

ADG738BRU





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Part Number: [ADG738BRU](#)

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

Description: IC MUX/DEMUX 8X1 16TSSOP

Data sheet:  [ADG738,739](#)

RoHs Status: Contains lead / RoHS non-compliant

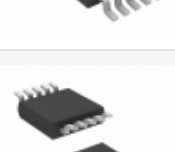
Ship From: Hong Kong

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

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Request For Quotation

PRODUCT PARAMETER			
Part Number	ADG738BRU	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC MUX/DEMUX 8X1 16TSSOP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	4540 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)
Lead Free Status / RoHS Status	Contains lead / RoHS non-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 4540 pieces of ADI (Analog Devices, Inc.) ADG738BRU 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			

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	Part#: ADG738WBruz-Reel Description: IC MUX/DEMUX 8X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG736BRM-Reel7 Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG736BRM Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG736LBRMZ Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG739BRU-Reel Description: IC MUX/DEMUX DUAL 4X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG736LBRMZ-Reel Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG736BRMZ-Reel Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG736LBRMZ-Reel7 Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG736BRMZ Description: IC SWITCH DUAL SPDT 10MSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG738BRUZ Description: IC MUX/DEMUX 8X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG738BRUZ-Reel7 Description: IC MUX/DEMUX 8X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG734BRUZ-Reel7 Description: IC SWITCH QUAD SPDT 20TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG739BRUZ Description: IC MUX/DEMUX DUAL 4X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG738BRUZ-Reel Description: IC MUX/DEMUX 8X1 16TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

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