



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG5408BRUZ-REEL7

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG5408BRUZ-REEL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                              |
| Product description | IC MULTIPLEXER 8X1 16TSSOP                                                                                              |
| Datasheets:         |  <a href="#">ADG5408BRUZ-REEL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 24247 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Specifications of ADG5408BRUZ-REEL7

|                                        |                                                                                                                           |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG5408BRUZ-REEL7                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                            | IC MULTIPLEXER 8X1 16TSSOP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE                     | 24247 pcs                                                                                                                 |
| DATA SHEET                             |  <a href="#">ADG5408BRUZ-REEL7.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 9 V ~ 40 V                                                                                                                |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±9 V ~ 22 V                                                                                                               |
| SWITCH TIME (TON, TOFF) (MAX)          | 165ns, 153ns                                                                                                              |
| SWITCH CIRCUIT                         | -                                                                                                                         |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                                                                                  |
| SERIES                                 | -                                                                                                                         |
| PACKAGING                              | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                                                                           |
| OTHER NAMES                            | ADG5408BRUZ-REEL7-ND<br>ADG5408BRUZ-REEL7TR                                                                               |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                                                                        |
| ON-STATE RESISTANCE (MAX)              | 14 Ohm                                                                                                                    |
| NUMBER OF CIRCUITS                     | 1                                                                                                                         |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:1 14 Ohm 16-TSSOP                                                                                   |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 250pA                                                                                                                     |
| CROSSTALK                              | -60dB @ 1MHz                                                                                                              |
| CHARGE INJECTION                       | 155pC                                                                                                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 300 mOhm                                                                                                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 17pF, 98pF                                                                                                                |
| BASE PART NUMBER                       | ADG5408                                                                                                                   |
| -3DB BANDWIDTH                         | 50MHz                                                                                                                     |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) ADG5408BRUZ-REEL7 | ADG5408BRUZ-REEL7 Distributor          | ADG5408BRUZ-REEL7 Supplier                       |
| ADG5408BRUZ-REEL7 Price                      | ADG5408BRUZ-REEL7 Pictures             | ADG5408BRUZ-REEL7 Image                          |
| ADG5408BRUZ-REEL7 PDF Datasheet              | ADG5408BRUZ-REEL7 Download Datasheet   | ADG5408BRUZ-REEL7 Datasheet                      |
| ADG5408BRUZ-REEL7 Stock                      | Buy ADG5408BRUZ-REEL7                  | Buy ADI (Analog Devices, Inc.) ADG5408BRUZ-REEL7 |
| ADI (Analog Devices, Inc.) ADG5408BRUZ-REEL7 | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) ADG5408BRUZ-REEL7 | AD ADG5408BRUZ-REEL7                   | ADI (Analog Devices, Inc.) ADG5408BRUZ-REEL7     |
| Analog Devices Inc. ADG5408BRUZ-REEL7        | Analog Devices, Inc. ADG5408BRUZ-REEL7 |                                                  |

Related Products

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| <div><div>ADG5404FBCPZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX DUAL 4CH LATCHUP 16LFCSP<br/>In stock: 20056 pcs</div><div>RFQ</div></div> | <div><div>ADG5409BCPZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 2 X 4:1 16LFCSP<br/>In stock: 27843 pcs</div><div>RFQ</div></div>  |
| <div><div>ADG5409BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 2 X 4:1 16TSSOP<br/>In stock: 16388 pcs</div><div>RFQ</div></div> | <div><div>ADG5409TCPZ-EP</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX 2 X 4:1 14 OHM 16LFCSP<br/>In stock: 6321 pcs</div><div>RFQ</div></div>       |
| <div><div>ADG5409BRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 2 X 4:1 16TSSOP<br/>In stock: 13336 pcs</div><div>RFQ</div></div>       | <div><div>ADG5408TCPZ-EP-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16LFCSP<br/>In stock: 10185 pcs</div><div>RFQ</div></div>     |
| <div><div>ADG5404FBRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX DUAL 4CH LATCHUP 14TSSOP<br/>In stock: 9622 pcs</div><div>RFQ</div></div>      | <div><div>ADG5408BCPZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 4:1 16LFCSP<br/>In stock: 13262 pcs</div><div>RFQ</div></div> |
| <div><div>ADG5408TCPZ-EP</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX 8:1 14 OHM 16LFCSP<br/>In stock: 7121 pcs</div><div>RFQ</div></div>          | <div><div>ADG5408BRUZ</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16TSSOP<br/>In stock: 15860 pcs</div><div>RFQ</div></div>            |
| <div><div>ADG5404FBRUZ-RL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX DUAL 4CH LATCHUP 14TSSOP<br/>In stock: 9440 pcs</div><div>RFQ</div></div>  | <div><div>ADG5404BRUZ-REEL7</div><div>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX DUAL 4CH LATCHUP 14TSSOP<br/>In stock: 28736 pcs</div><div>RFQ</div></div> |