



AD9129BBCRL

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9129BBCRL                                                                                                          |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC DAC 14BIT SPI 160CSBGA                                                                                            |
| Datasheets:         |  AD9129BBCRL.pdf                    |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1020 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

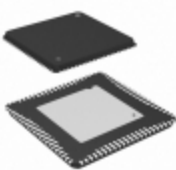
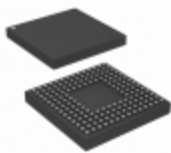
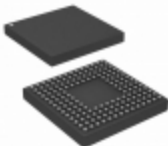
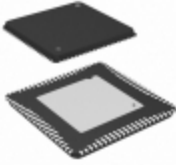
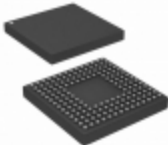
Specifications of AD9129BBCRL

|                                  |                                                                                                     |
|----------------------------------|-----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9129BBCRL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                          |
| DESCRIPTION                      | IC DAC 14BIT SPI 160CSBGA                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| QUANTITY AVAILABLE               | 1020 pcs                                                                                            |
| DATA SHEET                       |  AD9129BBCRL.pdf |
| VOLTAGE - SUPPLY, DIGITAL        | 1.7 V ~ 1.9 V                                                                                       |
| VOLTAGE - SUPPLY, ANALOG         | 1.7 V ~ 1.9 V                                                                                       |
| SUPPLIER DEVICE PACKAGE          | 160-CSPBGA (12x12)                                                                                  |
| SETTLING TIME                    | 13ns (Typ)                                                                                          |
| SERIES                           | -                                                                                                   |
| REFERENCE TYPE                   | External, Internal                                                                                  |
| PACKAGING                        | Tape & Reel (TR)                                                                                    |
| PACKAGE / CASE                   | 160-LFBGA, CSPBGA                                                                                   |
| OUTPUT TYPE                      | Current - Unbuffered                                                                                |
| OTHER NAMES                      | AD9129BBCRL-ND<br>AD9129BBCRLTR                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                        |
| NUMBER OF D/A CONVERTERS         | 1                                                                                                   |
| NUMBER OF BITS                   | 14                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                  |
| INL/DNL (LSB)                    | 1.4, 1.1                                                                                            |
| DIFFERENTIAL OUTPUT              | Yes                                                                                                 |
| DETAILED DESCRIPTION             | 14 Bit Digital to Analog Converter 1 160-CSPBGA (12x12)                                             |
| DATA INTERFACE                   | LVDS - Parallel                                                                                     |
| BASE PART NUMBER                 | AD9129                                                                                              |
| ARCHITECTURE                     | Quad-Switch                                                                                         |

Related Tags

|                                        |                                     |                                            |
|----------------------------------------|-------------------------------------|--------------------------------------------|
| ADI (Analog Devices, Inc.) AD9129BBCRL | AD9129BBCRL Distributor             | AD9129BBCRL Supplier                       |
| AD9129BBCRL Price                      | AD9129BBCRL Pictures                | AD9129BBCRL Image                          |
| AD9129BBCRL PDF Datasheet              | AD9129BBCRL Download Datasheet      | AD9129BBCRL Datasheet                      |
| AD9129BBCRL Stock                      | Buy AD9129BBCRL                     | Buy ADI (Analog Devices, Inc.) AD9129BBCRL |
| ADI (Analog Devices, Inc.) AD9129BBCRL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) AD9129BBCRL | AD AD9129BBCRL                      | ADI (Analog Devices, Inc.) AD9129BBCRL     |
| Analog Devices Inc. AD9129BBCRL        | Analog Devices, Inc. AD9129BBCRL    |                                            |

Related Products

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| <div></div> <div><b>AD9135BCPAZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 11BIT 2.8GSPS QUAD 88LFCS<br/>In stock: 1290 pcs<br/><b>RFQ</b></div>   | <div></div> <div><b>AD9125BCPZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 1230MSPS 72LFCSP<br/>In stock: 2488 pcs<br/><b>RFQ</b></div>     |
| <div></div> <div><b>AD9129-CBLTX-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9129<br/>In stock: 95 pcs<br/><b>RFQ</b></div>           | <div></div> <div><b>AD9129BBCZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI 160CSBGA<br/>In stock: 1160 pcs<br/><b>RFQ</b></div>           |
| <div></div> <div><b>AD9129BBCZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI 160CSBGA<br/>In stock: 1146 pcs<br/><b>RFQ</b></div>         | <div></div> <div><b>AD9135-FMC-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: AD9135 EVALUATION BOARD W/ FMC C<br/>In stock: 173 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>AD9129-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL NORMAL MODE AD9129<br/>In stock: 200 pcs<br/><b>RFQ</b></div>        | <div></div> <div><b>AD9129-MIX-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL MIX-MODE FOR AD9129<br/>In stock: 211 pcs<br/><b>RFQ</b></div>   |
| <div></div> <div><b>AD9135BCPAZRL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 11BIT 2.8GSPS QUAD 88LFCS<br/>In stock: 1376 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>AD9125BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT 1230MSPS 72LFCSP<br/>In stock: 1964 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>AD9129BBC</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 14BIT SPI 160CSBGA<br/>In stock: 733 pcs<br/><b>RFQ</b></div>             | <div></div> <div><b>AD9135-EBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: AD9135 EVALUATION BOARD<br/>In stock: 6945 pcs<br/><b>RFQ</b></div>             |