



AD4003BRMZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD4003BRMZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | 18-BIT, 2 MSPS, DIFF, PULSAR ADC                                                                             |
| Datasheets:         |  AD4003BRMZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 2882 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD4003BRMZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD4003BRMZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | 18-BIT, 2 MSPS, DIFF, PULSAR ADC                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 2882 pcs                                                                                           |
| DATA SHEET                       |  AD4003BRMZ.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                  | -                                                                                                  |
| PACKAGING                        | Tube                                                                                               |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                      |
| NUMBER OF INPUTS                 | 1                                                                                                  |
| NUMBER OF BITS                   | 18                                                                                                 |
| 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             | 18 Bit Analog to Digital Converter 1 Input 1 SAR 10-MSOP                                           |
| DATA INTERFACE                   | DSP, MICROWIRE™, QSPI™, and SPI™                                                                   |
| CONFIGURATION                    | -                                                                                                  |
| BASE PART NUMBER                 | AD4003                                                                                             |
| ARCHITECTURE                     | SAR                                                                                                |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD4003BRMZ | AD4003BRMZ Distributor              | AD4003BRMZ Supplier                       |
| AD4003BRMZ Price                      | AD4003BRMZ Pictures                 | AD4003BRMZ Image                          |
| AD4003BRMZ PDF Datasheet              | AD4003BRMZ Download Datasheet       | AD4003BRMZ Datasheet                      |
| AD4003BRMZ Stock                      | Buy AD4003BRMZ                      | Buy ADI (Analog Devices, Inc.) AD4003BRMZ |
| ADI (Analog Devices, Inc.) AD4003BRMZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD4003BRMZ | AD AD4003BRMZ                       | ADI (Analog Devices, Inc.) AD4003BRMZ     |
| Analog Devices Inc. AD4003BRMZ        | Analog Devices, Inc. AD4003BRMZ     |                                           |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 16-BIT 1 MSPS DIFF PULSAR ADC<br/>In stock: 6701 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 18-BIT, 2 MSPS PULSAR ADC<br/>In stock: 2528 pcs</div><div>RFQ</div></div>     |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 16-BIT 1 MSPS PULSAR ADC<br/>In stock: 4678 pcs</div><div>RFQ</div></div>         | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SPI 2MSPS 10MSOP<br/>In stock: 3902 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 18-BIT, 2 MSPS, DIFF, PULSAR ADC<br/>In stock: 4574 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 18-BIT, 2 MSPS PULSAR ADC<br/>In stock: 4204 pcs</div><div>RFQ</div></div>     |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 16-BIT 1 MSPS PULSAR ADC<br/>In stock: 5969 pcs</div><div>RFQ</div></div>         | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 16-BIT 1 MSPS DIFF PULSAR ADC<br/>In stock: 4686 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 16-BIT 2 MSPS DIFF PULSAR ADC<br/>In stock: 5510 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 16-BIT 1 MSPS PULSAR ADC<br/>In stock: 5962 pcs</div><div>RFQ</div></div>      |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 18-BIT, 2 MSPS, DIFF, PULSAR ADC<br/>In stock: 2747 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 18-BIT, 2 MSPS PULSAR ADC<br/>In stock: 4982 pcs</div><div>RFQ</div></div>     |