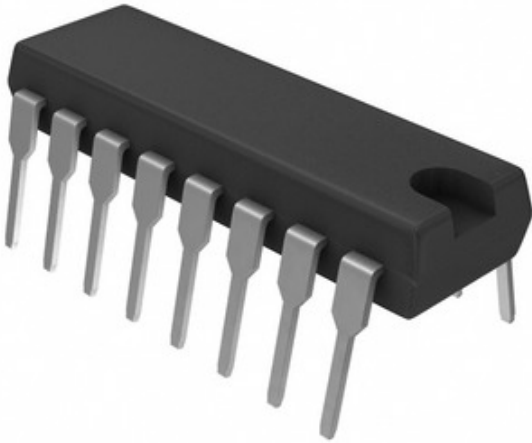




ADG211AKN

ADI (Analog Devices, Inc.)



ADG211AKN

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | ADG211AKN                                                                                                            |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.)                                                                                           |
| Product description | IC SWITCH QUAD SPST 16DIP                                                                                            |
| Datasheets:         |  <a href="#">ADG211AKN.pdf</a>      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

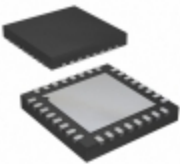
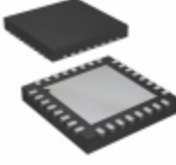
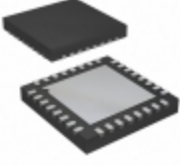
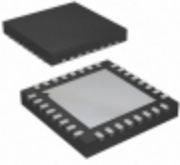
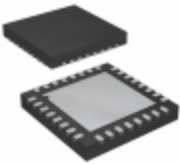
Specifications of ADG211AKN

|                                        |                                                                                                                   |
|----------------------------------------|-------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG211AKN                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                        |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16DIP                                                                                         |
| LEAD FREE STATUS / ROHS STATUS         | Contains lead / RoHS non-compliant                                                                                |
| DATA SHEET                             |  <a href="#">ADG211AKN.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 15V                                                                                                               |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±15V                                                                                                              |
| SWITCH TIME (TON, TOFF) (MAX)          | 600ns, 450ns                                                                                                      |
| SWITCH CIRCUIT                         | SPST - NC                                                                                                         |
| 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)              | 115 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 1:1 115 Ohm 16-PDIP                                                                           |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 5nA                                                                                                               |
| CROSSTALK                              | -80dB @ 100kHz                                                                                                    |
| CHARGE INJECTION                       | 20pC                                                                                                              |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 5.75 Ohm                                                                                                          |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 5pF, 5pF                                                                                                          |
| BASE PART NUMBER                       | ADG211                                                                                                            |
| -3DB BANDWIDTH                         | -                                                                                                                 |

Related Tags

|                                      |                                     |                                          |
|--------------------------------------|-------------------------------------|------------------------------------------|
| ADI (Analog Devices, Inc.) ADG211AKN | ADG211AKN Distributor               | ADG211AKN Supplier                       |
| ADG211AKN Price                      | ADG211AKN Pictures                  | ADG211AKN Image                          |
| ADG211AKN PDF Datasheet              | ADG211AKN Download Datasheet        | ADG211AKN Datasheet                      |
| ADG211AKN Stock                      | Buy ADG211AKN                       | Buy ADI (Analog Devices, Inc.) ADG211AKN |
| ADI (Analog Devices, Inc.) ADG211AKN | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor   |
| ADI (Analog Devices, Inc.) ADG211AKN | AD ADG211AKN                        | ADI (Analog Devices, Inc.) ADG211AKN     |
| Analog Devices Inc. ADG211AKN        | Analog Devices, Inc. ADG211AKN      |                                          |

Related Products

|                                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>ADG211AKP</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>ADG2108BCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CROSSPOINT SWIT 8X10 32LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ADG2108BCPZ-R2</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CROSSPOINT SWIT 8X10 32LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>ADG2108YCPZ-HS-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CROSSPOINT SWIT 8X10 32LFCSP<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>     | <div></div> <div><b>ADG2108BCPZ-HS-RL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CROSSPOINT SWIT 8X10 32LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>ADG211AKPZ</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>ADG2108YCPZ-REEL7</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC CROSSPOINT SWIT 8X10 32LFCSP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>ADG211AKR-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>ADG211AKR-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>ADG211AKR</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>ADG211AKNZ</b><br/>Manufacturers: ADI (Analog Devices, Inc.)<br/>Description: IC SWITCH QUAD SPST 16DIP<br/>In stock: 15 pcs<br/><div>RFQ</div></div>                  |