



Microsemi



Image may be representation. See specifications for product details.

SG7815AT

Part Number:	SG7815AT
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR 500MA TO99
Datasheets:	 SG7815AT.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6527 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7815AT

PART NUMBER	SG7815AT
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR 500MA TO99
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6527 pcs
DATA SHEET	 SG7815AT.pdf
VOLTAGE DROPOUT (MAX)	2.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	15V
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	60dB (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 15V 1.5A TO-39
CURRENT - SUPPLY (MAX)	7mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Current Limit, Enable
BASE PART NUMBER	SG7815

Related Tags

Microsemi SG7815AT	SG7815AT Distributor	SG7815AT Supplier
SG7815AT Price	SG7815AT Pictures	SG7815AT Image
SG7815AT PDF Datasheet	SG7815AT Download Datasheet	SG7815AT Datasheet
SG7815AT Stock	Buy SG7815AT	Buy Microsemi SG7815AT
Microsemi SG7815AT	Microsemi Supplier	Microsemi Distributor
Microsemi SG7815AT	Microsemi Analog Mixed Signal Group SG7815AT	Microsemi Analog Mixed Signal Group [MIL] SG7815AT
Microsemi Consumer Medical Product Group SG7815AT	Microsemi HI-REL [MIL] SG7815AT	Microsemi Power Management Group SG7815AT
Microsemi Power Products Group SG7815AT	Microsemi SoC SG7815AT	Microsemi Commercial Components Group SG7815AT
Microsemi Corporation SG7815AT	Microsemi Solutions Sdn Bhd. SG7815AT	

Related Products

 SG7815AK-DESC Manufacturers: Microsemi Description: IC REG LINEAR 15V 1.5A TO3 In stock: 7013 pcs RFQ	 SG7815K Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 2822 pcs RFQ
 SG7812K-883B Manufacturers: Microsemi Description: IC REG LINEAR 12V 1.5A TO3 In stock: 1695 pcs RFQ	 SG7815K-JAN Manufacturers: Microsemi Description: IC REG LINEAR 15V 1.5A TO3 In stock: 2052 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
 SG7812T-JAN Manufacturers: Microsemi Description: IC REG LINEAR 12V 500MA TO39 In stock: 2741 pcs RFQ	 SG7815K-883B Manufacturers: Microsemi Description: IC REG LINEAR 15V 1.5A TO3 In stock: 1832 pcs RFQ
 SG7815T Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO99 In stock: 5087 pcs RFQ	 SG7815AT-883B Manufacturers: Microsemi Description: IC REG LINEAR 100MA TO39 In stock: 7076 pcs RFQ
 SG7812K-JAN Manufacturers: Microsemi Description: IC REG LINEAR 12V 1.5A TO3 In stock: 5793 pcs RFQ	 SG7815AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR 15V 500MA TO39 In stock: 3599 pcs RFQ