



Image may be representation.
See specifications for product details.



ADG719BRT-REEL7

Manufacturer Part Number	ADG719BRT-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG719BRT-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC SWITCH SPDT X 1 40HM SOT23-6
Package	SOT-23-6
Data sheet	ADG719.pdf

Get a Quote

ADG719BRT-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG719BRT-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADG719BRT-REEL7, please send us email: info@allelco.com

Specifications

ADG719BRT-REEL7 Tech Specifications
ADG719BRT-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 ~ 5.5V	Multiplexer/Demultiplexer Circuit	2:1
Voltage - Supply, Dual (V±)	-	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	7ns, 3ns (Typ)	Current - Leakage (IS(off)) (Max)	250pA
Switch Circuit	SPDT	Crosstalk	-82dB @ 1MHz
Supplier Device Package	SOT-23-6	Charge Injection	-
Series	-	Channel-to-Channel Matching (ΔRon)	-
Package / Case	SOT-23-6	Channel Capacitance (CS(off), CD(off))	7pF
Package	Tape & Reel (TR)	Base Product Number	ADG719
Operating Temperature	-40°C ~ 125°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. ADG719BRT-REEL7

Product Attribute				
Part Number	ADG719BRT-REEL7	ADG719BRTZ-REEL	ADG721ACPZ-REEL7	ADG719BRT-REEL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	SOT-23-6	SOT-23-6	8-LFCSF-WD (2x3)	SOT-23-6
Switch Time (Ton, Toff) (Max)	7ns, 3ns (Typ)	7ns, 3ns (Typ)	14ns (Typ), 6ns (Typ)	7ns, 3ns (Typ)
Crosstalk	-82dB @ 1MHz	-82dB @ 1MHz	-77dB @ 10MHz	-82dB @ 1MHz
Series	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Bulk	Tape & Reel (TR)
-3db Bandwidth	200MHz	200MHz	200MHz	200MHz
On-State Resistance (Max)	40hm	40hm	40hm	40hm
Voltage - Supply, Single (V+)	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V	1.8V ~ 5.5V
Switch Circuit	SPDT	SPDT	SPST - NO	SPDT
Charge Injection	-	-	2pC	-
Channel-to-Channel Matching (ΔRon)	-	-	300mOhm	-
Base Product Number	ADG719	ADG719	-	ADG719
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 85°C	-40°C ~ 125°C (TA)
Current - Leakage (IS(off)) (Max)	250pA	250pA	10pA (Typ)	250pA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	SOT-23-6	SOT-23-6	8-WFDFN Exposed Pad, CSP	SOT-23-6
Voltage - Supply, Dual (V±)	-	-	-	-
Channel Capacitance (CS(off), CD(off))	7pF	7pF	7pF, 7pF	7pF
Number of Circuits	1	1	2	1
Multiplexer/Demultiplexer Circuit	2:1	2:1	1:1	2:1

ADG719BRT-REEL7 Datasheet PDF

Download ADG719BRT-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADG719BRT-REEL7 - Analog Devices Inc..


Datasheets

[ADG719.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Obsolescence/ EOL



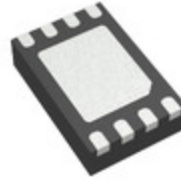















 Lead(Pb)- Bearing Dev OBS 19/Jun/2017.pdf

PCN Assembly/Origin

 ADG719BRT 17/Aug/2017.pdf

Customers Also Interested in

Recommended Products

					
ADG719BRTZ-REEL Analog Devices Inc. IC SWITCH SPDT X 1 40HM SOT23-6	ADG719BRTZ ADI (Analog Devices, Inc.)	ADG721ACPZ-REEL7 Analog Devices Inc. LOW VOLTAGE DUAL SPST	ADG719BRT-REEL Analog Devices Inc. IC SWITCH SPDT X 1 40HM SOT23-6	ADG719BRTZ-REEL7 ADI (Analog Devices, Inc.)	ADG721BRM-REEL7 Analog Devices Inc. IC SWITCH SPST-NO X 2 40HM 8MSOP
					
ADG719BRTZ-500RL7 Analog Devices Inc. IC SWITCH SPDT X 1 40HM SOT23-6	ADG719BRTZ-REEL7 Analog Devices Inc. IC SWITCH SPDT X 1 40HM SOT23-6	ADG719BRMZ-REEL7 Analog Devices Inc. IC SWITCH SPDT X 1 40HM 8MSOP	ADG719BRT ADI (Analog Devices, Inc.)	ADG719BRF-REEL7 ADI (Analog Devices, Inc.)	ADG719BRM Analog Devices Inc. IC SWITCH SPDT X 1 40HM 8MSOP
					
ADG719BRM-REEL7 Analog Devices Inc. IC SWITCH SPDT X 1 40HM 8MSOP	ADG719BRMZ-REEL Analog Devices Inc. IC SWITCH SPDT X 1 40HM 8MSOP	ADG719BRMZ Analog Devices Inc. IC SWITCH SPDT X 1 40HM 8MSOP	ADG721BRM Analog Devices Inc. IC SWITCH SPST-NO X 2 40HM 8MSOP	ADG719BRT-500RL7 Analog Devices Inc. IC SWITCH SPDT X 1 40HM SOT23-6	ADG719BRM-REEL Analog Devices Inc. IC SWITCH SPDT 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

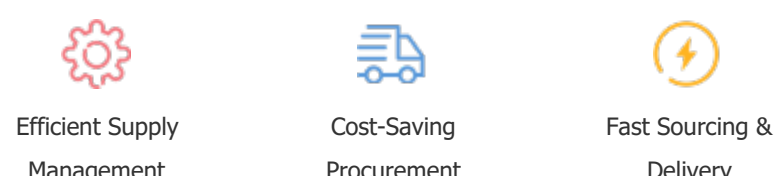
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

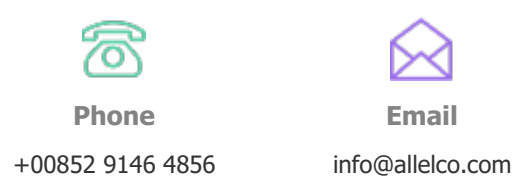
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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