



ADI (Analog Devices, Inc.)

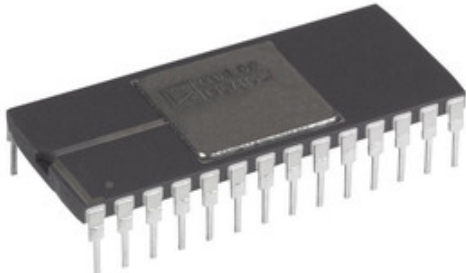


Image may be representation. See specifications for product details.

AD7582TQ/883B

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7582TQ/883B                                                                                                        |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 12BIT SAR CMOS 28CERDIP                                                                                       |
| Datasheets:         |  <a href="#">AD7582TQ/883B.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 442 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7582TQ/883B

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7582TQ/883B                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                            |
| DESCRIPTION                      | IC ADC 12BIT SAR CMOS 28CERDIP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE               | 442 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">AD7582TQ/883B.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                                                    |
| VOLTAGE - SUPPLY, ANALOG         | 5V, -15V                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 28-CDIP                                                                                                               |
| SERIES                           | -                                                                                                                     |
| SAMPLING RATE (PER SECOND)       | -                                                                                                                     |
| REFERENCE TYPE                   | External                                                                                                              |
| RATIO - S/H:ADC                  | 0:1                                                                                                                   |
| PACKAGE / CASE                   | 28-CDIP (0.600", 15.24mm)                                                                                             |
| OPERATING TEMPERATURE            | -55°C ~ 125°C                                                                                                         |
| NUMBER OF INPUTS                 | 4                                                                                                                     |
| 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 4 Input 1 SAR 28-CDIP                                                              |
| DATA INTERFACE                   | Parallel                                                                                                              |
| CONFIGURATION                    | MUX-ADC                                                                                                               |
| BASE PART NUMBER                 | AD7582                                                                                                                |
| ARCHITECTURE                     | SAR                                                                                                                   |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD7582TQ/883B | AD7582TQ/883B Distributor           | AD7582TQ/883B Supplier                       |
| AD7582TQ/883B Price                      | AD7582TQ/883B Pictures              | AD7582TQ/883B Image                          |
| AD7582TQ/883B PDF Datasheet              | AD7582TQ/883B Download Datasheet    | AD7582TQ/883B Datasheet                      |
| AD7582TQ/883B Stock                      | Buy AD7582TQ/883B                   | Buy ADI (Analog Devices, Inc.) AD7582TQ/883B |
| ADI (Analog Devices, Inc.) AD7582TQ/883B | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD7582TQ/883B | AD AD7582TQ/883B                    | ADI (Analog Devices, Inc.) AD7582TQ/883B     |
| Analog Devices Inc. AD7582TQ/883B        | Analog Devices, Inc. AD7582TQ/883B  |                                              |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>AD7606BSTZ-6</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS W/ADC 16BIT 6CH 64LQFP<br/>In stock: 3932 pcs</div><div>RFQ</div></div>   | <div><div>AD7582BQ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAR CMOS 28-CDIP<br/>In stock: 1573 pcs</div><div>RFQ</div></div>     |
| <div><div>AD7582KPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAR CMOS 28-PLCC<br/>In stock: 1195 pcs</div><div>RFQ</div></div>      | <div><div>AD7582KNZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 28-DIP<br/>In stock: 1303 pcs</div><div>RFQ</div></div>              |
| <div><div>AD7605-4BSTZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT 300KSPS ST642<br/>In stock: 5970 pcs</div><div>RFQ</div></div>   | <div><div>AD7606BSTZ-4</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS W/ADC 16BIT 4CH 64LQFP<br/>In stock: 3943 pcs</div><div>RFQ</div></div> |
| <div><div>AD7582KN</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 28-DIP<br/>In stock: 7089 pcs</div><div>RFQ</div></div>                 | <div><div>AD7581LNZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 8BIT 8CH 5V 28-DIP<br/>In stock: 1614 pcs</div><div>RFQ</div></div>        |
| <div><div>AD7606BSTZ-4RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS W/ADC 16BIT 64LQFP<br/>In stock: 4051 pcs</div><div>RFQ</div></div>     | <div><div>AD7582KP</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAR CMOS 28-PLCC<br/>In stock: 6771 pcs</div><div>RFQ</div></div>     |
| <div><div>AD7605-4BSTZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 4 CHANNEL 300KSPS 16BIT SIM-SAR<br/>In stock: 4534 pcs</div><div>RFQ</div></div> | <div><div>AD7606BSTZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS W/ADC 16BIT 8CH 64LQFP<br/>In stock: 2870 pcs</div><div>RFQ</div></div>   |