



ADI (Analog Devices, Inc.)

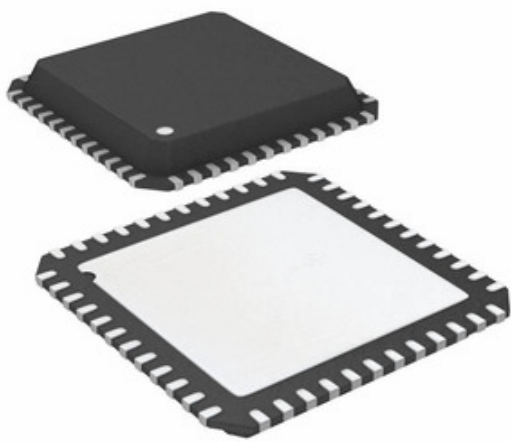


Image may be representation. See specifications for product details.

ADG725BCPZ

|                     |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG725BCPZ                                                                                                       |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                       |
| Product description | IC MULTIPLEXER DUAL 16X1 48LFCSP                                                                                 |
| Datasheets:         |  <a href="#">ADG725BCPZ.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant     |
| Stock Condition     | 6481 pcs stock                                                                                                   |
| Ship From           | Hong Kong                                                                                                        |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                            |

REQUEST FOR QUOTATION

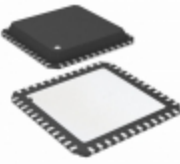
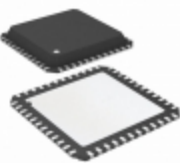
Specifications of ADG725BCPZ

|                                        |                                                                                                                    |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG725BCPZ                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                            | IC MULTIPLEXER DUAL 16X1 48LFCSP                                                                                   |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                         |
| QUANTITY AVAILABLE                     | 6481 pcs                                                                                                           |
| DATA SHEET                             |  <a href="#">ADG725BCPZ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 1.8 V ~ 5.5 V                                                                                                      |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±2.5V                                                                                                              |
| SWITCH TIME (TON, TOFF) (MAX)          | -                                                                                                                  |
| SWITCH CIRCUIT                         | -                                                                                                                  |
| SUPPLIER DEVICE PACKAGE                | 48-LFCSP (7x7)                                                                                                     |
| SERIES                                 | -                                                                                                                  |
| PACKAGING                              | Tray                                                                                                               |
| PACKAGE / CASE                         | 48-VFQFN Exposed Pad, CSP                                                                                          |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                                  |
| ON-STATE RESISTANCE (MAX)              | 5.5 Ohm                                                                                                            |
| NUMBER OF CIRCUITS                     | 2                                                                                                                  |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 16:1                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 3 (168 Hours)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                         |
| DETAILED DESCRIPTION                   | 2 Circuit IC Switch 16:1 5.5 Ohm 48-LFCSP (7x7)                                                                    |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 250pA                                                                                                              |
| CROSSTALK                              | -72dB @ 1MHz                                                                                                       |
| CHARGE INJECTION                       | 1pC                                                                                                                |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | -                                                                                                                  |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 13pF, 130pF                                                                                                        |
| BASE PART NUMBER                       | ADG725                                                                                                             |
| -3DB BANDWIDTH                         | 35MHz                                                                                                              |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) ADG725BCPZ | ADG725BCPZ Distributor              | ADG725BCPZ Supplier                       |
| ADG725BCPZ Price                      | ADG725BCPZ Pictures                 | ADG725BCPZ Image                          |
| ADG725BCPZ PDF Datasheet              | ADG725BCPZ Download Datasheet       | ADG725BCPZ Datasheet                      |
| ADG725BCPZ Stock                      | Buy ADG725BCPZ                      | Buy ADI (Analog Devices, Inc.) ADG725BCPZ |
| ADI (Analog Devices, Inc.) ADG725BCPZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) ADG725BCPZ | AD ADG725BCPZ                       | ADI (Analog Devices, Inc.) ADG725BCPZ     |
| Analog Devices Inc. ADG725BCPZ        | Analog Devices, Inc. ADG725BCPZ     |                                           |

Related Products

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|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>ADG726BCPZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 16X1 48LFCSP<br/>In stock: 6980 pcs<br/><b>RFQ</b></div> |  <div><b>ADG726BSUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 16X1 48TQFP<br/>In stock: 7644 pcs<br/><b>RFQ</b></div>        |
|  <div><b>ADG723BRMZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 38303 pcs<br/><b>RFQ</b></div>       |  <div><b>ADG723BRM-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 3171 pcs<br/><b>RFQ</b></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/><b>RFQ</b></div>    |  <div><b>ADG725BSUZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 16X1 48TQFP<br/>In stock: 6930 pcs<br/><b>RFQ</b></div>        |
|  <div><b>ADG723BRMZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 83043 pcs<br/><b>RFQ</b></div>  |  <div><b>ADG726BCPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 16X1 48LFCSP<br/>In stock: 15879 pcs<br/><b>RFQ</b></div> |
|  <div><b>ADG728BRU</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MUX/DEMUX 8X1 16TSSOP<br/>In stock: 5756 pcs<br/><b>RFQ</b></div>          |  <div><b>ADG723BRMZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 87942 pcs<br/><b>RFQ</b></div>       |
|  <div><b>ADG723BRM</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPST 8MSOP<br/>In stock: 6727 pcs<br/><b>RFQ</b></div>         |  <div><b>ADG726BSUZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC MULTIPLEXER DUAL 16X1 48TQFP<br/>In stock: 16191 pcs<br/><b>RFQ</b></div>  |