



Diodes Incorporated



AZ1117S-5.0E1

Part Number:	AZ1117S-5.0E1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 5V 1A TO263-2
Datasheets:	 AZ1117S-5.0E1.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4922 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZ1117S-5.0E1

PART NUMBER	AZ1117S-5.0E1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 1A TO263-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4922 pcs
DATA SHEET	 AZ1117S-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-263-2
SERIES	AZ1117
PROTECTION FEATURES	Thermal Shutdown
PACKAGING	Tube
PACKAGE / CASE	TO-263-3, D ² Pak (2 Leads + Tab), TO-263AB
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
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-263-2
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1117S-5.0E1	AZ1117S-5.0E1 Distributor	AZ1117S-5.0E1 Supplier
AZ1117S-5.0E1 Price	AZ1117S-5.0E1 Pictures	AZ1117S-5.0E1 Image
AZ1117S-5.0E1 PDF Datasheet	AZ1117S-5.0E1 Download Datasheet	AZ1117S-5.0E1 Datasheet
AZ1117S-5.0E1 Stock	Buy AZ1117S-5.0E1	Buy Diodes Incorporated AZ1117S-5.0E1
Diodes Incorporated AZ1117S-5.0E1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1117S-5.0E1	Diodes Inc AZ1117S-5.0E1	Pericom Semiconductor AZ1117S-5.0E1
Zetex Semiconductors (Diodes Incorporated) AZ1117S-5.0E1		

Related Products

 AZ1117R-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A SOT89 In stock: 614667 pcs RFQ	 AZ1117T-5.0E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO220-3 In stock: 349278 pcs RFQ
 AZ1117S-ADJE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO263 In stock: 5123 pcs RFQ	 AZ1117S-5.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-2 In stock: 244410 pcs RFQ
 AZ1117T-3.3E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO220-3 In stock: 292615 pcs RFQ	 AZ1117R-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A SOT89 In stock: 161359 pcs RFQ
 AZ1117S-3.3E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263 In stock: 5886 pcs RFQ	 AZ1117R-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT89 In stock: 610229 pcs RFQ
 AZ1117R-5.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT89 In stock: 656799 pcs RFQ	 AZ1117S-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO263 In stock: 220089 pcs RFQ
 AZ1117S-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263-2 In stock: 207160 pcs RFQ	 AZ1117T-ADJE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO220-3 In stock: 296851 pcs RFQ