



AD7875BQ

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7875BQ                                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 12BIT SAMPLING 5V 24CDIP                                                                                      |
| Datasheets:         |  AD7875BQ.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1208 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7875BQ

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7875BQ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                       |
| DESCRIPTION                      | IC ADC 12BIT SAMPLING 5V 24CDIP                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| QUANTITY AVAILABLE               | 1208 pcs                                                                                         |
| DATA SHEET                       |  AD7875BQ.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.) AD7875BQ | AD7875BQ Distributor                | AD7875BQ Supplier                       |
| AD7875BQ Price                      | AD7875BQ Pictures                   | AD7875BQ Image                          |
| AD7875BQ PDF Datasheet              | AD7875BQ Download Datasheet         | AD7875BQ Datasheet                      |
| AD7875BQ Stock                      | Buy AD7875BQ                        | Buy ADI (Analog Devices, Inc.) AD7875BQ |
| ADI (Analog Devices, Inc.) AD7875BQ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD7875BQ | AD AD7875BQ                         | ADI (Analog Devices, Inc.) AD7875BQ     |
| Analog Devices Inc. AD7875BQ        | Analog Devices, Inc. AD7875BQ       |                                         |

Related Products

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| <div><div>AD7874BN</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 4CH 5V 28-DIP<br/>In stock: 4968 pcs</div><div>RFQ</div></div>        | <div><div>AD7875KPZ-REEL</div><div>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>AD7874SQ</div><div>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>AD7875KPZ</div><div>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>AD7874SE</div><div>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>AD7874BQ</div><div>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>AD7875KN</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT LC2MOS 100KHZ 24DIP<br/>In stock: 6907 pcs</div><div>RFQ</div></div>  | <div><div>AD7874BRZ</div><div>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>AD7875KNZ</div><div>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>AD7875CQ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SAMPLING 5V 24CDIP<br/>In stock: 4746 pcs</div><div>RFQ</div></div>        |
| <div><div>AD7875KP</div><div>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>AD7874BNZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAS 12BIT 4CH 5V 28-DIP<br/>In stock: 1081 pcs</div><div>RFQ</div></div>            |