ANALOG DEVICES
AHEAD OF WHAT'S POSSIBLE™

ADI (Analog Devices, Inc.)
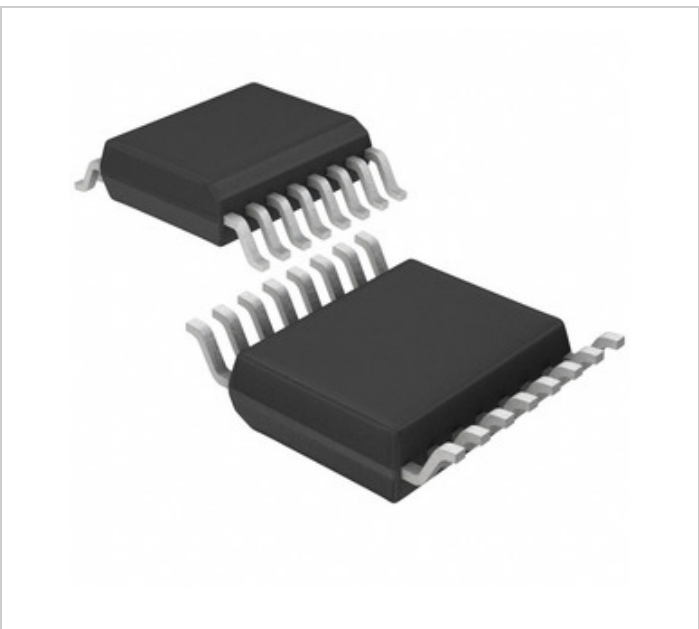
ADG1409SRUZ-EP

Part Number:	ADG1409SRUZ-EP
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC MULTIPLEXER 4X1 16TSSOP
Datasheets:	ADG1409SRUZ-EP.pdf
RoHs Status	Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of ADG1409SRUZ-EP

PART NUMBER	ADG1409SRUZ-EP
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC MULTIPLEXER 4X1 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
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)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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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ADI (Analog Devices, Inc.) ADG1409SRUZ-EP	AD ADG1409SRUZ-EP	ADI (Analog Devices, Inc.) ADG1409SRUZ-EP
Analog Devices Inc. ADG1409SRUZ-EP	Analog Devices, Inc. ADG1409SRUZ-EP	

Related Products

ADG1409YRUZ-REEL
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC MULTIPLEXER DUAL 4X1 16TSSOP
In stock: Out stock
RFQ

ADG1409YCPZ-REEL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC MULTIPLEXER DUAL 4X1 16LFCSP
In stock: Out stock
RFQ

ADG1409SRUZ-EP-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC MULTIPLEXER 4X1 16TSSOP
In stock: Out stock
RFQ

ADG1409YRUZ-REEL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC MULTIPLEXER DUAL 4X1 16TSSOP
In stock: Out stock
RFQ

ADG1411WBCPZ-REEL
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH QUAD SPST 16LFCSP
In stock: Out stock
RFQ

ADG1408YRUZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC MULTIPLEXER 8X1 16TSSOP
In stock: 918 pcs
RFQ

ADG1409SRU-EP
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC MULTIPLEXER 4X1 16TSSOP
In stock: Out stock
RFQ

ADG1408YCPZ-REEL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC MULTIPLEXER 8X1 16LFCSP
In stock: Out stock
RFQ

ADG1409YRUZ
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC MULTIPLEXER DUAL 4X1 16TSSOP
In stock: Out stock
RFQ

ADG1408YRUZ-REEL
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC MULTIPLEXER 8X1 16TSSOP
In stock: Out stock
RFQ

ADG1408YRUZ-REEL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC MULTIPLEXER 8X1 16TSSOP
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RFQ

ADG1409SRU-EP-RL7
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC MULTIPLEXER 4X1 16TSSOP
In stock: Out stock
RFQ