



AD7872JRZ

|                     |                                                                                                                 |
|---------------------|-----------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7872JRZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                      |
| Product description | IC ADC 14BIT LC2MOS 16-SOIC                                                                                     |
| Datasheets:         |  <a href="#">AD7872JRZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant    |
| Stock Condition     | 1471 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                       |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                           |

REQUEST FOR QUOTATION

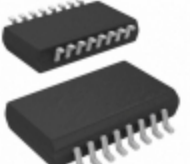
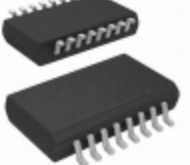
Specifications of AD7872JRZ

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|----------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7872JRZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                      | IC ADC 14BIT LC2MOS 16-SOIC                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                        |
| QUANTITY AVAILABLE               | 1471 pcs                                                                                                          |
| DATA SHEET                       |  <a href="#">AD7872JRZ.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                        | Tube                                                                                                              |
| PACKAGE / CASE                   | 16-SOIC (0.295", 7.50mm Width)                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 70°C                                                                                                        |
| NUMBER OF INPUTS                 | 1                                                                                                                 |
| NUMBER OF BITS                   | 14                                                                                                                |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                                 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                     |
| 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.) AD7872JRZ | AD7872JRZ Distributor               | AD7872JRZ Supplier                       |
| AD7872JRZ Price                      | AD7872JRZ Pictures                  | AD7872JRZ Image                          |
| AD7872JRZ PDF Datasheet              | AD7872JRZ Download Datasheet        | AD7872JRZ Datasheet                      |
| AD7872JRZ Stock                      | Buy AD7872JRZ                       | Buy ADI (Analog Devices, Inc.) AD7872JRZ |
| ADI (Analog Devices, Inc.) AD7872JRZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD7872JRZ | AD AD7872JRZ                        | ADI (Analog Devices, Inc.) AD7872JRZ     |
| Analog Devices Inc. AD7872JRZ        | Analog Devices, Inc. AD7872JRZ      |                                          |

Related Products

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| <div></div> <div><b>AD7872KNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16-DIP<br/>In stock: 1011 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>AD7872JR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT LC2MOS 16-SOIC<br/>In stock: 3591 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD7872JRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16SOIC<br/>In stock: 1722 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD7872TQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16-CDIP<br/>In stock: 521 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD7872BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16SOIC<br/>In stock: 1375 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD7872KRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16SOIC<br/>In stock: 1307 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD7872KN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16-DIP<br/>In stock: 4578 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AD7872KRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16SOIC<br/>In stock: 1606 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7872BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16-SOIC<br/>In stock: 5186 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>AD7872JNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16DIP<br/>In stock: 1506 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD7872BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16-SOIC<br/>In stock: 6062 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD7872BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16SOIC<br/>In stock: 1084 pcs<br/><div>RFQ</div></div>      |