



ADI (Analog Devices, Inc.)

ADG619SRJZ-EP-RL7

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG619SRJZ-EP-RL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                              |
| Product description | IC SWITCH SPDT SOT-23-8                                                                                                 |
| Datasheets:         |  <a href="#">ADG619SRJZ-EP-RL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 11873 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADG619SRJZ-EP-RL7

|                                        |                                                                                                                           |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG619SRJZ-EP-RL7                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                            | IC SWITCH SPDT SOT-23-8                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE                     | 11873 pcs                                                                                                                 |
| DATA SHEET                             |  <a href="#">ADG619SRJZ-EP-RL7.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 2.7 V ~ 5.5 V                                                                                                             |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2.7 V ~ 5.5 V                                                                                                            |
| SWITCH TIME (TON, TOFF) (MAX)          | 120ns, 75ns                                                                                                               |
| SWITCH CIRCUIT                         | SPDT                                                                                                                      |
| SUPPLIER DEVICE PACKAGE                | SOT-23-8                                                                                                                  |
| SERIES                                 | -                                                                                                                         |
| PACKAGING                              | Tape & Reel (TR)                                                                                                          |
| PACKAGE / CASE                         | SOT-23-8                                                                                                                  |
| OTHER NAMES                            | ADG619SRJZ-EP-RL7-ND<br>ADG619SRJZ-EP-RL7TR                                                                               |
| OPERATING TEMPERATURE                  | -55°C ~ 125°C (TA)                                                                                                        |
| ON-STATE RESISTANCE (MAX)              | 6.5 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 6.5 Ohm SOT-23-8                                                                                  |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 250pA                                                                                                                     |
| CROSSTALK                              | -67dB @ 1MHz                                                                                                              |
| CHARGE INJECTION                       | 110pC                                                                                                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 700 mOhm                                                                                                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 25pF                                                                                                                      |
| BASE PART NUMBER                       | ADG619                                                                                                                    |
| -3DB BANDWIDTH                         | 190MHz                                                                                                                    |

Related Tags

|                                              |                                        |                                                  |
|----------------------------------------------|----------------------------------------|--------------------------------------------------|
| ADI (Analog Devices, Inc.) ADG619SRJZ-EP-RL7 | ADG619SRJZ-EP-RL7 Distributor          | ADG619SRJZ-EP-RL7 Supplier                       |
| ADG619SRJZ-EP-RL7 Price                      | ADG619SRJZ-EP-RL7 Pictures             | ADG619SRJZ-EP-RL7 Image                          |
| ADG619SRJZ-EP-RL7 PDF Datasheet              | ADG619SRJZ-EP-RL7 Download Datasheet   | ADG619SRJZ-EP-RL7 Datasheet                      |
| ADG619SRJZ-EP-RL7 Stock                      | Buy ADG619SRJZ-EP-RL7                  | Buy ADI (Analog Devices, Inc.) ADG619SRJZ-EP-RL7 |
| ADI (Analog Devices, Inc.) ADG619SRJZ-EP-RL7 | ADI (Analog Devices, Inc.) Supplier    | ADI (Analog Devices, Inc.) Distributor           |
| ADI (Analog Devices, Inc.) ADG619SRJZ-EP-RL7 | AD ADG619SRJZ-EP-RL7                   | ADI (Analog Devices, Inc.) ADG619SRJZ-EP-RL7     |
| Analog Devices Inc. ADG619SRJZ-EP-RL7        | Analog Devices, Inc. ADG619SRJZ-EP-RL7 |                                                  |

Related Products

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|  <div><b>ADG619BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8MSOP<br/>In stock: 29089 pcs<br/><b>RFQ</b></div>         |  <div><b>ADG619BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8MSOP<br/>In stock: 74298 pcs<br/><b>RFQ</b></div>     |
|  <div><b>ADG620BRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8MSOP<br/>In stock: 6701 pcs<br/><b>RFQ</b></div>           |  <div><b>ADG620BRM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8MSOP<br/>In stock: 6264 pcs<br/><b>RFQ</b></div>      |
|  <div><b>ADG619BRTZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT SOT23-8<br/>In stock: 33163 pcs<br/><b>RFQ</b></div> |  <div><b>ADG620BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8MSOP<br/>In stock: 6852 pcs<br/><b>RFQ</b></div>           |
|  <div><b>ADG620BRM-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8MSOP<br/>In stock: 4005 pcs<br/><b>RFQ</b></div>      |  <div><b>ADG619BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8MSOP<br/>In stock: 38977 pcs<br/><b>RFQ</b></div>    |
|  <div><b>ADG620BRTZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT SOT23-8<br/>In stock: 4750 pcs<br/><b>RFQ</b></div>  |  <div><b>ADG620BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT 8MSOP<br/>In stock: 3073 pcs<br/><b>RFQ</b></div>     |
|  <div><b>ADG619BRTZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT SOT23-8<br/>In stock: 70438 pcs<br/><b>RFQ</b></div>  |  <div><b>ADG619BRTZ-500RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT SOT23-8<br/>In stock: 63096 pcs<br/><b>RFQ</b></div> |