



ADI (Analog Devices, Inc.)



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|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7170BCPZ-REEL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC ADC 12BIT SIGMA-DELTA 10LFCSP                                                                             |
| Datasheets:         |  AD7170BCPZ-REEL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 72589 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

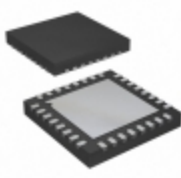
Specifications of AD7170BCPZ-REEL7

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7170BCPZ-REEL7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                      | IC ADC 12BIT SIGMA-DELTA 10LFCSP                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE               | 72589 pcs                                                                                                |
| DATA SHEET                       |  AD7170BCPZ-REEL7.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                                           |
| VOLTAGE - SUPPLY, ANALOG         | 2.7 V ~ 5.25 V                                                                                           |
| SUPPLIER DEVICE PACKAGE          | 10-LFCSP-WD (3x3)                                                                                        |
| SERIES                           | -                                                                                                        |
| SAMPLING RATE (PER SECOND)       | -                                                                                                        |
| REFERENCE TYPE                   | External                                                                                                 |
| RATIO - S/H:ADC                  | -                                                                                                        |
| PACKAGING                        | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                   | 10-WFDFN Exposed Pad, CSP                                                                                |
| OTHER NAMES                      | AD7170BCPZ-REEL7TR<br>AD7170BCPZREEL7                                                                    |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                            |
| NUMBER OF INPUTS                 | 1                                                                                                        |
| NUMBER OF BITS                   | 12                                                                                                       |
| NUMBER OF A/D CONVERTERS         | 1                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                               |
| INPUT TYPE                       | Differential                                                                                             |
| FEATURES                         | -                                                                                                        |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 Sigma-Delta 10-LFCSP-WD (3x3)                               |
| DATA INTERFACE                   | SPI                                                                                                      |
| CONFIGURATION                    | ADC                                                                                                      |
| BASE PART NUMBER                 | AD7170                                                                                                   |
| ARCHITECTURE                     | Sigma-Delta                                                                                              |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) AD7170BCPZ-REEL7 | AD7170BCPZ-REEL7 Distributor          | AD7170BCPZ-REEL7 Supplier                       |
| AD7170BCPZ-REEL7 Price                      | AD7170BCPZ-REEL7 Pictures             | AD7170BCPZ-REEL7 Image                          |
| AD7170BCPZ-REEL7 PDF Datasheet              | AD7170BCPZ-REEL7 Download Datasheet   | AD7170BCPZ-REEL7 Datasheet                      |
| AD7170BCPZ-REEL7 Stock                      | Buy AD7170BCPZ-REEL7                  | Buy ADI (Analog Devices, Inc.) AD7170BCPZ-REEL7 |
| ADI (Analog Devices, Inc.) AD7170BCPZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) AD7170BCPZ-REEL7 | AD AD7170BCPZ-REEL7                   | ADI (Analog Devices, Inc.) AD7170BCPZ-REEL7     |
| Analog Devices Inc. AD7170BCPZ-REEL7        | Analog Devices, Inc. AD7170BCPZ-REEL7 |                                                 |

Related Products

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| <div></div> <div><b>AD7172-4BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SPI/SRL 32LFCSP<br/>In stock: 5434 pcs<br/><b>RFQ</b></div>         | <div></div> <div><b>AD7170BCPZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SIGMA-DELTA 10LFCSP<br/>In stock: 36136 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>AD7153BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CDC 12BIT 1/2CH 10MSOP<br/>In stock: 3239 pcs<br/><b>RFQ</b></div>              | <div></div> <div><b>AD7172-2BRUZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SPI/SRL 24TSSOP<br/>In stock: 10415 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>AD7156BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CDC 2CH 12BIT 1.8V 10LFCSP<br/>In stock: 47216 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>AD7156BCPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CDC 2CH 12BIT 1.8V 10-LFCSP<br/>In stock: 64426 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>AD7153BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CDC 12BIT 1/2CH 10MSOP<br/>In stock: 3723 pcs<br/><b>RFQ</b></div>         | <div></div> <div><b>AD7152BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CDC 12BIT 2/4CH 10MSOP<br/>In stock: 6531 pcs<br/><b>RFQ</b></div>           |
| <div></div> <div><b>AD7171BCPZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SER 125HZ 10LFCSP<br/>In stock: 51456 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>AD7172-2BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SPI/SRL 24TSSOP<br/>In stock: 7206 pcs<br/><b>RFQ</b></div>           |
| <div></div> <div><b>AD7171BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 16BIT SER 125HZ 10LFCSP<br/>In stock: 53628 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>AD7172-2BRUZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 24BIT SPI/SRL 24TSSOP<br/>In stock: 9504 pcs<br/><b>RFQ</b></div>       |