

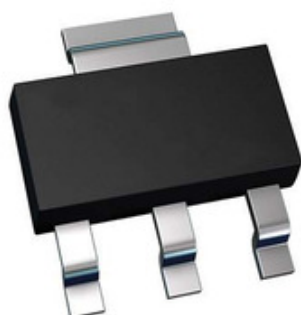
**Diodes Incorporated**

Image may be representation. See specifications for product details.

AZ1117BH-2.5TRE1

Part Number:

AZ1117BH-2.5TRE1

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR 2.5V 800MA SOT223

Datasheets:

 [AZ1117BH-2.5TRE1.pdf](#)

RoHS Status

✓ Lead free / RoHS Compliant

Stock Condition

6026 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZ1117BH-2.5TRE1

PART NUMBER	AZ1117BH-2.5TRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 2.5V 800MA SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6026 pcs
DATA SHEET	PDF AZ1117BH-2.5TRE1.pdf
VOLTAGE DROPOUT (MAX)	1.3V @ 800mA
VOLTAGE - OUTPUT (MIN/FIXED)	2.5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	15V
SUPPLIER DEVICE PACKAGE	SOT-223
SERIES	AZ1117B
PROTECTION FEATURES	Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	70dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-20°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 2.5V 800mA SOT-223
CURRENT - QUIESCENT (IQ)	6mA
CURRENT - OUTPUT	800mA
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1117BH-2.5TRE1	AZ1117BH-2.5TRE1 Distributor	AZ1117BH-2.5TRE1 Supplier
AZ1117BH-2.5TRE1 Price	AZ1117BH-2.5TRE1 Pictures	AZ1117BH-2.5TRE1 Image
AZ1117BH-2.5TRE1 PDF Datasheet	AZ1117BH-2.5TRE1 Download Datasheet	AZ1117BH-2.5TRE1 Datasheet
AZ1117BH-2.5TRE1 Stock	Buy AZ1117BH-2.5TRE1	Buy Diodes Incorporated AZ1117BH-2.5TRE1
Diodes Incorporated AZ1117BH-2.5TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1117BH-2.5TRE1	Diodes Inc AZ1117BH-2.5TRE1	Pericom Semiconductor AZ1117BH-2.5TRE1
Zetex Semiconductors (Diodes Incorporated) AZ1117BH-2.5TRE1		

Related Products

 AZ1117CD-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 800MA TO252-2 In stock: 181246 pcs RFQ	 AZ1117BH-1.2TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 800MA SOT223 In stock: 5881 pcs RFQ
 AZ1117BH-1.8TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 800MA SOT223 In stock: 3238 pcs RFQ	 AZ10DP-8 Manufacturers: Eveready (Energizer Battery Company) Description: BATTERY ZINC 1.4V COIN 5.8MM 8PK In stock: 7650 pcs RFQ
 AZ1117CD-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 800MA TO252-2 In stock: 830326 pcs RFQ	 AZ1086S-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1.5A TO263 In stock: 3582 pcs RFQ
 AZ1117BH-ADJTRE1 Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 800MA SOT223 In stock: 5309 pcs RFQ	 AZ1117BH-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 800MA SOT223 In stock: 3846 pcs RFQ
 AZ1117CD-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 800MA TO252-2 In stock: 212505 pcs RFQ	 AZ1086T-3.3E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO220-3 In stock: 7049 pcs RFQ
 AZ1086T-5.0E1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO220-3 In stock: 2833 pcs RFQ	 AZ1117CD-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 800MA TO252-2 In stock: 695153 pcs RFQ