



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG1308BRUZ

Part Number:	ADG1308BRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 8X1 16TSSOP
Datasheets:	 ADG1308BRUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

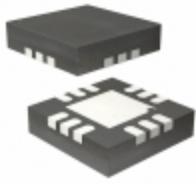
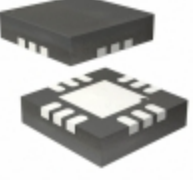
Specifications of ADG1308BRUZ

PART NUMBER	ADG1308BRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 8X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG1308BRUZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 16.5 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 16.5 V
SWITCH TIME (TON, TOFF) (MAX)	100ns, 100ns
SWITCH CIRCUIT	-
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)	210 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 210 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	1nA
CROSSTALK	-80dB @ 1MHz
CHARGE INJECTION	2pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	15pF, 20pF
BASE PART NUMBER	ADG1308
-3DB BANDWIDTH	500MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1308BRUZ	ADG1308BRUZ Distributor	ADG1308BRUZ Supplier
ADG1308BRUZ Price	ADG1308BRUZ Pictures	ADG1308BRUZ Image
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Related Products

 ADG1236YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 12LFCSP In stock: Out stock RFQ	 ADG1234YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPDT 20TSSOP In stock: Out stock RFQ
 ADG1309BRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16SOIC In stock: Out stock RFQ	 ADG1236YCPZ-500RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH DUAL SPDT 12LFCSP In stock: Out stock RFQ
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