



ADI (Analog Devices, Inc.)

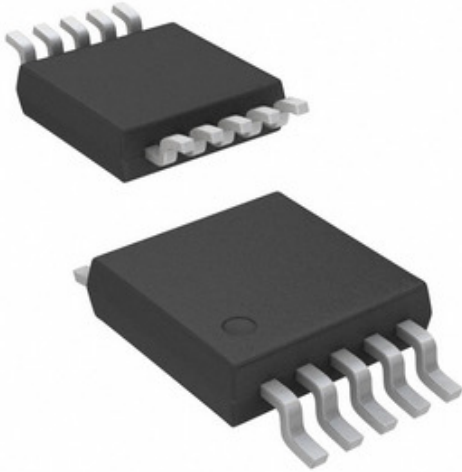


Image may be representation. See specifications for product details.

ADG787BRMZ-500RL7

Part Number:

Manufacturer/Brand:

Product description:

Datasheets:

RoHS Status:

Stock Condition:

Ship From:

Shipment Way:

ADG787BRMZ-500RL7

ADI (Analog Devices, Inc.)

IC MUX/DEMUX DUAL 2X1 10MSOP

 ADG787BRMZ-500RL7.pdf

 Lead free / RoHS Compliant

60944 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

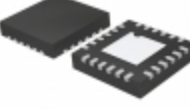
Specifications of ADG787BRMZ-500RL7

|                                        |                                                                                                                           |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG787BRMZ-500RL7                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                            | IC MUX/DEMUX DUAL 2X1 10MSOP                                                                                              |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE                     | 60944 pcs                                                                                                                 |
| DATA SHEET                             |  <a href="#">ADG787BRMZ-500RL7.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 5.5 V                                                                                                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                         |
| SWITCH TIME (TON, TOFF) (MAX)          | 19ns, 5ns                                                                                                                 |
| SWITCH CIRCUIT                         | SPDT                                                                                                                      |
| SUPPLIER DEVICE PACKAGE                | 10-MSOP                                                                                                                   |
| SERIES                                 | -                                                                                                                         |
| PACKAGING                              | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                         | 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)                                                                                  |
| OTHER NAMES                            | ADG787BRMZ-500RL7-ND<br>ADG787BRMZ-500RL7TR<br>ADG787BRMZ500RL7                                                           |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                         |
| ON-STATE RESISTANCE (MAX)              | 3 Ohm                                                                                                                     |
| NUMBER OF CIRCUITS                     | 2                                                                                                                         |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 2:1 3 Ohm 10-MSOP                                                                                     |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 50pA (Typ)                                                                                                                |
| CROSSTALK                              | -110dB @ 1MHz                                                                                                             |
| CHARGE INJECTION                       | 14pC                                                                                                                      |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 20 mOhm                                                                                                                   |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 16pF                                                                                                                      |
| BASE PART NUMBER                       | ADG787                                                                                                                    |
| -3DB BANDWIDTH                         | 145MHz                                                                                                                    |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) ADG787BRMZ-500RL7 | ADG787BRMZ-500RL7 Distributor          | ADG787BRMZ-500RL7 Supplier                       |
| ADG787BRMZ-500RL7 Price                      | ADG787BRMZ-500RL7 Pictures             | ADG787BRMZ-500RL7 Image                          |
| ADG787BRMZ-500RL7 PDF Datasheet              | ADG787BRMZ-500RL7 Download Datasheet   | ADG787BRMZ-500RL7 Datasheet                      |
| ADG787BRMZ-500RL7 Stock                      | Buy ADG787BRMZ-500RL7                  | Buy ADI (Analog Devices, Inc.) ADG787BRMZ-500RL7 |
| ADI (Analog Devices, Inc.) ADG787BRMZ-500RL7 | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
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| Analog Devices Inc. ADG787BRMZ-500RL7        | Analog Devices, Inc. ADG787BRMZ-500RL7 |                                                  |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADG787BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX DUAL 2X1 10MSOP<br/>In stock: 61008 pcs<br/>RFQ</div>   | <div></div> <div><b>ADG787BCPZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX DUAL 2X1 10LFCSP<br/>In stock: 53717 pcs<br/>RFQ</div> |
| <div></div> <div><b>ADG790BCBZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER QUAD 30WLCSP<br/>In stock: 6443 pcs<br/>RFQ</div>     | <div></div> <div><b>ADG787BCBZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX DUAL 2X1 10WLCSP<br/>In stock: 35278 pcs<br/>RFQ</div> |
| <div></div> <div><b>ADG788BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPDT 20LFCSP<br/>In stock: 25777 pcs<br/>RFQ</div>         | <div></div> <div><b>ADG788BCPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 20LFCSP<br/>In stock: 55921 pcs<br/>RFQ</div>     |
| <div></div> <div><b>ADG787BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX DUAL 2X1 10MSOP<br/>In stock: 31606 pcs<br/>RFQ</div>        | <div></div> <div><b>ADG791ABCPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX QUAD 2X1 24LFCSP<br/>In stock: 5924 pcs<br/>RFQ</div>   |
| <div></div> <div><b>ADG787BCBZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX DUAL 2X1 10WLCSP<br/>In stock: 29779 pcs<br/>RFQ</div> | <div></div> <div><b>ADG787BCBZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX DUAL 2X1 10WLCSP<br/>In stock: 69385 pcs<br/>RFQ</div>   |
| <div></div> <div><b>ADG788BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPDT 20LFCSP<br/>In stock: 24609 pcs<br/>RFQ</div>   | <div></div> <div><b>ADG787BCPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX DUAL 2X1 10LFCSP<br/>In stock: 70093 pcs<br/>RFQ</div>   |