



ADI (Analog Devices, Inc.)

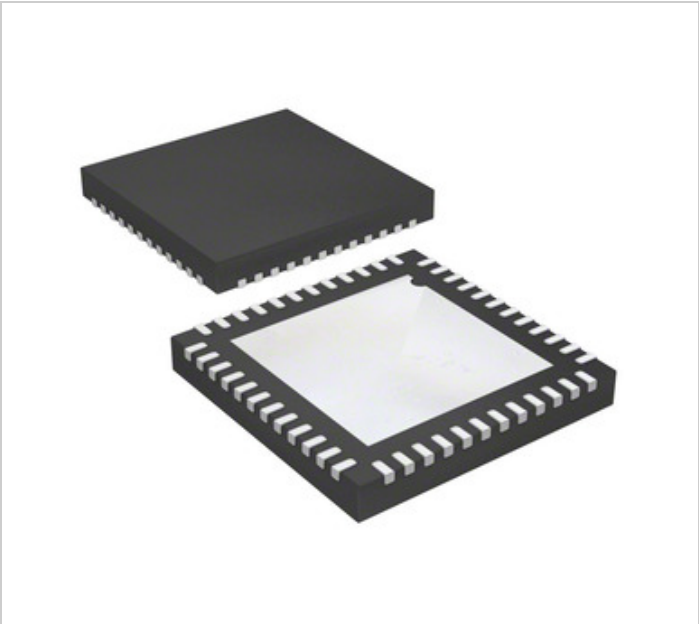


Image may be representation. See specifications for product details.

AD7264BCPZ-RL7

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7264BCPZ-RL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC ADC 14BIT 2CH 1MSPS 48LFCSP                                                                                       |
| Datasheets:         |  <a href="#">AD7264BCPZ-RL7.pdf</a> |
| RoHS Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

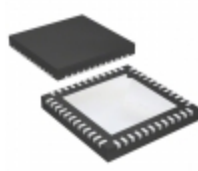
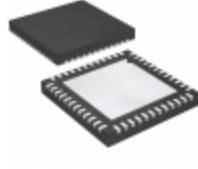
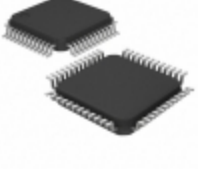
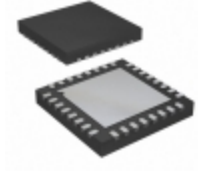
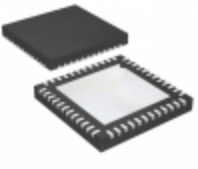
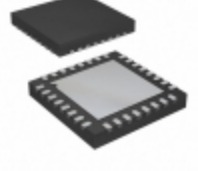
Specifications of AD7264BCPZ-RL7

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7264BCPZ-RL7                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC ADC 14BIT 2CH 1MSPS 48LFCSP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">AD7264BCPZ-RL7.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.7 V ~ 5.25 V                                                                                                         |
| VOLTAGE - SUPPLY, ANALOG         | 5V                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 48-LFCSP-VQ (7x7)                                                                                                      |
| SERIES                           | -                                                                                                                      |
| SAMPLING RATE (PER SECOND)       | 1M                                                                                                                     |
| REFERENCE TYPE                   | External, Internal                                                                                                     |
| RATIO - S/H:ADC                  | 1:1                                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 48-VFQFN Exposed Pad, CSP                                                                                              |
| OTHER NAMES                      | AD7264BCPZ-RL7-ND<br>AD7264BCPZ-RL7TR                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 105°C                                                                                                          |
| NUMBER OF INPUTS                 | 2                                                                                                                      |
| NUMBER OF BITS                   | 14                                                                                                                     |
| NUMBER OF A/D CONVERTERS         | 2                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| INPUT TYPE                       | Differential                                                                                                           |
| FEATURES                         | PGA, Simultaneous Sampling                                                                                             |
| DETAILED DESCRIPTION             | 14 Bit Analog to Digital Converter 2 Input 2 SAR 48-LFCSP-VQ (7x7)                                                     |
| DATA INTERFACE                   | SPI, DSP                                                                                                               |
| CONFIGURATION                    | PGA-S/H-ADC                                                                                                            |
| BASE PART NUMBER                 | AD7264                                                                                                                 |
| ARCHITECTURE                     | SAR                                                                                                                    |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) AD7264BCPZ-RL7 | AD7264BCPZ-RL7 Distributor          | AD7264BCPZ-RL7 Supplier                       |
| AD7264BCPZ-RL7 Price                      | AD7264BCPZ-RL7 Pictures             | AD7264BCPZ-RL7 Image                          |
| AD7264BCPZ-RL7 PDF Datasheet              | AD7264BCPZ-RL7 Download Datasheet   | AD7264BCPZ-RL7 Datasheet                      |
| AD7264BCPZ-RL7 Stock                      | Buy AD7264BCPZ-RL7                  | Buy ADI (Analog Devices, Inc.) AD7264BCPZ-RL7 |
| ADI (Analog Devices, Inc.) AD7264BCPZ-RL7 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) AD7264BCPZ-RL7 | AD AD7264BCPZ-RL7                   | ADI (Analog Devices, Inc.) AD7264BCPZ-RL7     |
| Analog Devices Inc. AD7264BCPZ-RL7        | Analog Devices, Inc. AD7264BCPZ-RL7 |                                               |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                                 |
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|  <div><b>AD7264BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 2CH 1MSPS 48LFCSP<br/>In stock: 167 pcs</div> <div>RFQ</div>           |  <div><b>AD7264BSTZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 2CH 1MSPS 48LQFP<br/>In stock: Out stock</div> <div>RFQ</div>        |
|  <div><b>AD7264BCPZ-5-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 2CH 500KSPS 48LFCSP<br/>In stock: Out stock</div> <div>RFQ</div> |  <div><b>AD7264BSTZ-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 2CH 500KSPS 48LQFP<br/>In stock: Out stock</div> <div>RFQ</div>        |
|  <div><b>AD7265BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SRL 1MSPS 32LFCSP<br/>In stock: Out stock</div> <div>RFQ</div>         |  <div><b>AD7262BSTZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT W/PGA&amp;COM 48-LQFP<br/>In stock: Out stock</div> <div>RFQ</div>   |
|  <div><b>AD7262BSTZ-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 2CH 12BIT PGA/COM 48LQFP<br/>In stock: Out stock</div> <div>RFQ</div>      |  <div><b>AD7262BSTZ-5-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT W/PGA&amp;COM 48-LQFP<br/>In stock: Out stock</div> <div>RFQ</div> |
|  <div><b>AD7264BSTZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 2CH 1MSPS 48LQFP<br/>In stock: 15 pcs</div> <div>RFQ</div>             |  <div><b>AD7264BCPZ-5</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 2CH 500KSPS 48LFCSP<br/>In stock: Out stock</div> <div>RFQ</div>       |
|  <div><b>AD7264BSTZ-5-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 14BIT 2CH 500KSPS 48LQFP<br/>In stock: Out stock</div> <div>RFQ</div>  |  <div><b>AD7265BCPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 3CHAN 1MSPS 32LFCSP<br/>In stock: Out stock</div> <div>RFQ</div>    |