



LP2989AIM-1.8

Part Number:	LP2989AIM-1.8
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 1.8V 500MA 8SOIC
Datasheets:	
RoHs Status	Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LP2989AIM-1.8

PART NUMBER	LP2989AIM-1.8
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 1.8V 500MA 8SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.65V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	16V
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Short Circuit
PACKAGING	Tube
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
PSRR	60dB (1kHz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
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 1.8V 500mA 8-SOIC
CURRENT - SUPPLY (MAX)	9mA
CURRENT - QUIESCENT (IQ)	175µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LP2989

Related Tags

LP2989AIM-1.8	LP2989AIM-1.8 Distributor	LP2989AIM-1.8 Supplier
LP2989AIM-1.8 Price	LP2989AIM-1.8 Pictures	LP2989AIM-1.8 Image
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LP2989AIM-1.8	Supplier	Distributor

Related Products

LP2989AIM-2.5 Manufacturers: N/A Description: IC REG LINEAR 2.5V 500MA 8SOIC In stock: 4810 pcs RFQ	LP2989AIM-2.5/NOPB Manufacturers: N/A Description: IC REG LINEAR 2.5V 500MA 8SOIC In stock: 64981 pcs RFQ
LP2989AIM-1.8/NOPB Manufacturers: N/A Description: IC REG LINEAR 1.8V 500MA 8SOIC In stock: 56280 pcs RFQ	LP2989AILDY-5.0/NOPB Manufacturers: N/A Description: IC REG LINEAR 5V 500MA 8WSOIC In stock: 4544 pcs RFQ
LP2989AILDY-3.0 Manufacturers: N/A Description: IC REG LINEAR 3V 500MA 8WSOIC In stock: 4427 pcs RFQ	LP2989AILDY-5.0 Manufacturers: N/A Description: IC REG LINEAR 5V 500MA 8WSOIC In stock: 5894 pcs RFQ
LP2989AIM-3.3 Manufacturers: N/A Description: IC REG LINEAR 3.3V 500MA 8SOIC In stock: 5072 pcs RFQ	LP2989AIM-3.0/NOPB Manufacturers: N/A Description: IC REG LINEAR 3V 500MA 8SOIC In stock: 64961 pcs RFQ
LP2989AILDY-3.3/NOPB Manufacturers: N/A Description: IC REG LINEAR 3.3V 500MA 8WSOIC In stock: 4073 pcs RFQ	LP2989AIM-3.0 Manufacturers: N/A Description: IC REG LINEAR 3V 500MA 8SOIC In stock: 4413 pcs RFQ
LP2989AILDY-3.0/NOPB Manufacturers: N/A Description: IC REG LINEAR 3V 500MA 8WSOIC In stock: 4721 pcs RFQ	LP2989AILDY-3.3 Manufacturers: N/A Description: IC REG LINEAR 3.3V 500MA 8WSOIC In stock: 62073 pcs RFQ