



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

AD9554BCPZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD9554BCPZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CLOCK TRANSLATOR 8OUT 72LFCSP                                                                             |
| Datasheets:         |  AD9554BCPZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

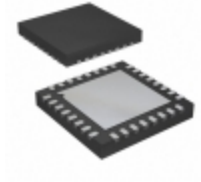
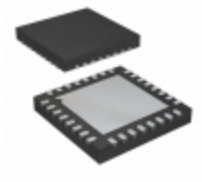
Specifications of AD9554BCPZ

|                                  |                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                      | AD9554BCPZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                      | IC CLOCK TRANSLATOR 8OUT 72LFCSP                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                       |  AD9554BCPZ.pdf |
| VOLTAGE - SUPPLY                 | 1.47 V ~ 1.89 V                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 72-LFCSP-VQ (10x10)                                                                                |
| SERIES                           | -                                                                                                  |
| RATIO - INPUT:OUTPUT             | 4:8                                                                                                |
| PACKAGING                        | Tray                                                                                               |
| PACKAGE / CASE                   | 72-VFQFN Exposed Pad, CSP                                                                          |
| PLL                              | Yes                                                                                                |
| OUTPUT                           | HCSL, LVDS, LVPECL                                                                                 |
| 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  | 10 Weeks                                                                                           |
| MAIN PURPOSE                     | Ethernet, SONET/SDH, Stratum                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                         |
| INPUT                            | CMOS, LVDS                                                                                         |
| FREQUENCY - MAX                  | 941MHz                                                                                             |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                            |
| BASE PART NUMBER                 | AD9554                                                                                             |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD9554BCPZ | AD9554BCPZ Distributor              | AD9554BCPZ Supplier                       |
| AD9554BCPZ Price                      | AD9554BCPZ Pictures                 | AD9554BCPZ Image                          |
| AD9554BCPZ PDF Datasheet              | AD9554BCPZ Download Datasheet       | AD9554BCPZ Datasheet                      |
| AD9554BCPZ Stock                      | Buy AD9554BCPZ                      | Buy ADI (Analog Devices, Inc.) AD9554BCPZ |
| ADI (Analog Devices, Inc.) AD9554BCPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD9554BCPZ | AD AD9554BCPZ                       | ADI (Analog Devices, Inc.) AD9554BCPZ     |
| Analog Devices Inc. AD9554BCPZ        | Analog Devices, Inc. AD9554BCPZ     |                                           |

Related Products

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| <div></div> <div><b>AD9558/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL FOR AD9558<br/>In stock: 1 pcs</div> <div>RFQ</div>                    | <div></div> <div><b>AD9554BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK TRANSLATOR 8OUT 72LFCSP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>AD9554BCPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK TRANSLATOR 8OUT 72LFCSP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>AD9554/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD PLL CLOCK GEN AD9554<br/>In stock: 1 pcs</div> <div>RFQ</div>           |
| <div></div> <div><b>AD9553BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC INTEGER-N CLCK GEN 32LFCSP<br/>In stock: 96 pcs</div> <div>RFQ</div>            | <div></div> <div><b>AD9557BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK XLATR PLL 1250MHZ 40LFCSP<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>AD9554-1BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PLL CLOCK GEN 4OUT 72LFCSP<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>AD9554-1/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: EVAL BOARD PLL CLOCK GEN AD9554<br/>In stock: Out stock</div> <div>RFQ</div>     |
| <div></div> <div><b>AD9557/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVAL AD9557<br/>In stock: Out stock</div> <div>RFQ</div>                    | <div></div> <div><b>AD9557BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLOCK TRANSLATOR 40LFCSP<br/>In stock: 44 pcs</div> <div>RFQ</div>               |
| <div></div> <div><b>AD9554-1BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PLL CLOCK GEN 4OUT 72LFCSP<br/>In stock: 126 pcs</div> <div>RFQ</div>         | <div></div> <div><b>AD9553BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC INTEGER-N CLCK GEN 32LFCSP<br/>In stock: Out stock</div> <div>RFQ</div>    |