



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG1212YRUZ-REEL7

Part Number:

Manufacturer/Brand:

Product description

Datasheets:

RoHs Status

Stock Condition

Ship From

Shipment Way

ADG1212YRUZ-REEL7

ADI (Analog Devices, Inc.)

IC SWITCH QUAD SPST 16TSSOP

 ADG1212YRUZ-REEL7.pdf

 Lead free / RoHS Compliant

17621 pcs stock

Hong Kong

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG1212YRUZ-REEL7

|                                        |                                                                                                                           |
|----------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                            | ADG1212YRUZ-REEL7                                                                                                         |
| MANUFACTURER                           | ADI (Analog Devices, Inc.)                                                                                                |
| DESCRIPTION                            | IC SWITCH QUAD SPST 16TSSOP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE                     | 17621 pcs                                                                                                                 |
| DATA SHEET                             |  <a href="#">ADG1212YRUZ-REEL7.pdf</a> |
| VOLTAGE - SUPPLY, SINGLE (V+)          | 5 V ~ 16.5 V                                                                                                              |
| VOLTAGE - SUPPLY, DUAL (V±)            | ±4.5 V ~ 16.5 V                                                                                                           |
| SWITCH TIME (TON, TOFF) (MAX)          | 130ns, 115ns                                                                                                              |
| SWITCH CIRCUIT                         | SPST - NO                                                                                                                 |
| SUPPLIER DEVICE PACKAGE                | 16-TSSOP                                                                                                                  |
| SERIES                                 | -                                                                                                                         |
| PACKAGING                              | Cut Tape (CT)                                                                                                             |
| PACKAGE / CASE                         | 16-TSSOP (0.173", 4.40mm Width)                                                                                           |
| OTHER NAMES                            | ADG1212YRUZ-REEL7CT                                                                                                       |
| OPERATING TEMPERATURE                  | -40°C ~ 125°C (TA)                                                                                                        |
| ON-STATE RESISTANCE (MAX)              | 190 Ohm                                                                                                                   |
| NUMBER OF CIRCUITS                     | 4                                                                                                                         |
| MULTIPLEXER/DEMULTIPLEXER CIRCUIT      | 1:1                                                                                                                       |
| MOISTURE SENSITIVITY LEVEL (MSL)       | 1 (Unlimited)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS         | Lead free / RoHS Compliant                                                                                                |
| DETAILED DESCRIPTION                   | 4 Circuit IC Switch 1:1 190 Ohm 16-TSSOP                                                                                  |
| CURRENT - LEAKAGE (IS(OFF)) (MAX)      | 100pA                                                                                                                     |
| CROSSTALK                              | -90dB @ 1MHz                                                                                                              |
| CHARGE INJECTION                       | -0.3pC                                                                                                                    |
| CHANNEL-TO-CHANNEL MATCHING (ΔRON)     | 2.5 Ohm                                                                                                                   |
| CHANNEL CAPACITANCE (CS(OFF), CD(OFF)) | 1.1pF, 1.2pF                                                                                                              |
| BASE PART NUMBER                       | ADG1212                                                                                                                   |
| -3DB BANDWIDTH                         | 1GHz                                                                                                                      |

Related Tags

|                                              |                                        |                                                  |
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Related Products



ADG1212SRU-EP-RL7

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SWITCH QUAD SPST 16TSSOP  
In stock: 3365 pcs

RFQ



ADG1213YCPZ-REEL7

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SWITCH QUAD SPST 16LFCSP  
In stock: 35569 pcs

RFQ



ADG1212YRUZ

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SWITCH QUAD SPST 16TSSOP  
In stock: 18321 pcs

RFQ



ADG1213YRUZ

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SWITCH QUAD SPST 16TSSOP  
In stock: 18990 pcs

RFQ



ADG1219BRJZ-REEL7

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SWITCH SPDT SOT23-8  
In stock: 48842 pcs

RFQ



ADG1212YCPZ-500RL7

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SWITCH QUAD SPST 16LFCSP  
In stock: 17835 pcs

RFQ



ADG1213YRUZ-REEL7

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SWITCH QUAD SPST 16TSSOP  
In stock: 34926 pcs

RFQ



ADG1213YCPZ-500RL7

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SWITCH QUAD SPST 16LFCSP  
In stock: 18933 pcs

RFQ



ADG1212SRUZ-EP-RL7

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SWITCH QUAD SPST 16TSSOP  
In stock: 13990 pcs

RFQ



ADG1213YRUZ-REEL

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SWITCH QUAD SPST 16TSSOP  
In stock: 2984 pcs

RFQ



ADG1212YCPZ-REEL7

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SWITCH QUAD SPST 16LFCSP  
In stock: 36068 pcs

RFQ



ADG1212YRUZ-REEL

Manufacturers: ADI (Analog Devices, Inc.)  
Description: IC SWITCH QUAD SPST 16TSSOP  
In stock: 2816 pcs

RFQ