



ADI (Analog Devices, Inc.)

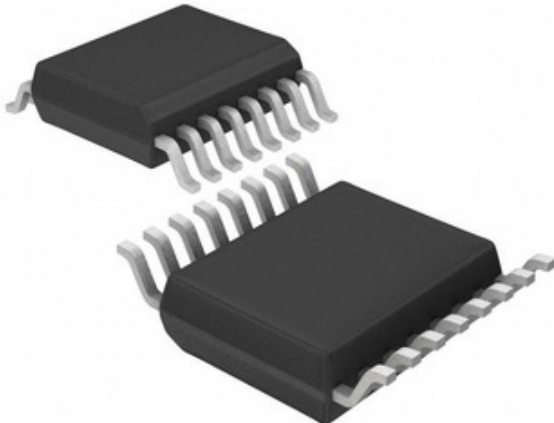


Image may be representation. See specifications for product details.

ADG774BRQZ-REEL7

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG774BRQZ-REEL7                                                                                             |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC MUX/DEMUX QUAD 2X1 16QSOP                                                                                 |
| Datasheets:         |  ADG774BRQZ-REEL7.pdf       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADG774BRQZ-REEL7

|                                        |                                                                                                          |
|----------------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG774BRQZ-REEL7                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                               |
| DESCRIPTION                            | IC MUX/DEMUX QUAD 2X1 16QSOP                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                               |
| DATA SHEET                             |  ADG774BRQZ-REEL7.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 3 V ~ 5 V                                                                                                |
| VOLTAGE - SUPPLY, DUAL (V±)            | -                                                                                                        |
| SWITCH TIME (TON, TOFF) (MAX)          | 15ns, 8ns                                                                                                |
| SWITCH CIRCUIT                         | SPDT                                                                                                     |
| SUPPLIER DEVICE PACKAGE                | 16-QSOP                                                                                                  |
| SERIES                                 | -                                                                                                        |
| PACKAGING                              | Original-Reel®                                                                                           |
| PACKAGE / CASE                         | 16-SSOP (0.154", 3.90mm Width)                                                                           |
| OTHER NAMES                            | ADG774BRQZ-REEL7DKR                                                                                      |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                                                       |
| ON-STATE RESISTANCE (MAX)              | 2.2 Ohm (Typ)                                                                                            |
| NUMBER OF CIRCUITS                     | 4                                                                                                        |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 2:1                                                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                            |
| MANUFACTURER STANDARD LEAD TIME        | 7 Weeks                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                               |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 2:1 2.2 Ohm (Typ) 16-QSOP                                                            |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 500pA                                                                                                    |
| CROSSTALK                              | -75dB @ 10MHz                                                                                            |
| CHARGE INJECTION                       | 10pC                                                                                                     |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 150 mOhm                                                                                                 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 10pF, 20pF                                                                                               |
| BASE PART NUMBER                       | ADG774                                                                                                   |
| -3DB BANDWIDTH                         | 240MHz                                                                                                   |

Related Tags

|                                             |                                       |                                                 |
|---------------------------------------------|---------------------------------------|-------------------------------------------------|
| ADI (Analog Devices, Inc.) ADG774BRQZ-REEL7 | ADG774BRQZ-REEL7 Distributor          | ADG774BRQZ-REEL7 Supplier                       |
| ADG774BRQZ-REEL7 Price                      | ADG774BRQZ-REEL7 Pictures             | ADG774BRQZ-REEL7 Image                          |
| ADG774BRQZ-REEL7 PDF Datasheet              | ADG774BRQZ-REEL7 Download Datasheet   | ADG774BRQZ-REEL7 Datasheet                      |
| ADG774BRQZ-REEL7 Stock                      | Buy ADG774BRQZ-REEL7                  | Buy ADI (Analog Devices, Inc.) ADG774BRQZ-REEL7 |
| ADI (Analog Devices, Inc.) ADG774BRQZ-REEL7 | ADI (Analog Devices, Inc.) Supplier   | ADI (Analog Devices, Inc.) Distributor          |
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| Analog Devices Inc. ADG774BRQZ-REEL7        | Analog Devices, Inc. ADG774BRQZ-REEL7 |                                                 |

Related Products



**ADG779BKSZ-REEL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC SWITCH SPDT SC70-6

In stock: Out stock

RFQ



**ADG774BRQ-REEL**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX QUAD 2X1 16QSOP

In stock: Out stock

RFQ



**ADG774BRQZ-REEL**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX QUAD 2X1 16QSOP

In stock: Out stock

RFQ



**ADG774BRQ-500RL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX QUAD 2X1 16QSOP

In stock: Out stock

RFQ



**ADG779BKSZ-REEL**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC SWITCH SPDT SC70-6

In stock: Out stock

RFQ



**ADG774BRZ**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX QUAD 2X1 16SOIC

In stock: Out stock

RFQ



**ADG774BRZ-REEL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX QUAD 2X1 16SOIC

In stock: Out stock

RFQ



**ADG774BRQZ**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX QUAD 2X1 16QSOP

In stock: 560 pcs

RFQ



**ADG774BRQ**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX QUAD 2X1 16QSOP

In stock: Out stock

RFQ



**ADG774BRZ-REEL**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX QUAD 2X1 16SOIC

In stock: Out stock

RFQ



**ADG774BRQ-REEL7**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MUX/DEMUX QUAD 2X1 16QSOP

In stock: Out stock

RFQ



**ADG779BKSZ-R2**

Manufacturers: ADI (Analog Devices, Inc.)

Description: IC SWITCH SPDT SC70-6

In stock: Out stock

RFQ