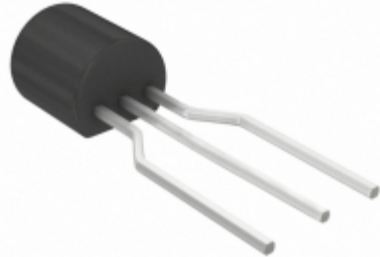


AZ431AZ-ATRG1





Part Number:

AZ431AZ-ATRG1

Manufacturer:

Diodes Incorporated

Description:

IC VREF SHUNT ADJ TO92

Data sheet:

 [AZ431xx-A](#)

RoHs Status:

Lead free / RoHS Compliant

Ship From:

Hong Kong

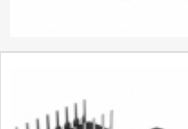
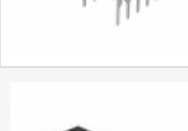
Shipment Way:

DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy AZ431AZ-ATRG1 with confidence from  
Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                            |                                  |                                                  |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------|----------------------------------|--------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                         | AZ431AZ-ATRG1                                              | Manufacturer                     | <a href="#">Diodes Incorporated</a>              |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                         | IC VREF SHUNT ADJ TO92                                     | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                       |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1082593 pcs                                                | Data sheet                       | <a href="#">AZ431xx-A</a>                        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <a href="#">Integrated Circuits (ICs)</a>                  | Voltage - Output (Min/Fixed)     | 2.5V                                             |
| Voltage - Output (Max)                                                                                                                                                                                                                                                                                                                                                                                                                                              | 36V                                                        | Voltage - Input                  | -                                                |
| Tolerance                                                                                                                                                                                                                                                                                                                                                                                                                                                           | ±0.4%                                                      | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                         | AZ431AZ-ATRG1DI<br>AZ431AZ-ATRG1DI-ND<br>AZ431AZ-ATRG1DITB | 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 36V ±0.4% 100mA TO-92 |
| Current - Supply                                                                                                                                                                                                                                                                                                                                                                                                                                                    | -                                                          | Current - Output                 | 100mA                                            |
| Current - Cathode                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 1mA                                                        |                                  |                                                  |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Diodes Incorporated series electronic components. We have 1082593 pieces of Diodes Incorporated AZ431AZ-ATRG1 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="#">AZ4052MTR-G1</a><br>Description: IC MUX/DEMUX DUAL 4CH 16SOIC | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431BN-BTRG1</a><br>Description: IC VREF SHUNT ADJ           | 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="#">AZ431BR-ATRE1</a><br>Description: IC VREF SHUNT ADJ SOT89     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431AN-ATRG1</a><br>Description: IC VREF SHUNT ADJ SOT23     | 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="#">AZ40089</a><br>Description: SWITCH SNAP ACTION SPDT 5A 125V   | Manufacturers: <a href="#">Panasonic</a>           | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431AN-BTRG1</a><br>Description: IC VREF SHUNT ADJ           | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ4052P-G1</a><br>Description: IC MUX/DEMUX DUAL 4CH 16DIP    | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431AN-BTRE1</a><br>Description: IC VREF SHUNT ADJ           | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431AN-ATRE1</a><br>Description: IC VREF SHUNT ADJ SOT23     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431AZ-BTRE1</a><br>Description: IC VREF SHUNT ADJ           | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431AR-ATRE1</a><br>Description: IC VREF SHUNT ADJ SOT89     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431AZ-AE1</a><br>Description: IC VREF SHUNT ADJ TO92        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431BN-ATRG1</a><br>Description: IC VREF SHUNT ADJ           | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431BN-ATRE1</a><br>Description: IC VREF SHUNT ADJ SOT23     | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431AZ-ATRE1</a><br>Description: IC VREF SHUNT ADJ TO92      | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |
|  | Part#: <a href="#">AZ431BN-BTRE1</a><br>Description: IC VREF SHUNT ADJ           | 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-AE1</a><br>Description: IC VREF SHUNT ADJ TO92        | Manufacturers: <a href="#">Diodes Incorporated</a> | <div>RFQ</div> |

|                                           |                           |                                     |                                            |
|-------------------------------------------|---------------------------|-------------------------------------|--------------------------------------------|
| Related keywords for <b>AZ431AZ-ATRG1</b> |                           |                                     |                                            |
| Diodes Incorporated AZ431AZ-ATRG1         | AZ431AZ-ATRG1 distributor | AZ431AZ-ATRG1 supplier              | AZ431AZ-ATRG1 price                        |
| AZ431AZ-ATRG1 download datasheet          | AZ431AZ-ATRG1 datasheet   | AZ431AZ-ATRG1 stock                 | buy AZ431AZ-ATRG1                          |
| Diodes Incorporated AZ431AZ-ATRG1         | Diodes Inc AZ431AZ-ATRG1  | Pericom Semiconductor AZ431AZ-ATRG1 | Zetex Semiconductors (Diodes Incorporated) |
| AZ431AZ-ATRG1                             |                           |                                     |                                            |

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