

Image may be representation.
See specifications for product details.



ADG201HSKN

Manufacturer Part Number	ADG201HSKN
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG201HSKN
ECAD Model	Request Free CAD Models
Parts Description	IC SWITCH SPST-NCX4 500HM 16DIP
Package	16-DIP (0.300', 7.62mm)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

ADG201HSKN - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG201HSKN datasheet/specifications on AllelcoElec.com.
Request a quote for ADG201HSKN, please send us email: info@allelco.com

Specifications

ADG201HSKN Tech Specifications
ADG201HSKN - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	4
Voltage - Supply, Single (V+)	10.8V ~ 16.5V	Multiplexer/Demultiplexer Circuit	1:1
Voltage - Supply, Dual (V±)	±13.5V ~ 16.5V	Mounting Type	Through Hole
Switch Time (Ton, Toff) (Max)	50ns, 50ns	Current - Leakage (IS(off)) (Max)	1nA
Switch Circuit	SPST - NC	Crosstalk	-86dB @ 100kHz
Supplier Device Package	16-PDIP	Charge Injection	10pC
Series	-	Channel-to-Channel Matching (ΔRon)	1.50hm
Package / Case	16-DIP (0.300', 7.62mm)	Channel Capacitance (CS(off), CD(off))	10pF, 10pF
Package	Tube	Base Product Number	ADG201
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	500hm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG201HSKN

Product Attribute				
Part Number	ADG201HSKN	ADG201HSKRZ	ADG201HSJP	ADG201ASRZ-EP
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Crosstalk	-86dB @ 100kHz	-86dB @ 100kHz	-86dB @ 100kHz	-80dB @ 100kHz
Charge Injection	10pC	10pC	10pC	20pC
Multiplexer/Demultiplexer Circuit	1:1	1:1	1:1	1:1
On-State Resistance (Max)	500hm	500hm	500hm	900hm
Package	Tube	Tube	Tube	Tube
Current - Leakage (IS(off)) (Max)	1nA	1nA	1nA	2nA
Base Product Number	ADG201	ADG201	ADG201	ADG201
Voltage - Supply, Dual (V±)	±13.5V ~ 16.5V	±13.5V ~ 16.5V	±13.5V ~ 16.5V	±10V ~ 15V
Channel Capacitance (CS(off), CD(off))	10pF, 10pF	10pF, 10pF	10pF, 10pF	5pF
Voltage - Supply, Single (V+)	10.8V ~ 16.5V	10.8V ~ 16.5V	10.8V ~ 16.5V	10V ~ 15V
Package / Case	16-DIP (0.300', 7.62mm)	16-SOIC (0.154', 3.90mm Width)	20-LCC (J-Lead)	16-SOIC (0.154', 3.90mm Width)
Channel-to-Channel Matching (ΔRon)	1.50hm	1.50hm	1.50hm	4.50hm
Switch Circuit	SPST - NC	SPST - NC	SPST - NC	SPST - NC
Mounting Type	Through Hole	Surface Mount	Surface Mount	Surface Mount
Switch Time (Ton, Toff) (Max)	50ns, 50ns	50ns, 50ns	75ns, 75ns	300ns, 250ns
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-55°C ~ 125°C (TA)
Number of Circuits	4	4	4	4
Supplier Device Package	16-PDIP	16-SOIC	20-PLCC (9x9)	16-SOIC
-3db Bandwidth	-	-	-	-
Series	-	-	-	-

ADG201HSKN Datasheet PDF

Download ADG201HSKN pdf datasheets and Analog Devices Inc. documentation for ADG201HSKN - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



ADG201ATQ

ADI (Analog Devices, Inc.)



ADG201ATE/883B

ADI (Analog Devices, Inc.)



ADG201HSKRZ-REEL7

ADI (Analog Devices, Inc.)



ADG201ATE/883

ADI (Analog Devices, Inc.)



ADG201HSKRZ

Analog Devices Inc.
IC SWITCH SPST-NCX4 500HM
16SOIC



ADG201HSTE

ADI (Analog Devices, Inc.)



ADG201HSJP

Analog Devices Inc.
IC SWITCH SPST-NCX4 500HM
20PLCC



ADG201ASRZ-EP

Analog Devices Inc.
IC SWITCH SPST-NCX4 900HM
16SOIC



ADG201HSJN

Analog Devices Inc.
IC SWITCH SPST-NCX4 500HM
16DIP



ADG201HSKR-REEL

Analog Devices Inc.
IC SWITCH SPST-NCX4 500HM
16SOIC



ADG201HSKP

Analog Devices Inc.
IC SWITCH SPST-NCX4 500HM
20PLCC



ADG201HSKRZ-REEL

Analog Devices Inc.
IC SWITCH SPST-NCX4 500HM
16SOIC



ADG201HSKR

Analog Devices Inc.
IC SWITCH SPST-NCX4 500HM
16SOIC



ADG201HSJNZ

Analog Devices Inc.
IC SWITCH SPST-NCX4 500HM
16DIP



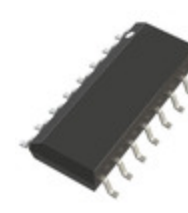
ADG201AKRZ

Analog Devices Inc.
IC SWITCH SPST-NCX4 900HM
16SOIC



ADG201AKRZ-REEL7

Analog Devices Inc.
IC SWITCH SPST-NCX4 900HM
16SOIC



ADG201AKRZ-REEL

Analog Devices Inc.
IC SWITCH SPST-NCX4 900HM
16SOIC



ADG201HSKNZ

Analog Devices Inc.
IC SWITCH SPST-NCX4 500HM
16DIP

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.



Your Faithful Supply Chain Partner -



Efficient Supply
Management



Cost-Saving
Procurement



Fast Sourcing &
Delivery

Contact us if you have any questions.



Phone

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



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