



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7858AN

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7858AN                                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 12BIT 8CH SRL 24-DIP                                                                                          |
| Datasheets:         |  AD7858AN.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4250 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7858AN

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7858AN                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                       |
| DESCRIPTION                      | IC ADC 12BIT 8CH SRL 24-DIP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| QUANTITY AVAILABLE               | 4250 pcs                                                                                         |
| DATA SHEET                       |  AD7858AN.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 3 V ~ 5.5 V                                                                                      |
| VOLTAGE - SUPPLY, ANALOG         | 3 V ~ 5.5 V                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 24-PDIP                                                                                          |
| SERIES                           | -                                                                                                |
| SAMPLING RATE (PER SECOND)       | 200k                                                                                             |
| REFERENCE TYPE                   | External, Internal                                                                               |
| RATIO - S/H:ADC                  | 1:1                                                                                              |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 24-DIP (0.300", 7.62mm)                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                     |
| NUMBER OF INPUTS                 | 4, 8                                                                                             |
| 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                       | Pseudo-Differential, Single Ended                                                                |
| FEATURES                         | -                                                                                                |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 4, 8 Input 1 SAR 24-PDIP                                      |
| DATA INTERFACE                   | SPI                                                                                              |
| CONFIGURATION                    | MUX-S/H-ADC                                                                                      |
| BASE PART NUMBER                 | AD7858                                                                                           |
| ARCHITECTURE                     | SAR                                                                                              |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) AD7858AN | AD7858AN Distributor                | AD7858AN Supplier                       |
| AD7858AN Price                      | AD7858AN Pictures                   | AD7858AN Image                          |
| AD7858AN PDF Datasheet              | AD7858AN Download Datasheet         | AD7858AN Datasheet                      |
| AD7858AN Stock                      | Buy AD7858AN                        | Buy ADI (Analog Devices, Inc.) AD7858AN |
| ADI (Analog Devices, Inc.) AD7858AN | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD7858AN | AD AD7858AN                         | ADI (Analog Devices, Inc.) AD7858AN     |
| Analog Devices Inc. AD7858AN        | Analog Devices, Inc. AD7858AN       |                                         |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                        |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 8CH 5V 24-SOIC<br/>In stock: 6865 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 8CHAN 5V 24SOIC<br/>In stock: 5538 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 8CHAN 5V 24SOIC<br/>In stock: 3602 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH SRL 24-SOIC<br/>In stock: 5842 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 8CHAN 5V 24SOIC<br/>In stock: 4603 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH SRL 24-SOIC<br/>In stock: 3636 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CH SRL 24-SOIC<br/>In stock: 4047 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CHAN SRL 24DIP<br/>In stock: 5424 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 8CHAN 5V 24SSOP<br/>In stock: 3928 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CHAN SRL 24SOIC<br/>In stock: 6575 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 8CHAN 5V 24SSOP<br/>In stock: 4589 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 8CHAN SRL 24-DIP<br/>In stock: 4110 pcs</div><div>RFQ</div></div> |