

Image may be representation.
See specifications for product details.



ADG201HSKRZ

Manufacturer Part Number	ADG201HSKRZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG201HSKRZ
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC SWITCH SPST-NCX4 500HM 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG201HSKRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG201HSKRZ datasheet/specifications on AllelcoElec.com.
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Specifications

ADG201HSKRZ Tech Specifications

ADG201HSKRZ - 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. ADG201HSKRZ

Product Attribute				
Part Number	ADG201HSKRZ	ADG201HSKRZ-REEL	ADG201HSPK	ADG201HSJP
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Base Product Number	ADG201	ADG201	ADG201	ADG201
Channel Capacitance (CS(off), CD(off))	10pF, 10pF	10pF, 10pF	10pF, 10pF	10pF, 10pF
Switch Circuit	SPST - NC	SPST - NC	SPST - NC	SPST - NC
Switch Time (Ton, Toff) (Max)	50ns, 50ns	50ns, 50ns	50ns, 50ns	75ns, 75ns
Package	Tube	Tape & Reel (TR)	Tube	Tube
Charge Injection	10pC	10pC	10pC	10pC
Current - Leakage (IS(off)) (Max)	1nA	1nA	1nA	1nA
Package / Case	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	20-LCC (J-Lead)	20-LCC (J-Lead)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Crosstalk	-86dB @ 100kHz	-86dB @ 100kHz	-86dB @ 100kHz	-86dB @ 100kHz
Supplier Device Package	16-SOIC	16-SOIC	20-PLCC (9x9)	20-PLCC (9x9)
-3db Bandwidth	-	-	-	-
Voltage - Supply, Single (V+)	10.8V ~ 16.5V	10.8V ~ 16.5V	10.8V ~ 16.5V	10.8V ~ 16.5V
Channel-to-Channel Matching (ΔRon)	1.50hm	1.50hm	1.50hm	1.50hm
Number of Circuits	4	4	4	4
Voltage - Supply, Dual (V±)	±13.5V ~ 16.5V	±13.5V ~ 16.5V	±13.5V ~ 16.5V	±13.5V ~ 16.5V
On-State Resistance (Max)	500hm	500hm	500hm	500hm
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
Series	-	-	-	-

ADG201HSKRZ Datasheet PDF

Download ADG201HSKRZ pdf datasheets and Analog Devices Inc. documentation for ADG201HSKRZ - Analog Devices Inc..

Datasheets

















[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products

					
ADG201HSKRZ-REEL Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16SOIC	ADG201HSKP Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 20PLCC	ADG201HSJP Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 20PLCC	ADG201HSKR Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16SOIC	ADG202ABQ Analog Devices Inc. IC SW SPST-NOX4 900HM 16CERDIP	ADG202AKN Analog Devices Inc. IC SWITCH QUAD SPST 16DIP
				NO PICTURE	
ADG201HSTE/883B ADI (Analog Devices, Inc.)	ADG201ATE/883B ADI (Analog Devices, Inc.)	ADG201HSKN Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16DIP	ADG201HSJNZ Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16DIP	ADG201HSTQ/883B A	ADG201HSTE ADI (Analog Devices, Inc.)
NO PICTURE					
ADG201HSTE/883	ADG201HSKR-REEL Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16SOIC	ADG201HSKNZ Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16DIP	ADG201HSKRZ-REEL7 ADI (Analog Devices, Inc.)	ADG201HSJN Analog Devices Inc. IC SWITCH SPST-NCX4 500HM 16DIP	ADG201ATQ 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

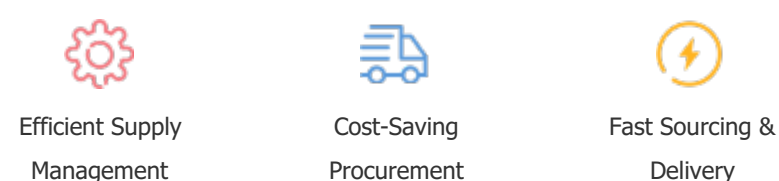
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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



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