



ADI (Analog Devices, Inc.)

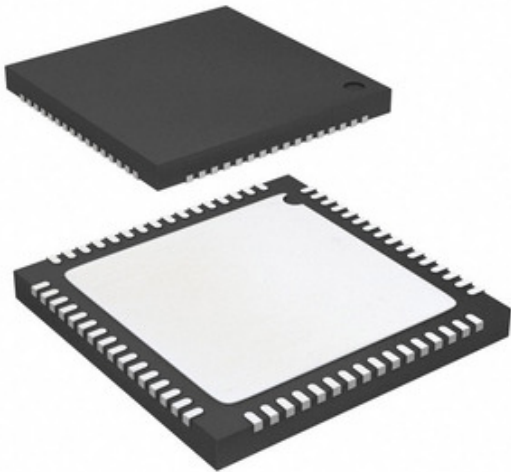


Image may be representation. See specifications for product details.

AD9520-0BCPZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9520-0BCPZ                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CLOCK GEN 2.8GHZ VCO 64LFCSP                                                                              |
| Datasheets:         |  AD9520-0BCPZ.pdf           |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

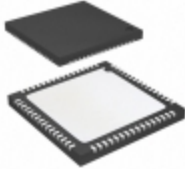
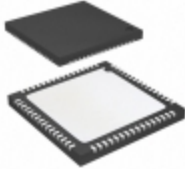
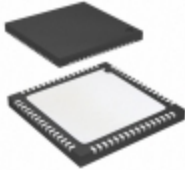
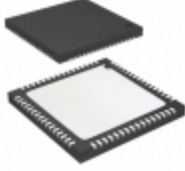
Specifications of AD9520-0BCPZ

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9520-0BCPZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                      | IC CLOCK GEN 2.8GHZ VCO 64LFCSP                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  AD9520-0BCPZ.pdf |
| VOLTAGE - SUPPLY                 | 3.135 V ~ 3.465 V                                                                                    |
| TYPE                             | Clock Generator, Fanout Distribution                                                                 |
| SUPPLIER DEVICE PACKAGE          | 64-LFCSP-VQ (9x9)                                                                                    |
| SERIES                           | -                                                                                                    |
| RATIO - INPUT:OUTPUT             | 2:12, 2:24                                                                                           |
| PACKAGING                        | Tray                                                                                                 |
| PACKAGE / CASE                   | 64-VFQFN Exposed Pad, CSP                                                                            |
| PLL                              | Yes                                                                                                  |
| OUTPUT                           | CMOS, LVPECL                                                                                         |
| OTHER NAMES                      | AD95200BCPZ                                                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                         |
| NUMBER OF CIRCUITS               | 1                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INPUT                            | CMOS, LVDS, LVPECL                                                                                   |
| FREQUENCY - MAX                  | 2.95GHz                                                                                              |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                              |
| BASE PART NUMBER                 | AD9520                                                                                               |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) AD9520-0BCPZ | AD9520-0BCPZ Distributor            | AD9520-0BCPZ Supplier                       |
| AD9520-0BCPZ Price                      | AD9520-0BCPZ Pictures               | AD9520-0BCPZ Image                          |
| AD9520-0BCPZ PDF Datasheet              | AD9520-0BCPZ Download Datasheet     | AD9520-0BCPZ Datasheet                      |
| AD9520-0BCPZ Stock                      | Buy AD9520-0BCPZ                    | Buy ADI (Analog Devices, Inc.) AD9520-0BCPZ |
| ADI (Analog Devices, Inc.) AD9520-0BCPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) AD9520-0BCPZ | AD AD9520-0BCPZ                     | ADI (Analog Devices, Inc.) AD9520-0BCPZ     |
| Analog Devices Inc. AD9520-0BCPZ        | Analog Devices, Inc. AD9520-0BCPZ   |                                             |

Related Products

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| <div><div>AD9518-3ABCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 6CH 2GHZ 48LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>   | <div><div>AD9518-4ABCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 6CH 1.8GHZ 48LFCSP<br/>In stock: 578 pcs</div><div>RFQ</div></div>        |
| <div><div>AD9520-1BCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 2.5GHZ VCO 64LFCSP<br/>In stock: 4 pcs</div><div>RFQ</div></div>          | <div><div>AD9520-1BCPZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 2.5GHZ VCO 64LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>AD9520-1/PCBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9520-1<br/>In stock: 1 pcs</div><div>RFQ</div></div>                 | <div><div>AD9518-3ABCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 6CH 2GHZ 48LFCSP<br/>In stock: 221 pcs</div><div>RFQ</div></div>          |
| <div><div>AD9520-0/PCBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL AD9520-0<br/>In stock: Out stock</div><div>RFQ</div></div>                 | <div><div>AD9520-0BCPZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 2.8GHZ VCO 64LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>AD9520-2/PCBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL AD9520-2<br/>In stock: Out stock</div><div>RFQ</div></div>                 | <div><div>AD9518-4A/PCBZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR AD9518-4A<br/>In stock: Out stock</div><div>RFQ</div></div>      |
| <div><div>AD9518-4ABCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 6CH 1.8GHZ 48LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>AD9520-2BCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK GEN 2.2GHZ VCO 64LFCSP<br/>In stock: Out stock</div><div>RFQ</div></div>       |