



ADI (Analog Devices, Inc.)



AHEAD OF WHAT'S POSSIBLE™

ADGM1004JCPZ-R2

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADGM1004JCPZ-R2                                                                                              |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | SWITCH SP4T 24-LFCSP                                                                                         |
|                     |  1.ADGM1004JCPZ-R2.pdf      |
|                     |  2.ADGM1004JCPZ-R2.pdf      |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADGM1004JCPZ-R2

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | ADGM1004JCPZ-R2                                                                                                                                                                                                        |
| MANUFACTURER                     | ADI (Analog Devices, Inc.)                                                                                                                                                                                             |
| DESCRIPTION                      | SWITCH SP4T 24-LFCSP                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| DATA SHEET                       |  1.ADGM1004JCPZ-R2.pdf<br> 2.ADGM1004JCPZ-R2.pdf |
| VOLTAGE - SUPPLY                 | 3.3V                                                                                                                                                                                                                   |
| TOPOLOGY                         | -                                                                                                                                                                                                                      |
| TEST FREQUENCY                   | 2.5GHz                                                                                                                                                                                                                 |
| SUPPLIER DEVICE PACKAGE          | 24-LFCSP (5x4)                                                                                                                                                                                                         |
| SERIES                           | -                                                                                                                                                                                                                      |
| RF TYPE                          | -                                                                                                                                                                                                                      |
| PACKAGING                        | Tape & Reel (TR)                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 24-LFQFN Exposed Pad                                                                                                                                                                                                   |
| P1DB                             | -                                                                                                                                                                                                                      |
| OTHER NAMES                      | ADGM1004JCPZ-R2-ND<br>ADGM1004JCPZ-R2TR<br>Q10355348                                                                                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 85°C                                                                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                          |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| ISOLATION                        | 24dB                                                                                                                                                                                                                   |
| INSERTION LOSS                   | 0.45dB                                                                                                                                                                                                                 |
| IMPEDANCE                        | 50 Ohm                                                                                                                                                                                                                 |
| IIP3                             | 67dBm                                                                                                                                                                                                                  |
| FREQUENCY RANGE                  | 0Hz ~ 13GHz                                                                                                                                                                                                            |
| FEATURES                         | -                                                                                                                                                                                                                      |
| DETAILED DESCRIPTION             | RF Switch IC SP4T 13GHz 50 Ohm 24-LFCSP (5x4)                                                                                                                                                                          |
| CIRCUIT                          | SP4T                                                                                                                                                                                                                   |
| BASE PART NUMBER                 | ADGM1004                                                                                                                                                                                                               |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) ADGM1004JCPZ-R2 | ADGM1004JCPZ-R2 Distributor          | ADGM1004JCPZ-R2 Supplier                       |
| ADGM1004JCPZ-R2 Price                      | ADGM1004JCPZ-R2 Pictures             | ADGM1004JCPZ-R2 Image                          |
| ADGM1004JCPZ-R2 PDF Datasheet              | ADGM1004JCPZ-R2 Download Datasheet   | ADGM1004JCPZ-R2 Datasheet                      |
| ADGM1004JCPZ-R2 Stock                      | Buy ADGM1004JCPZ-R2                  | Buy ADI (Analog Devices, Inc.) ADGM1004JCPZ-R2 |
| ADI (Analog Devices, Inc.) ADGM1004JCPZ-R2 | ADI (Analog Devices, Inc.) Supplier  | ADI (Analog Devices, Inc.) Distributor         |
| ADI (Analog Devices, Inc.) ADGM1004JCPZ-R2 | AD ADGM1004JCPZ-R2                   | ADI (Analog Devices, Inc.) ADGM1004JCPZ-R2     |
| Analog Devices Inc. ADGM1004JCPZ-R2        | Analog Devices, Inc. ADGM1004JCPZ-R2 |                                                |

Related Products

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| <div><div>ADGM1304JCPZ-R2</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DC TO 14GHZ MEMS SWITCH<br/>In stock: 107 pcs</div><div>RFQ</div></div>            | <div><div>ADGS1208BCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SPI LOW CHARGE INJECTION,LEAKAGE<br/>In stock: Out stock</div><div>RFQ</div></div>  |
| <div><div>ADG936BRUZ-R</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW DUAL SPDT REFLECT 20TSSOP<br/>In stock: 150 pcs</div><div>RFQ</div></div>       | <div><div>ADGS1209BCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SPI LOW CHARGE INJECTION, LEAKAG<br/>In stock: 4 pcs</div><div>RFQ</div></div>          |
| <div><div>ADG936BRUZ-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW DUAL SPDT ABSORPT 20TSSOP<br/>In stock: Out stock</div><div>RFQ</div></div>  | <div><div>ADG936BRU-R-REEL</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW 1.65V SPDT DUAL 20-TSSOP<br/>In stock: Out stock</div><div>RFQ</div></div>    |
| <div><div>ADG936BRU-R-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW 1.65V SPDT DUAL 20-TSSOP<br/>In stock: Out stock</div><div>RFQ</div></div> | <div><div>ADG936BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW DUAL SPDT ABSORPT 20TSSOP<br/>In stock: Out stock</div><div>RFQ</div></div>   |
| <div><div>ADGM1304JCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: DC TO 14GHZ MEMS SWITCH<br/>In stock: Out stock</div><div>RFQ</div></div>         | <div><div>ADGS1208BCPZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: SPI LOW CHARGE INJECTION,LEAKAGE<br/>In stock: 4 pcs</div><div>RFQ</div></div>          |
| <div><div>ADG936BRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW DUAL SPDT ABSORPT 20TSSOP<br/>In stock: 99 pcs</div><div>RFQ</div></div>          | <div><div>ADGM1004JCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: &gt;1KV HBM ESD MEMS SWITCH SOLUTIO<br/>In stock: 974 pcs</div><div>RFQ</div></div> |