

**Diodes Incorporated**

Image may be representation. See specifications for product details.

AZ1117H-ADJTRE1

Part Number:

AZ1117H-ADJTRE1

Manufacturer/Brand:

Diodes Incorporated

Product description

IC REG LINEAR POS ADJ 1A SOT223

Datasheets:



AZ1117H-ADJTRE1.pdf

RoHS Status



Lead free / RoHS Compliant

Stock Condition

1056396 pcs stock

Ship From


Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION












Specifications of AZ1117H-ADJTRE1

PART NUMBER	AZ1117H-ADJTRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR POS ADJ 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1056396 pcs
DATA SHEET	 AZ1117H-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	SOT-223
SERIES	AZ1117
PROTECTION FEATURES	Thermal Shutdown
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-261-4, TO-261AA
PSRR	75dB (120Hz)
OUTPUT TYPE	Adjustable
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ1117H-ADJTRE1DI AZ1117H-ADJTRE1DI-ND AZ1117H-ADJTRE1DITR
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 SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1117H-ADJTRE1	AZ1117H-ADJTRE1 Distributor	AZ1117H-ADJTRE1 Supplier
AZ1117H-ADJTRE1 Price	AZ1117H-ADJTRE1 Pictures	AZ1117H-ADJTRE1 Image
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Zetex Semiconductors (Diodes Incorporated) AZ1117H-ADJTRE1		

Related Products

 <p>AZ1117ID-1.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 800MA TO252-2 In stock: 681209 pcs</p> <p>RFQ</p>	 <p>AZ1117H-5.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT223 In stock: 265160 pcs</p> <p>RFQ</p>
 <p>AZ1117ID-1.2TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 800MA TO252-2 In stock: 716652 pcs</p> <p>RFQ</p>	 <p>AZ1117H-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 946333 pcs</p> <p>RFQ</p>
 <p>AZ1117ID-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 800MA TO252-2 In stock: 687688 pcs</p> <p>RFQ</p>	 <p>AZ1117H-ADJTRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 206806 pcs</p> <p>RFQ</p>
 <p>AZ1117H-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 962070 pcs</p> <p>RFQ</p>	 <p>AZ1117ID-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 800MA TO252-2 In stock: 561407 pcs</p> <p>RFQ</p>
 <p>AZ1117ID-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 800MA TO252-2 In stock: 752273 pcs</p> <p>RFQ</p>	 <p>AZ1117H-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 235352 pcs</p> <p>RFQ</p>
 <p>AZ1117H-5.0TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT223 In stock: 880486 pcs</p> <p>RFQ</p>	 <p>AZ1117H-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 272230 pcs</p> <p>RFQ</p>