



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADR431ARMZ-REEL7

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADR431ARMZ-REEL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC VREF SERIES 2.5V 8MSOP                                                                                              |
| Datasheets:         |  <a href="#">ADR431ARMZ-REEL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of ADR431ARMZ-REEL7

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADR431ARMZ-REEL7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                      | IC VREF SERIES 2.5V 8MSOP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                       |  <a href="#">ADR431ARMZ-REEL7.pdf</a> |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                                                     |
| VOLTAGE - INPUT                  | 4.5 V ~ 18 V                                                                                                             |
| TOLERANCE                        | ±0.12%                                                                                                                   |
| TEMPERATURE COEFFICIENT          | 10ppm/°C                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                                                   |
| SERIES                           | XFET®                                                                                                                    |
| REFERENCE TYPE                   | Series                                                                                                                   |
| PACKAGING                        | Cut Tape (CT)                                                                                                            |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                                   |
| OUTPUT TYPE                      | Fixed                                                                                                                    |
| OTHER NAMES                      | ADR431ARMZ-REEL7CT                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                                       |
| NOISE - 10HZ TO 10KHZ            | -                                                                                                                        |
| NOISE - 0.1HZ TO 10HZ            | 3.5µVp-p                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.12% 30mA 8-MSOP                                                                           |
| CURRENT - SUPPLY                 | 800µA                                                                                                                    |
| CURRENT - OUTPUT                 | 30mA                                                                                                                     |
| BASE PART NUMBER                 | ADR431                                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADR431ARMZ-REEL7 | ADR431ARMZ-REEL7 Distributor          | ADR431ARMZ-REEL7 Supplier                       |
| ADR431ARMZ-REEL7 Price                      | ADR431ARMZ-REEL7 Pictures             | ADR431ARMZ-REEL7 Image                          |
| ADR431ARMZ-REEL7 PDF Datasheet              | ADR431ARMZ-REEL7 Download Datasheet   | ADR431ARMZ-REEL7 Datasheet                      |
| ADR431ARMZ-REEL7 Stock                      | Buy ADR431ARMZ-REEL7                  | Buy ADI (Analog Devices, Inc.) ADR431ARMZ-REEL7 |
| ADI (Analog Devices, Inc.) ADR431ARMZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADR431ARMZ-REEL7 | AD ADR431ARMZ-REEL7                   | ADI (Analog Devices, Inc.) ADR431ARMZ-REEL7     |
| Analog Devices Inc. ADR431ARMZ-REEL7        | Analog Devices, Inc. ADR431ARMZ-REEL7 |                                                 |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADR430ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>ADR430BRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
|  <div><b>ADR430ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V 8SOIC<br/>In stock: 26 pcs<br/><div>RFQ</div></div>          |  <div><b>ADR431ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 8MSOP<br/>In stock: 600 pcs<br/><div>RFQ</div></div>           |
|  <div><b>ADR431ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>   |  <div><b>ADR431BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 8MSOP<br/>In stock: 756 pcs<br/><div>RFQ</div></div>           |
|  <div><b>ADR431BRMZ-R7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>ADR431BR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>ADR430BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V 8SOIC<br/>In stock: 201 pcs<br/><div>RFQ</div></div>         |  <div><b>ADR431ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 759 pcs<br/><div>RFQ</div></div>            |
|  <div><b>ADR431BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>          |  <div><b>ADR430ARMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> |