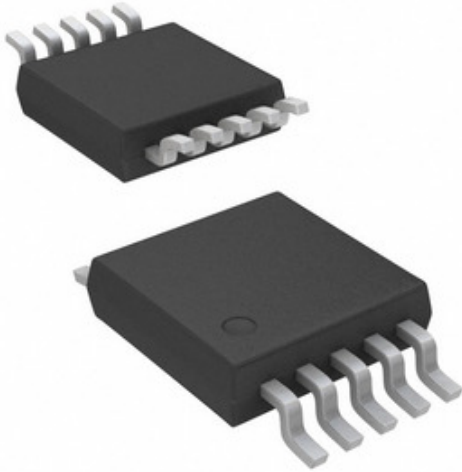




ADI (Analog Devices, Inc.)



AD7988-5BRMZ-RL7

Part Number:

AD7988-5BRMZ-RL7

Manufacturer/Brand:

ADI (Analog Devices, Inc.)

Product description

IC ADC 16BIT SRL 500KSPS 10MSOP

Datasheets:

 AD7988-5BRMZ-RL7.pdf

RoHs Status

 Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of AD7988-5BRMZ-RL7

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7988-5BRMZ-RL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC ADC 16BIT SRL 500KSPS 10MSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                       |  AD7988-5BRMZ-RL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.375 V ~ 2.625 V                                                                                        |
| VOLTAGE - SUPPLY, ANALOG         | 2.375 V ~ 2.625 V                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 10-MSOP                                                                                                  |
| SERIES                           | PulSAR®                                                                                                  |
| SAMPLING RATE (PER SECOND)       | 500k                                                                                                     |
| REFERENCE TYPE                   | External                                                                                                 |
| RATIO - S/H:ADC                  | 1:1                                                                                                      |
| PACKAGING                        | Cut Tape (CT)                                                                                            |
| PACKAGE / CASE                   | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                 |
| OTHER NAMES                      | AD7988-5BRMZ-RL7CT                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C                                                                                            |
| NUMBER OF INPUTS                 | 1                                                                                                        |
| NUMBER OF BITS                   | 16                                                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                  |
| 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 10-MSOP                                                 |
| DATA INTERFACE                   | SPI, DSP                                                                                                 |
| CONFIGURATION                    | S/H-ADC                                                                                                  |
| BASE PART NUMBER                 | AD7988                                                                                                   |
| ARCHITECTURE                     | SAR                                                                                                      |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD7988-5BRMZ-RL7 | AD7988-5BRMZ-RL7 Distributor          | AD7988-5BRMZ-RL7 Supplier                       |
| AD7988-5BRMZ-RL7 Price                      | AD7988-5BRMZ-RL7 Pictures             | AD7988-5BRMZ-RL7 Image                          |
| AD7988-5BRMZ-RL7 PDF Datasheet              | AD7988-5BRMZ-RL7 Download Datasheet   | AD7988-5BRMZ-RL7 Datasheet                      |
| AD7988-5BRMZ-RL7 Stock                      | Buy AD7988-5BRMZ-RL7                  | Buy ADI (Analog Devices, Inc.) AD7988-5BRMZ-RL7 |
| ADI (Analog Devices, Inc.) AD7988-5BRMZ-RL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD7988-5BRMZ-RL7 | AD AD7988-5BRMZ-RL7                   | ADI (Analog Devices, Inc.) AD7988-5BRMZ-RL7     |
| Analog Devices Inc. AD7988-5BRMZ-RL7        | Analog Devices, Inc. AD7988-5BRMZ-RL7 |                                                 |

Related Products

|                                                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>AD7989-1BCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 100KSPS SAR 10LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>AD7988-1BRMZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SRL 100KSPS 10MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div>AD7988-1BCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT SRL 100KSPS 10LFCSP<br/>In stock: 534 pcs</div><div>RFQ</div></div>   | <div><div>AD7988-5CCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 500KSPS, LOW POWER, 16 BIT USAR<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div>AD7989-1BCPZ-R2</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 100KSPS SAR 10LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div>AD7988-1BRMZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ADC 16BIT 100KSPS 1.25LSB 10MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>     |
| <div><div>AD7988-5BCPZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SRL 500KSPS 10LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div>AD7989-1BRMZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 100KSPS SAR 10MSOP<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div>AD7988-5CCPZ-RL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 500KSPS, LOW POWER, 16 BIT USAR<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div>AD7989-1BRMZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 18BIT 100KSPS SAR 10MSOP<br/>In stock: 32 pcs</div><div>RFQ</div></div>         |
| <div><div>AD7988-5BRMZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: ADC 16BIT 500KSPS 1.25LSB 10MSOP<br/>In stock: 500 pcs</div><div>RFQ</div></div>       | <div><div>AD7988-5BCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SRL 500KSPS 10LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> |