



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG221KN

Part Number:	ADG221KN
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST 16DIP
Datasheets:	 ADG221KN.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6981 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

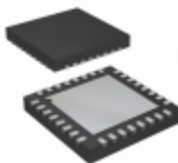
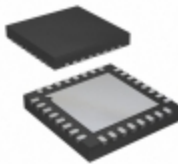
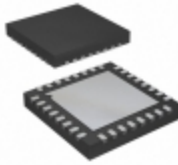
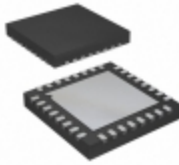
Specifications of ADG221KN

PART NUMBER	ADG221KN
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST 16DIP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6981 pcs
DATA SHEET	 ADG221KN.pdf
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	-

Related Tags

ADI (Analog Devices, Inc.) ADG221KN	ADG221KN Distributor	ADG221KN Supplier
ADG221KN Price	ADG221KN Pictures	ADG221KN Image
ADG221KN PDF Datasheet	ADG221KN Download Datasheet	ADG221KN Datasheet
ADG221KN Stock	Buy ADG221KN	Buy ADI (Analog Devices, Inc.) ADG221KN
ADI (Analog Devices, Inc.) ADG221KN	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG221KN	AD ADG221KN	ADI (Analog Devices, Inc.) ADG221KN
Analog Devices Inc. ADG221KN	Analog Devices, Inc. ADG221KN	

Related Products

 ADG221KNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 17370 pcs RFQ	 ADG221KR Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 2950 pcs RFQ
 ADG3123BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC TRNSLTR UNIDIR 20TSSOP In stock: 13926 pcs RFQ	 ADG212AKRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 18386 pcs RFQ
 ADG3123BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC TRNSLTR UNIDIR 20TSSOP In stock: 28084 pcs RFQ	 ADG221KRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 15424 pcs RFQ
 ADG2188YCPZ-HS-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CROSSPOINT SWITCH 8X8 32LFCSP In stock: 4807 pcs RFQ	 ADG212AKRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 19550 pcs RFQ
 ADG2188BCPZ-HS-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CROSSPOINT SWITCH 8X8 32LFCSP In stock: 8214 pcs RFQ	 ADG221KPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 20PLCC In stock: 12970 pcs RFQ
 ADG2188YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CROSSPOINT SWITCH 8X8 32LFCSP In stock: 9241 pcs RFQ	 ADG2188BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CROSSPOINT SWITCH 8X8 32LFCSP In stock: 9979 pcs RFQ