






AZ39151D5-5.0TRE1

Part Number:	AZ39151D5-5.0TRE1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 5V 1.5A TO252-5
Datasheets:	 <a href="#">AZ39151D5-5.0TRE1.pdf</a>
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	324548 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of AZ39151D5-5.0TRE1

PART NUMBER	AZ39151D5-5.0TRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 1.5A TO252-5
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	324548 pcs
DATA SHEET	 <a href="#">AZ39151D5-5.0TRE1.pdf</a>
VOLTAGE DROPOUT (MAX)	0.7V @ 1.5A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13.5V
SUPPLIER DEVICE PACKAGE	TO-252-5
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-6, DPak (5 Leads + Tab)
PSRR	65dB (120Hz)
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	-40°C ~ 125°C
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 1.5A TO-252-5
CURRENT - SUPPLY (MAX)	34mA
CURRENT - QUIESCENT (IQ)	10mA
CURRENT - OUTPUT	1.5A
CONTROL FEATURES	Enable

Related Tags

Diodes Incorporated AZ39151D5-5.0TRE1	AZ39151D5-5.0TRE1 Distributor	AZ39151D5-5.0TRE1 Supplier
AZ39151D5-5.0TRE1 Price	AZ39151D5-5.0TRE1 Pictures	AZ39151D5-5.0TRE1 Image
AZ39151D5-5.0TRE1 PDF Datasheet	AZ39151D5-5.0TRE1 Download Datasheet	AZ39151D5-5.0TRE1 Datasheet
AZ39151D5-5.0TRE1 Stock	Buy AZ39151D5-5.0TRE1	Buy Diodes Incorporated AZ39151D5-5.0TRE1
Diodes Incorporated AZ39151D5-5.0TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ39151D5-5.0TRE1	Diodes Inc AZ39151D5-5.0TRE1	Pericom Semiconductor AZ39151D5-5.0TRE1
Zetex Semiconductors (Diodes Incorporated) AZ39151D5-5.0TRE1		

Related Products

<div></div> <div><b>AZ39150S-3.3TRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO263 In stock: 172776 pcs <div>RFQ</div></div>	<div></div> <div><b>AZ39151D5-ADJTRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1.5A TO252-5 In stock: 225226 pcs <div>RFQ</div></div>
<div></div> <div><b>AZ39150T-5.0E1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO220-3 In stock: 197556 pcs <div>RFQ</div></div>	<div></div> <div><b>AZ391KE</b> Manufacturers: Ohmite Description: RES 390 OHM 5.5W 10% RADIAL In stock: 6424 pcs <div>RFQ</div></div>
<div></div> <div><b>AZ39151D5-ADJTREG1</b> Manufacturers: Diodes Incorporated Description: IC REG LIN POS ADJ 1.5A TO252-5 In stock: 219081 pcs <div>RFQ</div></div>	<div></div> <div><b>AZ39151D5-3.3TRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO252-5 In stock: 329726 pcs <div>RFQ</div></div>
<div></div> <div><b>AZ39150S-5.0TRE1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO263 In stock: 197326 pcs <div>RFQ</div></div>	<div></div> <div><b>AZ39150S-5.0TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1.5A TO263 In stock: 168483 pcs <div>RFQ</div></div>
<div></div> <div><b>AZ390KE</b> Manufacturers: Ohmite Description: RES 39 OHM 5.5W 10% RADIAL In stock: 7929 pcs <div>RFQ</div></div>	<div></div> <div><b>AZ386P-G1</b> Manufacturers: Diodes Incorporated Description: IC AMP AUDIO 1W 8DIP In stock: 6520 pcs <div>RFQ</div></div>
<div></div> <div><b>AZ39150S-3.3TRG1</b> Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1.5A TO263 In stock: 153613 pcs <div>RFQ</div></div>	<div></div> <div><b>AZ39GKE</b> Manufacturers: Ohmite Description: RES 3.9 OHM 5.5W 10% RADIAL In stock: 8020 pcs <div>RFQ</div></div>