



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG212AKR

Part Number:	ADG212AKR
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST 16SOIC
Datasheets:	 ADG212AKR.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	7069 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

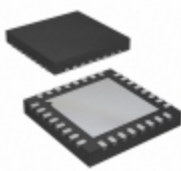
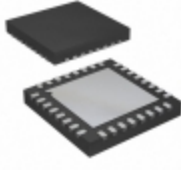
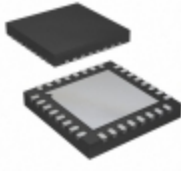
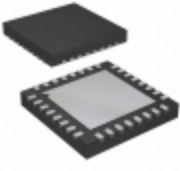
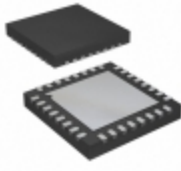
Specifications of ADG212AKR

PART NUMBER	ADG212AKR
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST 16SOIC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7069 pcs
DATA SHEET	 ADG212AKR.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	15V
VOLTAGE - SUPPLY, DUAL (V±)	±15V
SWITCH TIME (TON, TOFF) (MAX)	600ns, 450ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-SOIC
SERIES	-
PACKAGING	Tube
PACKAGE / CASE	16-SOIC (0.154", 3.90mm Width)
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-SOIC
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	ADG212
-3DB BANDWIDTH	-

Related Tags

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Analog Devices Inc. ADG212AKR	Analog Devices, Inc. ADG212AKR	

Related Products

 ADG2128YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC CROSSPOINT SWIT 8X12 32LFCSP In stock: 6543 pcs RFQ	 ADG212AKRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 18386 pcs RFQ
 ADG2128YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CROSSPOINT SWIT 8X12 32LFCSP In stock: 11581 pcs RFQ	 ADG212AKNZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 21737 pcs RFQ
 ADG212AKN Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16DIP In stock: 4049 pcs RFQ	 ADG212AKPZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 20PLCC In stock: 27632 pcs RFQ
 ADG2188BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CROSSPOINT SWITCH 8X8 32LFCSP In stock: 9979 pcs RFQ	 ADG2188YCPZ-HS-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CROSSPOINT SWITCH 8X8 32LFCSP In stock: 4807 pcs RFQ
 ADG212AKR-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 4688 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	 ADG212AKP Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 20PLCC In stock: 5759 pcs RFQ