



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG5212BRUZ-RL7

Part Number:	ADG5212BRUZ-RL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH SPST QUAD 16TSSOP
Datasheets:	 ADG5212BRUZ-RL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG5212BRUZ-RL7

PART NUMBER	ADG5212BRUZ-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH SPST QUAD 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG5212BRUZ-RL7.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	9 V ~ 40 V
VOLTAGE - SUPPLY, DUAL (V±)	±9 V ~ 22 V
SWITCH TIME (TON, TOFF) (MAX)	195ns, 165ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	ADG5212BRUZ-RL7-ND ADG5212BRUZ-RL7TR
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	160 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 160 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-105dB @ 1MHz
CHARGE INJECTION	-0.5pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	1.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	2.8pF, 4.8pF
BASE PART NUMBER	ADG5212
-3DB BANDWIDTH	460MHz

Related Tags

ADI (Analog Devices, Inc.) ADG5212BRUZ-RL7	ADG5212BRUZ-RL7 Distributor	ADG5212BRUZ-RL7 Supplier
ADG5212BRUZ-RL7 Price	ADG5212BRUZ-RL7 Pictures	ADG5212BRUZ-RL7 Image
ADG5212BRUZ-RL7 PDF Datasheet	ADG5212BRUZ-RL7 Download Datasheet	ADG5212BRUZ-RL7 Datasheet
ADG5212BRUZ-RL7 Stock	Buy ADG5212BRUZ-RL7	Buy ADI (Analog Devices, Inc.) ADG5212BRUZ-RL7
ADI (Analog Devices, Inc.) ADG5212BRUZ-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG5212BRUZ-RL7	AD ADG5212BRUZ-RL7	ADI (Analog Devices, Inc.) ADG5212BRUZ-RL7
Analog Devices Inc. ADG5212BRUZ-RL7	Analog Devices, Inc. ADG5212BRUZ-RL7	

Related Products

 ADG5213BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 16LFCSP In stock: Out stock RFQ	 ADG5209FBRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 5CH 16-TSSOP In stock: 262 pcs RFQ
 ADG5212BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 16TSSOP In stock: 493 pcs RFQ	 ADG5213BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 16TSSOP In stock: Out stock RFQ
 ADG5233BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW ANLG TRPL SPDT 16TSSOP In stock: Out stock RFQ	 ADG5212BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 16LFCSP In stock: Out stock RFQ
 ADG5233BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH ANALOG 16-TSSOP In stock: 81 pcs RFQ	 ADG5209SRUZ-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 1X4:1 16TSSOP In stock: Out stock RFQ
 ADG5213BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 16TSSOP In stock: 192 pcs RFQ	 ADG5233BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPDT TRIPLE 16LFCSP In stock: Out stock RFQ
 ADG5209FBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 1X4:1 16TSSOP In stock: Out stock RFQ	 ADG5209SRU-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 1X4:1 16TSSOP In stock: Out stock RFQ