

ADG508FBRUZ





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Part Number: [ADG508FBRUZ](#)

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

Description: IC MULTIPLEXER 8X1 16TSSOP

Data sheet:  [ADG508F,509F](#)

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.
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Request For Quotation

PRODUCT PARAMETER			
Part Number	ADG508FBRUZ	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC MULTIPLEXER 8X1 16TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	13908 pcs	Data sheet	ADG508F,509F
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	15V
Voltage - Supply, Dual (V±)	±15V	Switch Time (Ton, Toff) (Max)	230ns, 130ns
Switch Circuit	-	Supplier Device Package	16-TSSOP
Series	-	Packaging	Tube
Package / Case	16-TSSOP (0.173", 4.40mm Width)	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	270 Ohm (Typ)	Number of Circuits	1
Multiplexer/Demultiplexer Circuit	8:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Lead free / RoHS Compliant	Detailed Description	1 Circuit IC Switch 8:1 270 Ohm (Typ) 16-TSSOP
Current - Leakage (IS(off)) (Max)	1nA	Crosstalk	-
Charge Injection	15pC	Channel-to-Channel Matching (ΔRon)	8.1 Ohm
Channel Capacitance (CS(off), CD(off))	3pF, 22pF	Base Part Number	ADG508
-3db Bandwidth	-		
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 13908 pieces of ADI (Analog Devices, Inc.) ADG508FBRUZ 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#: ADG509AKNZ Description: IC MULTIPLEXER DUAL 4X1 16DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG508AKR-REEL Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509AKR Description: IC MULTIPLEXER DUAL 4X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG508FBNZ Description: IC MULTIPLEXER 8X1 16DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509AKP Description: IC MULTIPLEXER DUAL 4X1 20PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG508FBRUZ-REEL7 Description: IC MULTIPLEXER 8X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG508ATCHIPS Description: IC MUTIPLEXER 8:1 300 OHM DIE	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG508AKRZ-REEL7 Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509AKN Description: IC MULTIPLEXER DUAL 4X1 16DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG508FBRWZ-REEL Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509AKPZ-REEL Description: IC MULTIPLEXER DUAL 4X1 20PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG509AKPZ Description: IC MULTIPLEXER DUAL 4X1 20PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG508FBRN Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG509ABQ Description: IC MULTIPLEXER DUAL 4X1 16CDIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG508FBRWZ Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG508FBRNZ-REEL7 Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG508AKRZ-REEL Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG508FBRNZ Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG508AKR-REEL7 Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

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