



ADI (Analog Devices, Inc.)



Image may be representation. See specifications for product details.

ADG1414BRUZ

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

REQUEST FOR QUOTATION

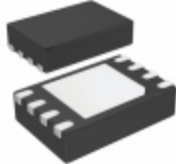
Specifications of ADG1414BRUZ

PART NUMBER	ADG1414BRUZ
MANUFACTURER	ADI (Analog Devices, Inc.)
DESCRIPTION	IC SW SPST 9.5OHM RON 24TSSOP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 ADG1414BRUZ.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	Tube
PACKAGE / CASE	24-TSSOP (0.173", 4.40mm Width)
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)
MANUFACTURER STANDARD LEAD TIME	7 Weeks
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
CROSTALK	-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	ADG1414BRUZ Distributor	ADG1414BRUZ Supplier
ADG1414BRUZ Price	ADG1414BRUZ Pictures	ADG1414BRUZ Image
ADG1414BRUZ PDF Datasheet	ADG1414BRUZ Download Datasheet	ADG1414BRUZ Datasheet
ADG1414BRUZ Stock	Buy ADG1414BRUZ	Buy ADI (Analog Devices, Inc.) ADG1414BRUZ
ADI (Analog Devices, Inc.) ADG1414BRUZ	ADI (Analog Devices, Inc.) Supplier	ADI (Analog Devices, Inc.) Distributor
ADI (Analog Devices, Inc.) ADG1414BRUZ	AD ADG1414BRUZ	ADI (Analog Devices, Inc.) ADG1414BRUZ
Analog Devices Inc. ADG1414BRUZ	Analog Devices, Inc. ADG1414BRUZ	

Related Products

 ADG1414BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 9.5OHM RON 24LFCSP In stock: Out stock RFQ	 ADG1413YCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16LFCSP In stock: 467 pcs RFQ
 ADG1421BRMZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 2.1OHM RON 10MSOP In stock: Out stock RFQ	 ADG1414BRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 9.5OHM RON 24TSSOP In stock: Out stock RFQ
 ADG1419BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH SPDT 4.6OHM 8LFCSP In stock: Out stock RFQ	 ADG1412YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ
 ADG1419BRMZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH 2.1OHM SPDT 8MSOP In stock: Out stock RFQ	 ADG1413YCPZ-REEL 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	 ADG1421BCPZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SW SPST 2.1OHM RON 10LFCSP In stock: Out stock RFQ
 ADG1413YRUZ Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: Out stock RFQ	 ADG1413YRUZ-REEL7 Manufacturers: ADI (Analog Devices, Inc.) Description: IC SWITCH QUAD SPST 16TSSOP In stock: 456 pcs RFQ