



SG7815K

Part Number:	SG7815K
Manufacturer/Brand:	Microsemi
Product description	IC REG LINEAR 1.5A TO3
Datasheets:	 SG7815K.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	2822 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of SG7815K

PART NUMBER	SG7815K
MANUFACTURER	Microsemi
DESCRIPTION	IC REG LINEAR 1.5A TO3
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	2822 pcs
DATA SHEET	 SG7815K.pdf
VOLTAGE DROPOUT (MAX)	2.5V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	15V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	35V
SUPPLIER DEVICE PACKAGE	TO-204AD (TO-3)
SERIES	Military, MIL-STD-883
PROTECTION FEATURES	Over Current, Over Temperature
PACKAGING	Bulk
PACKAGE / CASE	TO-204AA, TO-3
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-204AD (TO-3)
CURRENT - SUPPLY (MAX)	7mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Current Limit, Enable
BASE PART NUMBER	SG7815

Related Tags

Microsemi SG7815K	SG7815K Distributor	SG7815K Supplier
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Microsemi Consumer Medical Product Group SG7815K	Microsemi HI-REL [MIL] SG7815K	Microsemi Power Management Group SG7815K
Microsemi Power Products Group SG7815K	Microsemi SoC SG7815K	Microsemi Commercial Components Group SG7815K
Microsemi Corporation SG7815K	Microsemi Solutions Sdn Bhd. SG7815K	

Related Products

 SG7815T Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO99 In stock: 5087 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-JAN Manufacturers: Microsemi Description: IC REG LINEAR 15V 500MA TO39 In stock: 3256 pcs RFQ
 SG7815K-JAN Manufacturers: Microsemi Description: IC REG LINEAR 15V 1.5A TO3 In stock: 2052 pcs RFQ	 SG7815AT Manufacturers: Microsemi Description: IC REG LINEAR 500MA TO99 In stock: 6527 pcs RFQ
 SG7815AT-DESC Manufacturers: Microsemi Description: IC REG LINEAR 15V 500MA TO39 In stock: 3599 pcs RFQ	 SG787787S-48.00 Manufacturers: Leader Tech Inc. Description: .787"H X .787"W X 48"L--SQUARE-- In stock: 2099 pcs RFQ
 SG7815AK Manufacturers: Microsemi Description: IC REG LINEAR 1.5A TO3 In stock: 6941 pcs RFQ	 SG7815AT-883B Manufacturers: Microsemi Description: IC REG LINEAR 100MA TO39 In stock: 7076 pcs RFQ
 SG7815T-883B Manufacturers: Microsemi Description: IC REG LINEAR 15V 500MA TO39 In stock: 2236 pcs RFQ	 SG7815AK-DESC Manufacturers: Microsemi Description: IC REG LINEAR 15V 1.5A TO3 In stock: 7013 pcs RFQ