



ADI (Analog Devices, Inc.)

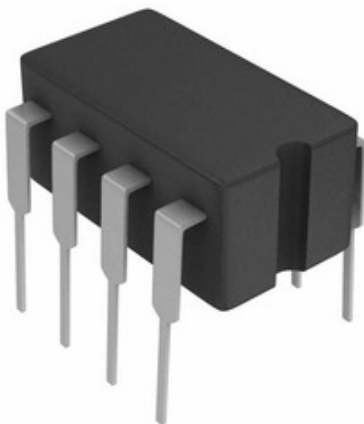


Image may be representation. See specifications for product details.

LT1431MJ8

Part Number:LT1431MJ8

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC VREF SHUNT ADJ CERDIP

1.LT1431MJ8.pdf

2.LT1431MJ8.pdf

3.LT1431MJ8.pdf

4.LT1431MJ8.pdf

5.LT1431MJ8.pdf

Lead free / RoHS Compliant

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

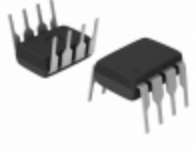
Specifications of LT1431MJ8

|                                  |                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LT1431MJ8                                                                                                                              |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                             |
| DESCRIPTION                      | IC VREF SHUNT ADJ CERDIP                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                             |
| DATA SHEET                       | <div>1.LT1431MJ8.pdf</div> <div>2.LT1431MJ8.pdf</div> <div>3.LT1431MJ8.pdf</div> <div>4.LT1431MJ8.pdf</div> <div>5.LT1431MJ8.pdf</div> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                                   |
| VOLTAGE - OUTPUT (MAX)           | 36V                                                                                                                                    |
| VOLTAGE - INPUT                  | -                                                                                                                                      |
| TOLERANCE                        | ±0.4%                                                                                                                                  |
| TEMPERATURE COEFFICIENT          | 50ppm/°C Typical                                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-CERDIP                                                                                                                               |
| SERIES                           | -                                                                                                                                      |
| REFERENCE TYPE                   | Shunt                                                                                                                                  |
| PACKAGING                        | Tube                                                                                                                                   |
| PACKAGE / CASE                   | 8-CDIP (0.300", 7.62mm)                                                                                                                |
| OUTPUT TYPE                      | Adjustable                                                                                                                             |
| OPERATING TEMPERATURE            | -55°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% 8-CERDIP                                                                                          |
| CURRENT - SUPPLY                 | -                                                                                                                                      |
| CURRENT - OUTPUT                 | 100mA                                                                                                                                  |
| CURRENT - CATHODE                | 1mA                                                                                                                                    |
| BASE PART NUMBER                 | LT1431                                                                                                                                 |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) LT1431MJ8 | LT1431MJ8 Distributor               | LT1431MJ8 Supplier                       |
| LT1431MJ8 Price                      | LT1431MJ8 Pictures                  | LT1431MJ8 Image                          |
| LT1431MJ8 PDF Datasheet              | LT1431MJ8 Download Datasheet        | LT1431MJ8 Datasheet                      |
| LT1431MJ8 Stock                      | Buy LT1431MJ8                       | Buy ADI (Analog Devices, Inc.) LT1431MJ8 |
| ADI (Analog Devices, Inc.) LT1431MJ8 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) LT1431MJ8 | AD LT1431MJ8                        | ADI (Analog Devices, Inc.) LT1431MJ8     |
| Analog Devices Inc. LT1431MJ8        | Analog Devices, Inc. LT1431MJ8      |                                          |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LT1457S8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 1.7MHZ 8SO<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LT1457CN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 1.7MHZ 8DIP<br/>In stock: 25 pcs</div> <div>RFQ</div>     |
| <div></div> <div><b>LT1431IZ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LT1431IZ#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: 824 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>LT1431IS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 726 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LT1457ACN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 1.7MHZ 8DIP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LT1457S8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP JFET 1.7MHZ 8SO<br/>In stock: 540 pcs</div> <div>RFQ</div>     | <div></div> <div><b>LT1431MPS8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: 21 pcs</div> <div>RFQ</div>      |
| <div></div> <div><b>LT1431IN8#PBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT ADJ 8DIP<br/>In stock: 467 pcs</div> <div>RFQ</div>      | <div></div> <div><b>LT1431MPS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>LT1431IS8#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT ADJ 8SOIC<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>LT1431CZ#TRPBF</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SHUNT ADJ TO92-3<br/>In stock: Out stock</div> <div>RFQ</div>  |