



Image may be representation.
See specifications for product details.



AD5308BRUZ-REEL7

Manufacturer Part Number **AD5308BRUZ-REEL7**

Manufacturer **Analog Devices, Inc.**

Allelco Part Number **32D-AD5308BRUZ-REEL7**

ECAD Model PCB Symbol, Footprint & 3D Model

Parts Description **IC DAC 8BIT V-OUT 16TSSOP**

Package **16-TSSOP (0.173", 4.40mm Width)**

Data sheet **AD5308,18,28 Datasheet.pdf**

RoHs Status **ROHS3 Compliant**

Get a Quote

AD5308BRUZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5308BRUZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5308BRUZ-REEL7, please send us email: info@allelco.com

Specifications

AD5308BRUZ-REEL7 Tech Specifications
AD5308BRUZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply, Digital	2.5V ~ 5.5V	Number of D/A Converters	8
Voltage - Supply, Analog	2.5V ~ 5.5V	Number of Bits	8
Supplier Device Package	16-TSSOP	Mounting Type	Surface Mount
Settling Time	8µs	INL/DNL (LSB)	±0.15, ±0.02
Series	-	Differential Output	No
Reference Type	External	Data Interface	SPI, DSP
Package / Case	16-TSSOP (0.173", 4.40mm Width)	Base Product Number	AD5308
Package	Tape & Reel (TR)	Architecture	String DAC
Output Type	Voltage - Buffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5308BRUZ-REEL7

Product Attribute				
Part Number	AD5308BRUZ-REEL7	AD5308ARUZ-REEL7	AD5308BRU-REEL7	AD5308ARUZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Architecture	String DAC	String DAC	String DAC	String DAC
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Settling Time	8µs	8µs	8µs	8µs
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Differential Output	No	No	No	No
Voltage - Supply, Digital	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V
Package / Case	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)
Number of Bits	8	8	8	8
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Series	-	-	-	-
Number of D/A Converters	8	8	8	8
INL/DNL (LSB)	±0.15, ±0.02	±0.15, ±0.02	±0.15, ±0.02	±0.15, ±0.02
Voltage - Supply, Analog	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V
Reference Type	External	External	External	External
Supplier Device Package	16-TSSOP	16-TSSOP	16-TSSOP	16-TSSOP
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Base Product Number	AD5308	AD5308	AD5308	AD5308
Operating Temperature	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C	-40°C ~ 125°C

AD5308BRUZ-REEL7 Datasheet PDF

Download AD5308BRUZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD5308BRUZ-REEL7 - Analog Devices Inc..

Datasheets



















[AD5308,18,28 Datasheet.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products

					
AD5308ARUZ-REEL7 Analog Devices Inc. IC DAC 8BIT V-OUT 16TSSOP	AD5308BRU-REEL7 Analog Devices Inc. IC DAC 8BIT V-OUT 16TSSOP	AD53098 ADI (Analog Devices, Inc.)	AD53097-04 ADI (Analog Devices, Inc.)	AD5308ARUZ Analog Devices Inc. IC DAC 8BIT V-OUT 16TSSOP	AD5310BRM Analog Devices Inc. IC DAC 10BIT V-OUT 8MSOP
					
AD5310BRMZ Analog Devices Inc. IC DAC 10BIT V-OUT 8MSOP	AD5307ARUZ-REEL7 Analog Devices Inc. IC DAC 8BIT V-OUT 16TSSOP	AD5308BRU Analog Devices Inc. IC DAC 8BIT V-OUT 16TSSOP	AD5308WARUZ ADI (Analog Devices, Inc.)	AD5310BRMZ-REEL Analog Devices Inc. IC DAC 10BIT V-OUT 8MSOP	AD5308BRUZ Analog Devices Inc. IC DAC 8BIT V-OUT 16TSSOP
					
AD53104-01 Analog Devices Inc. IC ASIC SBGA	AD5307BRUZ-REEL7 Analog Devices Inc. IC DAC 8BIT V-OUT 16TSSOP	AD53095 ADI (Analog Devices, Inc.)	AD5310BRM-REEL7 Analog Devices Inc. IC DAC 10BIT V-OUT 8MSOP	AD5308ARUZ-BLE02 ADI (Analog Devices, Inc.)	AD5307BRUZ Analog Devices Inc. IC DAC 8BIT V-OUT 16TSSOP

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

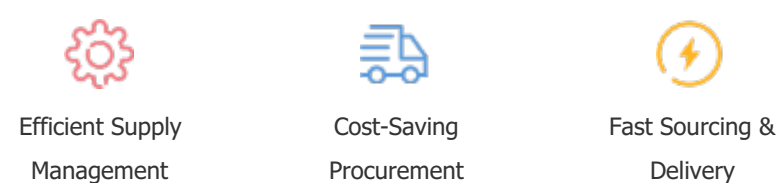
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.
Contact us if you have any questions.

Payment Support

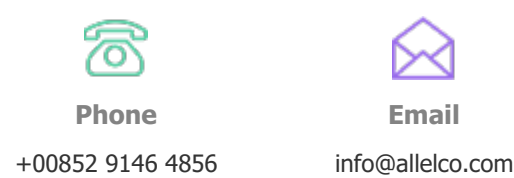
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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