





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADG5419BRMZ

|                     |   |
|---------------------|---|
| Part Number:        | ADG5419BRMZ   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)  |
| Product description | IC SWITCH SINGLE SPDT 8MSOP   |
| Datasheets:         |  <a href="#">ADG5419BRMZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant      |
| Stock Condition     | 20062 pcs stock   |
| Ship From           | Hong Kong   |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS   |

REQUEST FOR QUOTATION







Specifications of ADG5419BRMZ

|  |   |
|--|---|
| PART NUMBER                            | ADG5419BRMZ   |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)  |
| DESCRIPTION                            | IC SWITCH SINGLE SPDT 8MSOP   |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant  |
| QUANTITY AVAILABLE                     | 20062 pcs   |
| DATA SHEET                             |  <a href="#">ADG5419BRMZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 9 V ~ 40 V  |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±9 V ~ 22 V   |
| SWITCH TIME (TON, TOFF) (MAX)          | 239ns, 185ns  |
| SWITCH CIRCUIT                         | SPDT  |
| SUPPLIER DEVICE PACKAGE                | 8-MSOP  |
| SERIES                                 | -   |
| PACKAGING                              | Tube  |
| PACKAGE / CASE                         | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)  |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)  |
| ON-STATE RESISTANCE (MAX)              | 14 Ohm  |
| NUMBER OF CIRCUITS                     | 1   |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1   |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)   |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant  |
| DETAILED DESCRIPTION                   | 1 Circuit IC Switch 2:1 14 Ohm 8-MSOP   |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 250pA   |
| CROSSTALK                              | -80dB @ 1MHz  |
| CHARGE INJECTION                       | 160pC   |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 100 mOhm  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 11pF, 22pF  |
| BASE PART NUMBER                       | ADG5419   |
| -3DB BANDWIDTH                         | 190MHz  |

Related Tags

|  |                                     |  |
|--|-------------------------------------|--|
| ADI (Analog Devices, Inc.) ADG5419BRMZ | ADG5419BRMZ Distributor             | ADG5419BRMZ Supplier                       |
| ADG5419BRMZ Price                      | ADG5419BRMZ Pictures                | ADG5419BRMZ Image                          |
| ADG5419BRMZ PDF Datasheet              | ADG5419BRMZ Download Datasheet      | ADG5419BRMZ Datasheet                      |
| ADG5419BRMZ Stock                      | Buy ADG5419BRMZ                     | Buy ADI (Analog Devices, Inc.) ADG5419BRMZ |
| ADI (Analog Devices, Inc.) ADG5419BRMZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor     |
| ADI (Analog Devices, Inc.) ADG5419BRMZ | AD ADG5419BRMZ                      | ADI (Analog Devices, Inc.) ADG5419BRMZ     |
| Analog Devices Inc. ADG5419BRMZ        | Analog Devices, Inc. ADG5419BRMZ    |  |

Related Products

|   |  |
|---|--|
|  <div><b>ADG5413BRUZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 29568 pcs</div> <div>RFQ</div>    |  <div><b>ADG5413BRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 14223 pcs</div> <div>RFQ</div>          |
|  <div><b>ADG5421BRMZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ANLG SWITCH DUAL SPST 10MSOP<br/>In stock: 16412 pcs</div> <div>RFQ</div>  |  <div><b>ADG5421BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ANLG SWITCH DUAL SPST 10MSOP<br/>In stock: 18475 pcs</div> <div>RFQ</div>      |
|  <div><b>ADG5413FBRUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16TSSOP<br/>In stock: 9194 pcs</div> <div>RFQ</div>          |  <div><b>ADG5413FBCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST BID 16TSSOP<br/>In stock: 17505 pcs</div> <div>RFQ</div> |
|  <div><b>ADG5419BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SINGLE SPDT 8LFCSP<br/>In stock: 47503 pcs</div> <div>RFQ</div>     |  <div><b>ADG5419BRMZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SINGLE SPDT 8MSOP<br/>In stock: 40118 pcs</div> <div>RFQ</div>      |
|  <div><b>ADG5413FBRUZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST BID 16TSSOP<br/>In stock: 15202 pcs</div> <div>RFQ</div> |  <div><b>ADG5423BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ANLG SWITCH DUAL SPST 10MSOP<br/>In stock: 32044 pcs</div> <div>RFQ</div>  |
|  <div><b>ADG5423BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ANLG SWITCH DUAL SPST 10MSOP<br/>In stock: 19129 pcs</div> <div>RFQ</div>      |  <div><b>ADG5421BCPZ-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC ANLG SWITCH DUAL SPST 10MSOP<br/>In stock: 36105 pcs</div> <div>RFQ</div>  |