



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG728BRU-REEL7

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG728BRU-REEL7                                                                                                      |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC MUX/DEMUX 8X1 16TSSOP                                                                                             |
| Datasheets:         |  ADG728BRU-REEL7.pdf                |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of ADG728BRU-REEL7

|                                        |                                                                                                         |
|----------------------------------------|---------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG728BRU-REEL7                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                              |
| DESCRIPTION                            | IC MUX/DEMUX 8X1 16TSSOP                                                                                |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                      |
| DATA SHEET                             |  ADG728BRU-REEL7.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 5.5 V                                                                                           |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                       |
| SWITCH TIME (TON, TOFF) (MAX)          | 95ns, 85ns (Typ)                                                                                        |
| SWITCH CIRCUIT                         | -                                                                                                       |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                                                                |
| SERIES                                 | -                                                                                                       |
| PACKAGING                              | Tape & Reel (TR)                                                                                        |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                                                         |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                       |
| ON-STATE RESISTANCE (MAX)              | 4.5 Ohm                                                                                                 |
| NUMBER OF CIRCUITS                     | 1                                                                                                       |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 8:1                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                           |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                      |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 8:1 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, 85pF                                                                                              |
| BASE PART NUMBER                       | ADG728                                                                                                  |
| -3DB BANDWIDTH                         | 65MHz                                                                                                   |

Related Tags

|                                            |                                      |                                                |
|--------------------------------------------|--------------------------------------|------------------------------------------------|
| ADI (Analog Devices, Inc.) ADG728BRU-REEL7 | ADG728BRU-REEL7 Distributor          | ADG728BRU-REEL7 Supplier                       |
| ADG728BRU-REEL7 Price                      | ADG728BRU-REEL7 Pictures             | ADG728BRU-REEL7 Image                          |
| ADG728BRU-REEL7 PDF Datasheet              | ADG728BRU-REEL7 Download Datasheet   | ADG728BRU-REEL7 Datasheet                      |
| ADG728BRU-REEL7 Stock                      | Buy ADG728BRU-REEL7                  | Buy ADI (Analog Devices, Inc.) ADG728BRU-REEL7 |
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| Analog Devices Inc. ADG728BRU-REEL7        | Analog Devices, Inc. ADG728BRU-REEL7 |                                                |

Related Products



**ADG728BRU-REEL**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX 8X1 16TSSOP

In stock: Out stock

RFQ



**ADG728BRUZ-REEL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX 8X1 16TSSOP

In stock: Out stock

RFQ



**ADG726BCPZ**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MULTIPLEXER DUAL 16X1 48LCSP

In stock: 292 pcs

RFQ



**ADG726BSUZ-REEL**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MULTIPLEXER DUAL 16X1 48TQFP

In stock: Out stock

RFQ



**ADG728BRUZ**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX 8X1 16TSSOP

In stock: Out stock

RFQ



**ADG729BRU**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX DUAL 4X1 16TSSOP

In stock: Out stock

RFQ



**ADG728WBRUZ-REEL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX 8X1 16TSSOP

In stock: Out stock

RFQ



**ADG728BRU**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX 8X1 16TSSOP

In stock: Out stock

RFQ



**ADG726BCPZ-REEL**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MULTIPLEXER DUAL 16X1 48LCSP

In stock: Out stock

RFQ



**ADG726BSUZ**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MULTIPLEXER DUAL 16X1 48TQFP

In stock: 467 pcs

RFQ



**ADG728BRUZ-REEL**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX 8X1 16TSSOP

In stock: Out stock

RFQ



**ADG729BRU-REEL**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX DUAL 4X1 16TSSOP

In stock: Out stock

RFQ