



ADI (Analog Devices, Inc.)

AD7708BRUZ-REEL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7708BRUZ-REEL                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 16BIT R-R 8/10CH 28TSSOP                                                                              |
| Datasheets:         |  AD7708BRUZ-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 AD7708BRUZ-REEL

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7708BRUZ-REEL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | IC ADC 16BIT R-R 8/10CH 28TSSOP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| DATA SHEET                       |  AD7708BRUZ-REEL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.3 V, 5V                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.3 V, 5V                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 28-TSSOP                                                                                                |
| SERIES                           | -                                                                                                       |
| SAMPLING RATE (PER SECOND)       | 1.37k                                                                                                   |
| REFERENCE TYPE                   | External                                                                                                |
| RATIO - S/H:ADC                  | -                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                   | 28-TSSOP (0.173", 4.40mm Width)                                                                         |
| OTHER NAMES                      | AD7708BRUZ-REEL-ND<br>AD7708BRUZ-REELTR                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                            |
| NUMBER OF INPUTS                 | 4, 8                                                                                                    |
| NUMBER OF BITS                   | 16                                                                                                      |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 17 Weeks                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| INPUT TYPE                       | Differential, Pseudo-Differential, Single Ended                                                         |
| FEATURES                         | PGA                                                                                                     |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 4, 8 Input 1 Sigma-Delta 28-TSSOP                                    |
| DATA INTERFACE                   | SPI, DSP                                                                                                |
| CONFIGURATION                    | MUX-PGA-ADC                                                                                             |
| BASE PART NUMBER                 | AD7708                                                                                                  |
| ARCHITECTURE                     | Sigma-Delta                                                                                             |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD7708BRUZ-REEL | AD7708BRUZ-REEL Distributor          | AD7708BRUZ-REEL Supplier                       |
| AD7708BRUZ-REEL Price                      | AD7708BRUZ-REEL Pictures             | AD7708BRUZ-REEL Image                          |
| AD7708BRUZ-REEL PDF Datasheet              | AD7708BRUZ-REEL Download Datasheet   | AD7708BRUZ-REEL Datasheet                      |
| AD7708BRUZ-REEL Stock                      | Buy AD7708BRUZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD7708BRUZ-REEL |
| ADI (Analog Devices, Inc.) AD7708BRUZ-REEL | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD7708BRUZ-REEL | AD AD7708BRUZ-REEL                   | ADI (Analog Devices, Inc.) AD7708BRUZ-REEL     |
| Analog Devices Inc. AD7708BRUZ-REEL        | Analog Devices, Inc. AD7708BRUZ-REEL |                                                |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7708BRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD7708BRU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28-TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>AD7708BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>AD7708BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28SOIC<br/>In stock: 477 pcs<br/><b>RFQ</b></div>           |
|  <div><b>AD7708BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28TSSOP<br/>In stock: 746 pcs<br/><b>RFQ</b></div> |  <div><b>AD7709ARU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 24TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>AD7708BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28-TSSOP<br/>In stock: 750 pcs<br/><b>RFQ</b></div>      |  <div><b>AD7709ARU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SIGMA-DELTA 24TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |
|  <div><b>AD7708BR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD7708BRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28-TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AD7708BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>AD7708BRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28-TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |