



AD7511DIKQ

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | AD7511DIKQ                                                                                                           |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC SWITCH QUAD SPST 16CDIP                                                                                           |
| Datasheets:         |  <a href="#">AD7511DIKQ.pdf</a>     |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4440 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of AD7511DIKQ

|                                        |                                                                                                                    |
|----------------------------------------|--------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | AD7511DIKQ                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                         |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16CDIP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                 |
| QUANTITY AVAILABLE                     | 4440 pcs                                                                                                           |
| DATA SHEET                             |  <a href="#">AD7511DIKQ.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | -                                                                                                                  |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±15V                                                                                                               |
| SWITCH TIME (TON, TOFF) (MAX)          | 180ns, 350ns (Typ)                                                                                                 |
| SWITCH CIRCUIT                         | SPST - NC                                                                                                          |
| SUPPLIER DEVICE PACKAGE                | 16-CDIP                                                                                                            |
| SERIES                                 | -                                                                                                                  |
| PACKAGING                              | Tube                                                                                                               |
| PACKAGE / CASE                         | 16-CDIP (0.300", 7.62mm)                                                                                           |
| OPERATING TEMPERATURE                  | -25°C ~ 85°C (TA)                                                                                                  |
| ON-STATE RESISTANCE (MAX)              | 100 Ohm                                                                                                            |
| NUMBER OF CIRCUITS                     | 4                                                                                                                  |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                                |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                 |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 100 Ohm 16-CDIP                                                                            |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 5nA                                                                                                                |
| CROSSTALK                              | -                                                                                                                  |
| CHARGE INJECTION                       | -                                                                                                                  |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 1 Ohm                                                                                                              |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 8pF, 1pF                                                                                                           |
| BASE PART NUMBER                       | AD7511                                                                                                             |
| -3DB BANDWIDTH                         | -                                                                                                                  |

Related Tags

|                                       |                                     |                                           |
|---------------------------------------|-------------------------------------|-------------------------------------------|
| ADI (Analog Devices, Inc.) AD7511DIKQ | AD7511DIKQ Distributor              | AD7511DIKQ Supplier                       |
| AD7511DIKQ Price                      | AD7511DIKQ Pictures                 | AD7511DIKQ Image                          |
| AD7511DIKQ PDF Datasheet              | AD7511DIKQ Download Datasheet       | AD7511DIKQ Datasheet                      |
| AD7511DIKQ Stock                      | Buy AD7511DIKQ                      | Buy ADI (Analog Devices, Inc.) AD7511DIKQ |
| ADI (Analog Devices, Inc.) AD7511DIKQ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor    |
| ADI (Analog Devices, Inc.) AD7511DIKQ | AD AD7511DIKQ                       | ADI (Analog Devices, Inc.) AD7511DIKQ     |
| Analog Devices Inc. AD7511DIKQ        | Analog Devices, Inc. AD7511DIKQ     |                                           |

Related Products

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| <div></div> <div><b>AD7521LN</b><br/>Manufacturers: Intersil<br/>Description: CONV D/A 12BIT 1MHZ 2LSB 18-DIP<br/>In stock: 6047 pcs<br/><div>RFQ</div></div>                         | <div></div> <div><b>AD7510DIKN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 5693 pcs<br/><div>RFQ</div></div>       |
| <div></div> <div><b>AD7524JNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT MULTIPLYING 16-DIP<br/>In stock: 9673 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AD7511DIKN/+</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST BID 16DIP<br/>In stock: 3532 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>AD7511DISQ/883B</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DICMOS SPST 16CERDIP<br/>In stock: 6053 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>AD7512DIJP</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH DUAL SPDT 20PLCC<br/>In stock: 6552 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD7511DIKNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 4745 pcs<br/><div>RFQ</div></div>          | <div></div> <div><b>AD7510DIJQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16CDIP<br/>In stock: 6850 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD7524JN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT MULTIPLYING 16-DIP<br/>In stock: 6157 pcs<br/><div>RFQ</div></div>        | <div></div> <div><b>AD7511DIJNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 6720 pcs<br/><div>RFQ</div></div>      |
| <div></div> <div><b>AD7524AQ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC DAC 8BIT MULTIPLYING 16-CDIP<br/>In stock: 6801 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>AD7511DIJN</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 5086 pcs<br/><div>RFQ</div></div>       |