

ADG507ABQ





AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADG507ABQ](#)

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

Description: IC MULTIPLEXER DUAL 8X1 28CDIP

Data sheet:  [ADG506A, ADG507A](#)

RoHs Status: Contains lead / RoHS non-compliant

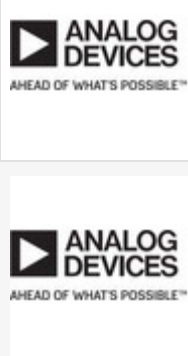
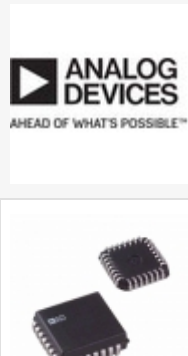
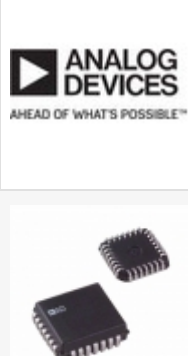
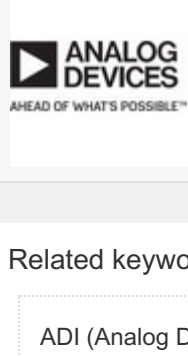
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ADG507ABQ with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ADG507ABQ	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC MULTIPLEXER DUAL 8X1 28CDIP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5723 pcs	Data sheet	ADG506A, ADG507A
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	28-CDIP
Series	-	Packaging	Tube
Package / Case	28-CDIP (0.600", 15.24mm)	Operating Temperature	-40°C ~ 85°C (TA)
On-State Resistance (Max)	300 Ohm	Number of Circuits	1
Multiplexer/Demultiplexer Circuit	16:1	Moisture Sensitivity Level (MSL)	1 (Unlimited)
Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant	Detailed Description	1 Circuit IC Switch 16:1 300 Ohm 28-CDIP
Current - Leakage (IS(off)) (Max)	1nA	Crosstalk	-
Charge Injection	4pC	Channel-to-Channel Matching (ΔRon)	15 Ohm
Channel Capacitance (CS(off), CD(off))	5pF, 44pF	Base Part Number	ADG507
-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 5723 pieces of ADI (Analog Devices, Inc.) ADG507ABQ 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#: ADG507AKR-REEL7 Description: IC MULTIPLEXER DUAL 8X1 28SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKR-REEL Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506ATQ Description: IC MULTIPLEXER 16X1 28CDIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG507AKRUZ Description: IC MULTIPLEXER DUAL 8X1 28TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506ATQ/883B Description: IC MULTIPLEXER 16CH 28CDIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKPZ Description: IC MULTIPLEXER 16X1 28PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKPZ-REEL Description: IC MULTIPLEXER 16X1 28PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG507AKP Description: IC MULTIPLEXER DUAL 8X1 28PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKRZ-REEL Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG507AKN Description: IC MULTIPLEXER DUAL 8X1 28DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG507AKPZ Description: IC MULTIPLEXER DUAL 8X1 28PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG507AKRZ-REEL Description: IC MULTIPLEXER DUAL 8X1 28SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506ATE/883B Description: IC MULTIPLEXER 16CH 28CLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG507AKR Description: IC MULTIPLEXER DUAL 8X1 28SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG507AKNZ Description: IC MULTIPLEXER DUAL 8X1 28DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKPZ-RL Description: IC MULTIPLEXER 16X1 28PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKR Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKRZ Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG507AKRU Description: IC MULTIPLEXER DUAL 8X1 28TSSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG507AKRZ Description: IC MULTIPLEXER DUAL 8X1 28SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for ADG507ABQ			
ADI (Analog Devices, Inc.) ADG507ABQ	ADG507ABQ distributor	ADG507ABQ supplier	ADG507ABQ price
ADG507ABQ download datasheet	ADG507ABQ datasheet	ADG507ABQ stock	buy ADG507ABQ
ADI (Analog Devices, Inc.) ADG507ABQ	AD ADG507ABQ	ADI (Analog Devices, Inc.) ADG507ABQ	Analog Devices Inc. ADG507ABQ
Analog Devices, Inc. ADG507ABQ			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.
E-mail: info@Components-World.com

