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See specifications for product details.



ADG417BRZ-REEL

Manufacturer Part Number	ADG417BRZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG417BRZ-REEL
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC SWITCH SPST-NCX1 350HM 8SOIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG417BRZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG417BRZ-REEL datasheet/specifications on AllelcoElec.com. Request a quote for ADG417BRZ-REEL, please send us email: info@allelco.com

Specifications

ADG417BRZ-REEL Tech Specifications
ADG417BRZ-REEL - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Circuits	1
Voltage - Supply, Single (V+)	12V	Multiplexer/Demultiplexer Circuit	1:1
Voltage - Supply, Dual (V±)	±15V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	160ns, 100ns	Current - Leakage (IS(off)) (Max)	250pA
Switch Circuit	SPST - NC	Crosstalk	-
Supplier Device Package	8-SOIC	Charge Injection	7pC
Series	-	Channel-to-Channel Matching (ΔRon)	-
Package / Case	8-SOIC (0.154', 3.90mm Width)	Channel Capacitance (CS(off), CD(off))	6pF, 6pF
Package	Tape & Reel (TR)	Base Product Number	ADG417
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	350hm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG417BRZ-REEL

Product Attribute				
Part Number	ADG417BRZ-REEL	ADG417BR-REEL	ADG413BRUZ	ADG413BRZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Channel-to-Channel Matching (ΔRon)	-	-	-	-
Supplier Device Package	8-SOIC	8-SOIC	16-TSSOP	16-SOIC
Voltage - Supply, Dual (V±)	±15V	±15V	±15V	±15V
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tube
Number of Circuits	1	1	4	4
Switch Time (Ton, Toff) (Max)	160ns, 100ns	160ns, 100ns	175ns, 145ns	175ns, 145ns
Crosstalk	-	-	-85dB @ 1MHz	-85dB @ 1MHz
Charge Injection	7pC	7pC	5pC	5pC
Multiplexer/Demultiplexer Circuit	1:1	1:1	1:1	1:1
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply, Single (V+)	12V	12V	12V	12V
-3db Bandwidth	-	-	-	-
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	16-TSSOP (0.173', 4.40mm Width)	16-SOIC (0.154', 3.90mm Width)
Base Product Number	ADG417	ADG417	ADG413	ADG413
Series	-	-	-	-
Switch Circuit	SPST - NC	SPST - NC	SPST - NO/NC	SPST - NO/NC
On-State Resistance (Max)	350hm	350hm	350hm	350hm
Channel Capacitance (CS(off), CD(off))	6pF, 6pF	6pF, 6pF	9pF, 9pF	9pF, 9pF
Current - Leakage (IS(off)) (Max)	250pA	250pA	250pA	250pA

ADG417BRZ-REEL Datasheet PDF

Download ADG417BRZ-REEL pdf datasheets and Analog Devices Inc. documentation for ADG417BRZ-REEL - Analog Devices Inc..

Datasheets



















[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products

					
ADG417BR-REEL Analog Devices Inc. IC SWITCH SPST-NCX1 350HM 8SOIC	ADG413BRUZ Analog Devices Inc. IC SW SPST-NO/NCX4 350HM 16TSSOP	ADG413BRZ Analog Devices Inc. IC SW SPST-NO/NCX4 350HM 16SOIC	ADG419BN Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8DIP	ADG413BRUZ-REEL7 Analog Devices Inc. IC SW SPST-NO/NCX4 350HM 16TSSOP	ADG419BR Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8SOIC
					
ADG417AN ADI (Analog Devices, Inc.)	ADG417BN Analog Devices Inc. IC SWITCH SPST 8DIP	ADG419BR-REEL Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8SOIC	ADG417BRZ Analog Devices Inc. IC SWITCH SPST-NCX1 350HM 8SOIC	ADG419BRM Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8MSOP	ADG413BRZ-REEL Analog Devices Inc. IC SW SPST-NO/NCX4 350HM 16SOIC
					
ADG419BRM-REEL7 Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8MSOP	ADG419BRM-REEL Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8MSOP	ADG419BNZ Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8DIP	ADG419BR-REEL7 Analog Devices Inc. IC SWITCH SPDT X 1 350HM 8SOIC	ADG417BR Analog Devices Inc. IC SWITCH SPST-NCX1 350HM 8SOIC	ADG417BNZ Analog Devices Inc. IC SWITCH SPST-NC X 1 350HM 8DIP

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

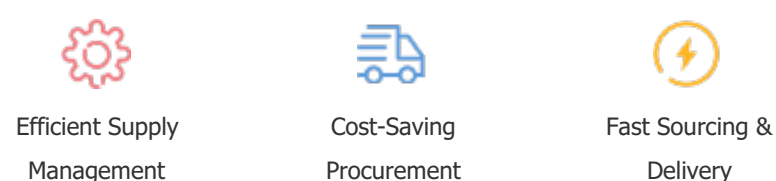
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

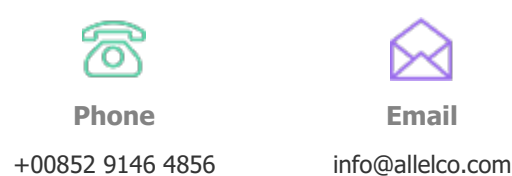
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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