



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG1413YRUZ

Part Number:	ADG1413YRUZ
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SWITCH QUAD SPST 16TSSOP
Datasheets:	 ADG1413YRUZ.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of ADG1413YRUZ

PART NUMBER	ADG1413YRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SWITCH QUAD SPST 16TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG1413YRUZ.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)	150ns, 120ns
SWITCH CIRCUIT	SPST - NO/NC
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)	1.8 Ohm
NUMBER OF CIRCUITS	4
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	14 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	4 Circuit IC Switch 1:1 1.8 Ohm 16-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	550pA
CROSSTALK	-100dB @ 1MHz
CHARGE INJECTION	-20pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	100 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	23pF, 23pF
BASE PART NUMBER	ADG1413
-3DB BANDWIDTH	170MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1413YRUZ	ADG1413YRUZ Distributor	ADG1413YRUZ Supplier
ADG1413YRUZ Price	ADG1413YRUZ Pictures	ADG1413YRUZ Image
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Related Products

 ADG1412YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ADG1419BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPDT 4.6OHM 8LFCSP In stock: Out stock RFQ
 ADG1412YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: Out stock RFQ	 ADG1419BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH 1 X SPDT 8MSOP In stock: Out stock RFQ
 ADG1413YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 467 pcs RFQ	 ADG1412YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 ADG1414BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 9.5OHM RON 24LFCSP In stock: Out stock RFQ	 ADG1413YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: Out stock RFQ
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