



ADI (Analog Devices, Inc.)

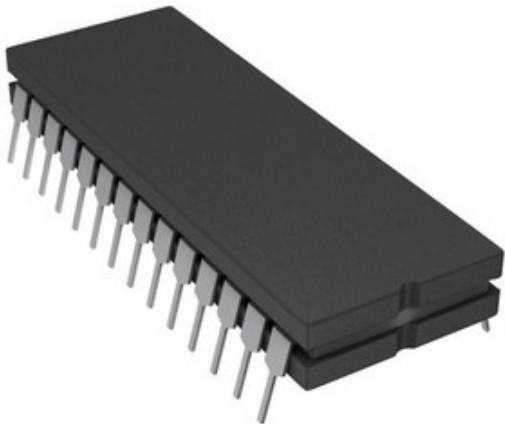


Image may be representation. See specifications for product details.

AD7878BQ

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7878BQ                                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 12BIT W/DSP INT 28-CDIP                                                                                       |
| Datasheets:         |  AD7878BQ.pdf                       |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

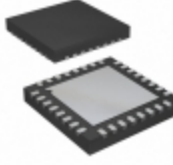
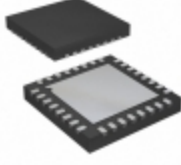
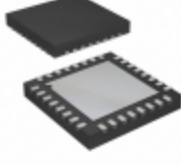
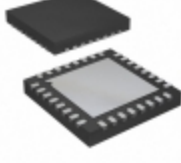
Specifications of AD7878BQ

|                                  |                                                                                                  |
|----------------------------------|--------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7878BQ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                       |
| DESCRIPTION                      | IC ADC 12BIT W/DSP INT 28-CDIP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                               |
| DATA SHEET                       |  AD7878BQ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 5V                                                                                               |
| VOLTAGE - SUPPLY, ANALOG         | ±5V                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 28-CDIP                                                                                          |
| SERIES                           | -                                                                                                |
| SAMPLING RATE (PER SECOND)       | 100k                                                                                             |
| REFERENCE TYPE                   | Internal                                                                                         |
| RATIO - S/H:ADC                  | 1:1                                                                                              |
| PACKAGING                        | Tube                                                                                             |
| PACKAGE / CASE                   | 28-CDIP (0.600", 15.24mm)                                                                        |
| OPERATING TEMPERATURE            | -25°C ~ 85°C                                                                                     |
| NUMBER OF INPUTS                 | 1                                                                                                |
| NUMBER OF BITS                   | 12                                                                                               |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                    |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                          |
| 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 28-CDIP                                         |
| DATA INTERFACE                   | DSP                                                                                              |
| CONFIGURATION                    | S/H-ADC                                                                                          |
| BASE PART NUMBER                 | AD7878                                                                                           |
| ARCHITECTURE                     | SAR                                                                                              |

Related Tags

|                                     |                                     |                                         |
|-------------------------------------|-------------------------------------|-----------------------------------------|
| ADI (Analog Devices, Inc.) AD7878BQ | AD7878BQ Distributor                | AD7878BQ Supplier                       |
| AD7878BQ Price                      | AD7878BQ Pictures                   | AD7878BQ Image                          |
| AD7878BQ PDF Datasheet              | AD7878BQ Download Datasheet         | AD7878BQ Datasheet                      |
| AD7878BQ Stock                      | Buy AD7878BQ                        | Buy ADI (Analog Devices, Inc.) AD7878BQ |
| ADI (Analog Devices, Inc.) AD7878BQ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor  |
| ADI (Analog Devices, Inc.) AD7878BQ | AD AD7878BQ                         | ADI (Analog Devices, Inc.) AD7878BQ     |
| Analog Devices Inc. AD7878BQ        | Analog Devices, Inc. AD7878BQ       |                                         |

Related Products

|                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>AD7878JNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT W/DSP INT 28-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>AD7878JPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT W/DSP 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD7878KPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT W/DSP INT 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>AD7877ACBZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SCREEN CNTRL 12BIT 25WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7878LN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT W/DSP INT 28-DIP<br/>In stock: Out stock<br/><div>RFQ</div></div>          | <div></div> <div><b>AD7877ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SCREEN CNTRL 12BIT 32LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7877ACPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SCREEN CNTRL 12BIT 32LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>AD7878JPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT W/DSP INT 28-PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD7877WACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SCREEN CNTRL 12BIT 32LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD7878KPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT W/DSP 28PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD7877ACPZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SCREEN CNTRL 12BIT 32LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>AD7877ACBZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SCREEN CNTRL 12BIT 25WLCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |