

ADG506AKN



AHEAD OF WHAT'S POSSIBLE™

Part Number: [ADG506AKN](#)

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

Description: IC MULTIPLEXER 16X1 28DIP

Data sheet:  [ADG506A, ADG507A](#)

RoHs Status: Contains lead / RoHS non-compliant

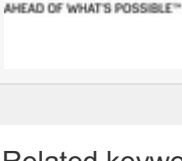
Ship From: Hong Kong

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

Images are for reference only.
See Product Specifications for product details.
Buy ADG506AKN with confidence from Component-World.HK, 1 Year Warranty

Request For Quotation

PRODUCT PARAMETER			
Part Number	ADG506AKN	Manufacturer	ADI (Analog Devices, Inc.)
Description	IC MULTIPLEXER 16X1 28DIP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Quantity Available	5705 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-PDIP
Series	-	Packaging	Tube
Package / Case	28-DIP (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-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, 44pF	Base Part Number	ADG506
-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 5705 pieces of ADI (Analog Devices, Inc.) ADG506AKN 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#: ADG467BRZ-REEL7 Description: IC CHANNEL PROTECTOR OCT 18SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKPZ-REEL Description: IC MULTIPLEXER 16X1 28PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKP Description: IC MULTIPLEXER 16X1 28PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKRZ Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKNZ Description: IC MULTIPLEXER 16X1 28DIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506ABQ Description: IC MULTIPLEXER 16X1 28CDIP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG467BRZ Description: IC CHAN PROTECTOR OCTAL 18-SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKPZ-RL Description: IC MULTIPLEXER 16X1 28PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG467BRS-REEL Description: IC OCTAL PROTECTOR 20SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG467BR-REEL7 Description: IC OCTAL PROTECTOR 18SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG467BRSZ Description: IC CHAN PROTECTOR OCTAL 20-SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKPZ Description: IC MULTIPLEXER 16X1 28PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG467BRZ-REEL Description: IC CHANNEL PROTECTOR OCT 18SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKR Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG467BR-REEL Description: IC OCTAL PROTECTOR 18SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKRZ-REEL Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG467BRS Description: IC CHAN PROTECTOR OCTAL 20-SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKP-REEL Description: IC MULTIPLEXER 16X1 28PLCC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG467BRSZ-REEL Description: IC CHAN PROTECTOR OCTAL 20-SSOP	Manufacturers: ADI (Analog Devices, Inc.)	RFQ
	Part#: ADG506AKR-REEL Description: IC MULTIPLEXER 16X1 28SOIC	Manufacturers: ADI (Analog Devices, Inc.)	RFQ

Related keywords for ADG506AKN			
ADI (Analog Devices, Inc.) ADG506AKN	ADG506AKN distributor	ADG506AKN supplier	ADG506AKN price
ADG506AKN download datasheet	ADG506AKN datasheet	ADG506AKN stock	buy ADG506AKN
ADI (Analog Devices, Inc.) ADG506AKN	AD ADG506AKN	ADI (Analog Devices, Inc.) ADG506AKN	Analog Devices Inc. ADG506AKN
Analog Devices, Inc. ADG506AKN			

Reliable Stocking Distributor of Electronic Components © 2003-2021 Component-World.com All Rights Reserved.

E-mail: info@Components-World.com

