



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7892AN-1

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7892AN-1                                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 12BIT LP 500KSPS 24-DIP                                                                                       |
| Datasheets:         |  <a href="#">AD7892AN-1.pdf</a>     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 6996 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7892AN-1

|                                  |                                                                                                                    |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7892AN-1                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                      | IC ADC 12BIT LP 500KSPS 24-DIP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                 |
| QUANTITY AVAILABLE               | 6996 pcs                                                                                                           |
| DATA SHEET                       |  <a href="#">AD7892AN-1.pdf</a> |
| 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                      | AD7892AN1                                                                                                          |
| 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)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-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.) AD7892AN-1 | AD7892AN-1 Distributor              | AD7892AN-1 Supplier                       |
| AD7892AN-1 Price                      | AD7892AN-1 Pictures                 | AD7892AN-1 Image                          |
| AD7892AN-1 PDF Datasheet              | AD7892AN-1 Download Datasheet       | AD7892AN-1 Datasheet                      |
| AD7892AN-1 Stock                      | Buy AD7892AN-1                      | Buy ADI (Analog Devices, Inc.) AD7892AN-1 |
| ADI (Analog Devices, Inc.) AD7892AN-1 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD7892AN-1 | AD AD7892AN-1                       | ADI (Analog Devices, Inc.) AD7892AN-1     |
| Analog Devices Inc. AD7892AN-1        | Analog Devices, Inc. AD7892AN-1     |                                           |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                         |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-PLCC<br/>In stock: 4598 pcs</div><div>RFQ</div></div>        | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-MQFP<br/>In stock: 2867 pcs</div><div>RFQ</div></div>       |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 600KSPS 24DIP<br/>In stock: 3084 pcs</div><div>RFQ</div></div>   | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-MQFP<br/>In stock: 1683 pcs</div><div>RFQ</div></div>       |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-PLCC<br/>In stock: 1624 pcs</div><div>RFQ</div></div>        | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 500KSPS 24-DIP<br/>In stock: 2925 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-MQFP<br/>In stock: 6731 pcs</div><div>RFQ</div></div>        | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 500KSPS 24DIP<br/>In stock: 2601 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 500KSPS 24-SOIC<br/>In stock: 4595 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 8CH 44-MQFP<br/>In stock: 1783 pcs</div><div>RFQ</div></div>       |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 500KSPS 24-SOIC<br/>In stock: 3631 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LP 500KSPS 24DIP<br/>In stock: 5538 pcs</div><div>RFQ</div></div>  |