



Image may be representation. See specifications for product details.

AD7887BRZ-REEL

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7887BRZ-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 12BIT 2CHAN SRL 8SOIC                                                                                         |
| Datasheets:         |  <a href="#">AD7887BRZ-REEL.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 12775 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7887BRZ-REEL

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7887BRZ-REEL                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC ADC 12BIT 2CHAN SRL 8SOIC                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 12775 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">AD7887BRZ-REEL.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                                                                                         |
| SUPPLIER DEVICE PACKAGE          | 8-SOIC                                                                                                                 |
| SERIES                           | -                                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 125k                                                                                                                   |
| REFERENCE TYPE                   | External, Internal                                                                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 8-SOIC (0.154", 3.90mm Width)                                                                                          |
| OTHER NAMES                      | AD7887BRZ-REEL-ND<br>AD7887BRZ-REELTR                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                                          |
| NUMBER OF INPUTS                 | 1, 2                                                                                                                   |
| NUMBER OF BITS                   | 12                                                                                                                     |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INPUT TYPE                       | Single Ended                                                                                                           |
| FEATURES                         | -                                                                                                                      |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1, 2 Input 1 SAR 8-SOIC                                                             |
| DATA INTERFACE                   | SPI, DSP                                                                                                               |
| CONFIGURATION                    | MUX-S/H-ADC                                                                                                            |
| BASE PART NUMBER                 | AD7887                                                                                                                 |
| ARCHITECTURE                     | SAR                                                                                                                    |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD7887BRZ-REEL | AD7887BRZ-REEL Distributor          | AD7887BRZ-REEL Supplier                       |
| AD7887BRZ-REEL Price                      | AD7887BRZ-REEL Pictures             | AD7887BRZ-REEL Image                          |
| AD7887BRZ-REEL PDF Datasheet              | AD7887BRZ-REEL Download Datasheet   | AD7887BRZ-REEL Datasheet                      |
| AD7887BRZ-REEL Stock                      | Buy AD7887BRZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD7887BRZ-REEL |
| ADI (Analog Devices, Inc.) AD7887BRZ-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD7887BRZ-REEL | AD AD7887BRZ-REEL                   | ADI (Analog Devices, Inc.) AD7887BRZ-REEL     |
| Analog Devices Inc. AD7887BRZ-REEL        | Analog Devices, Inc. AD7887BRZ-REEL |                                               |

Related Products

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|  <p><b>AD7887BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH SRL 8-SOIC<br/>In stock: 3433 pcs</p> <p>RFQ</p>          |  <p><b>AD7887BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH SRL 8-SOIC<br/>In stock: 5941 pcs</p> <p>RFQ</p>     |
|  <p><b>AD7887WARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH SRL 8-MSOP<br/>In stock: 8095 pcs</p> <p>RFQ</p>       |  <p><b>AD7888ARU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH 125KSPS 16TSSOP<br/>In stock: 3803 pcs</p> <p>RFQ</p>    |
|  <p><b>AD7887BR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH SRL 8-SOIC<br/>In stock: 4380 pcs</p> <p>RFQ</p>    |  <p><b>AD7887ARZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CHAN SRL 8SOIC<br/>In stock: 4181 pcs</p> <p>RFQ</p>   |
|  <p><b>AD7887ARZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CHAN SRL 8SOIC<br/>In stock: 17292 pcs</p> <p>RFQ</p> |  <p><b>AD7887WARMZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH SRL 8-MSOP<br/>In stock: 14772 pcs</p> <p>RFQ</p>   |
|  <p><b>AD7888ARU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH SRL 16-TSSOP<br/>In stock: 3454 pcs</p> <p>RFQ</p>  |  <p><b>AD7888ARU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH SRL 16-TSSOP<br/>In stock: 7065 pcs</p> <p>RFQ</p> |
|  <p><b>AD7887BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CHAN SRL 8SOIC<br/>In stock: 8129 pcs</p> <p>RFQ</p>        |  <p><b>AD7887BRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CHAN SRL 8SOIC<br/>In stock: 13275 pcs</p> <p>RFQ</p> |