



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

ADCLK954BCPZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADCLK954BCPZ                                                                                                 |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC CLK BUF 2:12 4.8GHZ 40LFCSP                                                                               |
| Datasheets:         |  ADCLK954BCPZ.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.

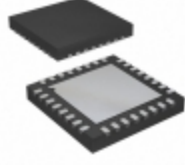
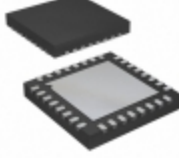
Specifications of ADCLK954BCPZ

|                                  |                                                                                                      |
|----------------------------------|------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADCLK954BCPZ                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                           |
| DESCRIPTION                      | IC CLK BUF 2:12 4.8GHZ 40LFCSP                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| DATA SHEET                       |  ADCLK954BCPZ.pdf |
| VOLTAGE - SUPPLY                 | 2.97 V ~ 3.63 V                                                                                      |
| TYPE                             | Fanout Buffer (Distribution), Multiplexer                                                            |
| SUPPLIER DEVICE PACKAGE          | 40-LFCSP-VQ (6x6)                                                                                    |
| SERIES                           | SiGe                                                                                                 |
| RATIO - INPUT:OUTPUT             | 2:12                                                                                                 |
| PACKAGING                        | Tray                                                                                                 |
| PACKAGE / CASE                   | 40-VFQFN Exposed Pad, CSP                                                                            |
| OUTPUT                           | 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  | 7 Weeks                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                           |
| INPUT                            | CMOS, LVDS, LVPECL                                                                                   |
| FREQUENCY - MAX                  | 4.8GHz                                                                                               |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/Yes                                                                                              |
| DETAILED DESCRIPTION             | Clock Fanout Buffer (Distribution), Multiplexer IC 2:12 4.8GHz 40-VFQFN Exposed Pad, CSP             |
| BASE PART NUMBER                 | ADCLK954                                                                                             |

Related Tags

|                                         |                                     |                                             |
|-----------------------------------------|-------------------------------------|---------------------------------------------|
| ADI (Analog Devices, Inc.) ADCLK954BCPZ | ADCLK954BCPZ Distributor            | ADCLK954BCPZ Supplier                       |
| ADCLK954BCPZ Price                      | ADCLK954BCPZ Pictures               | ADCLK954BCPZ Image                          |
| ADCLK954BCPZ PDF Datasheet              | ADCLK954BCPZ Download Datasheet     | ADCLK954BCPZ Datasheet                      |
| ADCLK954BCPZ Stock                      | Buy ADCLK954BCPZ                    | Buy ADI (Analog Devices, Inc.) ADCLK954BCPZ |
| ADI (Analog Devices, Inc.) ADCLK954BCPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor      |
| ADI (Analog Devices, Inc.) ADCLK954BCPZ | AD ADCLK954BCPZ                     | ADI (Analog Devices, Inc.) ADCLK954BCPZ     |
| Analog Devices Inc. ADCLK954BCPZ        | Analog Devices, Inc. ADCLK954BCPZ   |                                             |

Related Products

|                                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADCLK954/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: KIT EVAL CLK BUFF ADCLK954<br/>In stock: 2 pcs<br/><b>RFQ</b></div>                |  <div><b>ADCMP341YRJZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR DUAL OD SOT23-8<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>ADCLK954BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUF 2:12 4.8GHZ 40LFCSP<br/>In stock: 750 pcs<br/><b>RFQ</b></div>     |  <div><b>ADCMP343YRJZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMPARATOR DUAL OD SOT23-8<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>ADCLK948BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 2:8 4.8GHZ 32LFCSP<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>ADCMP354YKS-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP/REF OD ACTIVE HI SC70-4<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>ADCLK950/PCBZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: BOARD EVALUATION FOR ADCLK950<br/>In stock: Out stock<br/><b>RFQ</b></div>         |  <div><b>ADCLK948BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUFFER 2:8 4.8GHZ 32LFCSP<br/>In stock: 895 pcs<br/><b>RFQ</b></div>       |
|  <div><b>ADCMP350YKS-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP/REF OD ACTIVE LOW SC70-4<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>ADCLK950BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUF 2:10 4.8GHZ 40LFCSP<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>ADCMP350YKSZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC COMP/REF OD ACTIVE LOW SC70-4<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>ADCLK950BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CLK BUF 2:10 4.8GHZ 40LFCSP<br/>In stock: 35 pcs<br/><b>RFQ</b></div>          |