ocean-components.com

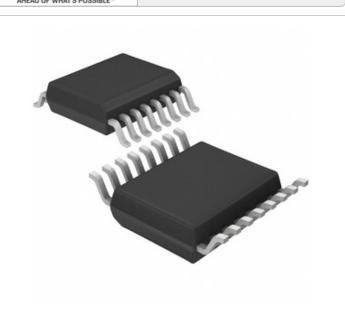## ADG1409YRUZ

ADI (Analog Devices, Inc.)

| | |
|---|---|
| Part Number: | ADG1409YRUZ |
| Manufacturer/Brand: | ADI (Analog Devices, Inc.) |
| Product description | IC MULTIPLEXER DUAL 4X1 16TSSOP |
| Datasheets: | ADG1409YRUZ.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 ADG1409YRUZ

| | |
|---|---|
| PART NUMBER | ADG1409YRUZ |
| MANUFACTURER | ADI (Analog Devices, Inc.) |
| DESCRIPTION | IC MULTIPLEXER DUAL 4X1 16TSSOP |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| DATA SHEET | ADG1409YRUZ.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 | - |
| 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 | 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 |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 14pF, 40pF |
| BASE PART NUMBER | ADG1409 |
| -3DB BANDWIDTH | 115MHz |

## Related Tags

| | | |
|---|---|---|
| ADI (Analog Devices, Inc.) ADG1409YRUZ | ADG1409YRUZ Distributor | ADG1409YRUZ Supplier |
| ADG1409YRUZ Price | ADG1409YRUZ Pictures | ADG1409YRUZ Image |
| ADG1409YRUZ PDF Datasheet | ADG1409YRUZ Download Datasheet | ADG1409YRUZ Datasheet |
| ADG1409YRUZ Stock | Buy ADG1409YRUZ | Buy ADI (Analog Devices, Inc.) ADG1409YRUZ |
| ADI (Analog Devices, Inc.) ADG1409YRUZ | ADI (Analog Devices, Inc.) Supplier | ADI (Analog Devices, Inc.) Distributor |
| ADI (Analog Devices, Inc.) ADG1409YRUZ | AD ADG1409YRUZ | ADI (Analog Devices, Inc.) ADG1409YRUZ |
| Analog Devices Inc. ADG1409YRUZ | Analog Devices, Inc. ADG1409YRUZ | |

## Related Products

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

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

**ADG1411YCPZ-REEL7**
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH QUAD SPST 16LFCSP
In stock: Out stock
RFQ

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

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

**ADG1409SRUZ-EP-RL7**
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC MULTIPLEXER 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

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

**ADG1411YRUZ**
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH QUAD SPST 16TSSOP
In stock: Out stock
RFQ

**ADG1409SRU-EP**
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

**ADG1411YCPZ-REEL**
Manufacturers: ADI (Analog Devices, Inc.)
Description: IC SWITCH QUAD SPST 16LFCSP
In stock: Out stock
RFQ