





Diodes Incorporated




Image may be representation. See specifications for product details.

AZ1117H-5.0TRG1

Part Number:	AZ1117H-5.0TRG1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 5V 1A SOT223
Datasheets:	 <a href="#">AZ1117H-5.0TRG1.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	265160 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AZ1117H-5.0TRG1

PART NUMBER	AZ1117H-5.0TRG1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 1A SOT223
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	265160 pcs
DATA SHEET	 <a href="#">AZ1117H-5.0TRG1.pdf</a>
VOLTAGE DROPOUT (MAX)	1.25V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
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	Fixed
OUTPUT CONFIGURATION	Positive
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 SOT-223
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ1117H-5.0TRG1	AZ1117H-5.0TRG1 Distributor	AZ1117H-5.0TRG1 Supplier
AZ1117H-5.0TRG1 Price	AZ1117H-5.0TRG1 Pictures	AZ1117H-5.0TRG1 Image
AZ1117H-5.0TRG1 PDF Datasheet	AZ1117H-5.0TRG1 Download Datasheet	AZ1117H-5.0TRG1 Datasheet
AZ1117H-5.0TRG1 Stock	Buy AZ1117H-5.0TRG1	Buy Diodes Incorporated AZ1117H-5.0TRG1
Diodes Incorporated AZ1117H-5.0TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1117H-5.0TRG1	Diodes Inc AZ1117H-5.0TRG1	Pericom Semiconductor AZ1117H-5.0TRG1
Zetex Semiconductors (Diodes Incorporated) AZ1117H-5.0TRG1		

Related Products

<div><div><b>AZ1117H-3.3TRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 962070 pcs</div><div>RFQ</div></div>	<div><div><b>AZ1117H-ADJTRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 1056396 pcs</div><div>RFQ</div></div>
<div><div><b>AZ1117H-5.0TRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT223 In stock: 880486 pcs</div><div>RFQ</div></div>	<div><div><b>AZ1117ID-2.5TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 800MA TO252-2 In stock: 687688 pcs</div><div>RFQ</div></div>
<div><div><b>AZ1117H-2.5TRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 946333 pcs</div><div>RFQ</div></div>	<div><div><b>AZ1117ID-1.2TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.2V 800MA TO252-2 In stock: 716652 pcs</div><div>RFQ</div></div>
<div><div><b>AZ1117H-1.8TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 218574 pcs</div><div>RFQ</div></div>	<div><div><b>AZ1117H-2.5TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 235352 pcs</div><div>RFQ</div></div>
<div><div><b>AZ1117H-ADJTRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A SOT223 In stock: 206806 pcs</div><div>RFQ</div></div>	<div><div><b>AZ1117ID-1.8TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 800MA TO252-2 In stock: 752273 pcs</div><div>RFQ</div></div>
<div><div><b>AZ1117ID-1.5TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.5V 800MA TO252-2 In stock: 681209 pcs</div><div>RFQ</div></div>	<div><div><b>AZ1117H-3.3TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 272230 pcs</div><div>RFQ</div></div>