

ADG1414BRUZ



AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADG1414BRUZ](#)

Manufacturer: [ADI \(Analog Devices, Inc.\)](#)

Description: IC SW SPST 9.5OHM RON 24TSSOP

Data sheet:  [ADG1414](#)

RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

Images are for reference only.
See Product Specifications for product details.
Buy ADG1414BRUZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
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
Quantity Available	17754 pcs	Data sheet	ADG1414
Category	Integrated Circuits (ICs)	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
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

Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 17754 pieces of ADI (Analog Devices, Inc.) ADG1414BRUZ in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.
RFQ Email: info@Components-World.com

RELATED PRODUCTS			
	Part#: ADG1419BCPZ-REEL7 Description: IC SWITCH SPDT 4.6OHM 8LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1412YRUZ Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1422BRMZ Description: IC SW SPST 2.1OHM RON 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1421BRMZ Description: IC SW SPST 2.1OHM RON 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1411YRUZ-REEL7 Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1419BRMZ-REEL7 Description: IC SWITCH 2.1OHM SPDT 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1412YCPZ-REEL7 Description: IC SWITCH QUAD SPST 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1412YCPZ-REEL Description: IC SWITCH QUAD SPST 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1413YRUZ-REEL7 Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1413YCPZ-REEL Description: IC SWITCH QUAD SPST 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1419BRMZ Description: IC SWITCH 1 X SPDT 8MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1421BRMZ-REEL7 Description: IC SW SPST 2.1OHM RON 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1422BRMZ-REEL7 Description: IC SW SPST 2.1OHM RON 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1414BRUZ-REEL7 Description: IC SW SPST 9.5OHM RON 24TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1421BCPZ-REEL7 Description: IC SW SPST 2.1OHM RON 10LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1413YCPZ-REEL7 Description: IC SWITCH QUAD SPST 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1422BCPZ-REEL7 Description: IC SW SPST 2.1OHM RON 10LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1414BCPZ-REEL7 Description: IC SW SPST 9.5OHM RON 24LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1413YRUZ Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG1412YRUZ-REEL7 Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for ADG1414BRUZ			
ADI (Analog Devices, Inc.) ADG1414BRUZ	ADG1414BRUZ distributor	ADG1414BRUZ supplier	ADG1414BRUZ price
ADG1414BRUZ download datasheet	ADG1414BRUZ datasheet	ADG1414BRUZ stock	buy ADG1414BRUZ
ADI (Analog Devices, Inc.) ADG1414BRUZ	AD ADG1414BRUZ	ADI (Analog Devices, Inc.) ADG1414BRUZ	Analog Devices Inc. ADG1414BRUZ
Analog Devices, Inc. ADG1414BRUZ			