

DIODES PERICON INC.

**Diodes Incorporated** 

**AZ1117S-5.0TRE1** 

Part Number:

Manufacturer/Brand:

Product description Datasheets:

RoHs Status Stock Condition

Shipment Way

Ship From

AZ1117S-5.0TRE1 **Diodes Incorporated** 

AZ1117S-5.0TRE1.pdf Lead free / RoHS Compliant

IC REG LINEAR 5V 1A TO263-2

244410 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS





**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

Specifications of AZ1117S-5.0TRE1

PART NUMBER	AZ1117S-5.0TRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 1A TO263-2
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	244410 pcs
DATA SHEET	AZ1117S-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-263-2
SERIES	AZ1117
PROTECTION FEATURES	Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-263-3, D <sup>2</sup> 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

# **Related Tags**

Diodes Incorporated AZ1117S-5.0TRE1	AZ1117S-5.0TRE1 Distributor	AZ1117S-5.0TRE1 Supplier
AZ1117S-5.0TRE1 Price	AZ1117S-5.0TRE1 Pictures	AZ1117S-5.0TRE1 Image
AZ1117S-5.0TRE1 PDF Datasheet	AZ1117S-5.0TRE1 Download Datasheet	AZ1117S-5.0TRE1 Datasheet
AZ1117S-5.0TRE1 Stock	Buy AZ1117S-5.0TRE1	Buy Diodes Incorporated AZ1117S-5.0TRE1
Diodes Incorporated AZ1117S-5.0TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1117S-5.0TRE1	Diodes Inc AZ1117S-5.0TRE1	Pericom Semiconductor AZ1117S-5.0TRE1
Zetex Semiconductors (Diodes Incorporated) AZ111	.7S-	

## **Related Products**

**AZ1117S-ADJE1** 

CONTROL FEATURES

Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO263

In stock: 5123 pcs

**RFQ** 

AZ1117S-5.0E1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-2

In stock: 4922 pcs **RFQ** 

AZ1117T-5.0E1

AZ1117S-3.3E1

DIODES PERICOM INC.

DIODES PERICOM INC.

DIODES PERICOM THE

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263 In stock: 5886 pcs

**RFQ** 

DIODES PERICOM THE

DIODES PERICOM INC.

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO220-3

**RFQ** 

In stock: 349278 pcs

AZ1117T-ADJE1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO220-3

In stock: 296851 pcs

**RFQ** 

AZ1117S-ADJTRE1 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR POS ADJ 1A TO263 In stock: 220089 pcs

**RFQ** 

AZ1117T-3.3E1 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 3.3V 1A TO220-3

In stock: 292615 pcs

**RFQ** 

**AZ1117R-ADJTRE1** Manufacturers: Diodes Incorporated

Description: IC REG LINEAR POS ADJ 1A SOT89 In stock: 614667 pcs

**RFQ** 



OHMITE

### **AZ1117S-3.3TRE1** Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263-2

In stock: 207160 pcs

**RFQ** 



### AZ1117R-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A SOT89

In stock: 161359 pcs

**RFQ** 



AZ120KE Manufacturers: Ohmite

In stock: 7165 pcs **RFQ** 

Description: RES 12 OHM 5.5W 10% RADIAL

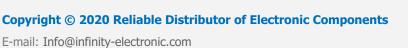


#### Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT89

AZ1117R-5.0TRE1

In stock: 656799 pcs **RFQ** 





Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong











