





Diodes Incorporated




AZ1117S-5.0TRE1

Part Number:	AZ1117S-5.0TRE1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 5V 1A TO263-2
Datasheets:	 <a href="#">AZ1117S-5.0TRE1.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	244410 pcs stock
Ship From	Hong Kong
Shipment Way	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	 <a href="#">AZ1117S-5.0TRE1.pdf</a>
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
CONTROL FEATURES	-

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) AZ1117S-5.0TRE1		

Related Products

<div></div> <div><b>AZ1117S-ADJE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO263 In stock: 5123 pcs</div> <div>RFQ</div>	<div></div> <div><b>AZ1117S-5.0E1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-2 In stock: 4922 pcs</div> <div>RFQ</div>
<div></div> <div><b>AZ1117S-3.3E1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263 In stock: 5886 pcs</div> <div>RFQ</div>	<div></div> <div><b>AZ1117T-5.0E1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO220-3 In stock: 349278 pcs</div> <div>RFQ</div>
<div></div> <div><b>AZ1117T-ADJE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO220-3 In stock: 296851 pcs</div> <div>RFQ</div>	<div></div> <div><b>AZ1117S-ADJTRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A TO263 In stock: 220089 pcs</div> <div>RFQ</div>
<div></div> <div><b>AZ1117T-3.3E1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO220-3 In stock: 292615 pcs</div> <div>RFQ</div>	<div></div> <div><b>AZ1117R-ADJTRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A SOT89 In stock: 614667 pcs</div> <div>RFQ</div>
<div></div> <div><b>AZ1117S-3.3TRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263-2 In stock: 207160 pcs</div> <div>RFQ</div>	<div></div> <div><b>AZ1117R-ADJTRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 1A SOT89 In stock: 161359 pcs</div> <div>RFQ</div>
<div></div> <div><b>AZ120KE</b> Manufacturers: Ohmite Description: RES 12 OHM 5.5W 10% RADIAL In stock: 7165 pcs</div> <div>RFQ</div>	<div></div> <div><b>AZ1117R-5.0TRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT89 In stock: 656799 pcs</div> <div>RFQ</div>