




ADI (Analog Devices, Inc.)

ADG5412BRUZ-REEL7

Part Number:	ADG5412BRUZ-REEL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description:	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	ADG5412BRUZ-REEL7.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.













Specifications of ADG5412BRUZ-REEL7

PART NUMBER	ADG5412BRUZ-REEL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	ADG5412BRUZ-REEL7.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	9 V ~ 40 V
VOLTAGE - SUPPLY, DUAL (V±)	±9 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	187ns, 138ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Original-Reel®
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	ADG5412BRUZ-REEL7DKR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	10 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	23 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 10 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	250pA
CROSSTALK	-70dB @ 1MHz
CHARGE INJECTION	310pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	350 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	17pF, 17pF
BASE PART NUMBER	ADG5412
-3DB BANDWIDTH	160MHz

Related Tags

ADI (Analog Devices, Inc.) ADG5412BRUZ-REEL7	ADG5412BRUZ-REEL7 Distributor	ADG5412BRUZ-REEL7 Supplier
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Related Products

 <p>ADG5412FBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST BID 16TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>ADG5412FBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST BID 16LFCSP In stock: Out stock</p> <p>RFQ</p>
 <p>ADG5412FTRUZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST 11 OHM 16TSSOP In stock: 158 pcs</p> <p>RFQ</p>	 <p>ADG5412BFBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST BID 16TSSOP In stock: 167 pcs</p> <p>RFQ</p>
 <p>ADG5412BFBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST BID 16TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>ADG5412BFBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST BID 16TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>ADG5412BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: Out stock</p> <p>RFQ</p>	 <p>ADG5412WBCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: Out stock</p> <p>RFQ</p>
 <p>ADG5412FTRUZ-EP-R7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>ADG5412BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock</p> <p>RFQ</p>
 <p>ADG5412FBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST BID 16TSSOP In stock: Out stock</p> <p>RFQ</p>	 <p>ADG5409TCPZ-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 2 X 4:1 16LFCSP In stock: Out stock</p> <p>RFQ</p>