



ADI (Analog Devices, Inc.)

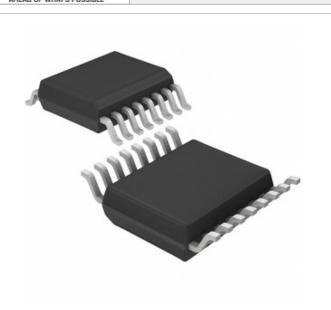


Image may be representation. See specifications for product details.

#### ADG1409SRUZ-EP

Part Number:

Manufacturer/Brand:

Product description

Datasheets: RoHs Status

Stock Condition

Ship From Shipment Way

Lead free / RoHS Compliant

ADG1409SRUZ-EP.pdf

ADI (Analog Devices, Inc.) IC MULTIPLEXER 4X1 16TSSOP

ADG1409SRUZ-EP

5915 pcs stock Hong Kong

DHL/Fedex/TNT/UPS/EMS

Specifications of ADG1409SRUZ-EP

**REQUEST FOR QUOTATION** 

PART NUMBER	ADG1409SRUZ-EP
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 4X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5915 pcs
DATA SHEET	ADG1409SRUZ-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	SP4T
SUPPLIER DEVICE PACKAGE	16-TSSOP
SERIES	-
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	2
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	4:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	2 Circuit IC Switch 4:1 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, 40pF
BASE PART NUMBER	ADG1409
-3DB BANDWIDTH	115MHz

# **Related Tags**

ADI (Analog Devices, Inc.) ADG1409SRUZ-EP	ADG1409SRUZ-EP Distributor	ADG1409SRUZ-EP Supplier
ADG1409SRUZ-EP Price	ADG1409SRUZ-EP Pictures	ADG1409SRUZ-EP Image
ADG1409SRUZ-EP PDF Datasheet	ADG1409SRUZ-EP Download Datasheet	ADG1409SRUZ-EP Datasheet
ADG1409SRUZ-EP Stock	Buy ADG1409SRUZ-EP	Buy ADI (Analog Devices, Inc.) ADG1409SRUZ-EP
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Analog Devices Inc. ADG1409SRUZ-EP	Analog Devices, Inc. ADG1409SRUZ-EP	

## **Related Products**



## ADG1409YCPZ-REEL7

Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16LFCSP

In stock: 20668 pcs

**RFQ** 



## ADG1408YRUZ

Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP

In stock: 10959 pcs

**RFQ** 



## **ADG1408YRUZ-REEL**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP

In stock: 24627 pcs

**RFQ** 



## ADG1409SRU-EP

Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 16TSSOP

In stock: 5703 pcs

**RFQ** 



## **ADG1409YRUZ-REEL**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER DUAL 4X1 16TSSOP

In stock: 23308 pcs

**RFQ** 



## **ADG1411WBCPZ-REEL**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP

In stock: 23047 pcs

**RFQ** 



## ADG1408YCPZ-REEL7

Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16LFCSP

In stock: 21812 pcs

**RFQ** 



## **ADG1408YRUZ-REEL7**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP

In stock: 20001 pcs **RFQ** 



#### ADG1409SRUZ-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MULTIPLEXER 4X1 16TSSOP In stock: 8839 pcs

**RFQ** 



## **ADG1409YRUZ-REEL7**

Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 23137 pcs

Manufacturers: ADI (Analog Devices, Inc.)

**RFQ** 



#### **ADG1409YRUZ** Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MULTIPLEXER DUAL 4X1 16TSSOP In stock: 13907 pcs

**RFQ** 



## ADG1409SRU-EP-RL7

Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 4X1 16TSSOP

In stock: 3318 pcs **RFQ** 



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