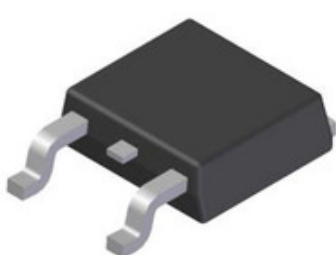


**Diodes Incorporated**

AZ1117D-5.0TRE1

Part Number:

AZ1117D-5.0TRE1

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 5V 1A TO252-2

Datasheets:

 AZ1117D-5.0TRE1.pdf

RoHS Status

✓ Lead free / RoHS Compliant

Stock Conditions

719136 pcs stock

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 AZ1117D-5.0TRE1

PART NUMBER	AZ1117D-5.0TRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 1A TO252-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	719136 pcs
DATA SHEET	 AZ1117D-5.0TRE1.pdf
VOLTAGE DROPOUT (MAX)	1.25V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	TO-252-2
SERIES	AZ1117
PROTECTION FEATURES	Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	75dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ1117D-5.0TRE1DI
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF REGULATORS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A TO-252-2
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1117D-5.0TRE1	AZ1117D-5.0TRE1 Distributor	AZ1117D-5.0TRE1 Supplier
AZ1117D-5.0TRE1 Price	AZ1117D-5.0TRE1 Pictures	AZ1117D-5.0TRE1 Image
AZ1117D-5.0TRE1 PDF Datasheet	AZ1117D-5.0TRE1 Download Datasheet	AZ1117D-5.0TRE1 Datasheet
AZ1117D-5.0TRE1 Stock	Buy AZ1117D-5.0TRE1	Buy Diodes Incorporated AZ1117D-5.0TRE1
Diodes Incorporated AZ1117D-5.0TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1117D-5.0TRE1	Diodes Inc AZ1117D-5.0TRE1	Pericom Semiconductor AZ1117D-5.0TRE1
Zetex Semiconductors (Diodes Incorporated) AZ1117D-5.0TRE1		

Related Products

 AZ1117D-1.2TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A TO252-2 In stock: 568554 pcs RFQ	 AZ1117D-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-2 In stock: 729272 pcs RFQ
 AZ1117D-1.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A TO252-2 In stock: 763370 pcs RFQ	 AZ1117EH-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 1365771 pcs RFQ
 AZ1117CR2-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 800MA SOT89 In stock: 888936 pcs RFQ	 AZ1117EH-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 194637 pcs RFQ
 AZ1117D-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO252-2 In stock: 709105 pcs RFQ	 AZ1117D-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO252-2 In stock: 657884 pcs RFQ
 AZ1117D-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-2 In stock: 724376 pcs RFQ	 AZ1117EH-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 1354704 pcs RFQ
 AZ1117EH-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 1A SOT223 In stock: 254537 pcs RFQ	 AZ1117EH-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 1A SOT223 In stock: 197056 pcs RFQ