



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG5212BRUZ

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

REQUEST FOR QUOTATION

Specifications of ADG5212BRUZ

PART NUMBER	ADG5212BRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH SPST QUAD 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG5212BRUZ.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	Tube
PACKAGE / CASE	16-TSSOP (0.173", 4.40mm Width)
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	ADG5212BRUZ Distributor	ADG5212BRUZ Supplier
ADG5212BRUZ Price	ADG5212BRUZ Pictures	ADG5212BRUZ Image
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Analog Devices Inc. ADG5212BRUZ	Analog Devices, Inc. ADG5212BRUZ	

Related Products

 ADG5209FBCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MUTIPLEXER 2 X 4:1 16WFQFN In stock: Out stock RFQ	 ADG5213BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 16TSSOP In stock: Out stock RFQ
 ADG5213BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 16TSSOP In stock: 192 pcs RFQ	 ADG5209FBRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 1X4:1 16TSSOP In stock: Out stock RFQ
 ADG5233BCPZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPDT TRIPLE 16LFCSP In stock: Out stock RFQ	 ADG5213BCPZ-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	 ADG5209SRU-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 1X4:1 16TSSOP In stock: Out stock RFQ
 ADG5212BCPZ-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
 ADG5209SRUZ-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 1X4:1 16TSSOP In stock: Out stock RFQ	 ADG5212BRUZ-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST QUAD 16TSSOP In stock: Out stock RFQ