



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7731BRZ-REEL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7731BRZ-REEL                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 24BIT SIGMA-DELTA 24-SOIC                                                                             |
| Datasheets:         |  AD7731BRZ-REEL.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 6577 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD7731BRZ-REEL

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7731BRZ-REEL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC ADC 24BIT SIGMA-DELTA 24-SOIC                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 6577 pcs                                                                                               |
| DATA SHEET                       |  AD7731BRZ-REEL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 24-SOIC                                                                                                |
| SERIES                           | -                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 6.4k                                                                                                   |
| REFERENCE TYPE                   | External                                                                                               |
| RATIO - S/H:ADC                  | -                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                   | 24-SOIC (0.295", 7.50mm Width)                                                                         |
| OTHER NAMES                      | AD7731BRZ-REEL-ND<br>AD7731BRZ-REELTR                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                           |
| NUMBER OF INPUTS                 | 3, 5                                                                                                   |
| NUMBER OF BITS                   | 24                                                                                                     |
| 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                         | PGA                                                                                                    |
| DETAILED DESCRIPTION             | 24 Bit Analog to Digital Converter 3, 5 Input 1 Sigma-Delta 24-SOIC                                    |
| DATA INTERFACE                   | SPI, DSP                                                                                               |
| CONFIGURATION                    | MUX-PGA-ADC                                                                                            |
| BASE PART NUMBER                 | AD7731                                                                                                 |
| ARCHITECTURE                     | Sigma-Delta                                                                                            |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD7731BRZ-REEL | AD7731BRZ-REEL Distributor          | AD7731BRZ-REEL Supplier                       |
| AD7731BRZ-REEL Price                      | AD7731BRZ-REEL Pictures             | AD7731BRZ-REEL Image                          |
| AD7731BRZ-REEL PDF Datasheet              | AD7731BRZ-REEL Download Datasheet   | AD7731BRZ-REEL Datasheet                      |
| AD7731BRZ-REEL Stock                      | Buy AD7731BRZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD7731BRZ-REEL |
| ADI (Analog Devices, Inc.) AD7731BRZ-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD7731BRZ-REEL | AD AD7731BRZ-REEL                   | ADI (Analog Devices, Inc.) AD7731BRZ-REEL     |
| Analog Devices Inc. AD7731BRZ-REEL        | Analog Devices, Inc. AD7731BRZ-REEL |                                               |

Related Products

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| <div><div>AD7731BRZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24-SOIC<br/>In stock: 5733 pcs</div><div>RFQ</div></div>  | <div><div>AD7731BRUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24TSSOP<br/>In stock: 6558 pcs</div><div>RFQ</div></div>  |
| <div><div>AD7731BRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24TSSOP<br/>In stock: 4895 pcs</div><div>RFQ</div></div>       | <div><div>AD7731BRZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24-SOIC<br/>In stock: 3949 pcs</div><div>RFQ</div></div>        |
| <div><div>AD7731BRU-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24TSSOP<br/>In stock: 4116 pcs</div><div>RFQ</div></div>  | <div><div>AD7732BRUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 2CH SIG-DEL 28TSSOP<br/>In stock: 8271 pcs</div><div>RFQ</div></div>  |
| <div><div>AD7731BRU</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24TSSOP<br/>In stock: 4420 pcs</div><div>RFQ</div></div>        | <div><div>AD7732BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 2CH SIG-DEL 28TSSOP<br/>In stock: 9049 pcs</div><div>RFQ</div></div> |
| <div><div>AD7731BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SIGMA-DELTA 24TSSOP<br/>In stock: 5928 pcs</div><div>RFQ</div></div> | <div><div>AD7732BRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 2-CH 28-TSSOP<br/>In stock: 5747 pcs</div><div>RFQ</div></div>             |
| <div><div>AD7734BRU</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 4-CH 28-TSSOP<br/>In stock: 5441 pcs</div><div>RFQ</div></div>              | <div><div>AD7732BRU</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT 2-CH 28-TSSOP<br/>In stock: 6261 pcs</div><div>RFQ</div></div>              |