



Image may be representation.
See specifications for product details.



ADG526AKP

Manufacturer Part Number	ADG526AKP
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG526AKP
ECAD Model	Request Free CAD Models
Parts Description	IC MUX 16:1 450OHM 28PLCC
Package	28-LCC (J-Lead)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

ADG526AKP - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG526AKP datasheet/specifications on AllelcoElec.com.
Request a quote for ADG526AKP, please send us email: info@allelco.com

Specifications

ADG526AKP Tech Specifications

ADG526AKP - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	1
Voltage - Supply, Single (V+)	10.8V ~ 16.5V	Multiplexer/Demultiplexer Circuit	16:1
Voltage - Supply, Dual (V±)	±10.8V ~ 16.5V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	300ns, 300ns	Current - Leakage (IS(off)) (Max)	1nA
Switch Circuit	-	Crosstalk	-
Supplier Device Package	28-PLCC (11.51x11.51)	Charge Injection	4pC
Series	-	Channel-to-Channel Matching (ΔRon)	22.50hm
Package / Case	28-LCC (J-Lead)	Channel Capacitance (CS(off), CD(off))	5pF, 44pF
Package	Tube	Base Product Number	ADG526
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	450Ohm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG526AKP

Product Attribute				
Part Number	ADG526AKP	ADG526ATQ	ADG526AKN	ADG527AKR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Crosstalk	-	-	-	-
Charge Injection	4pC	4pC	4pC	-
Supplier Device Package	28-PLCC (11.51x11.51)	28-CDIP	28-PDIP	28-SOIC
Operating Temperature	-40°C ~ 85°C (TA)	-55°C ~ 125°C (TA)	-40°C ~ 85°C (TA)	-
Multiplexer/Demultiplexer Circuit	16:1	16:1	16:1	-
Channel-to-Channel Matching (ΔRon)	22.50hm	22.50hm	22.50hm	-
-3db Bandwidth	-	-	-	-
Switch Time (Ton, Toff) (Max)	300ns, 300ns	300ns, 300ns	300ns, 300ns	-
Voltage - Supply, Dual (V±)	±10.8V ~ 16.5V	±10.8V ~ 16.5V	±10.8V ~ 16.5V	-
On-State Resistance (Max)	450Ohm	450Ohm	450Ohm	-
Package	Tube	Tube	Tube	Tube
Channel Capacitance (CS(off), CD(off))	5pF, 44pF	5pF, 44pF	5pF, 44pF	-
Number of Circuits	1	1	1	-
Base Product Number	ADG526	ADG526	ADG526	ADG527A
Mounting Type	Surface Mount	Through Hole	Through Hole	Surface Mount
Package / Case	28-LCC (J-Lead)	28-CDIP (0.600", 15.24mm)	28-DIP (0.600", 15.24mm)	28-SOIC (0.295", 7.50mm Width)
Voltage - Supply, Single (V+)	10.8V ~ 16.5V	10.8V ~ 16.5V	10.8V ~ 16.5V	-
Switch Circuit	-	-	-	-
Current - Leakage (IS(off)) (Max)	1nA	1nA	1nA	-
Series	-	-	-	-

ADG526AKP Datasheet PDF

Download ADG526AKP pdf datasheets and Analog Devices Inc. documentation for ADG526AKP - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



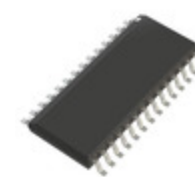
ADG526ATQ

Analog Devices Inc.
IC MUX 16:1 450OHM 28CDIP



ADG526AKN

Analog Devices Inc.
IC MUX 16:1 450OHM 28DIP



ADG527AKR

Analog Devices Inc.
IC MUX ANLG DUAL 8CH 28SOIC

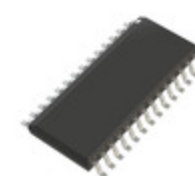
ADG5236BRUZ-RL7

Analog Devices Inc.
IC SWITCH SPDTX2 160OHM 16TSSOP



ADG5249FBCPZ-R

ADI (Analog Devices, Inc.)



ADG527AKPZ

Analog Devices Inc.
IC MUX DUAL 8:1 450OHM 28PLCC

ADG526AK

ADI (Analog Devices, Inc.)

ADG526AKRZ-REEL7

ADI (Analog Devices, Inc.)

ADG526AKR

Analog Devices Inc.
IC MUX 16:1 450OHM 28SOIC

ADG526AKM

ADI (Analog Devices, Inc.)



ADG5236BRUZ

Analog Devices Inc.
IC SWITCH SPDTX2 160OHM 16TSSOP

ADG526AKNZ

Analog Devices Inc.
IC MUX 16:1 450OHM 28DIP

ADG526AKPZ

Analog Devices Inc.
IC MUX 16:1 450OHM 28PLCC

ADG526ATQ/883B

ADI (Analog Devices, Inc.)

ADG5243FBRUZ

Analog Devices Inc.
IC SWITCH SPDTX3 335OHM 20TSSOP

ADG526AKRZ

Analog Devices Inc.
IC MUX 16:1 450OHM 28SOIC

Shipment

Delivery Time

In-stock items can be shipped within 24 hours. Some parts will be arranged for delivery within 1-2 days from the date all items arrive at our warehouse. And Allelco ships order once a day at about 17:00, except Sunday. Once the goods are shipped, the estimated delivery time depends on the shipping methods and Delivery destination. The table below shows are the logistic time for some common countries.

Delivery Cost

> Use your express account for shipment if you have one.

> Use our account for the shipment. Refer to the table below for the approximate charges.

(Different time frame / countries / package size has different price.)

Delivery Method

> Global Common Shipment by DHL / UPS / FedEx / TNT / EMS / SF we support.

> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference		
Region	Country	Logistic Time(Day)
America	United States	5
	Brazil	7
Europe	Germany	5
	United Kingdom	4
	Italy	5
Oceania	Australia	6
	New Zealand	7
Asia	India	6
	Japan	7
Middle East	Israel	6

DHL & FedEx Shipment Charges Reference	
Shipment charges(KG)	Reference DHL(USD\$)
0.00kg-1.00kg	USD\$60.00
1.00kg-2.00kg	USD\$70.00
2.00kg-3.00kg	USD\$80.00

Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.

Contact us if you have any questions.

Payment Support

The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



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Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

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Email

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Certifications & Memberships



View More



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