



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG1408SRUZ-EP

Part Number:	ADG1408SRUZ-EP
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 8X1 16TSSOP
Datasheets:	 ADG1408SRUZ-EP.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

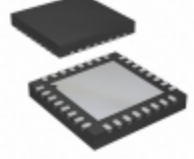
Specifications of ADG1408SRUZ-EP

PART NUMBER	ADG1408SRUZ-EP
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 8X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG1408SRUZ-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
ON-STATE RESISTANCE (MAX)	4.7 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 4.7 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	200pA
CROSSTALK	-70dB @ 1MHz
CHARGE INJECTION	-50pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	200 mOhm (Typ)
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	14pF, 80pF
BASE PART NUMBER	ADG1408
-3DB BANDWIDTH	60MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1408SRUZ-EP	ADG1408SRUZ-EP Distributor	ADG1408SRUZ-EP Supplier
ADG1408SRUZ-EP Price	ADG1408SRUZ-EP Pictures	ADG1408SRUZ-EP Image
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Related Products

 ADG1408SRU-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ	 ADG1408YRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ
 ADG1407BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 28TSSOP In stock: Out stock RFQ	 ADG1408SRUZ-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ
 ADG1408SRU-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ	 ADG1408YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16LFCSP In stock: Out stock RFQ
 ADG1408YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: Out stock RFQ	 ADG1409SRU-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 16TSSOP In stock: Out stock RFQ
 ADG1407BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 28TSSOP In stock: 594 pcs RFQ	 ADG1407BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 32LFCSP In stock: Out stock RFQ
 ADG1406BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 16X1 28TSSOP In stock: Out stock RFQ	 ADG1408YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 918 pcs RFQ