

**ADI (Analog Devices, Inc.)**



ADG1408SRU-EP

Part Number:	ADG1408SRU-EP
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 8X1 16TSSOP
Datasheets:	 ADG1408SRU-EP.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	6164 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

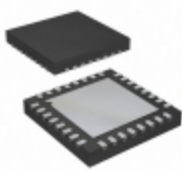
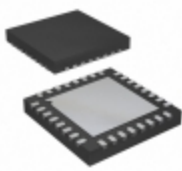
Specifications of ADG1408SRU-EP

PART NUMBER	ADG1408SRU-EP
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 8X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	6164 pcs
DATA SHEET	 ADG1408SRU-EP.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	-55°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	Contains lead / RoHS non-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	-15pC
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.) ADG1408SRU-EP	ADG1408SRU-EP Distributor	ADG1408SRU-EP Supplier
ADG1408SRU-EP Price	ADG1408SRU-EP Pictures	ADG1408SRU-EP Image
ADG1408SRU-EP PDF Datasheet	ADG1408SRU-EP Download Datasheet	ADG1408SRU-EP Datasheet
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Analog Devices Inc. ADG1408SRU-EP	Analog Devices, Inc. ADG1408SRU-EP	

Related Products

ADG1406BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28TSSOP In stock: 12550 pcs RFQ	ADG1406BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 32LFCSP In stock: 12330 pcs RFQ
ADG1407BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 28TSSOP In stock: 8526 pcs RFQ	ADG1408YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 10959 pcs RFQ
ADG1408SRUZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 6430 pcs RFQ	ADG1407BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 28TSSOP In stock: 13313 pcs RFQ
ADG1408SRUZ-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 8752 pcs RFQ	ADG1408YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16LFCSP In stock: 21812 pcs RFQ
ADG1408SRU-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 3332 pcs RFQ	ADG1408YRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 24627 pcs RFQ
ADG1406BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28TSSOP In stock: 7658 pcs RFQ	ADG1407BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 32LFCSP In stock: 10068 pcs RFQ