



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG1608BRUZ

Part Number:	ADG1608BRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 8X1 16TSSOP
Datasheets:	 ADG1608BRUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	9273 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

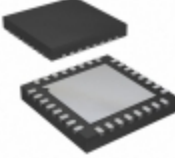
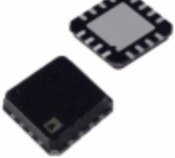
Specifications of ADG1608BRUZ

PART NUMBER	ADG1608BRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 8X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	9273 pcs
DATA SHEET	 ADG1608BRUZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	3.3 V ~ 16 V
VOLTAGE - SUPPLY, DUAL (V±)	±3.3 V ~ 8 V
SWITCH TIME (TON, TOFF) (MAX)	94ns, 93ns
SWITCH CIRCUIT	-
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)	4.5 Ohm
NUMBER OF CIRCUITS	1
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	8:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	1 Circuit IC Switch 8:1 4.5 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-64dB @ 1MHz
CHARGE INJECTION	29pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	120 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	19pF, 117pF
BASE PART NUMBER	ADG1608
-3DB BANDWIDTH	40MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1608BRUZ	ADG1608BRUZ Distributor	ADG1608BRUZ Supplier
ADG1608BRUZ Price	ADG1608BRUZ Pictures	ADG1608BRUZ Image
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Analog Devices Inc. ADG1608BRUZ	Analog Devices, Inc. ADG1608BRUZ	

Related Products

 ADG1609BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DL 4X1 16LFCSP In stock: 31223 pcs RFQ	 ADG1608BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 9334 pcs RFQ
 ADG1609BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DL 4X1 16TSSOP In stock: 11047 pcs RFQ	 ADG1606BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 1X16 28TSSOP In stock: 21168 pcs RFQ
 ADG1607BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 2X8 28TSSOP In stock: 11583 pcs RFQ	 ADG1609BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DL 4X1 16TSSOP In stock: 19089 pcs RFQ
 ADG1608BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16LFCSP In stock: 32240 pcs RFQ	 ADG1606BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 1 X 16 28TSSOP In stock: 9878 pcs RFQ
 ADG1611BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 17399 pcs RFQ	 ADG1607BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 2X8 28TSSOP In stock: 20114 pcs RFQ
 ADG1607BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 2X8 32LFCSP In stock: 19809 pcs RFQ	 ADG1611BCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 41553 pcs RFQ