






ADG529AKN

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| Part Number: | ADG529AKN |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.) |
| Product description | IC MULTIPLEXER DUAL 4X1 18DIP |
| Datasheets: |  ADG529AKN.pdf |
| RoHs Status |  Contains lead / RoHS non-compliant |
| Stock Condition | 4107 pcs stock |
| Ship From | Hong Kong |
| Shipment Way | DHL/Fedex/TNT/UPS/EMS |

REQUEST FOR QUOTATION









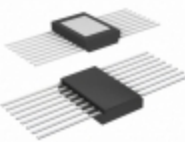
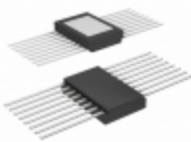


Specifications of ADG529AKN

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| PART NUMBER | ADG529AKN |
| MANUFACTURER | ADI (Analog Devices, Inc.) |
| DESCRIPTION | IC MULTIPLEXER DUAL 4X1 18DIP |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| QUANTITY AVAILABLE | 4107 pcs |
| DATA SHEET |  ADG529AKN.pdf |
| VOLTAGE - SUPPLY, SINGLE (V+) | 10.8 V ~ 16.5 V |
| VOLTAGE - SUPPLY, DUAL (V±) | ±10.8 V ~ 16.5 V |
| SWITCH TIME (TON, TOFF) (MAX) | 300ns, 300ns |
| SWITCH CIRCUIT | SP4T |
| SUPPLIER DEVICE PACKAGE | 18-PDIP |
| SERIES | - |
| PACKAGING | Tube |
| PACKAGE / CASE | 18-DIP (0.300", 7.62mm) |
| OPERATING TEMPERATURE | -40°C ~ 85°C (TA) |
| ON-STATE RESISTANCE (MAX) | 450 Ohm |
| NUMBER OF CIRCUITS | 2 |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT | 4:1 |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited) |
| LEAD FREE STATUS / ROHS STATUS | Contains lead / RoHS non-compliant |
| DETAILED DESCRIPTION | 2 Circuit IC Switch 4:1 450 Ohm 18-PDIP |
| CURRENT - LEAKAGE (IS(OFF)) (MAX) | 1nA |
| CROSSTALK | - |
| CHARGE INJECTION | 4pC |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON) | 22.5 Ohm |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 5pF, 11pF |
| BASE PART NUMBER | ADG529 |
| -3DB BANDWIDTH | - |

Related Tags

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| ADI (Analog Devices, Inc.) ADG529AKN | ADG529AKN Distributor | ADG529AKN Supplier |
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| Analog Devices Inc. ADG529AKN | Analog Devices, Inc. ADG529AKN | |

Related Products

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|---|---|
|  <div>ADG528ATQ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 18CDIP In stock: 3898 pcs RFQ</div> |  <div>ADG529AKRW Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 18SOIC In stock: 4576 pcs RFQ</div> |
|  <div>ADG528FBPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 20PLCC In stock: 9728 pcs RFQ</div> |  <div>ADG5401BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST 8MSOP In stock: 21489 pcs RFQ</div> |
|  <div>ADG5401BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST 8LFCSP In stock: 46769 pcs RFQ</div> |  <div>ADG528FBP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 20PLCC In stock: 7056 pcs RFQ</div> |
|  <div>ADG529AKRW-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 18SOIC In stock: 4304 pcs RFQ</div> |  <div>ADG528ATCHIPS Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUTIPLEXER 8:1 450 OHM DIE In stock: 6306 pcs RFQ</div> |
|  <div>ADG5298HFRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX 8:1 16FLATPACK In stock: 528 pcs RFQ</div> |  <div>ADG5298HFZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUX/DEMUX 8:1 16FLATPACK In stock: 497 pcs RFQ</div> |
|  <div>ADG529AKRW-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 18SOIC In stock: 6747 pcs RFQ</div> |  <div>ADG529AKRWZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 18SOIC In stock: 6770 pcs RFQ</div> |