

Image may be representation.  
See specifications for product details.



## ADG409BRZ-REEL

Manufacturer Part Number	<b>ADG409BRZ-REEL</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADG409BRZ-REEL
ECAD Model	Request Free CAD Models
Parts Description	IC SWITCH SP4T X 2 100OHM 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADG409BRZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG409BRZ-REEL datasheet/specifications on AllelcoElec.com.  
Request a quote for ADG409BRZ-REEL, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADG409BRZ-REEL Tech Specifications

ADG409BRZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	2
Voltage - Supply, Single (V+)	12V	Multiplexer/Demultiplexer Circuit	4:1
Voltage - Supply, Dual (V±)	±15V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	-	Current - Leakage (IS(off)) (Max)	500pA
Switch Circuit	SP4T	Crosstalk	-85dB @ 100kHz
Supplier Device Package	16-SOIC	Charge Injection	20pC
Series	-	Channel-to-Channel Matching (ΔRon)	150hm (Max)
Package / Case	16-SOIC (0.154", 3.90mm Width)	Channel Capacitance (CS(off), CD(off))	11pF, 20pF
Package	Tape & Reel (TR)	Base Product Number	ADG409
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	100Ohm		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG409BRZ-REEL

Product Attribute				
Part Number	ADG409BRZ-REEL	ADG409BN	ADG409BRZ	ADG409BNZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Switch Time (Ton, Toff) (Max)	-	-	-	-
-3db Bandwidth	-	-	-	-
Base Product Number	ADG409	ADG409	ADG409	ADG409
Package	Tape & Reel (TR)	Tube	Tube	Tube
Voltage - Supply, Single (V+)	12V	12V	12V	12V
Supplier Device Package	16-SOIC	16-PDIP	16-SOIC	16-PDIP
On-State Resistance (Max)	100Ohm	100Ohm	100Ohm	100Ohm
Switch Circuit	SP4T	SP4T	SP4T	SP4T
Number of Circuits	2	2	2	2
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Charge Injection	20pC	20pC	20pC	20pC
Voltage - Supply, Dual (V±)	±15V	±15V	±15V	±15V
Mounting Type	Surface Mount	Through Hole	Surface Mount	Through Hole
Package / Case	16-SOIC (0.154", 3.90mm Width)	16-DIP (0.300", 7.62mm)	16-SOIC (0.154", 3.90mm Width)	16-DIP (0.300", 7.62mm)
Multiplexer/Demultiplexer Circuit	4:1	4:1	4:1	4:1
Series	-	-	-	-
Channel-to-Channel Matching (ΔRon)	150hm (Max)	150hm (Max)	150hm (Max)	150hm (Max)
Crosstalk	-85dB @ 100kHz	-85dB @ 100kHz	-85dB @ 100kHz	-85dB @ 100kHz
Current - Leakage (IS(off)) (Max)	500pA	500pA	500pA	500pA
Channel Capacitance (CS(off), CD(off))	11pF, 20pF	11pF, 20pF	11pF, 20pF	11pF, 20pF

### ADG409BRZ-REEL Datasheet PDF

Download ADG409BRZ-REEL pdf datasheets and Analog Devices Inc. documentation for ADG409BRZ-REEL - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### Other Related Documents

[Tape and Reel Packaging.pdf](#)

 2.73KHz.pdf

## Customers Also Interested in

### Recommended Products



**ADG409BN**

Analog Devices Inc.  
IC SWITCH SP4T X 2 100OHM 16DIP



**ADG409BRZ**

Analog Devices Inc.  
IC SWITCH SP4T X 2 100OHM 16SOIC



**ADG409BNZ**

Analog Devices Inc.  
IC SWITCH SP4T X 2 100OHM 16DIP



**ADG409BRZ-REEL7**

Analog Devices Inc.  
IC SWITCH SP4T X 2 100OHM 16SOIC



**ADG409BR-REEL**

Analog Devices Inc.  
IC SWITCH SP4T X 2 100OHM 16SOIC



**ADG409BRUZ**

Analog Devices Inc.  
IC SWITCH SP4TX2 100OHM 16TSSOP



**ADG411BRUZ-REEL**

Analog Devices Inc.  
IC SW SPST-NCX4 350HM 16TSSOP



**ADG411BN**

Analog Devices Inc.  
IC SWITCH SPST-NCX4 350HM 16DIP



**ADG409BKN**

ADI (Analog Devices, Inc.)



**ADG411BR**

Analog Devices Inc.  
IC SWITCH SPST-NCX4 350HM 16SOIC



**ADG409BR-REEL7**

Analog Devices Inc.  
IC SWITCH SP4T X 2 100OHM 16SOIC



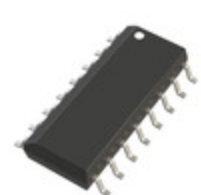
**ADG409TQ**

ADI (Analog Devices, Inc.)



**ADG411BNZ**

Analog Devices Inc.  
IC SWITCH SPST-NCX4 350HM 16DIP



**ADG411BR-REEL7**

Analog Devices Inc.  
IC SWITCH SPST-NCX4 350HM 16SOIC



**ADG411BRUZ**

Analog Devices Inc.  
IC SW SPST-NCX4 350HM 16TSSOP



**ADG409BR-R**

ADI (Analog Devices, Inc.)



**ADG409BR**

Analog Devices Inc.  
IC SWITCH SP4T X 2 100OHM 16SOIC



**ADG409BRUZ-REEL7**

Analog Devices Inc.  
IC SWITCH SP4TX2 100OHM 16TSSOP

## 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

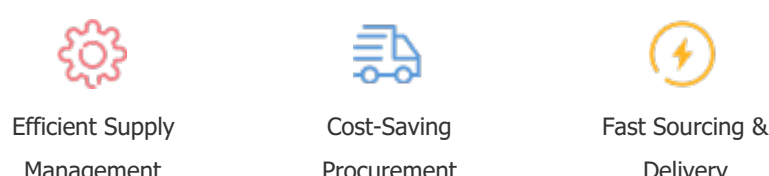
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

### Payment Support

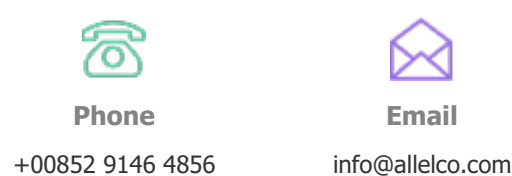
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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