



ADI (Analog Devices, Inc.)

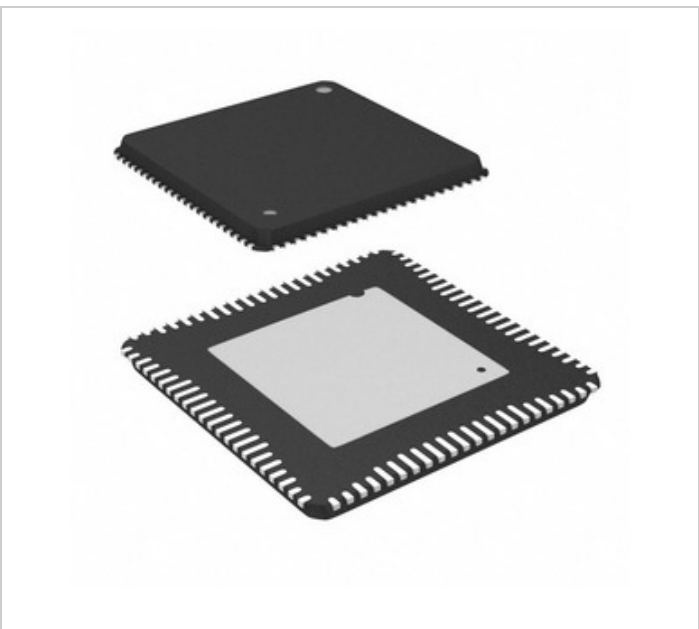


Image may be representation. See specifications for product details.

AD9154BCPAZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9154BCPAZ                                                                                                  |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC DAC 16BIT 2GSPS QUAD 88LFCSP                                                                              |
| Datasheets:         |  AD9154BCPAZ.pdf            |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

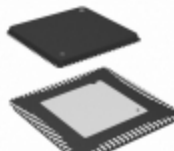
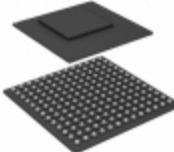
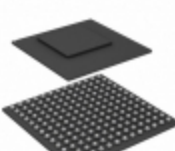
REQUEST FOR QUOTATION

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9154BCPAZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                          |
| DESCRIPTION                      | IC DAC 16BIT 2GSPS QUAD 88LFCSP                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| DATA SHEET                       |  AD9154BCPAZ.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 1.14 V ~ 1.26 V                                                                                     |
| VOLTAGE - SUPPLY, ANALOG         | 3.13 V ~ 3.47 V                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 88-LFCSP-VQ (12x12)                                                                                 |
| SETTLING TIME                    | -                                                                                                   |
| SERIES                           | TxDAC+®                                                                                             |
| REFERENCE TYPE                   | Internal                                                                                            |
| PACKAGING                        | Tray                                                                                                |
| PACKAGE / CASE                   | 88-VFQFN Exposed Pad, CSP                                                                           |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                        |
| NUMBER OF D/A CONVERTERS         | 4                                                                                                   |
| NUMBER OF BITS                   | 16                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                          |
| INL/DNL (LSB)                    | ±8.2, ±4.3                                                                                          |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                 |
| DETAILED DESCRIPTION             | 16 Bit Digital to Analog Converter 4 88-LFCSP-VQ (12x12)                                            |
| DATA INTERFACE                   | JESD204B                                                                                            |
| BASE PART NUMBER                 | AD9154                                                                                              |
| ARCHITECTURE                     | Quad-Switch                                                                                         |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) AD9154BCPAZ | AD9154BCPAZ Distributor             | AD9154BCPAZ Supplier                       |
| AD9154BCPAZ Price                      | AD9154BCPAZ Pictures                | AD9154BCPAZ Image                          |
| AD9154BCPAZ PDF Datasheet              | AD9154BCPAZ Download Datasheet      | AD9154BCPAZ Datasheet                      |
| AD9154BCPAZ Stock                      | Buy AD9154BCPAZ                     | Buy ADI (Analog Devices, Inc.) AD9154BCPAZ |
| ADI (Analog Devices, Inc.) AD9154BCPAZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
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| Analog Devices Inc. AD9154BCPAZ        | Analog Devices, Inc. AD9154BCPAZ    |                                            |

Related Products

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| <div><div>AD9154BCPZRL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 2GSPS QUAD 88LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div>AD9154-M6720-EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD9154-M6720<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>AD9154BCPAZRL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 2GSPS QUAD 88LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>AD9152BCPZRL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 2.25GSPS 56LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div>AD9154-EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD9154<br/>In stock: 1 pcs</div><div>RFQ</div></div>                  | <div><div>AD9152BCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 2.25GSPS 56LFCSP<br/>In stock: 35 pcs</div><div>RFQ</div></div>        |
| <div><div>AD9161BBCZRL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 11BIT 1CH BC-169-2<br/>In stock: Out stock</div><div>RFQ</div></div>        | <div><div>AD9154BCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 2GSPS QUAD 88LFCSP<br/>In stock: 235 pcs</div><div>RFQ</div></div>     |
| <div><div>AD9154-FMC-EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD9154-FMC<br/>In stock: 7 pcs</div><div>RFQ</div></div>          | <div><div>AD9161-FMCC-EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD9161<br/>In stock: 3 pcs</div><div>RFQ</div></div>            |
| <div><div>AD9152-M6720-EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD9152-M6720<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div>AD9161BBCZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 11BIT 1CH BC-169-2<br/>In stock: Out stock</div><div>RFQ</div></div>         |