



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADR441ARMZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADR441ARMZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC VREF SERIES 2.5V 8MSOP                                                                                    |
| Datasheets:         |  ADR441ARMZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADR441ARMZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADR441ARMZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC VREF SERIES 2.5V 8MSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  ADR441ARMZ.pdf |
| VOLTAGE - OUTPUT (MIN/FIXED)     | 2.5V                                                                                               |
| VOLTAGE - INPUT                  | 3 V ~ 18 V                                                                                         |
| TOLERANCE                        | ±0.12%                                                                                             |
| TEMPERATURE COEFFICIENT          | 10ppm/°C                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 8-MSOP                                                                                             |
| SERIES                           | XFET®                                                                                              |
| REFERENCE TYPE                   | Series                                                                                             |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                             |
| OUTPUT TYPE                      | Fixed                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TA)                                                                                 |
| NOISE - 10HZ TO 10KHZ            | -                                                                                                  |
| NOISE - 0.1HZ TO 10HZ            | 1.2µVp-p                                                                                           |
| MOUNTING TYPE                    | Surface Mount                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DETAILED DESCRIPTION             | Series Voltage Reference IC ±0.12% 10mA 8-MSOP                                                     |
| CURRENT - SUPPLY                 | 3.75mA                                                                                             |
| CURRENT - OUTPUT                 | 10mA                                                                                               |
| BASE PART NUMBER                 | ADR441                                                                                             |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) ADR441ARMZ | ADR441ARMZ Distributor              | ADR441ARMZ Supplier                       |
| ADR441ARMZ Price                      | ADR441ARMZ Pictures                 | ADR441ARMZ Image                          |
| ADR441ARMZ PDF Datasheet              | ADR441ARMZ Download Datasheet       | ADR441ARMZ Datasheet                      |
| ADR441ARMZ Stock                      | Buy ADR441ARMZ                      | Buy ADI (Analog Devices, Inc.) ADR441ARMZ |
| ADI (Analog Devices, Inc.) ADR441ARMZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) ADR441ARMZ | AD ADR441ARMZ                       | ADI (Analog Devices, Inc.) ADR441ARMZ     |
| Analog Devices Inc. ADR441ARMZ        | Analog Devices, Inc. ADR441ARMZ     |                                           |

Related Products

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| <div></div> <div><b>ADR441ARZ-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></div> <div><b>ADR441ARMZ-REEL7</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></div> <div><b>ADR440ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V 8SOIC<br/>In stock: 225 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>ADR441BRZ</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></div> <div><b>ADR440ARZ-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></div> <div><b>ADR440BRZ-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></div> <div><b>ADR440ARMZ-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> | <div></div> <div><b>ADR441ARZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.5V 8SOIC<br/>In stock: 711 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>ADR440ARMZ</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>       | <div></div> <div><b>ADR443ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 3V 8MSOP<br/>In stock: 316 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>ADR441BRZ-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></div> <div><b>ADR440BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VREF SERIES 2.048V 8SOIC<br/>In stock: 794 pcs<br/><div>RFQ</div></div>         |