



ADI (Analog Devices, Inc.)

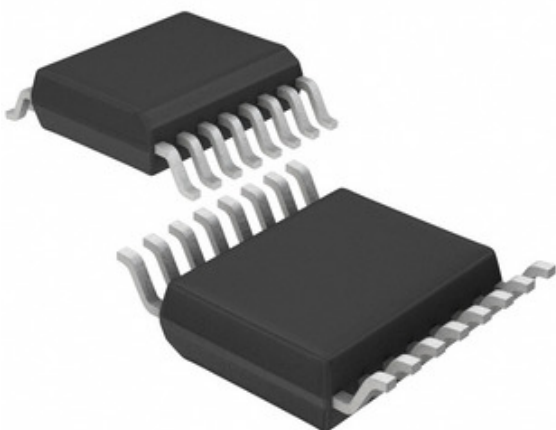


Image may be representation. See specifications for product details.

Part Number: ADG1408SRUZ-EP-RL7

Manufacturer/Brand: ADI (Analog Devices, Inc.)

Product description: IC MULTIPLEXER 8X1 16TSSOP

Datasheets:  [ADG1408SRUZ-EP-RL7.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 8752 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

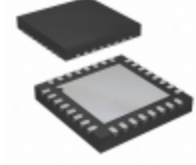
Specifications of ADG1408SRUZ-EP-RL7

PART NUMBER	ADG1408SRUZ-EP-RL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 8X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	8752 pcs
DATA SHEET	 ADG1408SRUZ-EP-RL7.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	Tape & Reel (TR)
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)
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-RL7	ADG1408SRUZ-EP-RL7 Distributor	ADG1408SRUZ-EP-RL7 Supplier
ADG1408SRUZ-EP-RL7 Price	ADG1408SRUZ-EP-RL7 Pictures	ADG1408SRUZ-EP-RL7 Image
ADG1408SRUZ-EP-RL7 PDF Datasheet	ADG1408SRUZ-EP-RL7 Download Datasheet	ADG1408SRUZ-EP-RL7 Datasheet
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ADI (Analog Devices, Inc.) ADG1408SRUZ-EP-RL7	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
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Analog Devices Inc. ADG1408SRUZ-EP-RL7	Analog Devices, Inc. ADG1408SRUZ-EP-RL7	

Related Products

 ADG1408YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 10959 pcs RFQ	 ADG1409SRU-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 16TSSOP In stock: 3318 pcs RFQ
 ADG1408SRU-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 3332 pcs RFQ	 ADG1408SRUZ-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 6430 pcs RFQ
 ADG1408YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16LFCSP In stock: 21812 pcs RFQ	 ADG1407BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 28TSSOP In stock: 13313 pcs RFQ
 ADG1407BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 32LFCSP In stock: 10068 pcs RFQ	 ADG1409SRU-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 16TSSOP In stock: 5703 pcs RFQ
 ADG1408YRUZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 24627 pcs RFQ	 ADG1407BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 28TSSOP In stock: 8526 pcs RFQ
 ADG1408YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 20001 pcs RFQ	 ADG1408SRU-EP Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 6164 pcs RFQ