



AD7892ANZ-1

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7892ANZ-1                                                                                                  |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 12BIT LP 500KSPS 24DIP                                                                                |
| Datasheets:         |  AD7892ANZ-1.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of AD7892ANZ-1

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7892ANZ-1                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                          |
| DESCRIPTION                      | IC ADC 12BIT LP 500KSPS 24DIP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  AD7892ANZ-1.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                  |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                                                                             |
| SERIES                           | -                                                                                                   |
| SAMPLING RATE (PER SECOND)       | 500k                                                                                                |
| REFERENCE TYPE                   | External, Internal                                                                                  |
| RATIO - S/H:ADC                  | 1:1                                                                                                 |
| PACKAGING                        | Tube                                                                                                |
| PACKAGE / CASE                   | 24-DIP (0.300" , 7.62mm)                                                                            |
| OTHER NAMES                      | AD7892ANZ1                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                        |
| NUMBER OF INPUTS                 | 2                                                                                                   |
| NUMBER OF BITS                   | 12                                                                                                  |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 20 Weeks                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INPUT TYPE                       | Single Ended                                                                                        |
| FEATURES                         | -                                                                                                   |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 2 Input 1 SAR 24-PDIP                                            |
| DATA INTERFACE                   | SPI, Parallel                                                                                       |
| CONFIGURATION                    | S/H-ADC                                                                                             |
| BASE PART NUMBER                 | AD7892                                                                                              |
| ARCHITECTURE                     | SAR                                                                                                 |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) AD7892ANZ-1 | AD7892ANZ-1 Distributor             | AD7892ANZ-1 Supplier                       |
| AD7892ANZ-1 Price                      | AD7892ANZ-1 Pictures                | AD7892ANZ-1 Image                          |
| AD7892ANZ-1 PDF Datasheet              | AD7892ANZ-1 Download Datasheet      | AD7892ANZ-1 Datasheet                      |
| AD7892ANZ-1 Stock                      | Buy AD7892ANZ-1                     | Buy ADI (Analog Devices, Inc.) AD7892ANZ-1 |
| ADI (Analog Devices, Inc.) AD7892ANZ-1 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) AD7892ANZ-1 | AD AD7892ANZ-1                      | ADI (Analog Devices, Inc.) AD7892ANZ-1     |
| Analog Devices Inc. AD7892ANZ-1        | Analog Devices, Inc. AD7892ANZ-1    |                                            |

Related Products

|                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD7892AR-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 500KSPS 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>AD7892AR-1REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 500KSPS 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>AD7891YSZ-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-MQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>            |  <div><b>AD7892ANZ-3</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 600KSPS 24DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>AD7892AR-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 500KSPS 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>      |  <div><b>AD7891YSZ-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-MQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>           |
|  <div><b>AD7892AN-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 500KSPS 24-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>AD7892ANZ-2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 500KSPS 24DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>AD7891YSZ-1REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-MQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>        |  <div><b>AD7891YPZ-1REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-PLCC<br/>In stock: Out stock<br/><b>RFQ</b></div>       |
|  <div><b>AD7892AR-2REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 500KSPS 24-SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>AD7892AN-1</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 500KSPS 24-DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |