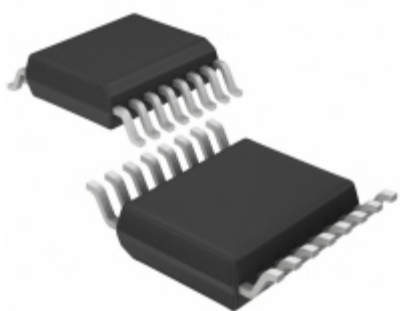


ADG728BRUZ





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Part Number: [ADG728BRUZ](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC MUX/DEMUX 8X1 16TSSOP

Data sheet:  [ADG728,729](#)

RoHs Status: Lead free / RoHS Compliant

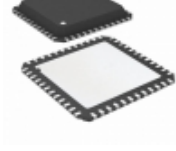
Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.  
See Product Specifications for product details.  
Buy ADG728BRUZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                           |                                        |                                            |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|----------------------------------------|--------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ADG728BRUZ                                | Manufacturer                           | <a href="#">ADI (Analog Devices, Inc.)</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | IC MUX/DEMUX 8X1 16TSSOP                  | Lead Free Status / RoHS Status         | Lead free / RoHS Compliant                 |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 34947 pcs                                 | Data sheet                             | <a href="#">ADG728,729</a>                 |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | <a href="#">Integrated Circuits (ICs)</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                                                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                         | Supplier Device Package                | 16-TSSOP                                   |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | -                                         | Packaging                              | Tube                                       |
| 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)                              |
| Manufacturer Standard Lead Time                                                                                                                                                                                                                                                                                                                                                                                                                                              | 7 Weeks                                   | Lead Free Status / RoHS Status         | Lead free / RoHS 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                                      |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 34947 pieces of ADI (Analog Devices, Inc.) ADG728BRUZ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                        |                                            |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                           |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">ADG726BSUZ-REEL</a><br>Description: IC MULTIPLEXER DUAL 16X1 48TQFP  | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG728BRU-REEL</a><br>Description: IC MUX/DEMUX 8X1 16TSSOP          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG728BRUZ-REEL7</a><br>Description: IC MUX/DEMUX 8X1 16TSSOP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG728BRUZ-REEL</a><br>Description: IC MUX/DEMUX 8X1 16TSSOP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG726BCPZ</a><br>Description: IC MULTIPLEXER DUAL 16X1 48LFCSP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG728WBRUZ-REEL7</a><br>Description: IC MUX/DEMUX 8X1 16TSSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG726BSUZ</a><br>Description: IC MULTIPLEXER DUAL 16X1 48TQFP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG729BRU-REEL7</a><br>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG731BCPZ</a><br>Description: IC MULTIPLEXER 32X1 48LFCSP           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG728BRU-REEL7</a><br>Description: IC MUX/DEMUX 8X1 16TSSOP         | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG728BRU</a><br>Description: IC MUX/DEMUX 8X1 16TSSOP               | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG723BRMZ-REEL7</a><br>Description: IC SWITCH DUAL SPST 8MSOP       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG729BRU-REEL</a><br>Description: IC MUX/DEMUX DUAL 4X1 16TSSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG731BCPZ-REEL</a><br>Description: IC MULTIPLEXER 32X1 48LFCSP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG725BCPZ</a><br>Description: IC MULTIPLEXER DUAL 16X1 48LFCSP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
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Related keywords for **ADG728BRUZ**

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| ADG728BRUZ download datasheet         | ADG728BRUZ datasheet   | ADG728BRUZ stock                      | buy ADG728BRUZ                 |
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