

Image may be representation.
See specifications for product details.



ADG201HSKR

Manufacturer Part Number	ADG201HSKR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG201HSKR
ECAD Model	Request Free CAD Models
Parts Description	IC SWITCH SPST-NCX4 500HM 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

ADG201HSKR - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG201HSKR datasheet/specifications on AllelcoElec.com.
Request a quote for ADG201HSKR, please send us email: info@allelco.com

Specifications

ADG201HSKR Tech Specifications

ADG201HSKR - 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	Surface Mount
Switch Time (Ton, Toff) (Max)	50ns, 50ns	Current - Leakage (IS(off)) (Max)	1nA
Switch Circuit	SPST - NC	Crosstalk	-86dB @ 100kHz
Supplier Device Package	16-SOIC	Charge Injection	10pC
Series	-	Channel-to-Channel Matching (ΔRon)	1.50hm
Package / Case	16-SOIC (0.154", 3.90mm Width)	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. ADG201HSKR

Product Attribute				
Part Number	ADG201HSKR	ADG201HSKRZ	ADG201HSKR-REEL	ADG201HSJN
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply, Single (V+)	10.8V ~ 16.5V	10.8V ~ 16.5V	10.8V ~ 16.5V	10.8V ~ 16.5V
Switch Time (Ton, Toff) (Max)	50ns, 50ns	50ns, 50ns	50ns, 50ns	75ns, 75ns
Channel-to-Channel Matching (ΔRon)	1.50hm	1.50hm	1.50hm	1.50hm
Charge Injection	10pC	10pC	10pC	10pC
Current - Leakage (IS(off)) (Max)	1nA	1nA	1nA	1nA
On-State Resistance (Max)	500hm	500hm	500hm	500hm
Switch Circuit	SPST - NC	SPST - NC	SPST - NC	SPST - NC
Package	Tube	Tube	Tape & Reel (TR)	Tube
Voltage - Supply, Dual (V±)	±13.5V ~ 16.5V	±13.5V ~ 16.5V	±13.5V ~ 16.5V	±13.5V ~ 16.5V
Base Product Number	ADG201	ADG201	ADG201	ADG201
-3db Bandwidth	-	-	-	-
Package / Case	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-DIP (0.300", 7.62mm)
Number of Circuits	4	4	4	4
Series	-	-	-	-
Channel Capacitance (CS(off), CD(off))	10pF, 10pF	10pF, 10pF	10pF, 10pF	10pF, 10pF
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Multiplexer/Demultiplexer Circuit	1:1	1:1	1:1	1:1
Supplier Device Package	16-SOIC	16-SOIC	16-SOIC	16-PDIP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Through Hole
Crosstalk	-86dB @ 100kHz	-86dB @ 100kHz	-86dB @ 100kHz	-86dB @ 100kHz

ADG201HSKR Datasheet PDF

Download ADG201HSKR pdf datasheets and Analog Devices Inc. documentation for ADG201HSKR - Analog Devices Inc..

Datasheets



















[Cylindrical Battery Holders.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

 ADG201HSTE ADI (Analog Devices, Inc.)	 ADG201HSKRZ Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16SOIC	 ADG201HSKR-REEL Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16SOIC	 ADG201ATQ ADI (Analog Devices, Inc.)	 ADG201HSJN Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16DIP	 ADG201HSJNZ Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16DIP
 ADG201HSKRZ-REEL Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16SOIC	 ADG201HSKP Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 20PLCC	 ADG201ATE/883B ADI (Analog Devices, Inc.)	 ADG201ASRZ-EP Analog Devices Inc. IC SWITCH SPST-NCX4 900HM 16SOIC	 ADG201HSTQ/883B A	 ADG201HSTE/883
 ADG201HSKN Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16DIP	 ADG201HSKNZ Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16DIP	 ADG201HSKRZ-REEL7 ADI (Analog Devices, Inc.)	 ADG201ATE/883 ADI (Analog Devices, Inc.)	 ADG201HSJP Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 20PLCC	 ADG201HSTE/883B ADI (Analog Devices, Inc.)

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

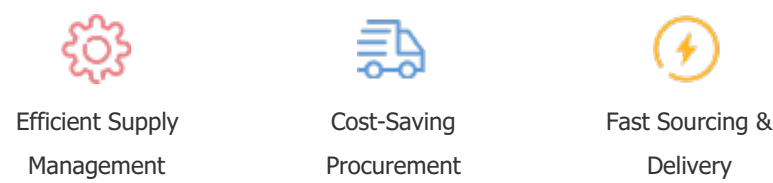
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

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 -



Contact us if you have any questions.



Certifications & Memberships



View More

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong
 Phone: +00852 9146 4856
 Fax: +00852 3010 8510
 Email: info@Allelco.com