



AD7872ANZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7872ANZ                                                                                                    |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 14BIT SAMPLING 16DIP                                                                                  |
| Datasheets:         |  AD7872ANZ.pdf              |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

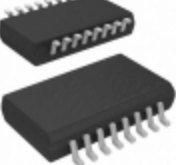
Specifications of AD7872ANZ

|                                  |                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7872ANZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                        |
| DESCRIPTION                      | IC ADC 14BIT SAMPLING 16DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                        |
| DATA SHEET                       |  AD7872ANZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | ±5V                                                                                               |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 16-PDIP                                                                                           |
| SERIES                           | -                                                                                                 |
| SAMPLING RATE (PER SECOND)       | 83k                                                                                               |
| REFERENCE TYPE                   | Internal                                                                                          |
| RATIO - S/H:ADC                  | 1:1                                                                                               |
| PACKAGING                        | Tube                                                                                              |
| PACKAGE / CASE                   | 16-DIP (0.300", 7.62mm)                                                                           |
| 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)                                                                                     |
| MANUFACTURER STANDARD LEAD TIME  | 18 Weeks                                                                                          |
| 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-PDIP                                          |
| DATA INTERFACE                   | SPI, Parallel                                                                                     |
| CONFIGURATION                    | S/H-ADC                                                                                           |
| BASE PART NUMBER                 | AD7872                                                                                            |
| ARCHITECTURE                     | SAR                                                                                               |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) AD7872ANZ | AD7872ANZ Distributor               | AD7872ANZ Supplier                       |
| AD7872ANZ Price                      | AD7872ANZ Pictures                  | AD7872ANZ Image                          |
| AD7872ANZ PDF Datasheet              | AD7872ANZ Download Datasheet        | AD7872ANZ Datasheet                      |
| AD7872ANZ Stock                      | Buy AD7872ANZ                       | Buy ADI (Analog Devices, Inc.) AD7872ANZ |
| ADI (Analog Devices, Inc.) AD7872ANZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) AD7872ANZ | AD AD7872ANZ                        | ADI (Analog Devices, Inc.) AD7872ANZ     |
| Analog Devices Inc. AD7872ANZ        | Analog Devices, Inc. AD7872ANZ      |                                          |

Related Products

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| <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>AD7871KP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 28-PLCC<br/>In stock: Out stock<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: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD7871KN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 28-DIP<br/>In stock: Out stock<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>AD7871TQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 28-CDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD7872AN</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>AD7872JR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT LC2MOS 16-SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD7871KNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 28DIP<br/>In stock: Out stock<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>AD7871KPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT SAMPLING 28-PLCC<br/>In stock: 7 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>       |