



Image may be representation. See specifications for product details.

#### AZ431BZ-BTRE1

Part Number:

Manufacturer/Brand:

Product description

RoHs Status Stock Condition

Datasheets:

Ship From

Shipment Way

AZ431BZ-BTRE1

**Diodes Incorporated** 

IC VREF SHUNT ADJ AZ431BZ-BTRE1.pdf

Lead free / RoHS Compliant

584086 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION** 

|                                  | Specifications of AZ431BZ-BTRE1                  |
|----------------------------------|--|
|                                  | Specifications of AZ+31bZ-bTKL1                  |
| PART NUMBER                      | AZ431BZ-BTRE1                                    |
| MANUFACTURER                     | Diodes Incorporated                              |
| DESCRIPTION                      | IC VREF SHUNT ADJ                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                       |
| QUANTITY AVAILABLE               | 584086 pcs                                       |
| DATA SHEET                       | AZ431BZ-BTRE1.pdf                                |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V   |
| VOLTAGE - OUTPUT (MAX)           | 18V  |
| VOLTAGE - INPUT                  | -  |
| TOLERANCE                        | ±0.8%  |
| TEMPERATURE COEFFICIENT          | 20ppm/°C Typical                                 |
| SUPPLIER DEVICE PACKAGE          | TO-92  |
| SERIES                           | -  |
| REFERENCE TYPE                   | Shunt  |
| PACKAGING                        | Tape & Box (TB)                                  |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA) (Formed Leads)      |
| OUTPUT TYPE                      | Adjustable                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                               |
| NOISE - 10HZ TO 10KHZ            | -  |
| NOISE - 0.1HZ TO 10HZ            | -  |
| MOUNTING TYPE                    | Surface Mount                                    |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                       |
| DETAILED DESCRIPTION             | Shunt Voltage Reference IC 18V ±0.8% 100mA TO-92 |
| CURRENT - SUPPLY                 | -  |
| CURRENT - OUTPUT                 | 100mA  |
| CURRENT - CATHODE                | 1mA  |

# **Related Tags**

| Diodes Incorporated AZ431BZ-BTRE1                | AZ431BZ-BTRE1 Distributor        | AZ431BZ-BTRE1 Supplier                |
|--|----------------------------------|---------------------------------------|
| AZ431BZ-BTRE1 Price                              | AZ431BZ-BTRE1 Pictures           | AZ431BZ-BTRE1 Image                   |
| AZ431BZ-BTRE1 PDF Datasheet                      | AZ431BZ-BTRE1 Download Datasheet | AZ431BZ-BTRE1 Datasheet               |
| AZ431BZ-BTRE1 Stock                              | Buy AZ431BZ-BTRE1                | Buy Diodes Incorporated AZ431BZ-BTRE1 |
| Diodes Incorporated AZ431BZ-BTRE1                | Diodes Incorporated Supplier     | Diodes Incorporated Distributor       |
| Diodes Incorporated AZ431BZ-BTRE1                | Diodes Inc AZ431BZ-BTRE1         | Pericom Semiconductor AZ431BZ-BTRE1   |
| Zetex Semiconductors (Diodes Incorporated) AZ431 | BZ-                              |                                       |

# **Related Products**



### **AZ431LANTR-G1**

Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ SOT23

In stock: 234650 pcs **RFQ** 



### AZ431LAKTR-G1

Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ SOT25

In stock: 578900 pcs

**RFQ** 



# AZ431LAKTR-E1

Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ SOT25

In stock: 616335 pcs

**RFQ** 



### AZ431BN-BTRG1

Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ

In stock: 518077 pcs

**RFQ** 



# AZ431LARTR-G1

Manufacturers: Diodes Incorporated Description: IC VREF SHUNT ADJ SOT89

In stock: 682302 pcs

**RFQ** 



### AZ431BZ-ATRG1

Description: IC VREF SHUNT ADJ In stock: 1568775 pcs

Manufacturers: Diodes Incorporated

**RFQ** 



#### AZ431LAZTR-E1 Manufacturers: Diodes Incorporated

Description: IC VREF SHUNT ADJ TO92 In stock: 1043297 pcs

**RFQ** 



#### **AZ431BZ-ATRE1** Manufacturers: Diodes Incorporated

Description: IC VREF SHUNT ADJ TO92 In stock: 1543177 pcs

**RFQ** 





#### **AZ431LANTR-E1** Manufacturers: Diodes Incorporated

Description: IC VREF SHUNT ADJ SOT23 In stock: 679568 pcs

**RFQ** 



#### AZ431BZ-AE1 Manufacturers: Diodes Incorporated

Description: IC VREF SHUNT ADJ TO92 In stock: 1511464 pcs

**RFQ** 



# **AZ431BN-BTRE1**

Description: IC VREF SHUNT ADJ In stock: 546600 pcs

Manufacturers: Diodes Incorporated

**RFQ** 



#### **AZ431BR-ATRE1** Manufacturers: Diodes Incorporated

Description: IC VREF SHUNT ADJ SOT89 In stock: 508971 pcs

**RFQ** 



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