



Diodes Incorporated



Image may be representation. See specifications for product details.

AZ1117T-5.0E1

Part Number:	AZ1117T-5.0E1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 5V 1A TO220-3
Datasheets:	 AZ1117T-5.0E1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	349278 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZ1117T-5.0E1

PART NUMBER	AZ1117T-5.0E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 1A TO220-3
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	349278 pcs
DATA SHEET	 AZ1117T-5.0E1.pdf
VOLTAGE DROPOUT (MAX)	1.25V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	TO-220-3
SERIES	AZ1117
PROTECTION FEATURES	Thermal Shutdown
PACKAGING	Tube
PACKAGE / CASE	TO-220-3
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ1117T-5.0E1DI
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A TO-220-3
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1117T-5.0E1	AZ1117T-5.0E1 Distributor	AZ1117T-5.0E1 Supplier
AZ1117T-5.0E1 Price	AZ1117T-5.0E1 Pictures	AZ1117T-5.0E1 Image
AZ1117T-5.0E1 PDF Datasheet	AZ1117T-5.0E1 Download Datasheet	AZ1117T-5.0E1 Datasheet
AZ1117T-5.0E1 Stock	Buy AZ1117T-5.0E1	Buy Diodes Incorporated AZ1117T-5.0E1
Diodes Incorporated AZ1117T-5.0E1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1117T-5.0E1	Diodes Inc AZ1117T-5.0E1	Pericom Semiconductor AZ1117T-5.0E1
Zetex Semiconductors (Diodes Incorporated) AZ1117T-5.0E1		

Related Products

 AZ1117S-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO263 In stock: 220089 pcs RFQ	 AZ1117S-5.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-2 In stock: 244410 pcs RFQ
 AZ123728 BK001 Manufacturers: Alpha Wire Description: HOOK-UP STRND 12AWG BLACK 1000' In stock: 85 pcs RFQ	 AZ1117T-ADJE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO220-3 In stock: 296851 pcs RFQ
 AZ123728 BK005 Manufacturers: Alpha Wire Description: HOOK-UP STRND 12AWG BLACK 100' In stock: 435 pcs RFQ	 AZ1117S-5.0E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-2 In stock: 4922 pcs RFQ
 AZ1117S-ADJE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO263 In stock: 5123 pcs RFQ	 AZ121KE Manufacturers: Ohmite Description: RES 120 OHM 5.5W 10% RADIAL In stock: 7883 pcs RFQ
 AZ120KE Manufacturers: Ohmite Description: RES 12 OHM 5.5W 10% RADIAL In stock: 7165 pcs RFQ	 AZ1117T-3.3E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO220-3 In stock: 292615 pcs RFQ
 AZ1117S-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263-2 In stock: 207160 pcs RFQ	 AZ123728 BL001 Manufacturers: Alpha Wire Description: HOOK-UP STRND 12AWG BLUE 1000' In stock: 85 pcs RFQ