



AD7789BRMZ-REEL

ADI (Analog Devices, Inc.)



AD7789BRMZ-REEL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7789BRMZ-REEL                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 24BIT SIGMA-DELTA 10MSOP                                                                              |
| Datasheets:         |  AD7789BRMZ-REEL.pdf        |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD7789BRMZ-REEL

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7789BRMZ-REEL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC ADC 24BIT SIGMA-DELTA 10MSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  AD7789BRMZ-REEL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.5 V ~ 5.25 V                                                                                          |
| VOLTAGE - SUPPLY, ANALOG         | 2.5 V ~ 5.25 V                                                                                          |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                 |
| SERIES                           | -                                                                                                       |
| SAMPLING RATE (PER SECOND)       | 16.6                                                                                                    |
| REFERENCE TYPE                   | External                                                                                                |
| RATIO - S/H:ADC                  | -                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                |
| OTHER NAMES                      | AD7789BRMZ-REEL-ND<br>AD7789BRMZ-REELTR<br>AD7789BRMZREEL                                               |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| NUMBER OF INPUTS                 | 1                                                                                                       |
| NUMBER OF BITS                   | 19                                                                                                      |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 11 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INPUT TYPE                       | Differential                                                                                            |
| FEATURES                         | -                                                                                                       |
| DETAILED DESCRIPTION             | 19 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 10-MSOP                                        |
| DATA INTERFACE                   | SPI, DSP                                                                                                |
| CONFIGURATION                    | ADC                                                                                                     |
| BASE PART NUMBER                 | AD7789                                                                                                  |
| ARCHITECTURE                     | Sigma-Delta                                                                                             |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD7789BRMZ-REEL | AD7789BRMZ-REEL Distributor          | AD7789BRMZ-REEL Supplier                       |
| AD7789BRMZ-REEL Price                      | AD7789BRMZ-REEL Pictures             | AD7789BRMZ-REEL Image                          |
| AD7789BRMZ-REEL PDF Datasheet              | AD7789BRMZ-REEL Download Datasheet   | AD7789BRMZ-REEL Datasheet                      |
| AD7789BRMZ-REEL Stock                      | Buy AD7789BRMZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD7789BRMZ-REEL |
| ADI (Analog Devices, Inc.) AD7789BRMZ-REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD7789BRMZ-REEL | AD AD7789BRMZ-REEL                   | ADI (Analog Devices, Inc.) AD7789BRMZ-REEL     |
| Analog Devices Inc. AD7789BRMZ-REEL        | Analog Devices, Inc. AD7789BRMZ-REEL |                                                |

Related Products

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AD7791BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT BUFFERED LP 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>AD7790BRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT BUFFERED LP 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
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| <div></div> <div><b>AD7788BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT LP 10-MSOP<br/>In stock: 554 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>AD7791BRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT BUFFERED LP 10MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
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