemi Analog Mixed Signal Group [MIL] SG7805AT
Microsemi Consumer Medical Product Group SG7805AT	Microsemi HI-REL [MIL] SG7805AT	Microsemi Power Management Group SG7805AT
Microsemi Power Products Group SG7805AT	Microsemi SoC SG7805AT	Microsemi Commercial Components Group SG7805AT
Microsemi Corporation SG7805AT	Microsemi Solutions Sdn Bhd. SG7805AT	

Related Products

 SG7805K-883B Manufacturers: Microsemi Description: IC REG LINEAR 5V 1.5A TO3 In stock: 1840 pcs RFQ	 SG7805K-JAN Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO3 In stock: 5972 pcs RFQ
 SG723T Manufacturers: Microsemi Description: IC REG LINEAR 150MA TO99 In stock: 3396 pcs RFQ	 SG7805AK-DESC Manufacturers: Microsemi Description: IC REG LINEAR 5V 1.5A TO3 In stock: 3049 pcs RFQ
 SG723T-JAN Manufacturers: Microsemi Description: IC REG LINEAR 150MA METAL CAN In stock: 6129 pcs RFQ	 SG75 Manufacturers: Hamlin / Littelfuse Description: GDT 75V 2KA SURFACE MOUNT In stock: 73822 pcs RFQ
 SG7805T Manufacturers: Microsemi Description: IC REG LINEAR 100MA TO99 In stock: 4189 pcs RFQ	 SG7805AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR 5V 500MA TO39 In stock: 5664 pcs RFQ
 SG7805AT-883B Manufacturers: Microsemi Description: IC REG LINEAR 5V 500MA TO39 In stock: 6898 pcs RFQ	 SG7805AK-883B Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO3 In stock: 2853 pcs RFQ
 SG7805AK Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 5328 pcs RFQ	 SG7805K Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 3076 pcs RFQ