



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG4612BRUZ

Part Number:	ADG4612BRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	 ADG4612BRUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG4612BRUZ

PART NUMBER	ADG4612BRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG4612BRUZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3 V ~ 12 V
VOLTAGE - SUPPLY, DUAL (V±)	±3 V ~ 5.5 V
SWITCH TIME (TON, TOFF) (MAX)	73ns, 91ns
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 ~ 105°C (TA)
ON-STATE RESISTANCE (MAX)	5.1 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 5.1 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	10nA
CROSSTALK	-74dB @ 1MHz
CHARGE INJECTION	292pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	50 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	11.5pF, 11.5pF
BASE PART NUMBER	ADG4612
-3DB BANDWIDTH	250MHz

Related Tags

ADI (Analog Devices, Inc.) ADG4612BRUZ	ADG4612BRUZ Distributor	ADG4612BRUZ Supplier
ADG4612BRUZ Price	ADG4612BRUZ Pictures	ADG4612BRUZ Image
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Analog Devices Inc. ADG4612BRUZ	Analog Devices, Inc. ADG4612BRUZ	

Related Products

 ADG465BRM-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC 1CH PROTECTOR 8MSOP In stock: Out stock RFQ	 ADG453BRZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ
 ADG453BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: Out stock RFQ	 ADG453BRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16SOIC In stock: 733 pcs RFQ
 ADG4613BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 878 pcs RFQ	 ADG4613BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 ADG453BRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ADG4612BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPST 5.1 OHM 16TSSOP In stock: Out stock RFQ
 ADG453BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ADG4612BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: Out stock RFQ
 ADG465BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC CHANNEL PROTECTOR SGL 8-MSOP In stock: Out stock RFQ	 ADG4613BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 173 pcs RFQ