



Diodes Incorporated



Image may be representation. See specifications for product details.

AZ2940D-5.0TRE1

Part Number:	AZ2940D-5.0TRE1
Manufacturer/Brand:	Diodes Incorporated
Product description	IC REG LINEAR 5V 1A TO252-2
Datasheets:	 AZ2940D-5.0TRE1.pdf
RoHs Status	 Contains lead / RoHS Compliant
Stock Condition	435399 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of AZ2940D-5.0TRE1

PART NUMBER	AZ2940D-5.0TRE1
MANUFACTURER	Diodes Incorporated
DESCRIPTION	IC REG LINEAR 5V 1A TO252-2
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant
QUANTITY AVAILABLE	435399 pcs
DATA SHEET	 AZ2940D-5.0TRE1.pdf
VOLTAGE DROPOUT (MAX)	0.55V @ 1A
VOLTAGE - OUTPUT (MIN/FIXED)	5V
VOLTAGE - OUTPUT (MAX)	-
VOLTAGE - INPUT (MAX)	13.2V
SUPPLIER DEVICE PACKAGE	TO-252-2
SERIES	-
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	TO-252-3, DPak (2 Leads + Tab), SC-63
PSRR	-
OUTPUT TYPE	Fixed
OUTPUT CONFIGURATION	Positive
OTHER NAMES	AZ2940D-5.0TRE1DI AZ2940D-5.0TRE1DI-ND AZ2940D-5.0TRE1DITR
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	Contains lead / RoHS Compliant
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 5V 1A TO-252-2
CURRENT - OUTPUT	1A
CONTROL FEATURES	-

Related Tags

Diodes Incorporated AZ2940D-5.0TRE1	AZ2940D-5.0TRE1 Distributor	AZ2940D-5.0TRE1 Supplier
AZ2940D-5.0TRE1 Price	AZ2940D-5.0TRE1 Pictures	AZ2940D-5.0TRE1 Image
AZ2940D-5.0TRE1 PDF Datasheet	AZ2940D-5.0TRE1 Download Datasheet	AZ2940D-5.0TRE1 Datasheet
AZ2940D-5.0TRE1 Stock	Buy AZ2940D-5.0TRE1	Buy Diodes Incorporated AZ2940D-5.0TRE1
Diodes Incorporated AZ2940D-5.0TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ2940D-5.0TRE1	Diodes Inc AZ2940D-5.0TRE1	Pericom Semiconductor AZ2940D-5.0TRE1
Zetex Semiconductors (Diodes Incorporated) AZ2940D-5.0TRE1		

Related Products

 AZ2940H-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT223 In stock: 407562 pcs RFQ	 AZ2940D-5.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO252-2 In stock: 383293 pcs RFQ
 AZ2940S-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263 In stock: 173448 pcs RFQ	 AZ2940D-3.3TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-2 In stock: 353144 pcs RFQ
 AZ2940D-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-2 In stock: 343570 pcs RFQ	 AZ2940H-5.0TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT223 In stock: 500015 pcs RFQ
 AZ2940H-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A SOT223 In stock: 427240 pcs RFQ	 AZ28K72D8BJE7M Manufacturers: ATP Electronics, Inc. Description: 1GB 200 PIN DDR2-667 REGISTERED In stock: 2122 pcs RFQ
 AZ2940H-3.3TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223 In stock: 460573 pcs RFQ	 AZ2940D-2.5TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-2 In stock: 401572 pcs RFQ
 AZ2940D-2.5TRE1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-2 In stock: 401116 pcs RFQ	 AZ2940D-1.8TRG1 Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 1A TO252-2 In stock: 366020 pcs RFQ