



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

AD9528BCPZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9528BCPZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CLOCK GEN 1.25GHZ VCO 72LFCSP                                                                             |
| Datasheets:         |  AD9528BCPZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 5538 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

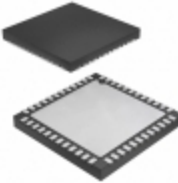
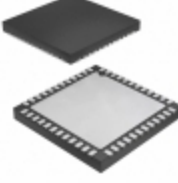
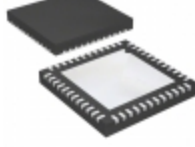
Specifications of AD9528BCPZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9528BCPZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC CLOCK GEN 1.25GHZ VCO 72LFCSP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| QUANTITY AVAILABLE               | 5538 pcs                                                                                           |
| DATA SHEET                       |  AD9528BCPZ.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 72-LFCSP-VQ (10x10)                                                                                |
| SERIES                           | -                                                                                                  |
| RATIO - INPUT:OUTPUT             | 2:14                                                                                               |
| PACKAGING                        | Tray                                                                                               |
| PACKAGE / CASE                   | 72-VFQFN Exposed Pad, CSP                                                                          |
| PLL                              | Yes with Bypass                                                                                    |
| OUTPUT                           | HSTL, LVDS                                                                                         |
| 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                            | CMOS, HSTL, LVDS                                                                                   |
| FREQUENCY - MAX                  | 1.25GHz                                                                                            |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                            |
| BASE PART NUMBER                 | AD9528                                                                                             |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD9528BCPZ | AD9528BCPZ Distributor              | AD9528BCPZ Supplier                       |
| AD9528BCPZ Price                      | AD9528BCPZ Pictures                 | AD9528BCPZ Image                          |
| AD9528BCPZ PDF Datasheet              | AD9528BCPZ Download Datasheet       | AD9528BCPZ Datasheet                      |
| AD9528BCPZ Stock                      | Buy AD9528BCPZ                      | Buy ADI (Analog Devices, Inc.) AD9528BCPZ |
| ADI (Analog Devices, Inc.) AD9528BCPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD9528BCPZ | AD AD9528BCPZ                       | ADI (Analog Devices, Inc.) AD9528BCPZ     |
| Analog Devices Inc. AD9528BCPZ        | Analog Devices, Inc. AD9528BCPZ     |                                           |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>AD9525/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9525<br/>In stock: 441 pcs</div> <div>RFQ</div>                  |  <div><b>AD9528/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD9528<br/>In stock: 2938 pcs</div> <div>RFQ</div>                |
|  <div><b>AD9530BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 2.7GHZ<br/>In stock: 2399 pcs</div> <div>RFQ</div>              |  <div><b>AD9531BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK GEN PLL 400MHK 88LFCSP<br/>In stock: 4724 pcs</div> <div>RFQ</div>         |
|  <div><b>AD9528BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 1.25GHZ VCO 72LFCSP<br/>In stock: 5802 pcs</div> <div>RFQ</div> |  <div><b>AD9531/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD9531<br/>In stock: 424 pcs</div> <div>RFQ</div>                 |
|  <div><b>AD9525/PCBZ-VCO</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: KIT EVAL FOR CRO29508<br/>In stock: 401 pcs</div> <div>RFQ</div>              |  <div><b>AD9525BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GENERATOR PLL 48-LFCSP<br/>In stock: 5529 pcs</div> <div>RFQ</div>       |
|  <div><b>AD9530BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 2.7GHZ<br/>In stock: 2010 pcs</div> <div>RFQ</div>                    |  <div><b>AD9524BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC INTEGER-N CLCK GEN 48LFCSP<br/>In stock: 10860 pcs</div> <div>RFQ</div>  |
|  <div><b>AD9530/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD FOR AD9530<br/>In stock: 370 pcs</div> <div>RFQ</div>                  |  <div><b>AD9525BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GENERATOR PLL 48-LFCSP<br/>In stock: 7177 pcs</div> <div>RFQ</div> |