



Image may be representation. See specifications for product details.

### **AZ1084CS-1.5TRE1**

Part Number:

Manufacturer/Brand: Product description

Datasheets: RoHs Status

Ship From

Stock Condition

Shipment Way

AZ1084CS-1.5TRE1

**Diodes Incorporated** 

AZ1084CS-1.5TRE1.pdf Lead free / RoHS Compliant

IC REG LINEAR 1.5V 5A TO263

266748 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

### Specifications of AZ1084CS-1.5TRE1

**REQUEST FOR QUOTATION** 

PART NUMBER	AZ1084CS-1.5TRE1	
MANUFACTURER	Diodes Incorporated	
DESCRIPTION	IC REG LINEAR 1.5V 5A TO263	
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant	
QUANTITY AVAILABLE	266748 pcs	
DATA SHEET	AZ1084CS-1.5TRE1.pdf	
VOLTAGE DROPOUT (MAX)	1.5V @ 4.5A	
VOLTAGE - OUTPUT (MIN/FIXED)	1.5V	
VOLTAGE - OUTPUT (MAX)	-	
VOLTAGE - INPUT (MAX)	12V	
SUPPLIER DEVICE PACKAGE	TO-263	
SERIES	-	
PROTECTION FEATURES	Over Current, Over Temperature	
PACKAGING	Tape & Reel (TR)	
PACKAGE / CASE	TO-263-4, D <sup>2</sup> Pak (3 Leads + Tab), TO-263AA	
PSRR	72dB (120Hz)	
OUTPUT TYPE	Fixed	
OUTPUT CONFIGURATION	Positive	
OPERATING TEMPERATURE	0°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 1.5V 5A TO-263	
CURRENT - QUIESCENT (IQ)	10mA	
CURRENT - OUTPUT	5A	

# **Related Tags**

Diodes Incorporated AZ1084CS-1.5TRE1	AZ1084CS-1.5TRE1 Distributor	AZ1084CS-1.5TRE1 Supplier
AZ1084CS-1.5TRE1 Price	AZ1084CS-1.5TRE1 Pictures	AZ1084CS-1.5TRE1 Image
AZ1084CS-1.5TRE1 PDF Datasheet	AZ1084CS-1.5TRE1 Download Datasheet	AZ1084CS-1.5TRE1 Datasheet
AZ1084CS-1.5TRE1 Stock	Buy AZ1084CS-1.5TRE1	Buy Diodes Incorporated AZ1084CS-1.5TRE1
Diodes Incorporated AZ1084CS-1.5TRE1	Diodes Incorporated Supplier	Diodes Incorporated Distributor
Diodes Incorporated AZ1084CS-1.5TRE1	Diodes Inc AZ1084CS-1.5TRE1	Pericom Semiconductor AZ1084CS-1.5TRE1
Zetex Semiconductors (Diodes Incorporated) AZ1084	4CS-	

## **Related Products**



CONTROL FEATURES

#### **AZ1084CS-5.0TRE1** Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 5V 5A TO263

In stock: 289042 pcs **RFQ** 



### **AZ1084CD-3.3TRG1**

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO252-2

In stock: 178838 pcs **RFQ** 



## **AZ1084CS-1.8TRE1**

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 1.8V 5A TO263

In stock: 246221 pcs

**RFQ** 



### **AZ1084CS-2.5TRE1**

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 2.5V 5A TO263 In stock: 269540 pcs

**RFQ** 



### AZ1084CD-1.8TRG1 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 1.8V 5A TO252-2 In stock: 528797 pcs

**RFQ** 



### **AZ1084CS-ADJTRE1**

Manufacturers: Diodes Incorporated Description: IC REG LINEAR POS ADJ 5A TO263-3 In stock: 285243 pcs

**RFQ** 



#### **AZ1084CS-3.3TRE1** Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 3.3V 5A TO263 In stock: 282549 pcs

**RFQ** 



#### **AZ1084CD-5.0TRG1** Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 5V 5A TO252-2 In stock: 592826 pcs

**RFQ** 



#### AZ1084CD-ADJTRG1 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR POS ADJ 5A TO252-2 In stock: 592882 pcs

**RFQ** 



#### **AZ1084CS-3.3TRG1** Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263

In stock: 210746 pcs



#### **AZ1084CD-2.5TRG1** Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 2.5V 5A TO252-2 In stock: 566291 pcs

**RFQ** 



**RFQ** 

Description: IC REG LINEAR 1.5V 5A TO252-2

**AZ1084CD-1.5TRG1** 

In stock: 511178 pcs

**RFQ** 

Manufacturers: Diodes Incorporated



Address: 17F, Gaylord Commercial Building, 114-118 Lockhart Road, Wan Chai, Hong Kong











