

DIODES PERICON INC.

**Diodes Incorporated** 

AZ2940H-1.8TRG1

Part Number:

Product description

Manufacturer/Brand:

Datasheets: RoHs Status

Stock Condition Ship From

Shipment Way

AZ2940H-1.8TRG1

Diodes Incorporated

IC REG LINEAR 1.8V 1A SOT223

Contains lead / RoHS Compliant

AZ2940H-1.8TRG1.pdf

427240 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

Image may be representation. See specifications for product details.

	Specifications of AZ2940H-1.8TRG1	
PART NUMBER	AZ2940H-1.8TRG1	
MANUFACTURER	Diodes Incorporated	
DESCRIPTION	IC REG LINEAR 1.8V 1A SOT223	
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS Compliant	
QUANTITY AVAILABLE	427240 pcs	
DATA SHEET	AZ2940H-1.8TRG1.pdf	
VOLTAGE DROPOUT (MAX)	0.75V @ 1A	
VOLTAGE - OUTPUT (MIN/FIXED)	1.8V	
VOLTAGE - OUTPUT (MAX)	-	
VOLTAGE - INPUT (MAX)	13.2V	
SUPPLIER DEVICE PACKAGE	SOT-223	
SERIES	-	
PROTECTION FEATURES	Over Current, Over Temperature, Reverse Polarity	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	TO-261-4, TO-261AA	
PSRR	-	
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	Contains lead / RoHS Compliant	
DETAILED DESCRIPTION	Linear Voltage Regulator IC Positive Fixed 1 Output 1.8V 1A SOT-223	
CURRENT - OUTPUT	1A	
CONTROL FEATURES	-	

# **Related Tags**

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Diodes Incorporated AZ2940H-1.8TRG1	AZ2940H-1.8TRG1 Distributor	AZ2940H-1.8TRG1 Supplier
AZ2940H-1.8TRG1 Price	AZ2940H-1.8TRG1 Pictures	AZ2940H-1.8TRG1 Image
AZ2940H-1.8TRG1 PDF Datasheet	AZ2940H-1.8TRG1 Download Datasheet	AZ2940H-1.8TRG1 Datasheet
AZ2940H-1.8TRG1 Stock	Buy AZ2940H-1.8TRG1	Buy Diodes Incorporated AZ2940H-1.8TRG1
Diodes Incorporated AZ2940H-1.8TRG1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ2940H-1.8TRG1	Diodes Inc AZ2940H-1.8TRG1	Pericom Semiconductor AZ2940H-1.8TRG1

# **Related Products**



1.8TRG1

## AZ2940D-5.0TRG1

Zetex Semiconductors (Diodes Incorporated) AZ2940H-

Description: IC REG LINEAR 5V 1A TO252-2

Manufacturers: Diodes Incorporated

In stock: 383293 pcs

**RFQ** 



## AZ2940D-3.3TRG1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO252-2

In stock: 343570 pcs **RFQ** 



# AZ2940H-3.3TRG1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A SOT223

In stock: 460573 pcs

**RFQ** 



## AZ2940D-5.0TRE1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO252-2

In stock: 435399 pcs

**RFQ** 



# AZ2940H-2.5TRG1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A SOT223

In stock: 407562 pcs

**RFQ** 



## AZ2940S-3.3TRG1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263

In stock: 196008 pcs

**RFQ** 



# AZ2940S-5.0TRE1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A TO263-3 In stock: 116799 pcs

**RFQ** 



## AZ2940H-5.0TRG1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 1A SOT223 In stock: 500015 pcs

**RFQ** 





#### AZ2940D-3.3TRE1 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 3.3V 1A TO252-2 In stock: 353144 pcs

**RFQ** 



#### AZ2940D-2.5TRG1 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 2.5V 1A TO252-2 In stock: 401572 pcs



AZ2940D-2.5TRE1

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 1A TO252-2

**RFQ** 



# **RFQ**

AZ2940S-3.3TRE1



In stock: 401116 pcs

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#### Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 1A TO263

In stock: 173448 pcs **RFQ** 









