





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADG1208YRUZ

Part Number:	ADG1208YRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 8X1 16TSSOP
Datasheets:	 ADG1208YRUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	14074 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

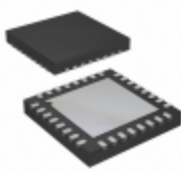











Specifications of ADG1208YRUZ

PART NUMBER	ADG1208YRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 8X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	14074 pcs
DATA SHEET	 ADG1208YRUZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 16.5 V
VOLTAGE - SUPPLY, DUAL (V±)	±5 V ~ 16.5 V
SWITCH TIME (TON, TOFF) (MAX)	95ns, 100ns
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)	200 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 8:1 200 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	100pA
CROSSTALK	-85dB @ 1MHz
CHARGE INJECTION	0.4pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	3.5 Ohm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	1.5pF, 7pF
BASE PART NUMBER	ADG1208
-3DB BANDWIDTH	550MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1208YRUZ	ADG1208YRUZ Distributor	ADG1208YRUZ Supplier
ADG1208YRUZ Price	ADG1208YRUZ Pictures	ADG1208YRUZ Image
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Related Products

 <div>ADG1207YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 32LFCSP In stock: 14463 pcs RFQ</div>	 <div>ADG1208YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 25374 pcs RFQ</div>
 <div>ADG1209YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16LFCSP In stock: 4935 pcs RFQ</div>	 <div>ADG1209YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16LFCSP In stock: 15427 pcs RFQ</div>
 <div>ADG1208YRZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16SOIC In stock: 13777 pcs RFQ</div>	 <div>ADG1208YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16LFCSP In stock: 27775 pcs RFQ</div>
 <div>ADG1207YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28TSSOP In stock: 9053 pcs RFQ</div>	 <div>ADG1208YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16LFCSP In stock: 25137 pcs RFQ</div>
 <div>ADG1206YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28TSSOP In stock: 15451 pcs RFQ</div>	 <div>ADG1208YRZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16SOIC In stock: 14877 pcs RFQ</div>
 <div>ADG1207YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 8X1 28TSSOP In stock: 12770 pcs RFQ</div>	 <div>ADG1209YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 15V 4:1 16TSSOP In stock: 14569 pcs RFQ</div>