



Image may be representation. See specifications for

product details.

ADI (Analog Devices, Inc.)

Part Number: Manufacturer/Brand: Product description Datasheets: RoHs Status Stock Condition Ship From Shipment Way

ADG1408YRUZ

ADG1408YRUZ

ADI (Analog Devices, Inc.)

IC MULTIPLEXER 8X1 16TSSOP

ADG1408YRUZ.pdf Lead free / RoHS Compliant

10959 pcs stock

Hong Kong

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
ADG1408YRUZ PDF Datasheet	ADG1408YRUZ Download Datasheet	ADG1408YRUZ Datasheet
ADG1408YRUZ Stock	Buy ADG1408YRUZ	Buy ADI (Analog Devices, Inc.) ADG1408YRUZ
ADI (Analog Devices, Inc.) ADG1408YRUZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG1408YRUZ	AD ADG1408YRUZ	ADI (Analog Devices, Inc.) ADG1408YRUZ
Analog Devices Inc. ADG1408YRUZ	Analog Devices, Inc. ADG1408YRUZ	

# **Related Products**



# **ADG1409SRUZ-EP**

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

In stock: 5915 pcs

**RFQ** 



## ADG1409SRU-EP

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

In stock: 5703 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** 



# ADG1408YCPZ-REEL7

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

In stock: 21812 pcs

**RFQ** 



## ADG1408SRUZ-EP-RL7

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

In stock: 8752 pcs

**RFQ** 



## **ADG1408YRUZ-REEL7**

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

In stock: 20001 pcs **RFQ** 

## **ADG1408YRUZ-REEL**

Manufacturers: ADI (Analog Devices, Inc.) Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 24627 pcs

**RFQ** 



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

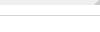
Description: IC MULTIPLEXER 4X1 16TSSOP In stock: 8839 pcs

**RFQ** 



#### ADG1408SRU-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MULTIPLEXER 8X1 16TSSOP In stock: 3332 pcs





#### ADG1409SRU-EP-RL7 Manufacturers: ADI (Analog Devices, Inc.)

Description: IC MULTIPLEXER 4X1 16TSSOP

**RFQ** 



**RFQ** 



In stock: 3318 pcs

**Copyright © 2020 Reliable Distributor of Electronic Components** 



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

ADG1408SRU-EP

In stock: 6164 pcs

**RFQ** 









