



ADI (Analog Devices, Inc.)



Part Number:ADAQ7980BCCZ-RL7

Manufacturer/Brand:ADI (Analog Devices, Inc.)

Product description:IC ADC 16BIT 1CH 1M SAR 24LGA

Datasheets: ADAQ7980BCCZ-RL7.pdf

RoHs Status: Lead free / RoHS Compliant

Stock Condition:4643 pcs stock

Ship From:Hong Kong

Shipment Way:DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

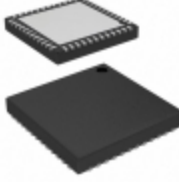
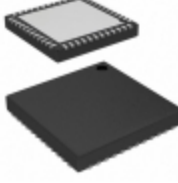
Specifications of ADAQ7980BCCZ-RL7

|                                |                                                                                                          |
|--------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                    | ADAQ7980BCCZ-RL7                                                                                         |
| MANUFACTURER                   | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                    | IC ADC 16BIT 1CH 1M SAR 24LGA                                                                            |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE             | 4643 pcs                                                                                                 |
| DATA SHEET                     |  ADAQ7980BCCZ-RL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL      | 3.5 V ~ 10 V                                                                                             |
| VOLTAGE - SUPPLY, ANALOG       | 3.7 V ~ 10 V                                                                                             |
| SUPPLIER DEVICE PACKAGE        | 24-LGA (5x4)                                                                                             |
| SERIES                         | µModule®                                                                                                 |
| SAMPLING RATE (PER SECOND)     | 1M                                                                                                       |
| REFERENCE TYPE                 | External                                                                                                 |
| RATIO - S/H:ADC                | -                                                                                                        |
| PACKAGING                      | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                 | 24-FLGA                                                                                                  |
| OPERATING TEMPERATURE          | -55°C ~ 125°C                                                                                            |
| NUMBER OF INPUTS               | 1                                                                                                        |
| NUMBER OF BITS                 | 16                                                                                                       |
| NUMBER OF A/D CONVERTERS       | 1                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant                                                                               |
| INPUT TYPE                     | Pseudo-Differential                                                                                      |
| FEATURES                       | -                                                                                                        |
| DETAILED DESCRIPTION           | 16 Bit Analog to Digital Converter 1 Input 1 SAR 24-LGA (5x4)                                            |
| DATA INTERFACE                 | MICROWIRE™, QSPI™, Serial, SPI™                                                                          |
| CONFIGURATION                  | ADC                                                                                                      |
| BASE PART NUMBER               | ADAQ7980                                                                                                 |
| ARCHITECTURE                   | SAR                                                                                                      |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADAQ7980BCCZ-RL7 | ADAQ7980BCCZ-RL7 Distributor          | ADAQ7980BCCZ-RL7 Supplier                       |
| ADAQ7980BCCZ-RL7 Price                      | ADAQ7980BCCZ-RL7 Pictures             | ADAQ7980BCCZ-RL7 Image                          |
| ADAQ7980BCCZ-RL7 PDF Datasheet              | ADAQ7980BCCZ-RL7 Download Datasheet   | ADAQ7980BCCZ-RL7 Datasheet                      |
| ADAQ7980BCCZ-RL7 Stock                      | Buy ADAQ7980BCCZ-RL7                  | Buy ADI (Analog Devices, Inc.) ADAQ7980BCCZ-RL7 |
| ADI (Analog Devices, Inc.) ADAQ7980BCCZ-RL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADAQ7980BCCZ-RL7 | AD ADAQ7980BCCZ-RL7                   | ADI (Analog Devices, Inc.) ADAQ7980BCCZ-RL7     |
| Analog Devices Inc. ADAQ7980BCCZ-RL7        | Analog Devices, Inc. ADAQ7980BCCZ-RL7 |                                                 |

Related Products

|                                                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                                                                 |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>ADAS1000-1BCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC AFE 19BIT 5CH 56LFCSP</div><div>In stock: 3751 pcs</div><div>RFQ</div></div>      | <div><div>ADAPT_COMBO</div><div>Manufacturers: Chip Quik, Inc.</div><div>Description: SMT ADAPTER VALUE PACK</div><div>In stock: 9802 pcs</div><div>RFQ</div></div>                          |
| <div><div>ADAPTER CABLE BMW</div><div>Manufacturers: ams</div><div>Description: ADAPTER CABLE 7/6-POL</div><div>In stock: 276 pcs</div><div>RFQ</div></div>                              | <div><div>ADAS1000-1BCPZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC AFE 19BIT 5CH 56LFCSP</div><div>In stock: 4633 pcs</div><div>RFQ</div></div>       |
| <div><div>ADAPTER CABLE M+H</div><div>Manufacturers: ams</div><div>Description: ADAPTER CABLE 7/6-POL.</div><div>In stock: 7010 pcs</div><div>RFQ</div></div>                            | <div><div>ADAQ7988BCCZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 16BIT 1CH 500K SAR 24LGA</div><div>In stock: 6938 pcs</div><div>RFQ</div></div> |
| <div><div>ADAQ7988BCCZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 16BIT 1CH 500K SAR 24LGA</div><div>In stock: 4370 pcs</div><div>RFQ</div></div> | <div><div>ADAR7251WBCSZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 16BIT 4CH</div><div>In stock: 7043 pcs</div><div>RFQ</div></div>                |
| <div><div>ADAR7251WBCSZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 16BIT 4CH</div><div>In stock: 4888 pcs</div><div>RFQ</div></div>               | <div><div>ADAQ7980BCCZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)</div><div>Description: IC ADC 16BIT 1CH 1M SAR 24LGA</div><div>In stock: 4072 pcs</div><div>RFQ</div></div>       |
| <div><div>ADAPTOR-5V1A</div><div>Manufacturers: 4D Systems</div><div>Description: AC/DC WALL MOUNT ADAPTER 5V</div><div>In stock: 7804 pcs</div><div>RFQ</div></div>                     | <div><div>ADAPTER CABLE 7P-O</div><div>Manufacturers: ams</div><div>Description: ADAPTER CORD 7-POL</div><div>In stock: 542 pcs</div><div>RFQ</div></div>                                    |