



ADG904SCPZ-EP

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG904SCPZ-EP                                                                                                |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC MUX/DEMUX SP4T 20LFCSP                                                                                    |
| Datasheets:         |  ADG904SCPZ-EP.pdf          |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

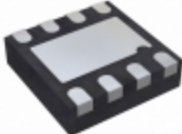
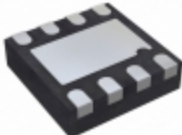
Specifications of ADG904SCPZ-EP

|                                        |                                                                                                       |
|----------------------------------------|-------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG904SCPZ-EP                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                            |
| DESCRIPTION                            | IC MUX/DEMUX SP4T 20LFCSP                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                            |
| DATA SHEET                             |  ADG904SCPZ-EP.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.65 V ~ 2.75 V                                                                                       |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                     |
| SWITCH TIME (TON, TOFF) (MAX)          | 10ns, 16ns                                                                                            |
| SWITCH CIRCUIT                         | SP4T                                                                                                  |
| SUPPLIER DEVICE PACKAGE                | 20-LFCSP (4x4)                                                                                        |
| SERIES                                 | -                                                                                                     |
| PACKAGING                              | Tray                                                                                                  |
| PACKAGE / CASE                         | 20-WFQFN Exposed Pad                                                                                  |
| OPERATING TEMPERATURE                  | -55°C ~ 125°C (TA)                                                                                    |
| ON-STATE RESISTANCE (MAX)              | -                                                                                                     |
| NUMBER OF CIRCUITS                     | 1                                                                                                     |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 4:1                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 3 (168 Hours)                                                                                         |
| MANUFACTURER STANDARD LEAD TIME        | 7 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                            |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 4:1 20-LFCSP (4x4)                                                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 1µA                                                                                                   |
| CROSSTALK                              | -58dB @ 100MHz                                                                                        |
| CHARGE INJECTION                       | -                                                                                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                     |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 2pF                                                                                                   |
| BASE PART NUMBER                       | ADG904                                                                                                |
| -3DB BANDWIDTH                         | 2.5GHz                                                                                                |

Related Tags

|                                          |                                     |                                              |
|------------------------------------------|-------------------------------------|----------------------------------------------|
| ADI (Analog Devices, Inc.) ADG904SCPZ-EP | ADG904SCPZ-EP Distributor           | ADG904SCPZ-EP Supplier                       |
| ADG904SCPZ-EP Price                      | ADG904SCPZ-EP Pictures              | ADG904SCPZ-EP Image                          |
| ADG904SCPZ-EP PDF Datasheet              | ADG904SCPZ-EP Download Datasheet    | ADG904SCPZ-EP Datasheet                      |
| ADG904SCPZ-EP Stock                      | Buy ADG904SCPZ-EP                   | Buy ADI (Analog Devices, Inc.) ADG904SCPZ-EP |
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| Analog Devices Inc. ADG904SCPZ-EP        | Analog Devices, Inc. ADG904SCPZ-EP  |                                              |

Related Products

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| <div></div> <div><b>ADG918BRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW ONE HS SPDT 1.6/2.7V 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>ADG918BCPZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 2:1 MUX 8LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADG904BRU-R-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 4X1 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ADG918BRM-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 2:1 MUX 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
| <div></div> <div><b>ADG918BRM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SW ONE HS SPDT 1.6/2.7V 8MSOP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADG904BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 4X1 20TSSOP<br/>In stock: 542 pcs<br/><div>RFQ</div></div>             |
| <div></div> <div><b>ADG904BRUZ-R</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 4X1 20TSSOP<br/>In stock: 194 pcs<br/><div>RFQ</div></div>            | <div></div> <div><b>ADG904BRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 4X1 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>ADG904SCPZ-EP-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 4X1 20LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>ADG918BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 2:1 MUX 8-LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADG904BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 4X1 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>ADG904BRU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 4X1 20TSSOP<br/>In stock: Out stock<br/><div>RFQ</div></div>       |