

ADG794BRQZ-500RL7



AHEAD OF WHAT'S POSSIBLE™

Images are for reference only.  
See Product Specifications for product details.  
Buy ADG794BRQZ-500RL7 with confidence from  
Component-World.HK, 1 Year Warranty



AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADG794BRQZ-500RL7](#)

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

Description: IC MUX/DEMUX QUAD 2X1 16QSOP

Data sheet:  [ADG794](#)

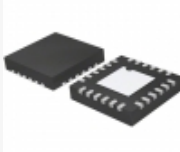
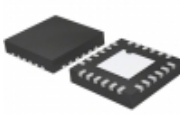
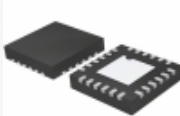
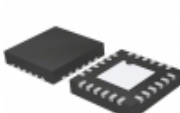
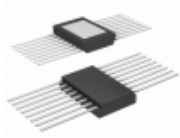
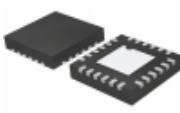
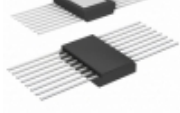
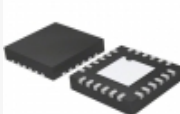
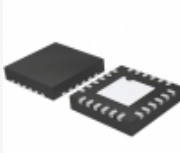
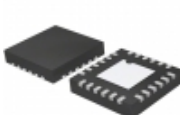
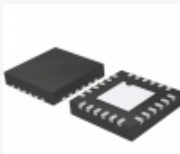
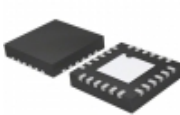
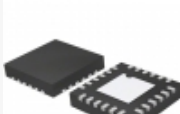
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                    |                                           |                                    |                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|------------------------------------|---------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                          | ADG794BRQZ-500RL7                         | Manufacturer                       | <a href="#">ADI (Analog Devices, Inc.)</a>  |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                          | IC MUX/DEMUX QUAD 2X1 16QSOP              | Lead Free Status / RoHS Status     | Lead free / RoHS Compliant                  |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                   | 63329 pcs                                 | Data sheet                         | <a href="#">ADG794</a>                      |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                             | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply, Single (V+)      | 3.3V, 5V                                    |
| Voltage - Supply, Dual (V±)                                                                                                                                                                                                                                                                                                                                                                                                          | -                                         | Switch Time (Ton, Toff) (Max)      | 7ns, 5ns (Typ)                              |
| Switch Circuit                                                                                                                                                                                                                                                                                                                                                                                                                       | SPDT                                      | Supplier Device Package            | 16-QSOP                                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                               | -                                         | Packaging                          | Tape & Reel (TR)                            |
| Package / Case                                                                                                                                                                                                                                                                                                                                                                                                                       | 16-SSOP (0.154", 3.90mm Width)            | Other Names                        | ADG794BRQZ-500RL7-ND<br>ADG794BRQZ-500RL7TR |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                | -40°C ~ 85°C (TA)                         | On-State Resistance (Max)          | 7 Ohm                                       |
| Number of Circuits                                                                                                                                                                                                                                                                                                                                                                                                                   | 4                                         | Multiplexer/Demultiplexer Circuit  | 2:1                                         |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                     | 1 (Unlimited)                             | Manufacturer Standard Lead Time    | 7 Weeks                                     |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                       | Lead free / RoHS Compliant                | Detailed Description               | 4 Circuit IC Switch 2:1 7 Ohm 16-QSOP       |
| Current - Leakage (IS(off)) (Max)                                                                                                                                                                                                                                                                                                                                                                                                    | 1pA (Typ)                                 | Crosstalk                          | -70dB @ 10MHz                               |
| Charge Injection                                                                                                                                                                                                                                                                                                                                                                                                                     | 7.5pC                                     | Channel-to-Channel Matching (ΔRon) | 400 mOhm                                    |
| Channel Capacitance (CS(off), CD(off))                                                                                                                                                                                                                                                                                                                                                                                               | 8pF, 14pF                                 | Base Part Number                   | ADG794                                      |
| -3db Bandwidth                                                                                                                                                                                                                                                                                                                                                                                                                       | 300MHz                                    |                                    |                                             |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 63329 pieces of ADI (Analog Devices, Inc.) ADG794BRQZ-500RL7 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: info@Components-World.com |                                           |                                    |                                             |

| RELATED PRODUCTS                                                                   |                                                                                         |                                                           |                |
|------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|-----------------------------------------------------------|----------------|
|  | Part#: <a href="#">ADG794BRQZ</a><br>Description: IC MUX/DEMUX QUAD 2X1 16QSOP          | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG793ABCPZ-REEL</a><br>Description: IC MUX/DEMUX TRIPLE 3X1 24LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG796ABCPZ-REEL</a><br>Description: IC MUX/DEMUX HEX 2X1 24LFCSP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG795ABCPZ-REEL</a><br>Description: IC MUX/DEMUX 2X1 24LFCSP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG795GBCPZ-REEL</a><br>Description: IC MUX/DEMUX 2X1 24LFCSP        | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG788BCPZ-REEL7</a><br>Description: IC SWITCH QUAD SPDT 20LFCSP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG798HFRZ</a><br>Description: IC MUX/DEMUX 8:1 16FLATPACK           | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG798HRUZ</a><br>Description: LATCHUP PROOF,20V,15V,+12V,+36V       | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG791ABCPZ-REEL</a><br>Description: IC MUX/DEMUX QUAD 2X1 24LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG788BCPZ-REEL</a><br>Description: IC SWITCH QUAD SPST 20LFCSP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG798HFZ</a><br>Description: IC MUX/DEMUX 8:1 16FLATPACK            | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG799GBCPZ-REEL</a><br>Description: IC CROSSPOINT SWIT TRPL 24LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG790BCBZ-REEL</a><br>Description: IC MULTIPLEXER QUAD 30WLCSP      | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG793GBCPZ-REEL</a><br>Description: IC MUX/DEMUX TRIPLE 3X1 24LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG799ABCPZ-REEL</a><br>Description: IC CROSSPOINT SWIT TRPL 24LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG791GBCPZ-REEL</a><br>Description: IC MUX/DEMUX QUAD 2X1 24LFCSP   | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG794BRQZ-REEL</a><br>Description: IC MUX/DEMUX QUAD 2X1 16QSOP     | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG794BRQZ-REEL7</a><br>Description: IC MUX/DEMUX QUAD 2X1 16QSOP    | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG792ABCPZ-REEL</a><br>Description: IC MUX/DEMUX TRIPLE 4X1 24LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |
|  | Part#: <a href="#">ADG792GBCPZ-REEL</a><br>Description: IC MUX/DEMUX TRIPLE 4X1 24LFCSP | Manufacturers: <a href="#">ADI (Analog Devices, Inc.)</a> | <div>RFQ</div> |

Related keywords for ADG794BRQZ-500RL7

|                                              |                               |                                              |                                       |
|----------------------------------------------|-------------------------------|----------------------------------------------|---------------------------------------|
| ADI (Analog Devices, Inc.) ADG794BRQZ-500RL7 | ADG794BRQZ-500RL7 distributor | ADG794BRQZ-500RL7 supplier                   | ADG794BRQZ-500RL7 price               |
| ADG794BRQZ-500RL7 download datasheet         | ADG794BRQZ-500RL7 datasheet   | ADG794BRQZ-500RL7 stock                      | buy ADG794BRQZ-500RL7                 |
| ADI (Analog Devices, Inc.) ADG794BRQZ-500RL7 | AD ADG794BRQZ-500RL7          | ADI (Analog Devices, Inc.) ADG794BRQZ-500RL7 | Analog Devices Inc. ADG794BRQZ-500RL7 |
| Analog Devices, Inc. ADG794BRQZ-500RL7       |                               |                                              |                                       |