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**ADI (Analog Devices, Inc.)**



Image may be representation. See specifications for product details.

**AD7872BRZ-REEL**

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7872BRZ-REEL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 14BIT SAMPLING 16SOIC                                                                                         |
| Datasheets:         |  <a href="#">AD7872BRZ-REEL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Stock Condition     | 1375 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7872BRZ-REEL

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7872BRZ-REEL                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC ADC 14BIT SAMPLING 16SOIC                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| QUANTITY AVAILABLE               | 1375 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">AD7872BRZ-REEL.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | ±5V                                                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 16-SOIC                                                                                                                |
| SERIES                           | -                                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 83k                                                                                                                    |
| REFERENCE TYPE                   | Internal                                                                                                               |
| RATIO - S/H:ADC                  | 1:1                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                                         |
| OTHER NAMES                      | AD7872BRZ-REEL-ND<br>AD7872BRZ-REELTR                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                           |
| NUMBER OF INPUTS                 | 1                                                                                                                      |
| NUMBER OF BITS                   | 14                                                                                                                     |
| 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             | 14 Bit Analog to Digital Converter 1 Input 1 SAR 16-SOIC                                                               |
| DATA INTERFACE                   | SPI, Parallel                                                                                                          |
| CONFIGURATION                    | S/H-ADC                                                                                                                |
| BASE PART NUMBER                 | AD7872                                                                                                                 |
| ARCHITECTURE                     | SAR                                                                                                                    |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD7872BRZ-REEL | AD7872BRZ-REEL Distributor          | AD7872BRZ-REEL Supplier                       |
| AD7872BRZ-REEL Price                      | AD7872BRZ-REEL Pictures             | AD7872BRZ-REEL Image                          |
| AD7872BRZ-REEL PDF Datasheet              | AD7872BRZ-REEL Download Datasheet   | AD7872BRZ-REEL Datasheet                      |
| AD7872BRZ-REEL Stock                      | Buy AD7872BRZ-REEL                  | Buy ADI (Analog Devices, Inc.) AD7872BRZ-REEL |
| ADI (Analog Devices, Inc.) AD7872BRZ-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD7872BRZ-REEL | AD AD7872BRZ-REEL                   | ADI (Analog Devices, Inc.) AD7872BRZ-REEL     |
| Analog Devices Inc. AD7872BRZ-REEL        | Analog Devices, Inc. AD7872BRZ-REEL |                                               |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <b>AD7871TQ</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 14BIT SAMPLING 28-CDIP<br>In stock: 2862 pcs<br><b>RFQ</b>      |  <b>AD7872JRZ-REEL</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 14BIT SAMPLING 16SOIC<br>In stock: 1722 pcs<br><b>RFQ</b> |
|  <b>AD7872BR-REEL</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 14BIT SAMPLING 16-SOIC<br>In stock: 6062 pcs<br><b>RFQ</b> |  <b>AD7872JRZ</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 14BIT LC2MOS 16-SOIC<br>In stock: 1471 pcs<br><b>RFQ</b>       |
|  <b>AD7872ANZ</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 14BIT SAMPLING 16DIP<br>In stock: 954 pcs<br><b>RFQ</b>        |  <b>AD7872JNZ</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 14BIT SAMPLING 16DIP<br>In stock: 1506 pcs<br><b>RFQ</b>       |
|  <b>AD7872JR</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 14BIT LC2MOS 16-SOIC<br>In stock: 3591 pcs<br><b>RFQ</b>        |  <b>AD7872KN</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 14BIT SAMPLING 16-DIP<br>In stock: 4578 pcs<br><b>RFQ</b>       |
|  <b>AD7872KNZ</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 14BIT SAMPLING 16-DIP<br>In stock: 1011 pcs<br><b>RFQ</b>      |  <b>AD7872AN</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 14BIT SAMPLING 16-DIP<br>In stock: 7043 pcs<br><b>RFQ</b>       |
|  <b>AD7872BR</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 14BIT SAMPLING 16-SOIC<br>In stock: 5186 pcs<br><b>RFQ</b>      |  <b>AD7872BRZ</b><br>Manufacturers: ADI (Analog Devices, Inc.)<br>Description: IC ADC 14BIT SAMPLING 16SOIC<br>In stock: 1084 pcs<br><b>RFQ</b>      |