



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG409BRZ-REEL

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG409BRZ-REEL                                                                                               |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC MULTIPLEXER DUAL 4X1 16SOIC                                                                               |
| Datasheets:         |  ADG409BRZ-REEL.pdf         |
| RoHS Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADG409BRZ-REEL

|                                        |                                                                                                        |
|----------------------------------------|--------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG409BRZ-REEL                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                             |
| DESCRIPTION                            | IC MULTIPLEXER DUAL 4X1 16SOIC                                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                             |
| DATA SHEET                             |  ADG409BRZ-REEL.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 12V                                                                                                    |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±15V                                                                                                   |
| SWITCH TIME (TON, TOFF) (MAX)          | -                                                                                                      |
| SWITCH CIRCUIT                         | SP4T                                                                                                   |
| SUPPLIER DEVICE PACKAGE                | 16-SOIC                                                                                                |
| SERIES                                 | -                                                                                                      |
| PACKAGING                              | Tape & Reel (TR)                                                                                       |
| PACKAGE / CASE                         | 16-SOIC (0.154", 3.90mm Width)                                                                         |
| OTHER NAMES                            | ADG409BRZ-REEL-ND<br>ADG409BRZ-REELTR                                                                  |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                      |
| ON-STATE RESISTANCE (MAX)              | 100 Ohm                                                                                                |
| NUMBER OF CIRCUITS                     | 2                                                                                                      |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 4:1                                                                                                    |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                          |
| MANUFACTURER STANDARD LEAD TIME        | 19 Weeks                                                                                               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                             |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 4:1 100 Ohm 16-SOIC                                                                |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                                                  |
| CROSSTALK                              | -85dB @ 100kHz                                                                                         |
| CHARGE INJECTION                       | 20pC                                                                                                   |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 15 Ohm (Max)                                                                                           |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 11pF, 20pF                                                                                             |
| BASE PART NUMBER                       | ADG409                                                                                                 |
| -3DB BANDWIDTH                         | -                                                                                                      |

Related Tags

|                                           |                                     |                                               |
|-------------------------------------------|-------------------------------------|-----------------------------------------------|
| ADI (Analog Devices, Inc.) ADG409BRZ-REEL | ADG409BRZ-REEL Distributor          | ADG409BRZ-REEL Supplier                       |
| ADG409BRZ-REEL Price                      | ADG409BRZ-REEL Pictures             | ADG409BRZ-REEL Image                          |
| ADG409BRZ-REEL PDF Datasheet              | ADG409BRZ-REEL Download Datasheet   | ADG409BRZ-REEL Datasheet                      |
| ADG409BRZ-REEL Stock                      | Buy ADG409BRZ-REEL                  | Buy ADI (Analog Devices, Inc.) ADG409BRZ-REEL |
| ADI (Analog Devices, Inc.) ADG409BRZ-REEL | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor        |
| ADI (Analog Devices, Inc.) ADG409BRZ-REEL | AD ADG409BRZ-REEL                   | ADI (Analog Devices, Inc.) ADG409BRZ-REEL     |
| Analog Devices Inc. ADG409BRZ-REEL        | Analog Devices, Inc. ADG409BRZ-REEL |                                               |

Related Products

|                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                              |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADG411BN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: Out stock<br/><b>RFQ</b></div>             |  <div><b>ADG409BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 4X1 16TSSOP<br/>In stock: 278 pcs<br/><b>RFQ</b></div>         |
|  <div><b>ADG409BRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>ADG409BRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 4X1 16TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>  |
|  <div><b>ADG411BNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 104 pcs<br/><b>RFQ</b></div>              |  <div><b>ADG411BR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>        |
|  <div><b>ADG409BRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>ADG411BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>              |
|  <div><b>ADG409BR-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 4X1 16SOIC<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>ADG409BRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 4X1 16TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>        |
|  <div><b>ADG411BRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div>          |  <div><b>ADG409BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 4X1 16TSSOP<br/>In stock: Out stock<br/><b>RFQ</b></div> |