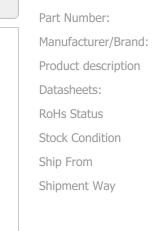


DIODES PERICON INC.

**Diodes Incorporated** 



AZ1084CS2-1.5TRE1

Diodes Incorporated

IC REG LINEAR 1.5V 5A TO263-2

AZ1084CS2-1.5TRE1.pdf

Lead free / RoHS Compliant 260914 pcs stock

Hong Kong DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

AZ1084CS2-1.5TRE1

Image may be representation. See specifications for product details.

|                                  | Specifications of AZ1084CS2-1.5TRE1                                  |  |
|----------------------------------|--|--|
|                                  |  |  |
| PART NUMBER                      | AZ1084CS2-1.5TRE1  |  |
| MANUFACTURER                     | Diodes Incorporated  |  |
| DESCRIPTION                      | IC REG LINEAR 1.5V 5A TO263-2  |  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant   |  |
| QUANTITY AVAILABLE               | 260914 pcs   |  |
| DATA SHEET                       | AZ1084CS2-1.5TRE1.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-263-2   |  |
| SERIES                           | -  |  |
| PROTECTION FEATURES              | Over Current, Over Temperature                                       |  |
| PACKAGING                        | Tape & Reel (TR)   |  |
| PACKAGE / CASE                   | TO-263-3, D <sup>2</sup> Pak (2 Leads + Tab), TO-263AB               |  |
| 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-263-2 |  |
| CURRENT - QUIESCENT (IQ)         | 10mA   |  |
| CURRENT - OUTPUT                 | 5A   |  |
| CONTROL FEATURES                 | -  |  |

## **Related Tags**

| Diodes Incorporated AZ1084CS2-1.5TRE1            | AZ1084CS2-1.5TRE1 Distributor        | AZ1084CS2-1.5TRE1 Supplier                |
|--|--------------------------------------|---|
| AZ1084CS2-1.5TRE1 Price                          | AZ1084CS2-1.5TRE1 Pictures           | AZ1084CS2-1.5TRE1 Image                   |
| AZ1084CS2-1.5TRE1 PDF Datasheet                  | AZ1084CS2-1.5TRE1 Download Datasheet | AZ1084CS2-1.5TRE1 Datasheet               |
| AZ1084CS2-1.5TRE1 Stock                          | Buy AZ1084CS2-1.5TRE1                | Buy Diodes Incorporated AZ1084CS2-1.5TRE1 |
| Diodes Incorporated AZ1084CS2-1.5TRE1            | Diodes Incorporated Supplier         | Diodes Incorporated Distributor           |
| Diodes Incorporated AZ1084CS2-1.5TRE1            | Diodes Inc AZ1084CS2-1.5TRE1         | Pericom Semiconductor AZ1084CS2-1.5TRE1   |
| Zetex Semiconductors (Diodes Incorporated) AZ108 | 34CS2-                               |   |

## **Related Products**



1.5TRE1

#### **AZ1084CS2-2.5TRE1** Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 2.5V 5A TO263-2

In stock: 237442 pcs

**RFQ** 



#### **AZ1084CS-ADJTRG1** Manufacturers: Diodes Incorporated

Description: IC REG LINEAR POS ADJ 5A TO263

In stock: 216152 pcs

**RFQ** 



## **AZ1084CS2-5.0TRE1**

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO263-2

In stock: 255593 pcs

**RFQ** 



### **AZ1084CS2-3.3TRG1**

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263-2

In stock: 244547 pcs

**RFQ** 



#### AZ1084CS2-ADJTRE1 Manufacturers: Diodes Incorporated

Description: IC REG LINEAR POS ADJ 5A TO263-2 In stock: 247222 pcs

**RFQ** 



## **AZ1084CS-3.3TRG1**

Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263

In stock: 210746 pcs **RFQ** 



#### **AZ1084CS2-1.8TRE1** Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 1.8V 5A TO263-2 In stock: 290075 pcs

**RFQ** 



#### **AZ1084CS-2.5TRE1** Manufacturers: Diodes Incorporated

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

**RFQ** 



#### **AZ1084CS-5.0TRE1** Manufacturers: Diodes Incorporated Description: IC REG LINEAR 5V 5A TO263

In stock: 289042 pcs

**RFQ** 



### **AZ1084CS2-3.3TRE1**

Manufacturers: Diodes Incorporated

Description: IC REG LINEAR 3.3V 5A TO263-2 In stock: 125600 pcs

**RFQ** 



## **AZ1084CS-ADJTRE1**

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

**RFQ** 

**Copyright © 2020 Reliable Distributor of Electronic Components** 



**RFQ** 



# Manufacturers: Diodes Incorporated





### Manufacturers: Diodes Incorporated Description: IC REG LINEAR 3.3V 5A TO263

**AZ1084CS-3.3TRE1** 

In stock: 282549 pcs

