



ADI (Analog Devices, Inc.)



AD7707BRZ-REEL7

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7707BRZ-REEL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                            |
| Product description | IC ADC 16BIT 3CHAN 20SOIC                                                                                             |
| Datasheets:         |  <a href="#">AD7707BRZ-REEL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 9455 pcs stock                                                                                                        |
| 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 AD7707BRZ-REEL7

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7707BRZ-REEL7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                              |
| DESCRIPTION                      | IC ADC 16BIT 3CHAN 20SOIC                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 9455 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">AD7707BRZ-REEL7.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 3.3 V, 5V                                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 3.3 V, 5V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 20-SOIC                                                                                                                 |
| SERIES                           | -                                                                                                                       |
| SAMPLING RATE (PER SECOND)       | 500                                                                                                                     |
| REFERENCE TYPE                   | External                                                                                                                |
| RATIO - S/H:ADC                  | -                                                                                                                       |
| PACKAGING                        | Tape & Reel (TR)                                                                                                        |
| PACKAGE / CASE                   | 20-SOIC (0.295", 7.50mm Width)                                                                                          |
| OTHER NAMES                      | AD7707BRZ-REEL7-ND<br>AD7707BRZ-REEL7TR                                                                                 |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                            |
| NUMBER OF INPUTS                 | 1, 2                                                                                                                    |
| 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                       | Pseudo-Differential, Single Ended                                                                                       |
| FEATURES                         | PGA                                                                                                                     |
| DETAILED DESCRIPTION             | 16 Bit Analog to Digital Converter 1, 2 Input 1 Sigma-Delta 20-SOIC                                                     |
| DATA INTERFACE                   | SPI, DSP                                                                                                                |
| CONFIGURATION                    | MUX-PGA-ADC                                                                                                             |
| BASE PART NUMBER                 | AD7707                                                                                                                  |
| ARCHITECTURE                     | Sigma-Delta                                                                                                             |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) AD7707BRZ-REEL7 | AD7707BRZ-REEL7 Distributor          | AD7707BRZ-REEL7 Supplier                       |
| AD7707BRZ-REEL7 Price                      | AD7707BRZ-REEL7 Pictures             | AD7707BRZ-REEL7 Image                          |
| AD7707BRZ-REEL7 PDF Datasheet              | AD7707BRZ-REEL7 Download Datasheet   | AD7707BRZ-REEL7 Datasheet                      |
| AD7707BRZ-REEL7 Stock                      | Buy AD7707BRZ-REEL7                  | Buy ADI (Analog Devices, Inc.) AD7707BRZ-REEL7 |
| ADI (Analog Devices, Inc.) AD7707BRZ-REEL7 | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD7707BRZ-REEL7 | AD AD7707BRZ-REEL7                   | ADI (Analog Devices, Inc.) AD7707BRZ-REEL7     |
| Analog Devices Inc. AD7707BRZ-REEL7        | Analog Devices, Inc. AD7707BRZ-REEL7 |                                                |

Related Products

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| <div><div>AD7707BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 3CHAN 20TSSOP<br/>In stock: 11127 pcs</div><div>RFQ</div></div>     | <div><div>AD7708BRU-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28-TSSOP<br/>In stock: 2987 pcs</div><div>RFQ</div></div> |
| <div><div>AD7708BR-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28-SOIC<br/>In stock: 5318 pcs</div><div>RFQ</div></div>   | <div><div>AD7708BRU</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28-TSSOP<br/>In stock: 2935 pcs</div><div>RFQ</div></div>      |
| <div><div>AD7708BR-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28-SOIC<br/>In stock: 4740 pcs</div><div>RFQ</div></div>    | <div><div>AD7707BRUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 3CH 20-TSSOP<br/>In stock: 3164 pcs</div><div>RFQ</div></div>       |
| <div><div>AD7708BRU-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28-TSSOP<br/>In stock: 4538 pcs</div><div>RFQ</div></div> | <div><div>AD7707BRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 3CH 20-TSSOP<br/>In stock: 5906 pcs</div><div>RFQ</div></div>            |
| <div><div>AD7708BR</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT R-R 8/10CH 28-SOIC<br/>In stock: 5844 pcs</div><div>RFQ</div></div>         | <div><div>AD7707BRZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 3CHAN 20SOIC<br/>In stock: 6351 pcs</div><div>RFQ</div></div>             |
| <div><div>AD7707BRU-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 3CH 20-TSSOP<br/>In stock: 3557 pcs</div><div>RFQ</div></div>        | <div><div>AD7707BRZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 3CHAN 20SOIC<br/>In stock: 3464 pcs</div><div>RFQ</div></div>        |

