



ADI (Analog Devices, Inc.)

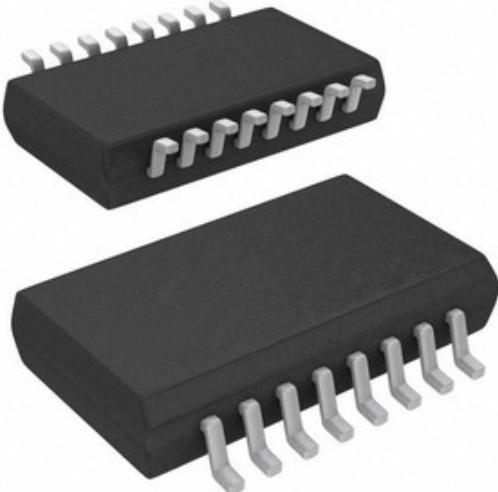


Image may be representation. See specifications for product details.

AD7872JR

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7872JR                                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 14BIT LC2MOS 16-SOIC                                                                                          |
| Datasheets:         |  AD7872JR.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7872JR

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7872JR                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                       |
| DESCRIPTION                      | IC ADC 14BIT LC2MOS 16-SOIC                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| DATA SHEET                       |  AD7872JR.pdf |
| 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) | 1 (Unlimited)                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-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.) AD7872JR | AD7872JR Distributor                | AD7872JR Supplier                       |
| AD7872JR Price                      | AD7872JR Pictures                   | AD7872JR Image                          |
| AD7872JR PDF Datasheet              | AD7872JR Download Datasheet         | AD7872JR Datasheet                      |
| AD7872JR Stock                      | Buy AD7872JR                        | Buy ADI (Analog Devices, Inc.) AD7872JR |
| ADI (Analog Devices, Inc.) AD7872JR | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD7872JR | AD AD7872JR                         | ADI (Analog Devices, Inc.) AD7872JR     |
| Analog Devices Inc. AD7872JR        | Analog Devices, Inc. AD7872JR       |                                         |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                        |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>AD7872BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD7872KNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16-DIP<br/>In stock: 29 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>AD7872JRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT LC2MOS 16-SOIC<br/>In stock: 44 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: Out stock<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: 46 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: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7872ANZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 16DIP<br/>In stock: Out stock<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: 8 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: Out stock<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: Out stock<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: Out stock<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: Out stock<br/><div>RFQ</div></div> |