



Image may be representation.  
See specifications for product details.



## ADG702LBRTZ-REEL7

Manufacturer Part Number	<b>ADG702LBRTZ-REEL7</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-ADG702LBRTZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC SWITCH SPST-NCX1 30HM SOT23-6
Package	SOT-23-6
Data sheet	<b>ADG701,702L.pdf</b> <b>ADG701,702L.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

ADG702LBRTZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG702LBRTZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for ADG702LBRTZ-REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADG702LBRTZ-REEL7 Tech Specifications  
ADG702LBRTZ-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)	250pA
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. ADG702LBRTZ-REEL7

Product Attribute				
Part Number	ADG702LBRTZ-REEL7	<b>ADG704BRM-REEL7</b>	<b>ADG702LBRMZ</b>	<b>ADG702BRM-REEL7</b>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Charge Injection	5pC	3pC	5pC	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Channel-to-Channel Matching (ΔRon)	-	-	-	-
Multiplexer/Demultiplexer Circuit	1:1	4:1	1:1	-
Crosstalk	-	-82dB @ 1MHz	-	-
Operating Temperature	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-
Voltage - Supply, Dual (V±)	-	-	-	-
Package / Case	SOT-23-6	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Series	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Bulk
Voltage - Supply, Single (V+)	1.8V ~ 5V	1.8V ~ 5V	1.8V ~ 5V	-
Switch Time (Ton, Toff) (Max)	12ns, 8ns (Typ)	14ns, 6ns (Typ)	12ns, 8ns (Typ)	-
Current - Leakage (IS(off)) (Max)	250pA	100pA	250pA	-
-3db Bandwidth	200MHz	200MHz	200MHz	-
Supplier Device Package	SOT-23-6	10-MSOP	8-MSOP	8-MSOP
On-State Resistance (Max)	30hm	40hm	30hm	-
Channel Capacitance (CS(off), CD(off))	17pF, 17pF	9pF, 37pF	17pF, 17pF	-
Switch Circuit	SPST - NC	SP4T	SPST - NC	-
Base Product Number	ADG702	ADG704	ADG702	ADG702
Number of Circuits	1	1	1	-


### ADG702LBRTZ-REEL7 Datasheet PDF

Download ADG702LBRTZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADG702LBRTZ-REEL7 - Analog Devices Inc..

#### Datasheets

ADG701,702L.pdf

#### Other Related Documents

 Tape and Reel Packaging.pdf

PCN Assembly/Origin



















 Alt. Site 22/Feb/2016.pdf

HTML Datasheet

 ADG701,702L.pdf

**Customers Also Interested in**

**Recommended Products**

					
<b>ADG704BRM-REEL7</b> Analog Devices Inc. IC SWITCH SP4T X 1 40HM 10MSOP	<b>ADG702LBRMZ</b> Analog Devices Inc. IC SWITCH SPST-NC X 1 30HM 8MSOP	<b>ADG702BRM-REEL7</b> Analog Devices Inc. IC SWITCH SPST 8MSOP	<b>ADG702BRT-REEL7</b> Analog Devices Inc. IC SWITCH SPST-NCX1 30HM SOT23-6	<b>ADG706BRU-REEL7</b> Analog Devices Inc. IC MUX 16:1 4.50HM 28TSSOP	<b>ADG702BRTZ</b> ADI (Analog Devices, Inc.)
					
<b>ADG704BRMZ-REEL</b> Analog Devices Inc. IC SWITCH SP4T X 1 40HM 10MSOP	<b>ADG704BRMZ</b> Analog Devices Inc. IC SWITCH SP4T X 1 40HM 10MSOP	<b>ADG702BRTZ-REEL7</b> Analog Devices Inc. IC SWITCH SPST-NCX1 30HM SOT23-6	<b>ADG704BRM</b> Analog Devices Inc. IC SWITCH SP4T X 1 40HM 10MSOP	<b>ADG702BRMZ-REEL7</b> Analog Devices Inc. IC SWITCH SPST-NC X 1 30HM 8MSOP	<b>ADG702LBRJZ-REEL7</b> Analog Devices Inc. IC SWITCH SPST-NCX1 30HM SOT23-5
					
<b>ADG702BRTZ-REELT</b> XX	<b>ADG704BRMZ-REEL7</b> Analog Devices Inc. IC SWITCH SP4T X 1 40HM 10MSOP	<b>ADG704BRM(S9B)</b> ADI (Analog Devices, Inc.)	<b>ADG702BRMZ</b> Analog Devices Inc. IC SWITCH SPST-NC X 1 30HM 8MSOP	<b>ADG706BRU</b> Analog Devices Inc. IC MUX 16:1 4.50HM 28TSSOP	<b>ADG704BRM-REEL</b> Analog Devices Inc. IC SWITCH SP4T X 1 40HM 10MSOP

**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
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**Contact us if you have any questions.**

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**Certifications & Memberships**



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**Contact us**

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