



AD6688BBPZRL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD6688BBPZRL                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | RF DIVERSITY AND 1.2 GHZ BANDWID                                                                             |
| Datasheets:         |  AD6688BBPZRL.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3069 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

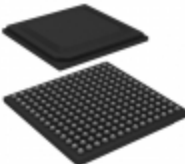
Specifications of AD6688BBPZRL

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD6688BBPZRL                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                      | RF DIVERSITY AND 1.2 GHZ BANDWID                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| QUANTITY AVAILABLE               | 3069 pcs                                                                                             |
| DATA SHEET                       |  AD6688BBPZRL.pdf |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1 V, 1.85 V ~ 1.95 V, 2.44 V ~ 2.56 V                                                       |
| SUPPLIER DEVICE PACKAGE          | 196-BGA-ED (12x12)                                                                                   |
| SERIES                           | -                                                                                                    |
| SENSITIVITY                      | -                                                                                                    |
| PACKAGING                        | Tape & Reel (TR)                                                                                     |
| PACKAGE / CASE                   | 196-LFBGA                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| MODULATION OR PROTOCOL           | TD-SCDMA, W-CDMA                                                                                     |
| MEMORY SIZE                      | -                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| FREQUENCY                        | 1.2GHz                                                                                               |
| FEATURES                         | -                                                                                                    |
| DETAILED DESCRIPTION             | - RF Receiver TD-SCDMA, W-CDMA 1.2GHz 16Gbps 196-BGA-ED (12x12)                                      |
| DATA RATE (MAX)                  | 16Gbps                                                                                               |
| DATA INTERFACE                   | SPI                                                                                                  |
| CURRENT - RECEIVING              | 790mA                                                                                                |
| BASE PART NUMBER                 | AD6688                                                                                               |
| APPLICATIONS                     | General Purpose                                                                                      |
| ANTENNA CONNECTOR                | -                                                                                                    |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD6688BBPZRL | AD6688BBPZRL Distributor            | AD6688BBPZRL Supplier                       |
| AD6688BBPZRL Price                      | AD6688BBPZRL Pictures               | AD6688BBPZRL Image                          |
| AD6688BBPZRL PDF Datasheet              | AD6688BBPZRL Download Datasheet     | AD6688BBPZRL Datasheet                      |
| AD6688BBPZRL Stock                      | Buy AD6688BBPZRL                    | Buy ADI (Analog Devices, Inc.) AD6688BBPZRL |
| ADI (Analog Devices, Inc.) AD6688BBPZRL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD6688BBPZRL | AD AD6688BBPZRL                     | ADI (Analog Devices, Inc.) AD6688BBPZRL     |
| Analog Devices Inc. AD6688BBPZRL        | Analog Devices, Inc. AD6688BBPZRL   |                                             |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                                         |
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| <div><div>AD669AR</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 28-SOIC<br/>In stock: 4264 pcs</div><div>RFQ</div></div>     | <div><div>AD669AR-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO VREF 28-SOIC<br/>In stock: 6233 pcs</div><div>RFQ</div></div>          |
| <div><div>AD6688-3000EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BD FOR AD6688-3000<br/>In stock: 55 pcs</div><div>RFQ</div></div>         | <div><div>AD6684BCPZ-500</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF QUAD RECEIVER 135MHZ 72LFCSP<br/>In stock: 137 pcs</div><div>RFQ</div></div>        |
| <div><div>AD667SE/883B</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/BUFF LATCH 28CDIP<br/>In stock: 382 pcs</div><div>RFQ</div></div> | <div><div>AD6684-500EBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD6684<br/>In stock: 90 pcs</div><div>RFQ</div></div>                    |
| <div><div>AD669ARZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 28-SOIC<br/>In stock: 3324 pcs</div><div>RFQ</div></div>    | <div><div>AD6684BCPZRL7-500</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: 135 MHZ BW QUAD RECEIVER<br/>In stock: 170 pcs</div><div>RFQ</div></div>            |
| <div><div>AD669ANZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 28-DIP<br/>In stock: 2568 pcs</div><div>RFQ</div></div>     | <div><div>AD6688BBPZ-3000</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF DIVERSITY AND 1.2 GHZ BANDWID<br/>In stock: 90 pcs</div><div>RFQ</div></div>       |
| <div><div>AD669AN</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 16BIT MONO W/VREF 28-DIP<br/>In stock: 4657 pcs</div><div>RFQ</div></div>      | <div><div>AD6688BBPZRL-3000</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF DIVERSITY &amp; 1.2GHZ BW OBSERVA<br/>In stock: 97 pcs</div><div>RFQ</div></div> |