



LP2960AIM-5.0

Part Number:	LP2960AIM-5.0
Manufacturer/Brand:	N/A
Product description	IC REG LINEAR 5V 500MA 16SOIC
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

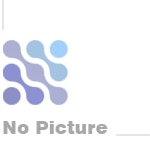
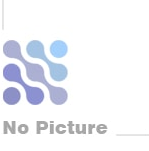
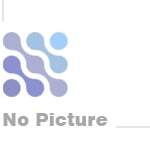
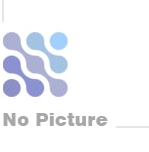
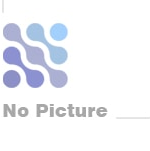
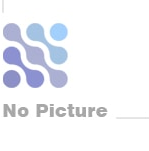
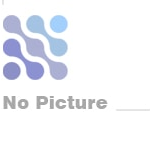
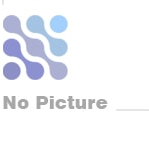
Specifications of LP2960AIM-5.0

PART NUMBER	LP2960AIM-5.0
MANUFACTURER	N/A
DESCRIPTION	IC REG LINEAR 5V 500MA 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
VOLTAGE DROPOUT (MAX)	0.8V @ 500mA
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	30V
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	*LP2960AIM-5.0 296-36352-5 LP2960AIM-5.0-ND LP2960AIM50
OPERATING TEMPERATURE	-40°C ~ 125°C
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 500mA 16-SOIC
CURRENT - SUPPLY (MAX)	40mA
CURRENT - QUIESCENT (IQ)	600µA
CURRENT - OUTPUT	500mA
CONTROL FEATURES	Enable
BASE PART NUMBER	LP2960

Related Tags

LP2960AIM-5.0	LP2960AIM-5.0 Distributor	LP2960AIM-5.0 Supplier
LP2960AIM-5.0 Price	LP2960AIM-5.0 Pictures	LP2960AIM-5.0 Image
LP2960AIM-5.0 PDF Datasheet	LP2960AIM-5.0 Download Datasheet	LP2960AIM-5.0 Datasheet
LP2960AIM-5.0 Stock	Buy LP2960AIM-5.0	Buy LP2960AIM-5.0
LP2960AIM-5.0	Supplier	Distributor

Related Products

 No Picture LP2957ISX/NOPB Manufacturers: N/A Description: IC REG LIN 5V 250MA DDPAK/TO263 In stock: 55900 pcs RFQ	 No Picture LP2960AIM-5.0/NOPB Manufacturers: N/A Description: IC REG LINEAR 5V 500MA 16SOIC In stock: 4636 pcs RFQ
 No Picture LP2957IT Manufacturers: N/A Description: IC REG LINEAR 5V 250MA TO220-5 In stock: 4099 pcs RFQ	 No Picture LP2960AIMX-3.3/NOPB Manufacturers: N/A Description: IC REG LINEAR 3.3V 500MA 16SOIC In stock: 4030 pcs RFQ
 No Picture LP2960AIM-3.3 Manufacturers: N/A Description: IC REG LINEAR 3.3V 500MA 16SOIC In stock: 5828 pcs RFQ	 No Picture LP2957ISX Manufacturers: N/A Description: IC REG LIN 5V 250MA DDPAK/TO263 In stock: 4151 pcs RFQ
 No Picture LP2957IS/NOPB Manufacturers: N/A Description: IC REG LIN 5V 250MA DDPAK/TO263 In stock: 22265 pcs RFQ	 No Picture LP2960AIMX-5.0 Manufacturers: N/A Description: IC REG LINEAR 5V 500MA 16SOIC In stock: 4478 pcs RFQ
 No Picture LP2960AIMX-3.3 Manufacturers: N/A Description: IC REG LINEAR 3.3V 500MA 16SOIC In stock: 5054 pcs RFQ	 No Picture LP2960IM-3.3 Manufacturers: N/A Description: IC REG LINEAR 3.3V 500MA 16SOIC In stock: 4029 pcs RFQ
 No Picture LP2960AIMX-5.0/NOPB Manufacturers: N/A Description: IC REG LINEAR 5V 500MA 16SOIC In stock: 43970 pcs RFQ	 No Picture LP2960AIM-3.3/NOPB Manufacturers: N/A Description: IC REG LINEAR 3.3V 500MA 16SOIC In stock: 5717 pcs RFQ