



ADI (Analog Devices, Inc.)

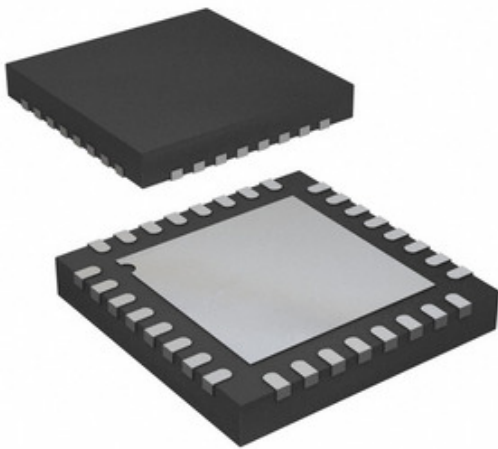


Image may be representation. See specifications for product details.

ADF7024BCPZ-RL

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADF7024BCPZ-RL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC RF TXRX+MCU ISM<1GHZ 32-WFQFN                                                                                     |
| Datasheets:         |  <a href="#">ADF7024BCPZ-RL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

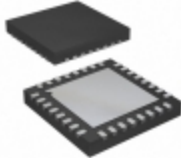
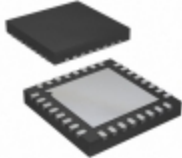
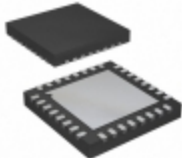
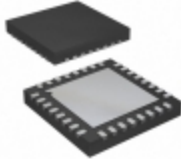
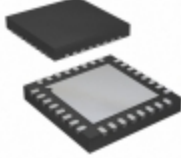
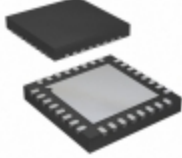
Specifications of ADF7024BCPZ-RL

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADF7024BCPZ-RL                                                                                                         |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                             |
| DESCRIPTION                      | IC RF TXRX+MCU ISM<1GHZ 32-WFQFN                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| DATA SHEET                       |  <a href="#">ADF7024BCPZ-RL.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.2 V ~ 3.6 V                                                                                                          |
| TYPE                             | TxRx + MCU                                                                                                             |
| SERIES                           | -                                                                                                                      |
| SERIAL INTERFACES                | SPI                                                                                                                    |
| SENSITIVITY                      | -111dBm                                                                                                                |
| RF FAMILY/STANDARD               | General ISM < 1GHz                                                                                                     |
| PROTOCOL                         | -                                                                                                                      |
| POWER - OUTPUT                   | 13.5dBm                                                                                                                |
| PACKAGING                        | Tape & Reel (TR)                                                                                                       |
| PACKAGE / CASE                   | 32-WFQFN Exposed Pad, CSP                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 85°C                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| MODULATION                       | FHSS, FSK, GFSK                                                                                                        |
| MEMORY SIZE                      | 240B RAM                                                                                                               |
| MANUFACTURER STANDARD LEAD TIME  | 7 Weeks                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                             |
| GPIO                             | 6                                                                                                                      |
| FREQUENCY                        | 431MHz ~ 435MHz, 862MHz ~ 928MHz                                                                                       |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU General ISM                                                                                           |
| DATA RATE (MAX)                  | 300kbps                                                                                                                |
| CURRENT - TRANSMITTING           | 8.7mA ~ 32.1mA                                                                                                         |
| CURRENT - RECEIVING              | 12.8mA                                                                                                                 |
| BASE PART NUMBER                 | ADF7024                                                                                                                |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) ADF7024BCPZ-RL | ADF7024BCPZ-RL Distributor          | ADF7024BCPZ-RL Supplier                       |
| ADF7024BCPZ-RL Price                      | ADF7024BCPZ-RL Pictures             | ADF7024BCPZ-RL Image                          |
| ADF7024BCPZ-RL PDF Datasheet              | ADF7024BCPZ-RL Download Datasheet   | ADF7024BCPZ-RL Datasheet                      |
| ADF7024BCPZ-RL Stock                      | Buy ADF7024BCPZ-RL                  | Buy ADI (Analog Devices, Inc.) ADF7024BCPZ-RL |
| ADI (Analog Devices, Inc.) ADF7024BCPZ-RL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) ADF7024BCPZ-RL | AD ADF7024BCPZ-RL                   | ADI (Analog Devices, Inc.) ADF7024BCPZ-RL     |
| Analog Devices Inc. ADF7024BCPZ-RL        | Analog Devices, Inc. ADF7024BCPZ-RL |                                               |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                               |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-VFQFN<br/>In stock: 1 pcs</div><div>RFQ</div></div>         | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SUB GHZ ISM BAND TRANSCEIVER<br/>In stock: 513 pcs</div><div>RFQ</div></div>          |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-WFQFN<br/>In stock: 32 pcs</div><div>RFQ</div></div>    | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-WFQFN<br/>In stock: 130 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SUB GHZ ISM BAND TRANSCEIVER<br/>In stock: 106 pcs</div><div>RFQ</div></div>          | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-WFQFN<br/>In stock: Out stock</div><div>RFQ</div></div>     |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF TXRX ISM&lt;1GHZ 48-WFQFN<br/>In stock: Out stock</div><div>RFQ</div></div>     | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-WFQFN<br/>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-WFQFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SUB GHZ ISM BAND TRANSCEIVER<br/>In stock: Out stock</div><div>RFQ</div></div>        |
| <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-WFQFN<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC RF TXRX+MCU ISM&lt;1GHZ 32-WFQFN<br/>In stock: 609 pcs</div><div>RFQ</div></div>   |