



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADF7023-JBCPZ-RL

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADF7023-JBCPZ-RL                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC RF TXRX+MCU ISM<1GHZ 32-WFQFN                                                                                       |
| Datasheets:         |  <a href="#">ADF7023-JBCPZ-RL.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

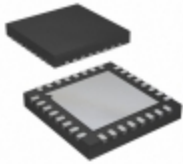
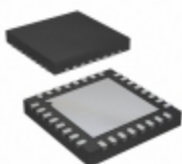
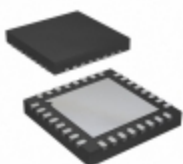
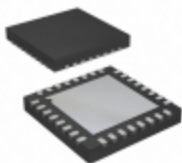
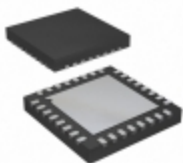
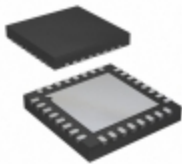
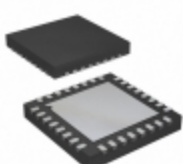
Specifications of ADF7023-JBCPZ-RL

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADF7023-JBCPZ-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="#">ADF7023-JBCPZ-RL.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.2 V ~ 3.6 V                                                                                                            |
| TYPE                             | TxRx + MCU                                                                                                               |
| SERIES                           | -                                                                                                                        |
| SERIAL INTERFACES                | SPI                                                                                                                      |
| SENSITIVITY                      | -116dBm                                                                                                                  |
| 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                       | 2FSK, GFSK, GMSK, MSK                                                                                                    |
| MEMORY SIZE                      | 4kB ROM, 2.5kB RAM                                                                                                       |
| MANUFACTURER STANDARD LEAD TIME  | 26 Weeks                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| GPIO                             | 6                                                                                                                        |
| FREQUENCY                        | 902MHz ~ 958MHz                                                                                                          |
| DETAILED DESCRIPTION             | IC RF TxRx + MCU General ISM                                                                                             |
| DATA RATE (MAX)                  | 300kbps                                                                                                                  |
| CURRENT - TRANSMITTING           | 9.3mA ~ 32.1mA                                                                                                           |
| CURRENT - RECEIVING              | 12.8mA                                                                                                                   |
| BASE PART NUMBER                 | ADF7023                                                                                                                  |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADF7023-JBCPZ-RL | ADF7023-JBCPZ-RL Distributor          | ADF7023-JBCPZ-RL Supplier                       |
| ADF7023-JBCPZ-RL Price                      | ADF7023-JBCPZ-RL Pictures             | ADF7023-JBCPZ-RL Image                          |
| ADF7023-JBCPZ-RL PDF Datasheet              | ADF7023-JBCPZ-RL Download Datasheet   | ADF7023-JBCPZ-RL Datasheet                      |
| ADF7023-JBCPZ-RL Stock                      | Buy ADF7023-JBCPZ-RL                  | Buy ADI (Analog Devices, Inc.) ADF7023-JBCPZ-RL |
| ADI (Analog Devices, Inc.) ADF7023-JBCPZ-RL | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADF7023-JBCPZ-RL | AD ADF7023-JBCPZ-RL                   | ADI (Analog Devices, Inc.) ADF7023-JBCPZ-RL     |
| Analog Devices Inc. ADF7023-JBCPZ-RL        | Analog Devices, Inc. ADF7023-JBCPZ-RL |                                                 |

Related Products

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