



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG707BRUZ-REEL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG707BRUZ-REEL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC MULTIPLEXER DUAL 8X1 28TSSOP                                                                              |
| Datasheets:         |  ADG707BRUZ-REEL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 27347 pcs stock                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADG707BRUZ-REEL7

|                                        |                                                                                                          |
|----------------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG707BRUZ-REEL7                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                            | IC MULTIPLEXER DUAL 8X1 28TSSOP                                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                               |
| QUANTITY AVAILABLE                     | 27347 pcs                                                                                                |
| DATA SHEET                             |  ADG707BRUZ-REEL7.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 5.5 V                                                                                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2.5V                                                                                                    |
| SWITCH TIME (TON, TOFF) (MAX)          | 32ns, 16ns (Typ)                                                                                         |
| SWITCH CIRCUIT                         | -                                                                                                        |
| SUPPLIER DEVICE PACKAGE                | 28-TSSOP                                                                                                 |
| SERIES                                 | -                                                                                                        |
| PACKAGING                              | Tape & Reel (TR)                                                                                         |
| PACKAGE / CASE                         | 28-TSSOP (0.173", 4.40mm Width)                                                                          |
| OTHER NAMES                            | ADG707BRUZ-REEL7-ND<br>ADG707BRUZ-REEL7TR<br>ADG707BRUZREEL7                                             |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                        |
| ON-STATE RESISTANCE (MAX)              | 4.5 Ohm                                                                                                  |
| NUMBER OF CIRCUITS                     | 2                                                                                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 8:1 4.5 Ohm 28-TSSOP                                                                 |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                                                    |
| CROSSTALK                              | -80dB @ 1MHz                                                                                             |
| CHARGE INJECTION                       | 8pC                                                                                                      |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                        |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 13pF, 90pF                                                                                               |
| BASE PART NUMBER                       | ADG707                                                                                                   |
| -3DB BANDWIDTH                         | 36MHz                                                                                                    |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADG707BRUZ-REEL7 | ADG707BRUZ-REEL7 Distributor          | ADG707BRUZ-REEL7 Supplier                       |
| ADG707BRUZ-REEL7 Price                      | ADG707BRUZ-REEL7 Pictures             | ADG707BRUZ-REEL7 Image                          |
| ADG707BRUZ-REEL7 PDF Datasheet              | ADG707BRUZ-REEL7 Download Datasheet   | ADG707BRUZ-REEL7 Datasheet                      |
| ADG707BRUZ-REEL7 Stock                      | Buy ADG707BRUZ-REEL7                  | Buy ADI (Analog Devices, Inc.) ADG707BRUZ-REEL7 |
| ADI (Analog Devices, Inc.) ADG707BRUZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADG707BRUZ-REEL7 | AD ADG707BRUZ-REEL7                   | ADI (Analog Devices, Inc.) ADG707BRUZ-REEL7     |
| Analog Devices Inc. ADG707BRUZ-REEL7        | Analog Devices, Inc. ADG707BRUZ-REEL7 |                                                 |

Related Products

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADG708BRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16TSSOP<br/>In stock: 24966 pcs<br/><b>RFQ</b></div>   |  <div><b>ADG706BRUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 16X1 28TSSOP<br/>In stock: 26898 pcs<br/><b>RFQ</b></div>    |
|  <div><b>ADG707BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 8X1 28TSSOP<br/>In stock: 12316 pcs<br/><b>RFQ</b></div>   |  <div><b>ADG708BRU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16TSSOP<br/>In stock: 5872 pcs<br/><b>RFQ</b></div>       |
|  <div><b>ADG707BRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 8X1 28TSSOP<br/>In stock: 2709 pcs<br/><b>RFQ</b></div>     |  <div><b>ADG708BRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16TSSOP<br/>In stock: 4259 pcs<br/><b>RFQ</b></div>      |
|  <div><b>ADG706BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 16X1 28TSSOP<br/>In stock: 24889 pcs<br/><b>RFQ</b></div> |  <div><b>ADG707BRU-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 8X1 28TSSOP<br/>In stock: 4306 pcs<br/><b>RFQ</b></div> |
|  <div><b>ADG708BRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16TSSOP<br/>In stock: 4040 pcs<br/><b>RFQ</b></div>          |  <div><b>ADG707BRU-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 8X1 28TSSOP<br/>In stock: 3189 pcs<br/><b>RFQ</b></div>  |
|  <div><b>ADG708BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16TSSOP<br/>In stock: 24890 pcs<br/><b>RFQ</b></div>  |  <div><b>ADG708BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER 8X1 16TSSOP<br/>In stock: 28876 pcs<br/><b>RFQ</b></div>          |