



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD7091BCPZ-RL

|                     |                                                                                                                     |
|---------------------|---------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7091BCPZ-RL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                          |
| Product description | IC ADC 12BIT SPI/SRL 1M 8LFSCP                                                                                      |
| Datasheets:         |  <a href="#">AD7091BCPZ-RL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant        |
| Stock Condition     | 48124 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                               |

REQUEST FOR QUOTATION

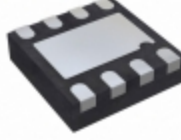
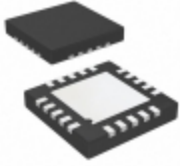
Specifications of AD7091BCPZ-RL

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD7091BCPZ-RL                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                            |
| DESCRIPTION                      | IC ADC 12BIT SPI/SRL 1M 8LFSCP                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                            |
| QUANTITY AVAILABLE               | 48124 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">AD7091BCPZ-RL.pdf</a> |
| VOLTAGE - SUPPLY, DIGITAL        | 2.09 V ~ 5.25 V                                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 2.09 V ~ 5.25 V                                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 8-LFCSP-UD (2x2)                                                                                                      |
| SERIES                           | -                                                                                                                     |
| SAMPLING RATE (PER SECOND)       | 1M                                                                                                                    |
| REFERENCE TYPE                   | Supply                                                                                                                |
| RATIO - S/H:ADC                  | 1:1                                                                                                                   |
| PACKAGING                        | Tape & Reel (TR)                                                                                                      |
| PACKAGE / CASE                   | 8-UFDFN Exposed Pad, CSP                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 125°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                       | Single Ended                                                                                                          |
| FEATURES                         | -                                                                                                                     |
| DETAILED DESCRIPTION             | 12 Bit Analog to Digital Converter 1 Input 1 SAR 8-LFCSP-UD (2x2)                                                     |
| DATA INTERFACE                   | SPI, DSP                                                                                                              |
| CONFIGURATION                    | S/H-ADC                                                                                                               |
| BASE PART NUMBER                 | AD7091                                                                                                                |
| ARCHITECTURE                     | SAR                                                                                                                   |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) AD7091BCPZ-RL | AD7091BCPZ-RL Distributor           | AD7091BCPZ-RL Supplier                       |
| AD7091BCPZ-RL Price                      | AD7091BCPZ-RL Pictures              | AD7091BCPZ-RL Image                          |
| AD7091BCPZ-RL PDF Datasheet              | AD7091BCPZ-RL Download Datasheet    | AD7091BCPZ-RL Datasheet                      |
| AD7091BCPZ-RL Stock                      | Buy AD7091BCPZ-RL                   | Buy ADI (Analog Devices, Inc.) AD7091BCPZ-RL |
| ADI (Analog Devices, Inc.) AD7091BCPZ-RL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor       |
| ADI (Analog Devices, Inc.) AD7091BCPZ-RL | AD AD7091BCPZ-RL                    | ADI (Analog Devices, Inc.) AD7091BCPZ-RL     |
| Analog Devices Inc. AD7091BCPZ-RL        | Analog Devices, Inc. AD7091BCPZ-RL  |                                              |

Related Products

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| <div></div> <div><b>AD708AQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 900KHZ 8CDIP<br/>In stock: 7403 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>AD708JNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 900KHZ 8DIP<br/>In stock: 10979 pcs<br/><div>RFQ</div></div>                 |
| <div></div> <div><b>AD7091R-2BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH 1MSPS 16LFCSP<br/>In stock: 17167 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AD708SQ/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP DUAL PREC 8CERDIP<br/>In stock: 1643 pcs<br/><div>RFQ</div></div>        |
| <div></div> <div><b>AD706JRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 800KHZ 8SOIC<br/>In stock: 26851 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>AD706JRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 800KHZ 8SOIC<br/>In stock: 29390 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>AD7091R-2BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH 1MSPS 16TSSOP<br/>In stock: 16945 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>AD7091R-2BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH 1MSPS 16LFCSP<br/>In stock: 30593 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7091BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT SPI/SRL 1M 8-LFSCP<br/>In stock: 47813 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD7091R-4BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 4CH 1MSPS 20LFCSP<br/>In stock: 13856 pcs<br/><div>RFQ</div></div>     |
| <div></div> <div><b>AD708BQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC OPAMP GP 900KHZ 8CDIP<br/>In stock: 5756 pcs<br/><div>RFQ</div></div>                | <div></div> <div><b>AD7091R-2BRUZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ADC 12BIT 2CH 1MSPS 16TSSOP<br/>In stock: 25069 pcs<br/><div>RFQ</div></div> |