





ADI (Analog Devices, Inc.)




Image may be representation. See specifications for product details.

ADG1408YRUZ

Part Number:	ADG1408YRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 8X1 16TSSOP
Datasheets:	 ADG1408YRUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10959 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION













Specifications of ADG1408YRUZ

PART NUMBER	ADG1408YRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 8X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10959 pcs
DATA SHEET	 ADG1408YRUZ.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	5 V ~ 16.5 V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 16.5 V
SWITCH TIME (TON, TOFF) (MAX)	120ns, 120ns
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)	4.7 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 4.7 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	200pA
CROSSTALK	-70dB @ 1MHz
CHARGE INJECTION	-50pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	14pF, 80pF
BASE PART NUMBER	ADG1408
-3DB BANDWIDTH	60MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1408YRUZ	ADG1408YRUZ Distributor	ADG1408YRUZ Supplier
ADG1408YRUZ Price	ADG1408YRUZ Pictures	ADG1408YRUZ Image
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Related Products

 <div>ADG1409SRUZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 16TSSOP In stock: 5915 pcs RFQ</div>	 <div>ADG1409SRU-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 16TSSOP In stock: 5703 pcs RFQ</div>
 <div>ADG1408SRUZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 6430 pcs RFQ</div>	 <div>ADG1407BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 28TSSOP In stock: 13313 pcs RFQ</div>
 <div>ADG1408YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16LFCSP In stock: 21812 pcs RFQ</div>	 <div>ADG1408SRUZ-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 8752 pcs RFQ</div>
 <div>ADG1408YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 20001 pcs RFQ</div>	 <div>ADG1408YRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 24627 pcs RFQ</div>
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 <div>ADG1409SRU-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 16TSSOP In stock: 3318 pcs RFQ</div>	 <div>ADG1408SRU-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 6164 pcs RFQ</div>