

Image may be representation.
See specifications for product details.



ADG436BRZ-REEL

Manufacturer Part Number	ADG436BRZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG436BRZ-REEL
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC SWITCH SPDT X 2 120HM 16SOIC
Package	16-SOIC (0.154", 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG436BRZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG436BRZ-REEL datasheet/specifications on AllelcoElec.com. Request a quote for ADG436BRZ-REEL, please send us email: info@allelco.com

Specifications

ADG436BRZ-REEL Tech Specifications
ADG436BRZ-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+)	3V ~ 30V	Multiplexer/Demultiplexer Circuit	2:1
Voltage - Supply, Dual (V±)	±3V ~ 20V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	70ns, 60ns (Typ)	Current - Leakage (IS(off)) (Max)	250pA
Switch Circuit	SPDT	Crosstalk	-90dB @ 1MHz
Supplier Device Package	16-SOIC	Charge Injection	10pC
Series	-	Channel-to-Channel Matching (ΔRon)	10hm
Package / Case	16-SOIC (0.154", 3.90mm Width)	Channel Capacitance (CS(off), CD(off))	13pF
Package	Tape & Reel (TR)	Base Product Number	ADG436
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	120hm (Typ)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG436BRZ-REEL

Product Attribute				
Part Number	ADG436BRZ-REEL	ADG436BR	ADG439FBRZ	ADG433BRZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	16-SOIC	16-SOIC	16-SOIC	16-SOIC
Current - Leakage (IS(off)) (Max)	250pA	250pA	500pA	250pA
Charge Injection	10pC	10pC	15pC	5pC
Channel-to-Channel Matching (ΔRon)	10hm	10hm	8.10hm	1.20hm
Series	-	-	-	-
On-State Resistance (Max)	120hm (Typ)	120hm (Typ)	2700hm (Typ)	240hm
Number of Circuits	2	2	2	4
Crosstalk	-90dB @ 1MHz	-90dB @ 1MHz	-93dB @ 100kHz	-85dB @ 1MHz
Switch Circuit	SPDT	SPDT	SP4T	SPST - NO/NC
Switch Time (Ton, Toff) (Max)	70ns, 60ns (Typ)	70ns, 60ns (Typ)	230ns, 130ns	90ns, 60ns
-3db Bandwidth	-	-	-	-
Package	Tape & Reel (TR)	Tube	Tube	Tube
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply, Single (V+)	3V ~ 30V	3V ~ 30V	15V	12V
Package / Case	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)	16-SOIC (0.154", 3.90mm Width)
Base Product Number	ADG436	ADG436	ADG439	ADG433
Channel Capacitance (CS(off), CD(off))	13pF	13pF	3pF, 22pF	9pF, 9pF
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C (TA)
Multiplexer/Demultiplexer Circuit	2:1	2:1	4:1	1:1
Voltage - Supply, Dual (V±)	±3V ~ 20V	±3V ~ 20V	±15V	±15V

ADG436BRZ-REEL Datasheet PDF


Download ADG436BRZ-REEL pdf datasheets and Analog Devices Inc. documentation for ADG436BRZ-REEL - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)



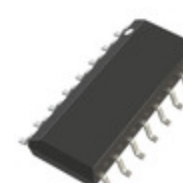
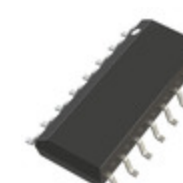













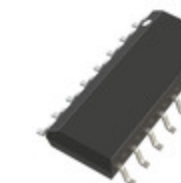
Other Related Documents

[Tape and Reel Packaging.pdf](#)

 2.73KHz.pdf

Customers Also Interested in

Recommended Products

 ADG436BR Analog Devices Inc. IC SWITCH SPDT X 2 120HM 16SOIC	 ADG439FBRZ Analog Devices Inc. IC SWITCH SP4T X 2 270OHM 16SOIC	 ADG433BRZ Analog Devices Inc. IC SW SPST-NO/NCX4 240HM 16SOIC	 ADG433BRZ-REEL Analog Devices Inc. IC SW SPST-NO/NCX4 240HM 16SOIC	 ADG441B ADI (Analog Devices, Inc.)	 ADG438FBR Analog Devices Inc. IC MUX 8:1 270OHM 16SOIC
 ADG436BRZ Analog Devices Inc. IC SWITCH SPDT X 2 120HM 16SOIC	 ADG433ABRZ Analog Devices Inc. IC SWITCH QUAD SPST 16SOIC	 ADG441ABRZ-REEL Analog Devices Inc. IC SWITCH SPST-NCX4 700HM 16SOIC	 ADG433BRZ-REEL7 ADI (Analog Devices, Inc.)	 ADG439FBRN ADI (Analog Devices, Inc.)	 ADG433BNZ Analog Devices Inc. IC SW SPST-NO/NCX4 240HM 16DIP
 ADG439FB ADI (Analog Devices, Inc.)	 ADG438FBRZ Analog Devices Inc. IC MUX 8:1 270OHM 16SOIC	 ADG433BN Analog Devices Inc. IC SW SPST-NO/NCX4 240HM 16DIP	 ADG438FBNZ Analog Devices Inc. IC MULTIPLEXER 8X1 16DIP	 ADG436BNZ Analog Devices Inc. IC SWITCH SPDT X 2 120HM 16DIP	 ADG433BR Analog Devices Inc. IC SW SPST-NO/NCX4 240HM 16SOIC

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

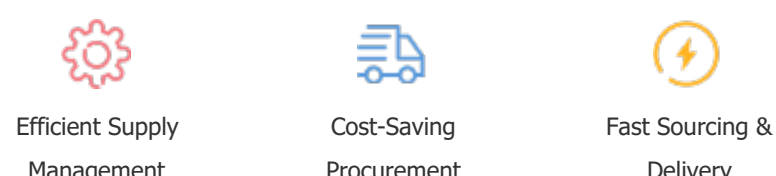
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

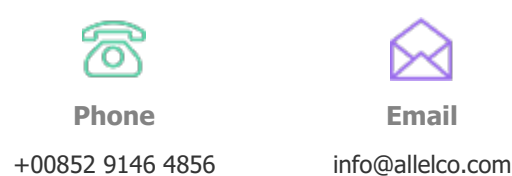
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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