

ADG658YRQZ



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AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADG658YRQZ](#)

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

Description: IC MULTIPLEXER 8X1 16QSOP

Data sheet:  [ADG658,59](#)

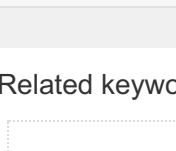
RoHs Status: Lead free / RoHS Compliant

Ship From: Hong Kong

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

Request For Quotation

PRODUCT PARAMETER			
Part Number	ADG658YRQZ	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC MULTIPLEXER 8X1 16QSOP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	41429 pcs	Data sheet	ADG658,59
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	2 V ~ 12 V
Voltage - Supply, Dual (V±)	±2 V ~ 6 V	Switch Time (Ton, Toff) (Max)	115ns, 45ns
Switch Circuit	-	Supplier Device Package	16-QSOP
Series	-	Packaging	Tube
Package / Case	16-SSOP (0.154", 3.90mm Width)	Operating Temperature	-40°C ~ 125°C (TA)
On-State Resistance (Max)	75 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 75 Ohm 16-QSOP	Current - Leakage (IS(off)) (Max)	200pA
Crosstalk	-	Charge Injection	2pC
Channel-to-Channel Matching (ΔRon)	1.3 Ohm	Channel Capacitance (CS(off), CD(off))	4pF, 23pF
Base Part Number	ADG658	-3db Bandwidth	210MHz
Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all ADI (Analog Devices, Inc.) series electronic components. We have 41429 pieces of ADI (Analog Devices, Inc.) ADG658YRQZ 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#: ADG636YRUZ-REEL Description: IC SWITCH DUAL SPDT 14TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG659YRQ Description: IC MULTIPLEXER DUAL 4X1 16QSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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