

LM431BCZ



ON Semiconductor®

Part Number: [LM431BCZ](#)

Manufacturer: [AMI Semiconductor / ON Semiconductor](#)

Description: IC VREF SHUNT ADJ TO92-3

Data sheet:  [LM431A/B/C](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

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See Product Specifications for product details.  
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Request For Quotation

| PRODUCT PARAMETER              |                                           |                                  |                                                      |
|--------------------------------|-------------------------------------------|----------------------------------|------------------------------------------------------|
| Part Number                    | LM431BCZ                                  | Manufacturer                     | <a href="#">AMI Semiconductor / ON Semiconductor</a> |
| Description                    | IC VREF SHUNT ADJ TO92-3                  | Lead Free Status / RoHS Status   | Lead free / RoHS Compliant                           |
| Quantity Available             | 5840 pcs                                  | Data sheet                       | <a href="#">LM431A/B/C</a>                           |
| Category                       | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Output (Min/Fixed)     | 2.495V                                               |
| Voltage - Output (Max)         | 36V                                       | Voltage - Input                  | -                                                    |
| Tolerance                      | ±1%                                       | Temperature Coefficient          | 50ppm/°C Typical                                     |
| Supplier Device Package        | TO-92-3                                   | Series                           | -                                                    |
| Reference Type                 | Shunt                                     | Packaging                        | Tube                                                 |
| Package / Case                 | TO-226-3, TO-92-3 (TO-226AA)              | Output Type                      | Adjustable                                           |
| Other Names                    | LM431BCZFS                                | Operating Temperature            | -25°C ~ 85°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 ±1% 100mA TO-92-3     |
| Current - Supply               | -                                         | Current - Output                 | 100mA                                                |
| Current - Cathode              | 1mA                                       | Base Part Number                 | LM431                                                |

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all AMI Semiconductor / ON Semiconductor series electronic components. We have 5840 pieces of AMI Semiconductor / ON Semiconductor LM431BCZ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.  
RFQ Email: info@Components-World.com

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|  | Part#: <a href="#">LM431BCM3X</a><br>Description: IC VREF SHUNT ADJ SOT23-3      | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM431BCM/NOPB</a><br>Description: IC VREF SHUNT ADJ 8SOIC     | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM431BCM3X</a><br>Description: IC VREF SHUNT ADJ 8SOP         | Manufacturers: <a href="#">AMI Semiconductor / ON Semiconductor</a> | <div>RFQ</div> |
|  | Part#: <a href="#">LM431BIM</a><br>Description: IC VREF SHUNT ADJ 8SOIC          | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
|  | Part#: <a href="#">LM431BCZ/NOPB</a><br>Description: IC VREF SHUNT ADJ TO92-3    | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
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|  | Part#: <a href="#">LM431BIM3</a><br>Description: IC VREF SHUNT ADJ SOT23-3       | Manufacturers: <a href="#">N/A</a>                                  | <div>RFQ</div> |
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Related keywords for **LM431BCZ**

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