



ADI (Analog Devices, Inc.)

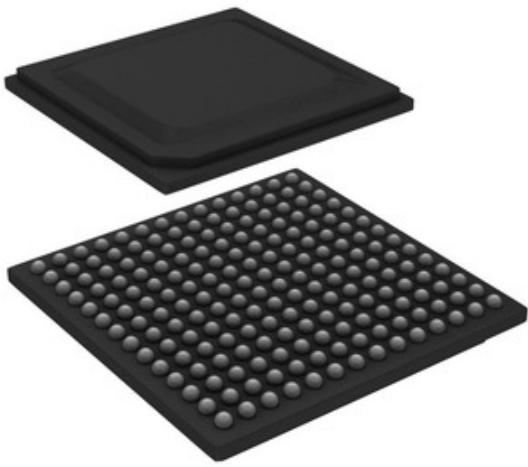


Image may be representation. See specifications for product details.

AD6688BBPZ-3000

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD6688BBPZ-3000                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | RF DIVERSITY AND 1.2 GHZ BANDWID                                                                             |
| Datasheets:         |  AD6688BBPZ-3000.pdf        |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 90 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

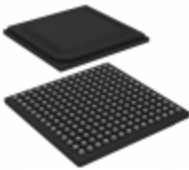
Specifications of AD6688BBPZ-3000

|                                  |                                                                                                         |
|----------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD6688BBPZ-3000                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                      | RF DIVERSITY AND 1.2 GHZ BANDWID                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                              |
| QUANTITY AVAILABLE               | 90 pcs                                                                                                  |
| DATA SHEET                       |  AD6688BBPZ-3000.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                        | Tray                                                                                                    |
| PACKAGE / CASE                   | 196-LFBGA                                                                                               |
| OTHER NAMES                      | AD6688BBPZ<br>AD6688BBPZ-ND                                                                             |
| 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.) AD6688BBPZ-3000 | AD6688BBPZ-3000 Distributor          | AD6688BBPZ-3000 Supplier                       |
| AD6688BBPZ-3000 Price                      | AD6688BBPZ-3000 Pictures             | AD6688BBPZ-3000 Image                          |
| AD6688BBPZ-3000 PDF Datasheet              | AD6688BBPZ-3000 Download Datasheet   | AD6688BBPZ-3000 Datasheet                      |
| AD6688BBPZ-3000 Stock                      | Buy AD6688BBPZ-3000                  | Buy ADI (Analog Devices, Inc.) AD6688BBPZ-3000 |
| ADI (Analog Devices, Inc.) AD6688BBPZ-3000 | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) AD6688BBPZ-3000 | AD AD6688BBPZ-3000                   | ADI (Analog Devices, Inc.) AD6688BBPZ-3000     |
| Analog Devices Inc. AD6688BBPZ-3000        | Analog Devices, Inc. AD6688BBPZ-3000 |                                                |

Related Products

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| <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>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>AD667SE</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 12BIT W/BUFF LATCH 28CLCC<br/>In stock: 667 pcs</div><div>RFQ</div></div>              | <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>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>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> | <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>AD6688BBPZRL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: RF DIVERSITY AND 1.2 GHZ BANDWID<br/>In stock: 3069 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>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>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>       |