



ADI (Analog Devices, Inc.)

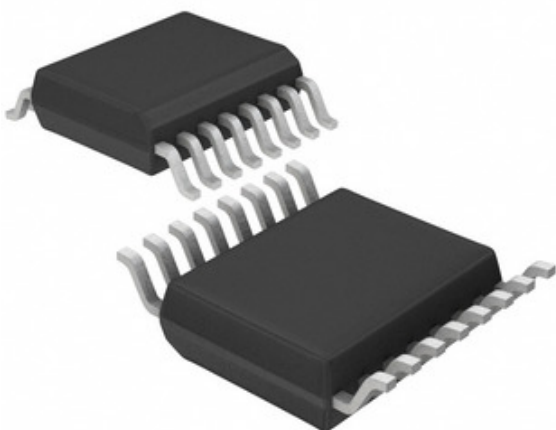


Image may be representation. See specifications for product details.

ADG452BRUZ-REEL7

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG452BRUZ-REEL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC SWITCH QUAD SPST 16TSSOP                                                                                            |
| Datasheets:         |  <a href="#">ADG452BRUZ-REEL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of ADG452BRUZ-REEL7

|                                        |                                                                                                                          |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG452BRUZ-REEL7                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16TSSOP                                                                                              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                             |  <a href="#">ADG452BRUZ-REEL7.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 12V                                                                                                                      |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 20 V                                                                                                            |
| SWITCH TIME (TON, TOFF) (MAX)          | 180ns, 140ns                                                                                                             |
| SWITCH CIRCUIT                         | SPST - NO                                                                                                                |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                                                                                 |
| SERIES                                 | -                                                                                                                        |
| PACKAGING                              | Cut Tape (CT)                                                                                                            |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                                                                          |
| OTHER NAMES                            | ADG452BRUZ-REEL7CT                                                                                                       |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                        |
| ON-STATE RESISTANCE (MAX)              | 5 Ohm                                                                                                                    |
| NUMBER OF CIRCUITS                     | 4                                                                                                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME        | 19 Weeks                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                               |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 5 Ohm 16-TSSOP                                                                                   |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                                                                    |
| CROSSTALK                              | -90dB @ 1MHz                                                                                                             |
| CHARGE INJECTION                       | 20pC                                                                                                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 100 mOhm                                                                                                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 37pF, 37pF                                                                                                               |
| BASE PART NUMBER                       | ADG452                                                                                                                   |
| -3DB BANDWIDTH                         | -                                                                                                                        |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADG452BRUZ-REEL7 | ADG452BRUZ-REEL7 Distributor          | ADG452BRUZ-REEL7 Supplier                       |
| ADG452BRUZ-REEL7 Price                      | ADG452BRUZ-REEL7 Pictures             | ADG452BRUZ-REEL7 Image                          |
| ADG452BRUZ-REEL7 PDF Datasheet              | ADG452BRUZ-REEL7 Download Datasheet   | ADG452BRUZ-REEL7 Datasheet                      |
| ADG452BRUZ-REEL7 Stock                      | Buy ADG452BRUZ-REEL7                  | Buy ADI (Analog Devices, Inc.) ADG452BRUZ-REEL7 |
| ADI (Analog Devices, Inc.) ADG452BRUZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADG452BRUZ-REEL7 | AD ADG452BRUZ-REEL7                   | ADI (Analog Devices, Inc.) ADG452BRUZ-REEL7     |
| Analog Devices Inc. ADG452BRUZ-REEL7        | Analog Devices, Inc. ADG452BRUZ-REEL7 |                                                 |

Related Products

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| <div></div> <div><b>ADG453BR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>ADG452BRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
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| <div></div> <div><b>ADG453BR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>         | <div></div> <div><b>ADG452BNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 166 pcs<br/><div>RFQ</div></div>          |
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