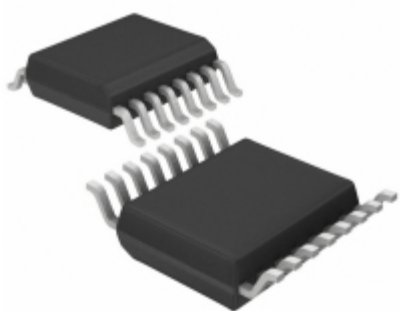


ADG5412BFBRUZ





AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADG5412BFBRUZ](#)

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

Description: IC SWITCH QUAD SPST BID 16TSSOP

Data sheet:  [ADG5412BF,13BF](#)

RoHs Status: Lead free / RoHS Compliant

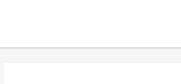
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ADG5412BFBRUZ with confidence from
Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ADG5412BFBRUZ	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC SWITCH QUAD SPST BID 16TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	13654 pcs	Data sheet	ADG5412BF,13BF
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	8 V ~ 44 V
Voltage - Supply, Dual (V±)	±5 V ~ 22 V	Switch Time (Ton, Toff) (Max)	500ns, 515ns
Switch Circuit	SPST - NO	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)	11.5 Ohm	Number of Circuits	4
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	4 Circuit IC Switch 1:1 11.5 Ohm 16-TSSOP	Current - Leakage (IS(off)) (Max)	500pA
Crosstalk	-90dB @ 1MHz	Charge Injection	-640pC
Channel-to-Channel Matching (ΔRon)	50 mOhm	Channel Capacitance (CS(off), CD(off))	12pF, 11pF
Base Part Number	ADG5412	-3db Bandwidth	270MHz
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 13654 pieces of ADI (Analog Devices, Inc.) ADG5412BFBRUZ 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#: ADG5408TCPZ-EP-RL7 Description: IC MULTIPLEXER 8X1 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5412FBRUZ Description: IC SWITCH QUAD SPST BID 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5412BCPZ-REEL7 Description: IC SWITCH QUAD SPST 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5412WBRUZ-REEL7 Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5409TCPZ-EP-RL7 Description: IC MULTIPLEXER 2 X 4:1 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5412FBCPZ-RL7 Description: IC SWITCH QUAD SPST BID 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5409BRUZ Description: IC MULTIPLEXER 2 X 4:1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5412BFBCPZ-RL7 Description: IC SWITCH QUAD SPST BID 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5412FTRUZ-EP Description: IC SWITCH SPST 11 OHM 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5409BRUZ-REEL7 Description: IC MULTIPLEXER 2 X 4:1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5412BRUZ-REEL7 Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5412FTRUZ-EP-R7 Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5409TCPZ-EP Description: IC MUX 2 X 4:1 14 OHM 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5412FBRUZ-RL7 Description: IC SWITCH QUAD SPST BID 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5412BRUZ Description: IC SWITCH QUAD SPST 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5412WBCPZ-REEL7 Description: IC SWITCH QUAD SPST 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5412BFBRUZ-RL7 Description: IC SWITCH QUAD SPST BID 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5408BRUZ-REEL7 Description: IC MULTIPLEXER 8X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5408TCPZ-EP Description: IC MUX 8:1 14 OHM 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5409BCPZ-REEL7 Description: IC MULTIPLEXER 2 X 4:1 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for ADG5412BFBRUZ			
ADI (Analog Devices, Inc.) ADG5412BFBRUZ	ADG5412BFBRUZ distributor	ADG5412BFBRUZ supplier	ADG5412BFBRUZ price
ADG5412BFBRUZ download datasheet	ADG5412BFBRUZ datasheet	ADG5412BFBRUZ stock	buy ADG5412BFBRUZ
ADI (Analog Devices, Inc.) ADG5412BFBRUZ	AD ADG5412BFBRUZ	ADI (Analog Devices, Inc.) ADG5412BFBRUZ	Analog Devices Inc. ADG5412BFBRUZ
Analog Devices, Inc. ADG5412BFBRUZ			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

