



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG722BRMZ

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG722BRMZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC SWITCH DUAL SPST 8MSOP                                                                                        |
| Datasheets:         |  <a href="#">ADG722BRMZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 34916 pcs stock                                                                                                  |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

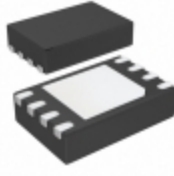
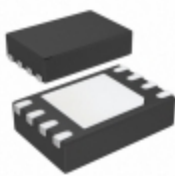
Specifications of ADG722BRMZ

|                                        |                                                                                                                    |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG722BRMZ                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                            | IC SWITCH DUAL SPST 8MSOP                                                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE                     | 34916 pcs                                                                                                          |
| DATA SHEET                             |  <a href="#">ADG722BRMZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 5.5 V                                                                                                      |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                  |
| SWITCH TIME (TON, TOFF) (MAX)          | 14ns, 6ns (Typ)                                                                                                    |
| SWITCH CIRCUIT                         | SPST - NC                                                                                                          |
| SUPPLIER DEVICE PACKAGE                | 8-MSOP                                                                                                             |
| SERIES                                 | -                                                                                                                  |
| PACKAGING                              | Tube                                                                                                               |
| PACKAGE / CASE                         | 8-TSSOP, 8-MSOP (0.118", 3.00mm Width)                                                                             |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                  |
| ON-STATE RESISTANCE (MAX)              | 4 Ohm                                                                                                              |
| NUMBER OF CIRCUITS                     | 2                                                                                                                  |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                         |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 1:1 4 Ohm 8-MSOP                                                                               |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 250pA                                                                                                              |
| CROSSTALK                              | -97dB @ 1MHz                                                                                                       |
| CHARGE INJECTION                       | 2pC                                                                                                                |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 300 mOhm                                                                                                           |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 7pF, 7pF                                                                                                           |
| BASE PART NUMBER                       | ADG722                                                                                                             |
| -3DB BANDWIDTH                         | 200MHz                                                                                                             |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) ADG722BRMZ | ADG722BRMZ Distributor              | ADG722BRMZ Supplier                       |
| ADG722BRMZ Price                      | ADG722BRMZ Pictures                 | ADG722BRMZ Image                          |
| ADG722BRMZ PDF Datasheet              | ADG722BRMZ Download Datasheet       | ADG722BRMZ Datasheet                      |
| ADG722BRMZ Stock                      | Buy ADG722BRMZ                      | Buy ADI (Analog Devices, Inc.) ADG722BRMZ |
| ADI (Analog Devices, Inc.) ADG722BRMZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
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| Analog Devices Inc. ADG722BRMZ        | Analog Devices, Inc. ADG722BRMZ     |                                           |

Related Products

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| <div></div> <div><b>ADG722BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 70699 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>ADG723BRM-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 2942 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>ADG721BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 43829 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>ADG721BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 38922 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ADG723BRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 6727 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>ADG722BRM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 3770 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>ADG722BRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 5984 pcs<br/><div>RFQ</div></div>         | <div></div> <div><b>ADG722ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8LFCSP<br/>In stock: 5328 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADG723ACPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 8LFCSP<br/>In stock: 5157 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>ADG721BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 36263 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADG722BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 35212 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>ADG723ACPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST 8LFCSP<br/>In stock: 6289 pcs<br/><div>RFQ</div></div>       |