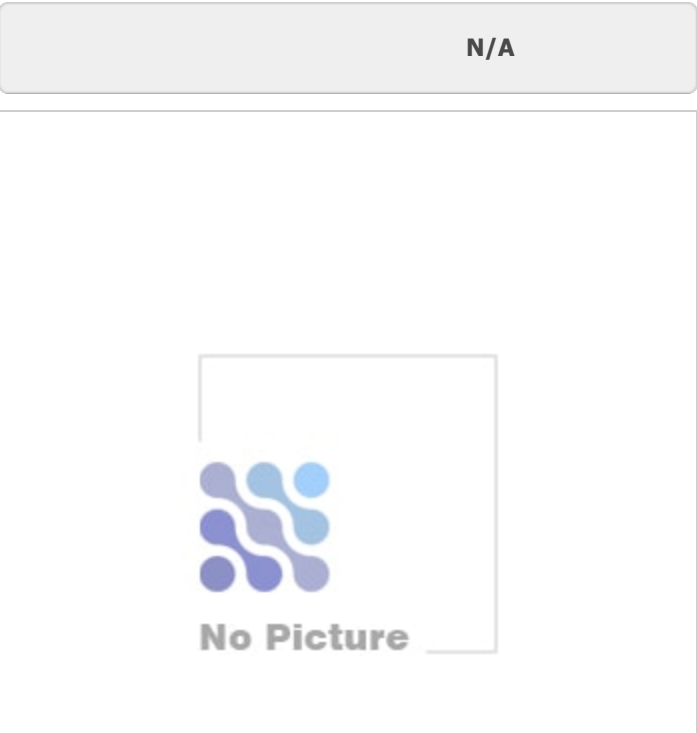




LM431AIZ

|                     |                                    |
|---------------------|------------------------------------|
| Part Number:        | LM431AIZ                           |
| Manufacturer/Brand: | N/A                                |
| Product description | IC VREF SHUNT ADJ TO92-3           |
| Datasheets:         |                                    |
| RoHs Status         | Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS              |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LM431AIZ

|                                  |                                                    |
|----------------------------------|----------------------------------------------------|
| PART NUMBER                      | LM431AIZ                                           |
| MANUFACTURER                     | N/A                                                |
| DESCRIPTION                      | IC VREF SHUNT ADJ TO92-3                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                 |
| DATA SHEET                       |                                                    |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.495V                                             |
| VOLTAGE - OUTPUT (MAX)           | 37V                                                |
| VOLTAGE - INPUT                  | -                                                  |
| TOLERANCE                        | ±2.2%                                              |
| TEMPERATURE COEFFICIENT          | 50ppm/°C Typical                                   |
| SUPPLIER DEVICE PACKAGE          | TO-92-3                                            |
| SERIES                           | -                                                  |
| REFERENCE TYPE                   | Shunt                                              |
| PACKAGING                        | Bulk                                               |
| PACKAGE / CASE                   | TO-226-3, TO-92-3 (TO-226AA)                       |
| OUTPUT TYPE                      | Adjustable                                         |
| OTHER NAMES                      | *LM431AIZ                                          |
| OPERATING TEMPERATURE            | -40°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   | Contains lead / RoHS non-compliant                 |
| DETAILED DESCRIPTION             | Shunt Voltage Reference IC 37V ±2.2% 100mA TO-92-3 |
| CURRENT - SUPPLY                 | -                                                  |
| CURRENT - OUTPUT                 | 100mA                                              |
| CURRENT - CATHODE                | 1mA                                                |
| BASE PART NUMBER                 | LM431                                              |

Related Tags

|                        |                             |                    |
|------------------------|-----------------------------|--------------------|
| LM431AIZ               | LM431AIZ Distributor        | LM431AIZ Supplier  |
| LM431AIZ Price         | LM431AIZ Pictures           | LM431AIZ Image     |
| LM431AIZ PDF Datasheet | LM431AIZ Download Datasheet | LM431AIZ Datasheet |
| LM431AIZ Stock         | Buy LM431AIZ                | Buy LM431AIZ       |
| LM431AIZ               | Supplier                    | Distributor        |

Related Products

|                                                                                                                                                                              |                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LM431BCM/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 190185 pcs</div> <div>RFQ</div>                          | <div></div> <div><b>LM431AIZ</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 748706 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LM431AIZ/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 206987 pcs</div> <div>RFQ</div>                         | <div></div> <div><b>LM431BCM</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 4997 pcs</div> <div>RFQ</div>                                     |
| <div></div> <div><b>LM431AIM3/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 179059 pcs</div> <div>RFQ</div>                       | <div></div> <div><b>LM431AIM3X/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 210934 pcs</div> <div>RFQ</div>                          |
| <div></div> <div><b>LM431AIMX</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 4964 pcs</div> <div>RFQ</div>                                | <div></div> <div><b>LM431AIM3X</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ SOT23-3<br/>In stock: 4406 pcs</div> <div>RFQ</div>                                 |
| <div></div> <div><b>LM431BCM</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC VREF SHUNT ADJ 8SOP<br/>In stock: 4109 pcs</div> <div>RFQ</div> | <div></div> <div><b>LM431AIZ/LFT1</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 289121 pcs</div> <div>RFQ</div>                             |
| <div></div> <div><b>LM431AIMX/NOPB</b><br/>Manufacturers: N/A<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 219553 pcs</div> <div>RFQ</div>                         | <div></div> <div><b>LM431AIMX</b><br/>Manufacturers: AMI Semiconductor / ON Semiconductor<br/>Description: IC VREF SHUNT ADJ 8SOP<br/>In stock: 415625 pcs</div> <div>RFQ</div>  |