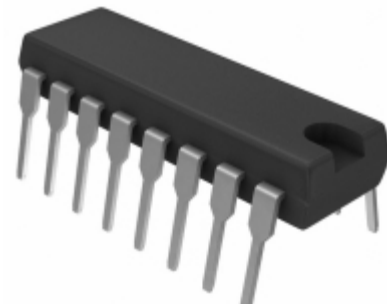


ADG508AKNZ





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Part Number: [ADG508AKNZ](#)

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

Description: IC MULTIPLEXER 8X1 16DIP

Data sheet:  [ADG508A, 509A Series Datasheet](#)

RoHs Status: Lead free / RoHS Compliant

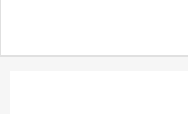
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ADG508AKNZ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ADG508AKNZ	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC MULTIPLEXER 8X1 16DIP	Lead Free Status / RoHS Status	Lead free / RoHS Compliant
Quantity Available	27097 pcs	Data sheet	ADG508A, 509A Series Datasheet
Category	Integrated Circuits (ICs)	Voltage - Supply, Single (V+)	10.8 V ~ 16.5 V
Voltage - Supply, Dual (V±)	±10.8 V ~ 16.5 V	Switch Time (Ton, Toff) (Max)	300ns, 300ns
Switch Circuit	-	Supplier Device Package	16-PDIP
Series	-	Packaging	Tube
Package / Case	16-DIP (0.300", 7.62mm)	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	300 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 8:1 300 Ohm 16-PDIP	Current - Leakage (IS(off)) (Max)	1nA
Crosstalk	-	Charge Injection	4pC
Channel-to-Channel Matching (ΔRon)	15 Ohm	Channel Capacitance (CS(off), CD(off))	5pF, 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 27097 pieces of ADI (Analog Devices, Inc.) ADG508AKNZ 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#: ADG507AKRUZ Description: IC MULTIPLEXER DUAL 8X1 28TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG508AKRZ-REEL Description: IC MULTIPLEXER 8X1 16SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG508AKN Description: IC MULTIPLEXER 8X1 16DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG507AKR-REEL7 Description: IC MULTIPLEXER DUAL 8X1 28SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG507ATE Description: IC MULTIPLEXER DUAL 8X1 28CLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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	Part#: ADG508AKPZ Description: IC MULTIPLEXER 8X1 20PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
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