



ADI (Analog Devices, Inc.)

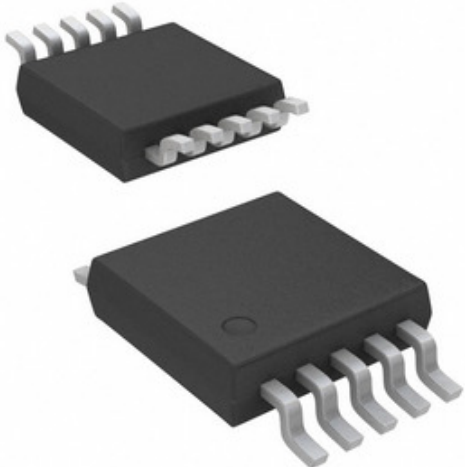


Image may be representation. See specifications for product details.

AD4001BRMZ-RL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD4001BRMZ-RL7                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | 16-BIT 2 MSPS DIFF PULSAR ADC                                                                                |
| Datasheets:         |  AD4001BRMZ-RL7.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5510 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD4001BRMZ-RL7

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD4001BRMZ-RL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | 16-BIT 2 MSPS DIFF PULSAR ADC                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 5510 pcs                                                                                               |
| DATA SHEET                       |  AD4001BRMZ-RL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 1.71 V ~ 5.5 V                                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 1.71 V ~ 1.89 V                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                |
| SERIES                           | -                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 2M                                                                                                     |
| REFERENCE TYPE                   | External                                                                                               |
| RATIO - S/H:ADC                  | 1:1                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                          |
| NUMBER OF INPUTS                 | 1                                                                                                      |
| NUMBER OF BITS                   | 16                                                                                                     |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| INPUT TYPE                       | Differential                                                                                           |
| FEATURES                         | -                                                                                                      |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1 Input 1 SAR 10-MSOP                                               |
| DATA INTERFACE                   | SPI, DSP                                                                                               |
| CONFIGURATION                    | S/H-ADC                                                                                                |
| BASE PART NUMBER                 | AD4001                                                                                                 |
| ARCHITECTURE                     | SAR                                                                                                    |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD4001BRMZ-RL7 | AD4001BRMZ-RL7 Distributor          | AD4001BRMZ-RL7 Supplier                       |
| AD4001BRMZ-RL7 Price                      | AD4001BRMZ-RL7 Pictures             | AD4001BRMZ-RL7 Image                          |
| AD4001BRMZ-RL7 PDF Datasheet              | AD4001BRMZ-RL7 Download Datasheet   | AD4001BRMZ-RL7 Datasheet                      |
| AD4001BRMZ-RL7 Stock                      | Buy AD4001BRMZ-RL7                  | Buy ADI (Analog Devices, Inc.) AD4001BRMZ-RL7 |
| ADI (Analog Devices, Inc.) AD4001BRMZ-RL7 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD4001BRMZ-RL7 | AD AD4001BRMZ-RL7                   | ADI (Analog Devices, Inc.) AD4001BRMZ-RL7     |
| Analog Devices Inc. AD4001BRMZ-RL7        | Analog Devices, Inc. AD4001BRMZ-RL7 |                                               |

Related Products

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| <div></div> <div><b>AD4002BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 18-BIT, 2 MSPS PULSAR ADC<br/>In stock: 2528 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>AD4003BRMZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 18-BIT, 2 MSPS, DIFF, PULSAR ADC<br/>In stock: 4574 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD4001BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 16-BIT 2 MSPS DIFF PULSAR ADC<br/>In stock: 5995 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>AD4002BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 18-BIT, 2 MSPS PULSAR ADC<br/>In stock: 4982 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD4</b><br/>Manufacturers: Bussmann (Eaton)<br/>Description: FUSE 4A 550VAC/250VDC CYLINDR<br/>In stock: 2635 pcs<br/><div>RFQ</div></div>                         | <div></div> <div><b>AD4000BRMZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 16-BIT, 2 MSPS PULSAR ADC<br/>In stock: 4668 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD4000BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16-BIT 2MSPS SPI 10LFCSP<br/>In stock: 4323 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>AD4002BRMZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 18-BIT, 2 MSPS PULSAR ADC<br/>In stock: 4204 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD4003BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 18-BIT, 2 MSPS, DIFF, PULSAR ADC<br/>In stock: 2747 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD4000BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 16-BIT, 2 MSPS PULSAR ADC<br/>In stock: 3037 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>AD4003BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 18-BIT, 2 MSPS, DIFF, PULSAR ADC<br/>In stock: 2882 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>AD4001BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SPI 2MSPS 10MSOP<br/>In stock: 3902 pcs<br/><div>RFQ</div></div>        |