



Image may be representation.
See specifications for product details.



ADG723BRMZ-REEL

Manufacturer Part Number	ADG723BRMZ-REEL
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG723BRMZ-REEL
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC SW SPST-NO/NCX2 4OHM 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG723BRMZ-REEL - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG723BRMZ-REEL datasheet/specifications on AllelcoElec.com.
Request a quote for ADG723BRMZ-REEL, please send us email: info@allelco.com

Specifications

ADG723BRMZ-REEL Tech Specifications
ADG723BRMZ-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+)	1.8V ~ 5.5V	Multiplexer/Demultiplexer Circuit	1:1
Voltage - Supply, Dual (V±)	-	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	14ns, 6ns (Typ)	Current - Leakage (IS(off)) (Max)	250pA
Switch Circuit	SPST - NO/NC	Crosstalk	-97dB @ 1MHz
Supplier Device Package	8-MSOP	Charge Injection	2pC
Series	-	Channel-to-Channel Matching (ΔRon)	300mOhm
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Channel Capacitance (CS(off), CD(off))	7pF, 7pF
Package	Tape & Reel (TR)	Base Product Number	ADG723
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	200MHz
On-State Resistance (Max)	40hm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG723BRMZ-REEL

Product Attribute				
Part Number	ADG723BRMZ-REEL	ADG728BRU	ADG728BRUZ-REEL	ADG728BRUZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
-3db Bandwidth	200MHz	65MHz	65MHz	65MHz
Number of Circuits	2	1	1	1
Charge Injection	2pC	3pC	3pC	3pC
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Switch Time (Ton, Toff) (Max)	14ns, 6ns (Typ)	95ns, 85ns (Typ)	95ns, 85ns (Typ)	95ns, 85ns (Typ)
Supplier Device Package	8-MSOP	16-TSSOP	16-TSSOP	16-TSSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Switch Circuit	SPST - NO/NC	-	-	-
Voltage - Supply, Single (V+)	1.8V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Voltage - Supply, Dual (V±)	-	-	-	-
Multiplexer/Demultiplexer Circuit	1:1	8:1	8:1	8:1
Series	-	-	-	-
Channel-to-Channel Matching (ΔRon)	300mOhm	-	-	-
Channel Capacitance (CS(off), CD(off))	7pF, 7pF	13pF, 85pF	13pF, 85pF	13pF, 85pF
On-State Resistance (Max)	40hm	4.50hm	4.50hm	4.50hm
Base Product Number	ADG723	ADG728	ADG728	ADG728
Crosstalk	-97dB @ 1MHz	-75dB @ 1MHz	-75dB @ 1MHz	-75dB @ 1MHz
Current - Leakage (IS(off)) (Max)	250pA	100pA	100pA	100pA
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tube

ADG723BRMZ-REEL Datasheet PDF

Download ADG723BRMZ-REEL pdf datasheets and Analog Devices Inc. documentation for ADG723BRMZ-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



ADG728BRU

Analog Devices Inc.
IC MUX 8:1 4.5OHM 16TSSOP



ADG728BRUZ-REEL

Analog Devices Inc.
IC MUX 8:1 4.5OHM 16TSSOP



ADG728BRUZ

Analog Devices Inc.
IC MUX 8:1 4.5OHM 16TSSOP



ADG722BRMZ-REEL7

Analog Devices Inc.
IC SWITCH SPST-NC X 2 4OHM 8MSOP



ADG723BRMZ-REEL7

Analog Devices Inc.
IC SW SPST-NO/NCX2 4OHM 8MSOP



ADG726BSUZ-REEL

Analog Devices Inc.
IC MUX DUAL 16:1 5.5OHM 48TQFP



ADG725BCPZ

Analog Devices Inc.
IC MUX DUAL 16:1 5.5OHM 48LFCSP



ADG723BRM

Analog Devices Inc.
IC SW SPST-NO/NCX2 4OHM 8MSOP



ADG723BRM-REEL

Analog Devices Inc.
IC SW SPST-NO/NCX2 4OHM 8MSOP



ADG726BCPZ-REEL

Analog Devices Inc.
IC MUX DUAL 16:1 5.5OHM 48LFCSP



ADG728BRUZ-REEL7

Analog Devices Inc.
IC MUX 8:1 4.5OHM 16TSSOP



ADG722BRMZ-REEL7TR-ND

ADI (Analog Devices, Inc.)



ADG722BRM-REEL7

Analog Devices Inc.
IC SWITCH SPST-NC X 2 4OHM 8MSOP



ADG723BRM-REEL7

Analog Devices Inc.
IC SW SPST-NO/NCX2 4OHM 8MSOP



ADG722BRMZ-REEL

Analog Devices Inc.
IC SWITCH SPST-NC X 2 4OHM 8MSOP



ADG723BRMZ

Analog Devices Inc.
IC SW SPST-NO/NCX2 4OHM 8MSOP



ADG722BRMZ

Analog Devices Inc.
IC SWITCH SPST-NC X 2 4OHM 8MSOP



ADG726BSUZ

Analog Devices Inc.
IC MUX DUAL 16:1 5.5OHM 48TQFP

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

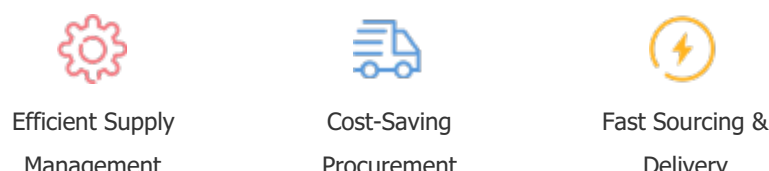
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

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

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