



Image may be representation.
See specifications for product details.



ADG608TRUZ-REEL7

Manufacturer Part Number	ADG608TRUZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADG608TRUZ-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC MUX 8:1 300HM 16TSSOP
Package	16-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADG608TRUZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADG608TRUZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for ADG608TRUZ-REEL7, please send us email: info@allelco.com

Specifications

ADG608TRUZ-REEL7 Tech Specifications
ADG608TRUZ-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+)	3.3V ~ 5V	Multiplexer/Demultiplexer Circuit	8:1
Voltage - Supply, Dual (V±)	±5V	Mounting Type	Surface Mount
Switch Time (Ton, Toff) (Max)	75ns, 45ns	Current - Leakage (IS(off)) (Max)	500pA
Switch Circuit	-	Crosstalk	-85dB @ 100kHz
Supplier Device Package	16-TSSOP	Charge Injection	6pC
Series	-	Channel-to-Channel Matching (ΔRon)	50hm (Max)
Package / Case	16-TSSOP (0.173', 4.40mm Width)	Channel Capacitance (CS(off), CD(off))	9pF, 40pF
Package	Tape & Reel (TR)	Base Product Number	ADG608
Operating Temperature	-55°C ~ 125°C (TA)	-3db Bandwidth	-
On-State Resistance (Max)	300hm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADG608TRUZ-REEL7

Product Attribute				
Part Number	ADG608TRUZ-REEL7	ADG609BRZ-REEL	ADG608BRU	ADG609BRU-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Leakage (IS(off)) (Max)	500pA	500pA	500pA	500pA
Series	-	-	-	-
Switch Time (Ton, Toff) (Max)	75ns, 45ns	75ns, 45ns	75ns, 45ns	75ns, 45ns
Switch Circuit	-	SP4T	-	SP4T
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Charge Injection	6pC	6pC	6pC	6pC
Multiplexer/Demultiplexer Circuit	8:1	4:1	8:1	4:1
Base Product Number	ADG608	ADG609	ADG608	ADG609
Supplier Device Package	16-TSSOP	16-SOIC	16-TSSOP	16-TSSOP
Channel Capacitance (CS(off), CD(off))	9pF, 40pF	9pF, 20pF	9pF, 40pF	9pF, 20pF
On-State Resistance (Max)	300hm	300hm	300hm	300hm
Number of Circuits	1	2	1	2
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tube	Tape & Reel (TR)
Voltage - Supply, Single (V+)	3.3V ~ 5V	3.3V ~ 5V	3.3V ~ 5V	3.3V ~ 5V
Voltage - Supply, Dual (V±)	±5V	±5V	±5V	±5V
-3db Bandwidth	-	-	-	-
Package / Case	16-TSSOP (0.173', 4.40mm Width)	16-SOIC (0.154', 3.90mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)
Operating Temperature	-55°C ~ 125°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)	-40°C ~ 85°C (TA)
Channel-to-Channel Matching (ΔRon)	50hm (Max)	50hm (Max)	50hm (Max)	50hm (Max)
Crosstalk	-85dB @ 100kHz	-85dB @ 100kHz	-85dB @ 100kHz	-85dB @ 100kHz

ADG608TRUZ-REEL7 Datasheet PDF

Download ADG608TRUZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADG608TRUZ-REEL7 - Analog Devices Inc..

Datasheets









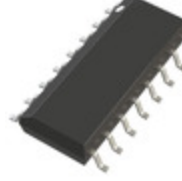


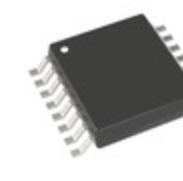





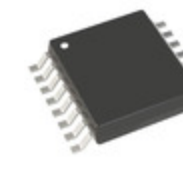
[Cylindrical Battery Holders.pdf](#)

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Recommended Products

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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

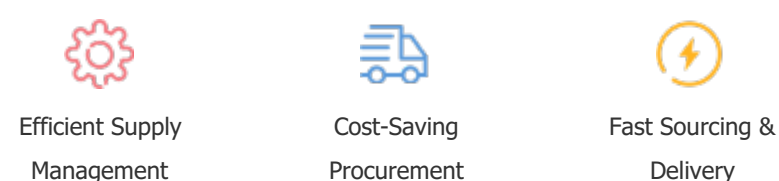
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

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



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Contact us if you have any questions.



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