

A 3D rendering of a black, square, surface-mount package with four pins, representing the Diodes Incorporated logo.

Image may be representation. See specifications for product details.

AZ1117S-ADJTRE1

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHS Status

Stock Condition

Ship From

Shipment Way

A71117S-ADJTRF1

Diodes Incorporated

TC REG LINEAR POS ADJ 1A TQ263

 AZ1117S-ADJTRE1.pdf

✓ Lead free / RoHS Compliant

220089 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of A71117S-AD1TRF1

PART NUMBER	AZ1117S-ADJTRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 1A TO263
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	220089 pcs
DATA SHEET	 AZ1117S-ADJTRE1.pdf
VOLTAGE DROPOUT (MAX)	1.25V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	1.25V
VOLTAGE - OUTPUT (MAX)	13.75V
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	TO-263
SERIES	AZ1117
PROTECTION FEATURES	Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-4, D²Pak (3 Leads + Tab), TO-263AA
PSRR	75dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ1117S-ADJTRE1DI
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 Adjustable 1 Output 1.25 V ~ 12 V 1A TO-263
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1117S-ADJTRE1	AZ1117S-ADJTRE1 Distributor	AZ1117S-ADJTRE1 Supplier
AZ1117S-ADJTRE1 Price	AZ1117S-ADJTRE1 Pictures	AZ1117S-ADJTRE1 Image
AZ1117S-ADJTRE1 PDF Datasheet	AZ1117S-ADJTRE1 Download Datasheet	AZ1117S-ADJTRE1 Datasheet
AZ1117S-ADJTRE1 Stock	Buy AZ1117S-ADJTRE1	Buy Diodes Incorporated AZ1117S-ADJTRE1
Diodes Incorporated AZ1117S-ADJTRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1117S-ADJTRE1	Diodes Inc AZ1117S-ADJTRE1	Pericom Semiconductor AZ1117S-ADJTRE1
Zetex Semiconductors (Diodes Incorporated) AZ1117S-ADJTRE1		

Related Products

 AZ1117S-5.0E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-2 In stock: 4922 pcs RFQ	 AZ121KE Manufacturers: Ohmite Description: RES 120 OHM 5.5W 10% RADIAL In stock: 7883 pcs RFQ
 AZ123728 BK001 Manufacturers: Alpha Wire Description: HOOK-UP STRND 12AWG BLACK 1000' In stock: 85 pcs RFQ	 AZ1117S-ADJE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO263 In stock: 5123 pcs RFQ
 AZ1117S-3.3E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263 In stock: 5886 pcs RFQ	 AZ1117T-ADJE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO220-3 In stock: 296851 pcs RFQ
 AZ120KE Manufacturers: Ohmite Description: RES 12 OHM 5.5W 10% RADIAL In stock: 7165 pcs RFQ	 AZ1117T-5.0E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO220-3 In stock: 349278 pcs RFQ
 AZ1117R-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A SOT89 In stock: 161359 pcs RFQ	 AZ1117S-5.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-2 In stock: 244410 pcs RFQ
 AZ1117S-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263-2 In stock: 207160 pcs RFQ	 AZ1117T-3.3E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO220-3 In stock: 292615 pcs RFQ