



ADI (Analog Devices, Inc.)

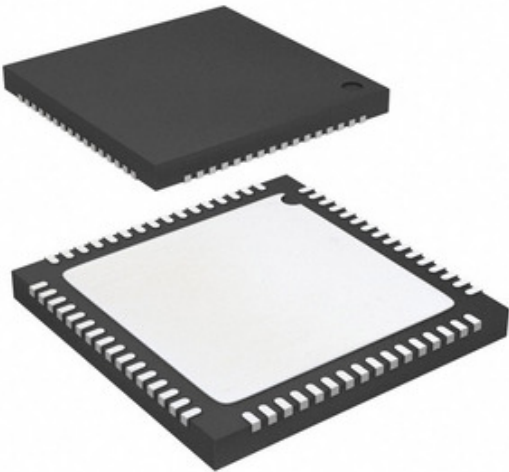


Image may be representation. See specifications for product details.

AD9516-0BCPZ

|                     |                                                                                                                    |
|---------------------|--------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9516-0BCPZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                         |
| Product description | IC CLOCK GEN 2.8GHZ VCO 64-LFCSP                                                                                   |
| Datasheets:         |  <a href="#">AD9516-0BCPZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant       |
| Stock Condition     | 6105 pcs stock                                                                                                     |
| Ship From           | Hong Kong                                                                                                          |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                              |

REQUEST FOR QUOTATION

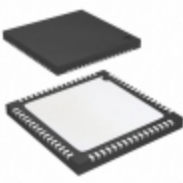
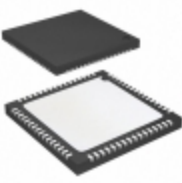
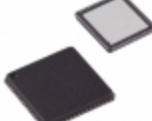
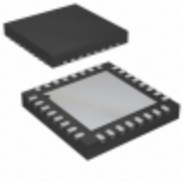
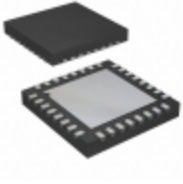
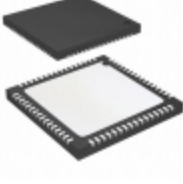
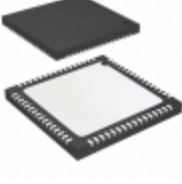
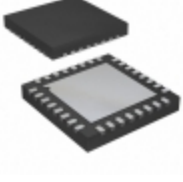
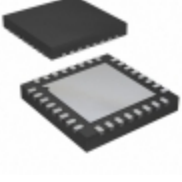
Specifications of AD9516-0BCPZ

|                                  |                                                                                                                      |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9516-0BCPZ                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                           |
| DESCRIPTION                      | IC CLOCK GEN 2.8GHZ VCO 64-LFCSP                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| QUANTITY AVAILABLE               | 6105 pcs                                                                                                             |
| DATA SHEET                       |  <a href="#">AD9516-0BCPZ.pdf</a> |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                                    |
| TYPE                             | Clock Generator, Fanout Distribution                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 64-LFCSP-VQ (9x9)                                                                                                    |
| SERIES                           | -                                                                                                                    |
| RATIO - INPUT:OUTPUT             | 1:14                                                                                                                 |
| PACKAGING                        | Tray                                                                                                                 |
| PACKAGE / CASE                   | 64-VFQFN Exposed Pad, CSP                                                                                            |
| PLL                              | Yes                                                                                                                  |
| OUTPUT                           | CMOS, LVDS, LVPECL                                                                                                   |
| OTHER NAMES                      | AD95160BCPZ                                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                         |
| NUMBER OF CIRCUITS               | 1                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                           |
| INPUT                            | Clock                                                                                                                |
| FREQUENCY - MAX                  | 2.95GHz                                                                                                              |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                                              |
| BASE PART NUMBER                 | AD9516                                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD9516-0BCPZ | AD9516-0BCPZ Distributor            | AD9516-0BCPZ Supplier                       |
| AD9516-0BCPZ Price                      | AD9516-0BCPZ Pictures               | AD9516-0BCPZ Image                          |
| AD9516-0BCPZ PDF Datasheet              | AD9516-0BCPZ Download Datasheet     | AD9516-0BCPZ Datasheet                      |
| AD9516-0BCPZ Stock                      | Buy AD9516-0BCPZ                    | Buy ADI (Analog Devices, Inc.) AD9516-0BCPZ |
| ADI (Analog Devices, Inc.) AD9516-0BCPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD9516-0BCPZ | AD AD9516-0BCPZ                     | ADI (Analog Devices, Inc.) AD9516-0BCPZ     |
| Analog Devices Inc. AD9516-0BCPZ        | Analog Devices, Inc. AD9516-0BCPZ   |                                             |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                           |
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| <div></div> <div><b>AD9516-1BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 2.5GHZ VCO 64-LFCSP<br/>In stock: 6899 pcs<br/><b>RFQ</b></div>       | <div></div> <div><b>AD9516-2BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK PLL/VCO 2.2GHZ 64LFCSP<br/>In stock: 5251 pcs<br/><b>RFQ</b></div>        |
| <div></div> <div><b>AD9516-1/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR AD9516-1<br/>In stock: 474 pcs<br/><b>RFQ</b></div>          | <div></div> <div><b>AD9516-0/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 2.8GHZ VCO 64-LFCSP<br/>In stock: 411 pcs<br/><b>RFQ</b></div>       |
| <div></div> <div><b>AD9515BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 1:2 1.6GHZ 32LFCSP<br/>In stock: 15263 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>AD9516-2/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9516-2 2.2GHZ<br/>In stock: 475 pcs<br/><b>RFQ</b></div>         |
| <div></div> <div><b>AD9514BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 1:3 1.6GHZ 32LFCSP<br/>In stock: 11128 pcs<br/><b>RFQ</b></div>  | <div></div> <div><b>AD9515/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL CLOCK 2CH AD9515<br/>In stock: 474 pcs<br/><b>RFQ</b></div>              |
| <div></div> <div><b>AD9516-0BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 2.8GHZ VCO 64-LFCSP<br/>In stock: 9319 pcs<br/><b>RFQ</b></div> | <div></div> <div><b>AD9516-1BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 2.5GHZ VCO 64-LFCSP<br/>In stock: 8796 pcs<br/><b>RFQ</b></div> |
| <div></div> <div><b>AD9515BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 1:2 1.6GHZ 32LFCSP<br/>In stock: 7592 pcs<br/><b>RFQ</b></div>         | <div></div> <div><b>AD9514BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 1:3 1.6GHZ 32LFCSP<br/>In stock: 7602 pcs<br/><b>RFQ</b></div>         |