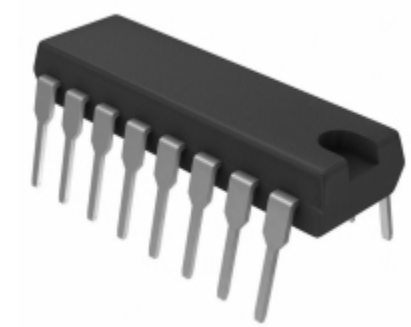


| | |
|--------------------|---|
| ADG221KN | |
| Part Number | ADG221KN |
| Manufacturer | ADI (Analog Devices, Inc.) |
| Description | IC SWITCH QUAD SPST 16DIP |
| Quantity Available | 500 pcs in stock |
| Datasheets | ADG221KN.pdf |
| ADG221KN Price | Request Price & Lead Time Online or Email us: Info@ariat-tech.com |


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| Technical Information of ADG221KN | | | |
|------------------------------------|--|--|---|
| Manufacturer Part Number | ADG221KN | Category | Integrated Circuits (ICs) |
| Manufacturer | ADI (Analog Devices, Inc.) | Description | IC SWITCH QUAD SPST 16DIP |
| Package / Case | Tube | Quantity Available | 500 |
| Voltage - Supply, Single (V+) | 15V | Voltage - Supply, Dual (V±) | ±15V |
| Switch Time (Ton, Toff) (Max) | 350ns, 250ns | 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) | 90 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 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, 5pF |
| Base Part Number | ADG221 | -3db Bandwidth | - |

ADG221KN 500pcs New and Original in Stock, Find ADG221KN Stock, Datasheet, PDF, Inventory at Ariat-Tech.com Online, Order ADG221KN with warrantied and confidence. RFQ ADG221KN : Info@Ariat-Tech.com

| Related parts for ADG221KN | | | | |
|----------------------------|------------------------------------|----------------------------------|----------------------------|-----------|
| Image | Part Number | Description | Manufacturer | Quantity |
| | ADG222KN | ADG222KN AD | AD | 878 pcs |
| | ADG2188YCPZ-HS-RL7 | IC CROSSPOINT SWITCH 8X8 32LFCSP | ADI (Analog Devices, Inc.) | 500 pcs |
| | ADG212AKRZ-REEL | IC SWITCH QUAD SPST 16SOIC | ADI (Analog Devices, Inc.) | 12500 pcs |
| | ADG212AKR | IC SWITCH QUAD SPST 16SOIC | ADI (Analog Devices, Inc.) | 8865 pcs |
| | ADG3123BRUZ | IC TRNSLTR UNIDIR 20TSSOP | ADI (Analog Devices, Inc.) | 58 pcs |
| | ADG221AKN | ADG221AKN AD | AD | 2897 pcs |
| | ADG2188BCPZ-HS-RL7 | IC CROSSPOINT SWITCH 8X8 32LFCSP | ADI (Analog Devices, Inc.) | 500 pcs |
| | ADG2188BCPZ-REEL7 | IC CROSSPOINT SWITCH 8X8 32LFCSP | ADI (Analog Devices, Inc.) | 500 pcs |
| | ADG221AKN, | ADG221AKN, AD | AD | 2 pcs |
| | ADG222TE/883B | ADG222TE/883B AD | AD | 1326 pcs |
| | ADG222TQ/883B, | ADG222TQ/883B, AD | AD | 111 pcs |
| | ADG221KPZ | IC SWITCH QUAD SPST 20PLCC | ADI (Analog Devices, Inc.) | 500 pcs |
| | ADG2188YCPZ-REEL7 | IC CROSSPOINT SWITCH 8X8 32LFCSP | ADI (Analog Devices, Inc.) | 500 pcs |
| | ADG212AKR-REEL | IC SWITCH QUAD SPST 16SOIC | ADI (Analog Devices, Inc.) | 500 pcs |
| | ADG221KRZ | IC SWITCH QUAD SPST 16SOIC | ADI (Analog Devices, Inc.) | 500 pcs |
| | ADG212AKRZ | IC SWITCH QUAD SPST 16SOIC | ADI (Analog Devices, Inc.) | 56 pcs |
| | ADG221KNZ | IC SWITCH QUAD SPST 16DIP | ADI (Analog Devices, Inc.) | 36 pcs |
| | ADG221KP | ADG221KP ADI | ADI | 1690 pcs |
| | ADG222AKN | ADG222AKN AD | AD | 28 pcs |
| | ADG221KR | IC SWITCH QUAD SPST 16SOIC | ADI (Analog Devices, Inc.) | 500 pcs |

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|--------------------|-----------------------------|----------------------|-----------------------|
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