



Image may be representation.
See specifications for product details.



ADG702BRT-REEL7

Manufacturer Part Number	ADG702BRT-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG702BRT-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC SWITCH SPST-NCX1 30HM SOT23-6
Package	SOT-23-6
Data sheet	ADG701,702.pdf

Get a Quote

ADG702BRT-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG702BRT-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADG702BRT-REEL7, please send us email: info@allelco.com

Specifications

ADG702BRT-REEL7 Tech Specifications
ADG702BRT-REEL7 - 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+)	1.8V ~ 5V	Multiplexer/Demultiplexer Circuit	1:1
Voltage - Supply, Dual (V±)	-	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	12ns, 8ns (Typ)	Current - Leakage (IS(off)) (Max)	10pA (Typ)
Switch Circuit	SPST - NC	Crosstalk	-
Supplier Device Package	SOT-23-6	Charge Injection	5pC
Series	-	Channel-to-Channel Matching (ΔRon)	-
Package / Case	SOT-23-6	Channel Capacitance (CS(off), CD(off))	17pF, 17pF
Package	Tape & Reel (TR)	Base Product Number	ADG702
Operating Temperature	-40°C ~ 85°C (TA)	-3db Bandwidth	200MHz
On-State Resistance (Max)	30hm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG702BRT-REEL7

Product Attribute				
Part Number	ADG702BRT-REEL7	ADG702LBRTZ-REEL7	ADG702BRM-REEL	ADG702LRMZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Crosstalk	-	-	-	-
Current - Leakage (IS(off)) (Max)	10pA (Typ)	250pA	10pA (Typ)	250pA
Number of Circuits	1	1	1	1
Series	-	-	-	-
Supplier Device Package	SOT-23-6	SOT-23-6	8-MSOP	8-MSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
On-State Resistance (Max)	30hm	30hm	30hm	30hm
Switch Circuit	SPST - NC	SPST - NC	SPST - NC	SPST - NC
Voltage - Supply, Single (V+)	1.8V ~ 5V	1.8V ~ 5V	1.8V ~ 5V	1.8V ~ 5V
Switch Time (Ton, Toff) (Max)	12ns, 8ns (Typ)	12ns, 8ns (Typ)	12ns, 8ns (Typ)	12ns, 8ns (Typ)
Multiplexer/Demultiplexer Circuit	1:1	1:1	1:1	1:1
Voltage - Supply, Dual (V±)	-	-	-	-
Channel Capacitance (CS(off), CD(off))	17pF, 17pF	17pF, 17pF	17pF, 17pF	17pF, 17pF
-3db Bandwidth	200MHz	200MHz	200MHz	200MHz
Charge Injection	5pC	5pC	5pC	5pC
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Channel-to-Channel Matching (ΔRon)	-	-	-	-
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Package / Case	SOT-23-6	SOT-23-6	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Base Product Number	ADG702	ADG702	ADG702	ADG702

ADG702BRT-REEL7 Datasheet PDF

Download ADG702BRT-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADG702BRT-REEL7 - Analog Devices Inc..

Datasheets

[ADG701,702.pdf](#)


Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Assembly/Origin

 Alt. Site 22/Feb/2016.pdf

PCN Obsolescence/ EOL

 Lead(Pb)- Bearing Dev OBS 19/Jun/2017.pdf

Customers Also Interested in

Recommended Products



ADG702LBRTZ-REEL7

Analog Devices Inc.
IC SWITCH SPST-NCX1 30HM
SOT23-6



ADG702BRM-REEL

Analog Devices Inc.
IC SWITCH SPST-NC X 1 30HM
8MSOP



ADG702LBRMZ

Analog Devices Inc.
IC SWITCH SPST-NC X 1 30HM
8MSOP



ADG704BRM

Analog Devices Inc.
IC SWITCH SP4T X 1 40HM 10MSOP



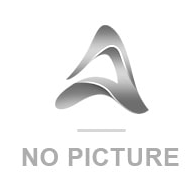
ADG702BRM

Analog Devices Inc.
IC SWITCH SPST-NC X 1 30HM
8MSOP



ADG702LBRJZ-REEL7

Analog Devices Inc.
IC SWITCH SPST-NCX1 30HM
SOT23-5



ADG702BRTZ-REELT

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ADG702BRTZ-REEL7

Analog Devices Inc.
IC SWITCH SPST-NCX1 30HM
SOT23-6



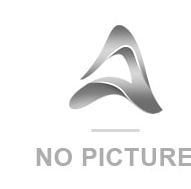
ADG702BRMZ

Analog Devices Inc.
IC SWITCH SPST-NC X 1 30HM
8MSOP



ADG702BRJZ

ADI (Analog Devices, Inc.)



ADG702BRJZ-REEL1



ADG704BRM-REEL

Analog Devices Inc.
IC SWITCH SP4T X 1 40HM 10MSOP



ADG702BRJZ-REEL7

Analog Devices Inc.
IC SWITCH SPST-NCX1 30HM
SOT23-5



ADG702BRMZ-REEL7

Analog Devices Inc.
IC SWITCH SPST-NC X 1 30HM
8MSOP



ADG702BRJZ-REEL71



ADG702BRTZ

ADI (Analog Devices, Inc.)



ADG702BRM-REEL7

Analog Devices Inc.
IC SWITCH SPST 8MSOP



ADG702BRJZ-500RL7

Analog Devices Inc.
IC SWITCH SPST-NCX1 30HM
SOT23-5

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 -

-  Efficient Supply Management
-  Cost-Saving Procurement
-  Fast Sourcing & Delivery

Contact us if you have any questions.

-  Phone
+00852 9146 4856
-  Email
info@allelco.com

Certifications & Memberships



View More

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