



ANALOG  
DEVICES

AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)

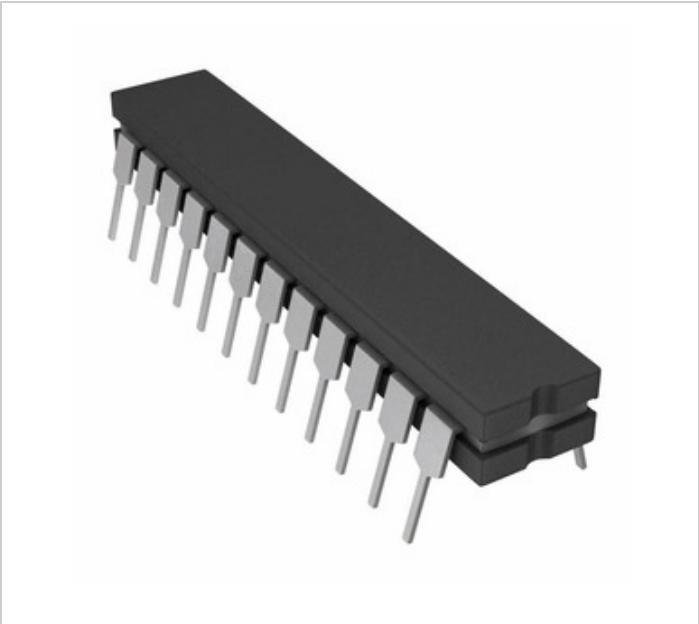


Image may be representation. See specifications for product details.

AD7875CQ

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7875CQ                                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 12BIT SAMPLING 5V 24CDIP                                                                                      |
| Datasheets:         |  AD7875CQ.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4746 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

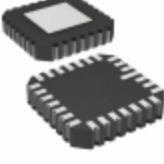
Specifications of AD7875CQ

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7875CQ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                       |
| DESCRIPTION                      | IC ADC 12BIT SAMPLING 5V 24CDIP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| QUANTITY AVAILABLE               | 4746 pcs                                                                                         |
| DATA SHEET                       |  AD7875CQ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | ±5V                                                                                              |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 24-CDIP                                                                                          |
| SERIES                           | -                                                                                                |
| SAMPLING RATE (PER SECOND)       | 100k                                                                                             |
| REFERENCE TYPE                   | Internal                                                                                         |
| RATIO - S/H:ADC                  | 1:1                                                                                              |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 24-CDIP (0.300", 7.62mm)                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                     |
| NUMBER OF INPUTS                 | 1                                                                                                |
| 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 1 Input 1 SAR 24-CDIP                                         |
| DATA INTERFACE                   | SPI, Parallel                                                                                    |
| CONFIGURATION                    | S/H-ADC                                                                                          |
| BASE PART NUMBER                 | AD7875                                                                                           |
| ARCHITECTURE                     | SAR                                                                                              |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) AD7875CQ | AD7875CQ Distributor                | AD7875CQ Supplier                       |
| AD7875CQ Price                      | AD7875CQ Pictures                   | AD7875CQ Image                          |
| AD7875CQ PDF Datasheet              | AD7875CQ Download Datasheet         | AD7875CQ Datasheet                      |
| AD7875CQ Stock                      | Buy AD7875CQ                        | Buy ADI (Analog Devices, Inc.) AD7875CQ |
| ADI (Analog Devices, Inc.) AD7875CQ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD7875CQ | AD AD7875CQ                         | ADI (Analog Devices, Inc.) AD7875CQ     |
| Analog Devices Inc. AD7875CQ        | Analog Devices, Inc. AD7875CQ       |                                         |

Related Products

|                                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                                   |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>AD7875KPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAMPLING 5V 28-PLCC<br/>In stock: 1631 pcs</div><div>RFQ</div></div> | <div><div><b>AD7875KPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAMPLING 5V 28-PLCC<br/>In stock: 1349 pcs</div><div>RFQ</div></div>    |
| <div><div><b>AD7874SQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 4CH 5V 28-CDIP<br/>In stock: 390 pcs</div><div>RFQ</div></div>             | <div><div><b>AD7875KR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAMPLING 5V 24SOIC<br/>In stock: 6101 pcs</div><div>RFQ</div></div> |
| <div><div><b>AD7874BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 4CH LC2MOS 28-SOIC<br/>In stock: 1337 pcs</div><div>RFQ</div></div>       | <div><div><b>AD7875KP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAMPLING 5V 28PLCC<br/>In stock: 3122 pcs</div><div>RFQ</div></div>      |
| <div><div><b>AD7874BQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 4CH 5V 28-CDIP<br/>In stock: 6865 pcs</div><div>RFQ</div></div>            | <div><div><b>AD7875KNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LC2MOS 100KHZ 24DIP<br/>In stock: 1319 pcs</div><div>RFQ</div></div>    |
| <div><div><b>AD7875BQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAMPLING 5V 24CDIP<br/>In stock: 1208 pcs</div><div>RFQ</div></div>        | <div><div><b>AD7874SE</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 4CH 5V 28-CLCC<br/>In stock: 277 pcs</div><div>RFQ</div></div>           |
| <div><div><b>AD7874BNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 4CH 5V 28-DIP<br/>In stock: 1081 pcs</div><div>RFQ</div></div>            | <div><div><b>AD7875KN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LC2MOS 100KHZ 24DIP<br/>In stock: 6907 pcs</div><div>RFQ</div></div>     |