



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADF4252BCPZ-R7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADF4252BCPZ-R7                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC PLL FREQ SYNTHESIZER 24LFCSP                                                                              |
| Datasheets:         |  ADF4252BCPZ-R7.pdf         |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 12237 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

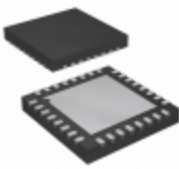
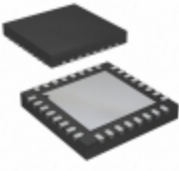
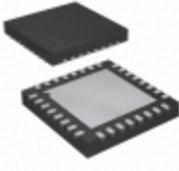
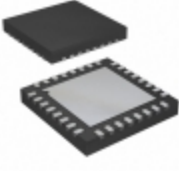
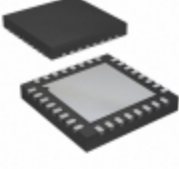
Specifications of ADF4252BCPZ-R7

|                                  |                                                                                                        |
|----------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADF4252BCPZ-R7                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                      | IC PLL FREQ SYNTHESIZER 24LFCSP                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                             |
| QUANTITY AVAILABLE               | 12237 pcs                                                                                              |
| DATA SHEET                       |  ADF4252BCPZ-R7.pdf |
| VOLTAGE - SUPPLY                 | 2.7 V ~ 3.3 V                                                                                          |
| TYPE                             | Clock/Frequency Synthesizer (RF/IF), Fractional N, Integer N                                           |
| SUPPLIER DEVICE PACKAGE          | 24-LFCSP-WQ (4x4)                                                                                      |
| SERIES                           | -                                                                                                      |
| RATIO - INPUT:OUTPUT             | 3:2                                                                                                    |
| PACKAGING                        | Cut Tape (CT)                                                                                          |
| PACKAGE / CASE                   | 24-WFQFN Exposed Pad, CSP                                                                              |
| PLL                              | Yes                                                                                                    |
| OUTPUT                           | Clock                                                                                                  |
| OTHER NAMES                      | ADF4252BCPZ-R7CT                                                                                       |
| 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, TTL                                                                                              |
| FREQUENCY - MAX                  | 3GHz                                                                                                   |
| DIVIDER/MULTIPLIER               | Yes/No                                                                                                 |
| DIFFERENTIAL - INPUT:OUTPUT      | Yes/No                                                                                                 |
| BASE PART NUMBER                 | ADF4252                                                                                                |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) ADF4252BCPZ-R7 | ADF4252BCPZ-R7 Distributor          | ADF4252BCPZ-R7 Supplier                       |
| ADF4252BCPZ-R7 Price                      | ADF4252BCPZ-R7 Pictures             | ADF4252BCPZ-R7 Image                          |
| ADF4252BCPZ-R7 PDF Datasheet              | ADF4252BCPZ-R7 Download Datasheet   | ADF4252BCPZ-R7 Datasheet                      |
| ADF4252BCPZ-R7 Stock                      | Buy ADF4252BCPZ-R7                  | Buy ADI (Analog Devices, Inc.) ADF4252BCPZ-R7 |
| ADI (Analog Devices, Inc.) ADF4252BCPZ-R7 | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) ADF4252BCPZ-R7 | AD ADF4252BCPZ-R7                   | ADI (Analog Devices, Inc.) ADF4252BCPZ-R7     |
| Analog Devices Inc. ADF4252BCPZ-R7        | Analog Devices, Inc. ADF4252BCPZ-R7 |                                               |

Related Products

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| <div></div> <div><b>ADF4350BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SYNTH PLL VCO FN/IN 32LFCSP<br/>In stock: 10065 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>ADF4218LBRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PLL FREQ SYNTHESIZER 20TSSOP<br/>In stock: 13977 pcs<br/><div>RFQ</div></div>            |
| <div></div> <div><b>ADF4218LBRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PLL FREQ SYNTHESIZER 20TSSOP<br/>In stock: 29156 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADF4252BCPZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PLL FREQ SYNTHESIZER 24LFCSP<br/>In stock: 31658 pcs<br/><div>RFQ</div></div>          |
| <div></div> <div><b>ADF4216BRUZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PLL FREQ SYNTHESIZER 20TSSOP<br/>In stock: 4090 pcs<br/><div>RFQ</div></div>     | <div></div> <div><b>ADF4350BCPZ-RL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SYNTH PLL VCO FN/IN 32LFCSP<br/>In stock: 14441 pcs<br/><div>RFQ</div></div>           |
| <div></div> <div><b>ADF4351BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SYNTH PLL VCO 32LFCSP<br/>In stock: 5527 pcs<br/><div>RFQ</div></div>               | <div></div> <div><b>ADF4218LBRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SYNTH PLL VCO SYNTHESIZER 20TSSOP<br/>In stock: 27669 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADF4252BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PLL FREQ SYNTHESIZER 24-LFCSP<br/>In stock: 13683 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ADF4351BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SYNTH PLL VCO 32LFCSP<br/>In stock: 11186 pcs<br/><div>RFQ</div></div>                |
| <div></div> <div><b>ADF4216BRU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC PLL FREQ SYNTHESIZER 20-TSSOP<br/>In stock: 5532 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>ADF4350BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SYNTH PLL VCO FN/IN 32LFCSP<br/>In stock: 7697 pcs<br/><div>RFQ</div></div>               |