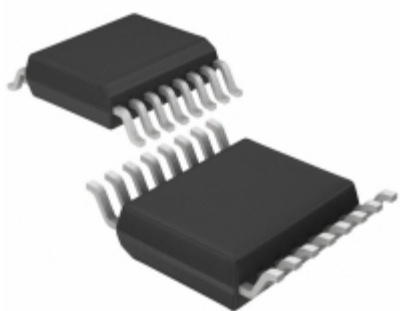


ADG738BRUZ





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Part Number: [ADG738BRUZ](#)

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

Description: IC MUX/DEMUX 8X1 16TSSOP

Data sheet:  [ADG738,739](#)

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 ADG738BRUZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ADG738BRUZ	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC MUX/DEMUX 8X1 16TSSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	40182 pcs	Data sheet	ADG738,739
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	2.7 V ~ 5.5 V
Voltage - Supply, Dual (V±)	-	Switch Time (Ton, Toff) (Max)	20ns, 10ns (Typ)
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)	4.5 Ohm	Number of Circuits	1
Multiplexer/Demultiplexer Circuit	8:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Manufacturer Standard Lead Time	19 Weeks	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Detailed Description	1 Circuit IC Switch 8:1 4.5 Ohm 16-TSSOP	Current - Leakage (IS(off)) (Max)	100pA
Crosstalk	-75dB @ 1MHz	Charge Injection	3pC
Channel-to-Channel Matching (ΔRon)	-	Channel Capacitance (CS(off), CD(off))	13pF, 85pF
Base Part Number	ADG738	-3db Bandwidth	65MHz
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 40182 pieces of ADI (Analog Devices, Inc.) ADG738BRUZ 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#: ADG739BRUZ Description: IC MUX/DEMUX DUAL 4X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG736BRMZ-REEL Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG736LBRMZ-REEL Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG738BRU-REEL Description: IC MUX/DEMUX 8X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG736LBRMZ Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG736BRM-REEL Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG736BRMZ Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG739BRUZ-REEL7 Description: IC MUX/DEMUX DUAL 4X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG739BRU-REEL7 Description: IC MUX/DEMUX DUAL 4X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG736LBRMZ-REEL7 Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG738BRUZ-REEL7 Description: IC MUX/DEMUX 8X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG739BRU-REEL Description: IC MUX/DEMUX DUAL 4X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG739BRUZ-REEL Description: IC MUX/DEMUX DUAL 4X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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