



ADI (Analog Devices, Inc.)



ADG749BKSZ-REEL7

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG749BKSZ-REEL7                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                             |
| Product description | IC SWITCH SPDT SC70-6                                                                                                  |
| Datasheets:         |  <a href="#">ADG749BKSZ-REEL7.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 101306 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 ADG749BKSZ-REEL7

|                                        |                                                                                                                          |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG749BKSZ-REEL7                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                               |
| DESCRIPTION                            | IC SWITCH SPDT SC70-6                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE                     | 101306 pcs                                                                                                               |
| DATA SHEET                             |  <a href="#">ADG749BKSZ-REEL7.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 5.5 V                                                                                                            |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                                        |
| SWITCH TIME (TON, TOFF) (MAX)          | 7ns, 3ns (Typ)                                                                                                           |
| SWITCH CIRCUIT                         | SPDT                                                                                                                     |
| SUPPLIER DEVICE PACKAGE                | SC-70-6                                                                                                                  |
| SERIES                                 | -                                                                                                                        |
| PACKAGING                              | Tape & Reel (TR)                                                                                                         |
| PACKAGE / CASE                         | 6-TSSOP, SC-88, SOT-363                                                                                                  |
| OTHER NAMES                            | ADG749BKSZ-REEL7TR<br>ADG749BKSZREEL7                                                                                    |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                                                                       |
| ON-STATE RESISTANCE (MAX)              | 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 5 Ohm SC-70-6                                                                                    |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 250pA                                                                                                                    |
| CROSSTALK                              | -82dB @ 1MHz                                                                                                             |
| CHARGE INJECTION                       | -                                                                                                                        |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                        |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 7pF                                                                                                                      |
| BASE PART NUMBER                       | ADG749                                                                                                                   |
| -3DB BANDWIDTH                         | 200MHz                                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADG749BKSZ-REEL7 | ADG749BKSZ-REEL7 Distributor          | ADG749BKSZ-REEL7 Supplier                       |
| ADG749BKSZ-REEL7 Price                      | ADG749BKSZ-REEL7 Pictures             | ADG749BKSZ-REEL7 Image                          |
| ADG749BKSZ-REEL7 PDF Datasheet              | ADG749BKSZ-REEL7 Download Datasheet   | ADG749BKSZ-REEL7 Datasheet                      |
| ADG749BKSZ-REEL7 Stock                      | Buy ADG749BKSZ-REEL7                  | Buy ADI (Analog Devices, Inc.) ADG749BKSZ-REEL7 |
| ADI (Analog Devices, Inc.) ADG749BKSZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
| ADI (Analog Devices, Inc.) ADG749BKSZ-REEL7 | AD ADG749BKSZ-REEL7                   | ADI (Analog Devices, Inc.) ADG749BKSZ-REEL7     |
| Analog Devices Inc. ADG749BKSZ-REEL7        | Analog Devices, Inc. ADG749BKSZ-REEL7 |                                                 |

Related Products

|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADG742BKSZ5-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 6150 pcs</div> <div>RFQ</div>       |  <div><b>ADG751ARMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VIDEO SWITCH SPST 8MSOP<br/>In stock: 63567 pcs</div> <div>RFQ</div>    |
|  <div><b>ADG742BKSZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SC70-6<br/>In stock: 3663 pcs</div> <div>RFQ</div>        |  <div><b>ADG742BKSZ5-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SC70-5<br/>In stock: 46055 pcs</div> <div>RFQ</div>       |
|  <div><b>ADG749BKSZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPDT SC70-6<br/>In stock: 89337 pcs</div> <div>RFQ</div>       |  <div><b>ADG751ARTZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VIDEO SWITCH SPST SOT23-6<br/>In stock: 64511 pcs</div> <div>RFQ</div> |
|  <div><b>ADG751ART-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VIDEO SWITCH SPST SOT23-6<br/>In stock: 4257 pcs</div> <div>RFQ</div> |  <div><b>ADG751ARM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VIDEO SWITCH SPST 8MSOP<br/>In stock: 6572 pcs</div> <div>RFQ</div>     |
|  <div><b>ADG751ART-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VIDEO SWITCH SPST SOT23-6<br/>In stock: 2853 pcs</div> <div>RFQ</div>  |  <div><b>ADG742BKSZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SC70-6<br/>In stock: 78051 pcs</div> <div>RFQ</div>        |
|  <div><b>ADG751ARMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC VIDEO SWITCH SPST 8MSOP<br/>In stock: 43441 pcs</div> <div>RFQ</div>       |  <div><b>ADG742BKSZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH SPST SC70-6<br/>In stock: 30751 pcs</div> <div>RFQ</div>           |