



ADI (Analog Devices, Inc.)

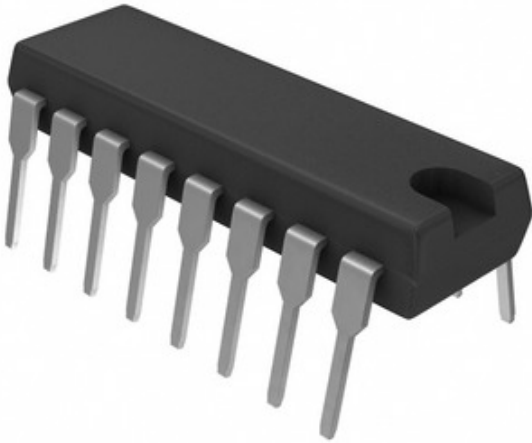


Image may be representation. See specifications for product details.

ADG202AKNZ

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG202AKNZ                                                                                                   |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                   |
| Product description | IC SWITCH QUAD SPST 16DIP                                                                                    |
| Datasheets:         |  ADG202AKNZ.pdf             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of ADG202AKNZ

|                                        |                                                                                                    |
|----------------------------------------|----------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG202AKNZ                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                         |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16DIP                                                                          |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                         |
| DATA SHEET                             |  ADG202AKNZ.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 10 V ~ 15 V                                                                                        |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±10 V ~ 15 V                                                                                       |
| SWITCH TIME (TON, TOFF) (MAX)          | 300ns, 250ns                                                                                       |
| SWITCH CIRCUIT                         | SPST - NO                                                                                          |
| SUPPLIER DEVICE PACKAGE                | 16-PDIP                                                                                            |
| SERIES                                 | -                                                                                                  |
| PACKAGING                              | Tube                                                                                               |
| PACKAGE / CASE                         | 16-DIP (0.300", 7.62mm)                                                                            |
| OPERATING TEMPERATURE                  | -40°C ~ 85°C (TA)                                                                                  |
| ON-STATE RESISTANCE (MAX)              | 90 Ohm                                                                                             |
| NUMBER OF CIRCUITS                     | 4                                                                                                  |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                |
| 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 1:1 90 Ohm 16-PDIP                                                             |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 2nA                                                                                                |
| CROSSTALK                              | -80dB @ 100kHz                                                                                     |
| CHARGE INJECTION                       | 20pC                                                                                               |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 4.5 Ohm                                                                                            |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 5pF                                                                                                |
| BASE PART NUMBER                       | ADG202                                                                                             |
| -3DB BANDWIDTH                         | -                                                                                                  |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) ADG202AKNZ | ADG202AKNZ Distributor              | ADG202AKNZ Supplier                       |
| ADG202AKNZ Price                      | ADG202AKNZ Pictures                 | ADG202AKNZ Image                          |
| ADG202AKNZ PDF Datasheet              | ADG202AKNZ Download Datasheet       | ADG202AKNZ Datasheet                      |
| ADG202AKNZ Stock                      | Buy ADG202AKNZ                      | Buy ADI (Analog Devices, Inc.) ADG202AKNZ |
| ADI (Analog Devices, Inc.) ADG202AKNZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) ADG202AKNZ | AD ADG202AKNZ                       | ADI (Analog Devices, Inc.) ADG202AKNZ     |
| Analog Devices Inc. ADG202AKNZ        | Analog Devices, Inc. ADG202AKNZ     |                                           |

Related Products

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| <div></div> <div><b>ADG201HSKR-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>ADG202ATQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16CDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>ADG201HSKRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>      | <div></div> <div><b>ADG202AKRZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: 544 pcs<br/><div>RFQ</div></div>         |
| <div></div> <div><b>ADG202AKRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>ADG202AKR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>        |
| <div></div> <div><b>ADG202AKRZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADG201HSKPZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 20PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADG202ABQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16CDIP<br/>In stock: Out stock<br/><div>RFQ</div></div>        | <div></div> <div><b>ADG201HSKRZ-REEL</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADG201HSKR</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16SOIC<br/>In stock: Out stock<br/><div>RFQ</div></div>       | <div></div> <div><b>ADG202JRN-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 90 OHM<br/>In stock: Out stock<br/><div>RFQ</div></div>  |