



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG729BRUZ-REEL7

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG729BRUZ-REEL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC MUX/DEMUX DUAL 4X1 16TSSOP                                                                                          |
| Datasheets:         |  <a href="#">ADG729BRUZ-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 ADG729BRUZ-REEL7

|                                        |                                                                                                                          |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG729BRUZ-REEL7                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                            | IC MUX/DEMUX DUAL 4X1 16TSSOP                                                                                            |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                               |
| DATA SHEET                             |  <a href="#">ADG729BRUZ-REEL7.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 5.5 V                                                                                                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                        |
| SWITCH TIME (TON, TOFF) (MAX)          | 95ns, 85ns (Typ)                                                                                                         |
| SWITCH CIRCUIT                         | SP4T                                                                                                                     |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                                                                                 |
| SERIES                                 | -                                                                                                                        |
| PACKAGING                              | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                                                                          |
| OTHER NAMES                            | ADG729BRUZ-REEL7-ND<br>ADG729BRUZ-REEL7TR                                                                                |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                        |
| ON-STATE RESISTANCE (MAX)              | 4.5 Ohm                                                                                                                  |
| NUMBER OF CIRCUITS                     | 2                                                                                                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 4:1                                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                            |
| MANUFACTURER STANDARD LEAD TIME        | 7 Weeks                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                               |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 4:1 4.5 Ohm 16-TSSOP                                                                                 |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                                                                    |
| CROSSTALK                              | -75dB @ 1MHz                                                                                                             |
| CHARGE INJECTION                       | 3pC                                                                                                                      |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                        |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 13pF, 42pF                                                                                                               |
| BASE PART NUMBER                       | ADG729                                                                                                                   |
| -3DB BANDWIDTH                         | 100MHz                                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADG729BRUZ-REEL7 | ADG729BRUZ-REEL7 Distributor          | ADG729BRUZ-REEL7 Supplier                       |
| ADG729BRUZ-REEL7 Price                      | ADG729BRUZ-REEL7 Pictures             | ADG729BRUZ-REEL7 Image                          |
| ADG729BRUZ-REEL7 PDF Datasheet              | ADG729BRUZ-REEL7 Download Datasheet   | ADG729BRUZ-REEL7 Datasheet                      |
| ADG729BRUZ-REEL7 Stock                      | Buy ADG729BRUZ-REEL7                  | Buy ADI (Analog Devices, Inc.) ADG729BRUZ-REEL7 |
| ADI (Analog Devices, Inc.) ADG729BRUZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
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| Analog Devices Inc. ADG729BRUZ-REEL7        | Analog Devices, Inc. ADG729BRUZ-REEL7 |                                                 |

Related Products



**ADG731BCP\_REEL7**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC MUX SPI 32CH 1.8/5.5V 48LFCSP  
In stock: Out stock

RFQ



**ADG728BRUZ-REEL7**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC MUX/DEMUX 8X1 16TSSOP  
In stock: Out stock

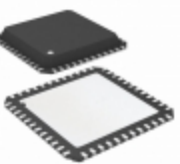
RFQ



**ADG728WBRUZ-REEL7**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC MUX/DEMUX 8X1 16TSSOP  
In stock: Out stock

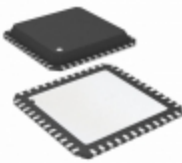
RFQ



**ADG731BCPZ-REEL**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC MULTIPLEXER 32X1 48LFCSP  
In stock: Out stock

RFQ



**ADG731BCPZ-REEL7**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC MULTIPLEXER 32X1 48LFCSP  
In stock: 750 pcs

RFQ



**ADG729BRU-REEL7**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC MUX/DEMUX DUAL 4X1 16TSSOP  
In stock: Out stock

RFQ



**ADG729BRU-REEL**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC MUX/DEMUX DUAL 4X1 16TSSOP  
In stock: Out stock

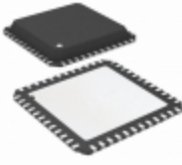
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**ADG731BSUZ**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC MULTIPLEXER 32X1 48TQFP  
In stock: Out stock

RFQ



**ADG731BCPZ**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC MULTIPLEXER 32X1 48LFCSP  
In stock: 472 pcs

RFQ



**ADG729BRUZ**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC MUX/DEMUX DUAL 4X1 16TSSOP  
In stock: 279 pcs

RFQ



**ADG729BRU**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC MUX/DEMUX DUAL 4X1 16TSSOP  
In stock: Out stock

RFQ



**ADG732BCPZ**

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC MULTIPLEXER 32X1 48LFCSP  
In stock: Out stock

RFQ