



Image may be representation.
See specifications for product details.



ADG722BRM

Manufacturer Part Number	ADG722BRM
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG722BRM
ECAD Model	Request Free CAD Models
Parts Description	IC SWITCH SPST-NC X 2 4OHM 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

ADG722BRM - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG722BRM datasheet/specifications on AllelcoElec.com.
Request a quote for ADG722BRM, please send us email: info@allelco.com

Specifications

ADG722BRM Tech Specifications

ADG722BRM - 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 - 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	Tube	Base Product Number	ADG722
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. ADG722BRM

Product Attribute				
Part Number	ADG722BRM	ADG723BRM-REEL7	ADG722BRM-REEL7	ADG722BRMZ-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Switch Time (Ton, Toff) (Max)	14ns, 6ns (Typ)	14ns, 6ns (Typ)	14ns, 6ns (Typ)	14ns, 6ns (Typ)
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Supplier Device Package	8-MSOP	8-MSOP	8-MSOP	8-MSOP
Number of Circuits	2	2	2	2
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Switch Circuit	SPST - NC	SPST - NO/NC	SPST - NC	SPST - NC
On-State Resistance (Max)	40hm	40hm	40hm	40hm
Multiplexer/Demultiplexer Circuit	1:1	1:1	1:1	1:1
Series	-	-	-	-
Charge Injection	2pC	2pC	2pC	2pC
Crosstalk	-97dB @ 1MHz	-97dB @ 1MHz	-97dB @ 1MHz	-97dB @ 1MHz
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Voltage - Supply, Dual (V±)	-	-	-	-
Voltage - Supply, Single (V+)	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V
Channel Capacitance (CS(off), CD(off))	7pF, 7pF	7pF, 7pF	7pF, 7pF	7pF, 7pF
Channel-to-Channel Matching (ΔRon)	300mOhm	300mOhm	300mOhm	300mOhm
-3db Bandwidth	200MHz	200MHz	200MHz	200MHz
Base Product Number	ADG722	ADG723	ADG722	ADG722
Current - Leakage (IS(off)) (Max)	250pA	250pA	250pA	250pA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount

ADG722BRM Datasheet PDF

Download ADG722BRM pdf datasheets and Analog Devices Inc. documentation for ADG722BRM - Analog Devices Inc..

Datasheets



















[Cylindrical Battery Holders.pdf](#)

PCN Obsolescence/ EOL

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Customers Also Interested in

Recommended Products

					
ADG723BRM-REEL7 Analog Devices Inc. IC SW SPST-NO/NCX2 40HM 8MSOP	ADG722BRM-REEL7 Analog Devices Inc. IC SWITCH SPST-NC X 2 40HM 8MSOP	ADG722BRMZ-REEL Analog Devices Inc. IC SWITCH SPST-NC X 2 40HM 8MSOP	ADG722BRMZ Analog Devices Inc. IC SWITCH SPST-NC X 2 40HM 8MSOP	ADG721BRM-REEL7 Analog Devices Inc. IC SWITCH SPST-NO X 2 40HM 8MSOP	ADG721BRMZ-REEL7 Analog Devices Inc. IC SWITCH SPST-NO X 2 40HM 8MSOP
					
ADG723BRM-REEL Analog Devices Inc. IC SW SPST-NO/NCX2 40HM 8MSOP	ADG722ACPZ-REEL ADI (Analog Devices, Inc.)	ADG723BRM Analog Devices Inc. IC SW SPST-NO/NCX2 40HM 8MSOP	ADG723BRMZ Analog Devices Inc. IC SW SPST-NO/NCX2 40HM 8MSOP	ADG721BRMZ Analog Devices Inc. IC SWITCH SPST-NC X 2 40HM 8MSOP	ADG719BRTZ-REEL7 Analog Devices Inc. IC SWITCH SPDT X 1 40HM SOT23-6
					
ADG721ACPZ ADI (Analog Devices, Inc.)	ADG721BRMZ-REEL Analog Devices Inc. IC SWITCH SPST-NO X 2 40HM 8MSOP	ADG719BRTZ-REEL7 ADI (Analog Devices, Inc.)	ADG721ACPZ-REEL7 Analog Devices Inc. LOW VOLTAGE DUAL SPST	ADG722BRMZ-REEL7 Analog Devices Inc. IC SWITCH SPST-NC X 2 40HM 8MSOP	ADG721BRM Analog Devices Inc. IC SWITCH SPST-NO X 2 40HM 8MSOP

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

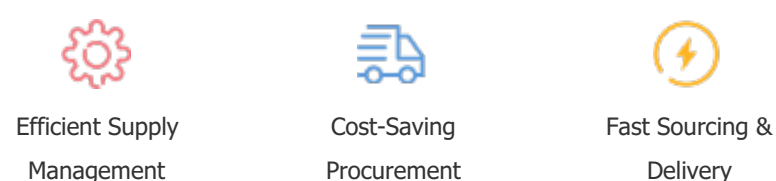
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

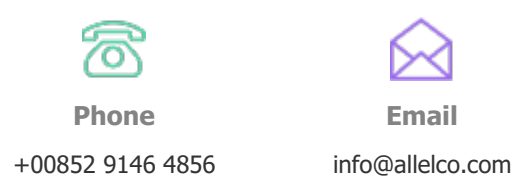
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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