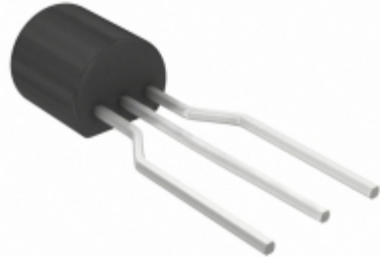


AZ431LAZTR-E1



Part Number:

AZ431LAZTR-E1

Manufacturer:

Diodes Incorporated

Description:

IC VREF SHUNT ADJ TO92

Data sheet:

 [AZ431L\(A,B\)](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

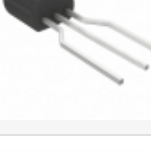
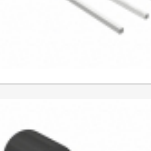
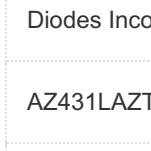
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AZ431LAZTR-E1 with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                                                            |                                  |                                                  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------|--------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                        | AZ431LAZTR-E1                                              | Manufacturer                     | <a href="#">Diodes Incorporated</a>              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                        | IC VREF SHUNT ADJ TO92                                     | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 678736 pcs                                                 | Data sheet                       | <a href="#">AZ431L(A,B)</a>                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                           | <a href="#">Integrated Circuits (ICs)</a>                  | Voltage - Output (Min/Fixed)     | 1.24V                                            |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                             | 18V                                                        | Voltage - Input                  | -                                                |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                          | ±0.5%                                                      | 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                                       |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                        | AZ431LAZTR-E1DI<br>AZ431LAZTR-E1DI-ND<br>AZ431LAZTR-E1DITB | Operating Temperature            | -40°C ~ 125°C (TA)                               |
| Noise - 10Hz to 10kHz                                                                                                                                                                                                                                                                                                                                                                                                                                              | -                                                          | Noise - 0.1Hz to 10Hz            | -                                                |
| Mounting Type                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Through Hole                                               | Moisture Sensitivity Level (MSL) | 1 (Unlimited)                                    |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                     | Lead free / RoHS Compliant                                 | Detailed Description             | Shunt Voltage Reference IC 18V ±0.5% 100mA TO-92 |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                   | -                                                          | Current - Output                 | 100mA                                            |
| Current - Cathode                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 80µA                                                       |                                  |                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 678736 pieces of Diodes Incorporated AZ431LAZTR-E1 in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                                            |                                  |                                                  |

| RELATED PRODUCTS                                                                   |                                                                              |                                                    |                |
|------------------------------------------------------------------------------------|------------------------------------------------------------------------------|----------------------------------------------------|----------------|
|  | Part#: <a href="#">AZ431LBRTR-E1</a><br>Description: IC VREF SHUNT ADJ       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431BZ-AE1</a><br>Description: IC VREF SHUNT ADJ TO92    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ432ANTR-E1</a><br>Description: IC VREF SHUNT ADJ SOT23  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431LBZTR-E1</a><br>Description: IC VREF SHUNT ADJ TO92  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431LARTR-G1</a><br>Description: IC VREF SHUNT ADJ SOT89 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431LAKTR-G1</a><br>Description: IC VREF SHUNT ADJ SOT25 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431LBZTR-G1</a><br>Description: IC VREF SHUNT ADJ TO92  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431BZ-ATRG1</a><br>Description: IC VREF SHUNT ADJ       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431LBNTR-G1</a><br>Description: IC VREF SHUNT ADJ SOT23 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431BR-ATRE1</a><br>Description: IC VREF SHUNT ADJ SOT89 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431LAZTR-G1</a><br>Description: IC VREF SHUNT ADJ TO92  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431LANTR-E1</a><br>Description: IC VREF SHUNT ADJ SOT23 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431BZ-ATRE1</a><br>Description: IC VREF SHUNT ADJ TO92  | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431BZ-BTRE1</a><br>Description: IC VREF SHUNT ADJ       | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431LBKTR-G1</a><br>Description: IC VREF SHUNT ADJ SOT25 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431LAKTR-E1</a><br>Description: IC VREF SHUNT ADJ SOT25 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431LBKTR-E1</a><br>Description: IC VREF SHUNT ADJ SOT25 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431LBNTR-E1</a><br>Description: IC VREF SHUNT ADJ SOT23 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431LANTR-G1</a><br>Description: IC VREF SHUNT ADJ SOT23 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431LBRTR-G1</a><br>Description: IC VREF SHUNT ADJ SOT89 | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

| Related keywords for AZ431LAZTR-E1 |                           |                                     |                                            |
|------------------------------------|---------------------------|-------------------------------------|--------------------------------------------|
| Diodes Incorporated AZ431LAZTR-E1  | AZ431LAZTR-E1 distributor | AZ431LAZTR-E1 supplier              | AZ431LAZTR-E1 price                        |
| AZ431LAZTR-E1 download datasheet   | AZ431LAZTR-E1 datasheet   | AZ431LAZTR-E1 stock                 | buy AZ431LAZTR-E1                          |
| Diodes Incorporated AZ431LAZTR-E1  | Diodes Inc AZ431LAZTR-E1  | Pericom Semiconductor AZ431LAZTR-E1 | Zetex Semiconductors (Diodes Incorporated) |
| AZ431LAZTR-E1                      |                           |                                     |                                            |