



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

Part Number:	ADG1414BRUZ-REEL7
Manufacturer/Brand:	ADI (Analog Devices, Inc.)
Product description	IC SW SPST 9.5OHM RON 24TSSOP
Datasheets:	 ADG1414BRUZ-REEL7.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	10803 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

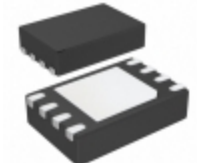
Specifications of ADG1414BRUZ-REEL7

PART NUMBER	ADG1414BRUZ-REEL7
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SW SPST 9.5OHM RON 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	10803 pcs
DATA SHEET	 ADG1414BRUZ-REEL7.pdf
VOLTAGE - SUPPLY, SINGLE (V+)	12V
VOLTAGE - SUPPLY, DUAL (V±)	±4.5 V ~ 16.5 V
SWITCH TIME (TON, TOFF) (MAX)	93ns, 35ns
SWITCH CIRCUIT	SPST - NO
SUPPLIER DEVICE PACKAGE	24-TSSOP
SERIES	-
PACKAGING	Cut Tape (CT)
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width)
OTHER NAMES	ADG1414BRUZ-REEL7CT
OPERATING TEMPERATURE	-40°C ~ 125°C (TA)
ON-STATE RESISTANCE (MAX)	11.5 Ohm
NUMBER OF CIRCUITS	8
MULTIPLEXER/DEMULTIPLEXER CIRCUIT	1:1
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DETAILED DESCRIPTION	8 Circuit IC Switch 1:1 11.5 Ohm 24-TSSOP
CURRENT - LEAKAGE (IS(OFF)) (MAX)	150pA
CROSSTALK	-75dB @ 1MHz
CHARGE INJECTION	10pC
CHANNEL-TO-CHANNEL MATCHING (ΔRON)	550 mOhm
CHANNEL CAPACITANCE (CS(OFF), CD(OFF))	8pF
BASE PART NUMBER	ADG1414
-3DB BANDWIDTH	256MHz

Related Tags

ADI (Analog Devices, Inc.) ADG1414BRUZ-REEL7	ADG1414BRUZ-REEL7 Distributor	ADG1414BRUZ-REEL7 Supplier
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Analog Devices Inc. ADG1414BRUZ-REEL7	Analog Devices, Inc. ADG1414BRUZ-REEL7	

Related Products

 ADG1413YCPZ-REEL Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 28358 pcs RFQ	 ADG1421BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 2.1OHM RON 10LFCSP In stock: 22642 pcs RFQ
 ADG1421BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 2.1OHM RON 10MSOP In stock: 32824 pcs RFQ	 ADG1413YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 11918 pcs RFQ
 ADG1419BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH 1 X SPDT 8MSOP In stock: 23260 pcs RFQ	 ADG1419BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPDT 4.6OHM 8LFCSP In stock: 19323 pcs RFQ
 ADG1419BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH 2.1OHM SPDT 8MSOP In stock: 35854 pcs RFQ	 ADG1413YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 13688 pcs RFQ
 ADG1414BRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 9.5OHM RON 24TSSOP In stock: 10666 pcs RFQ	 ADG1413YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 14951 pcs RFQ
 ADG1421BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 2.1OHM RON 10MSOP In stock: 21541 pcs RFQ	 ADG1414BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 9.5OHM RON 24LFCSP In stock: 11069 pcs RFQ