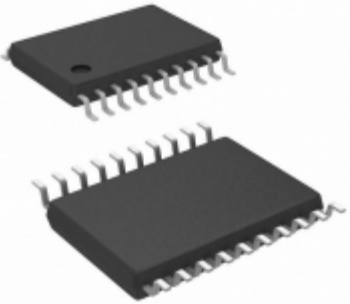


ADG5248FBRUZ





AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADG5248FBRUZ](#)

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

Description: IC MULTIPLEXER 8X1 20TSSOP

Data sheet:  [ADG5248F,49F Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

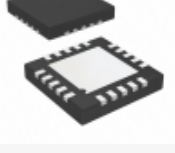
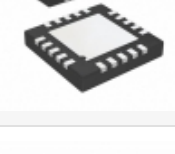
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ADG5248FBRUZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ADG5248FBRUZ	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC MULTIPLEXER 8X1 20TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	12170 pcs	Data sheet	ADG5248F,49F Datasheet
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)	245ns, 135ns
Switch Circuit	-	Supplier Device Package	20-TSSOP
Series	-	Packaging	Tube
Package / Case	20-TSSOP (0.173", 4.40mm Width)	Operating Temperature	-40°C ~ 125°C (TA)
On-State Resistance (Max)	335 Ohm	Number of Circuits	1
Multiplexer/Demultiplexer Circuit	8:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	7 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	1 Circuit IC Switch 8:1 335 Ohm 20-TSSOP	Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-75dB @ 1MHz	Charge Injection	-1.2pC
Channel-to-Channel Matching (ΔRon)	3 Ohm	Channel Capacitance (CS(off), CD(off))	4pF, 13pF
Base Part Number	ADG5248	-3db Bandwidth	200MHz
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 12170 pieces of ADI (Analog Devices, Inc.) ADG5248FBRUZ 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#: ADG526ABQ Description: IC MULTIPLEXER 16X1 28CDIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5236BCPZ-RL7 Description: IC SWITCH SPDT DUAL 16LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5243FBRUZ Description: IC MULTIPLEXER 2:1 20TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5234BRUZ Description: IC SWITCH ANALOG 20-TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG526AKNZ Description: IC MULTIPLEXER 16X1 28DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG526AKP-REEL Description: INTEGRATED CIRCUIT	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5249FBRUZ-RL7 Description: IC MULTIPLEXER 4X1 20TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5248FBRUZ-RL7 Description: IC MULTIPLEXER 8X1 20TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG526AKN Description: IC MULTIPLEXER 16X1 28DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5234BCPZ-RL7 Description: IC SW ANLG QUAD SPDT 20LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG526AKPZ Description: IC MULTIPLEXER 16X1 28PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5236BRUZ Description: IC SWITCH SPDT DUAL 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG526AKP Description: IC MULTIPLEXER 16X1 28PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5236BRUZ-RL7 Description: IC SWITCH SPDT DUAL 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5234BRUZ-RL7 Description: IC SW ANLG QUAD SPDT 20TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5249FBCPZ-RL7 Description: IC MULTIPLEXER 4X1 20TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5248FBCPZ-RL7 Description: IC MULTIPLEXER 8X1 20TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5243FBCPZ-RL7 Description: IC MUX TRIPLE 2:1 20-LFCSP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5249FBRUZ Description: IC MULTIPLEXER 4X1 20TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG5243FBRUZ-RL7 Description: IC MULTIPLEXER 2:1 20TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for ADG5248FBRUZ			
ADI (Analog Devices, Inc.) ADG5248FBRUZ	ADG5248FBRUZ distributor	ADG5248FBRUZ supplier	ADG5248FBRUZ price
ADG5248FBRUZ download datasheet	ADG5248FBRUZ datasheet	ADG5248FBRUZ stock	buy ADG5248FBRUZ
ADI (Analog Devices, Inc.) ADG5248FBRUZ	AD ADG5248FBRUZ	ADI (Analog Devices, Inc.) ADG5248FBRUZ	Analog Devices Inc. ADG5248FBRUZ
Analog Devices, Inc. ADG5248FBRUZ			