

Image may be representation.
See specifications for product details.



AD7302BRZ

Manufacturer Part Number	AD7302BRZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7302BRZ
ECAD Model	Request Free CAD Models
Parts Description	IC DAC 8BIT V-OUT 20SOIC
Package	20-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7302BRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7302BRZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7302BRZ, please send us email: info@allelco.com

Specifications

AD7302BRZ Tech Specifications
AD7302BRZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 105°C
Voltage - Supply, Digital	2.7V ~ 5.5V	Number of D/A Converters	2
Voltage - Supply, Analog	2.7V ~ 5.5V	Number of Bits	8
Supplier Device Package	20-SOIC	Mounting Type	Surface Mount
Settling Time	2µs	INL/DNL (LSB)	±1 (Max), ±1 (Max)
Series	-	Differential Output	No
Reference Type	External	Data Interface	Parallel
Package / Case	20-SOIC (0.295", 7.50mm Width)	Base Product Number	AD7302
Package	Tube	Architecture	Current Source
Output Type	Voltage - Buffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7302BRZ

Product Attribute				
Part Number	AD7302BRZ	AD7304BRU	AD7302BRUZ	AD7304BRU-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of D/A Converters	2	4	2	4
Differential Output	No	No	No	No
Voltage - Supply, Analog	2.7V ~ 5.5V	2.7V ~ 5.5V, ±5V	2.7V ~ 5.5V	2.7V ~ 5.5V, ±5V
Package / Case	20-SOIC (0.295", 7.50mm Width)	16-TSSOP (0.173", 4.40mm Width)	20-TSSOP (0.173", 4.40mm Width)	16-TSSOP (0.173", 4.40mm Width)
Data Interface	Parallel	SPI	Parallel	SPI
Architecture	Current Source	R-2R	Current Source	R-2R
Base Product Number	AD7302	AD7304	AD7302	AD7304
Settling Time	2µs	2µs	2µs	2µs
INL/DNL (LSB)	±1 (Max), ±1 (Max)	±1 (Max), ±1 (Max)	±1 (Max), ±1 (Max)	±1 (Max), ±1 (Max)
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Bits	8	8	8	8
Supplier Device Package	20-SOIC	16-TSSOP	20-TSSOP	16-TSSOP
Operating Temperature	-40°C ~ 105°C	-40°C ~ 85°C	-40°C ~ 105°C	-40°C ~ 85°C
Series	-	-	-	-
Reference Type	External	External	External	External
Voltage - Supply, Digital	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Package	Tube	Tube	Tube	Tape & Reel (TR)

AD7302BRZ Datasheet PDF

Download AD7302BRZ pdf datasheets and Analog Devices Inc. documentation for AD7302BRZ - Analog Devices Inc..

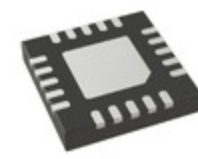
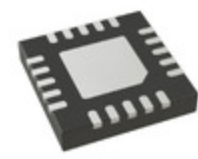
Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



AD7304BRUAnalog Devices Inc.
IC DAC 8BIT V-OUT 16TSSOP**AD7303BRMZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 8MSOP**AD7304BRUZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 16TSSOP**AD7302BRUZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 20TSSOP**AD7303BRM**Analog Devices Inc.
IC DAC 8BIT V-OUT 8MSOP**AD7298-1BCPZ**Analog Devices Inc.
IC ADC 10BIT SAR 20LFCSP**AD7304BRU-REEL7**Analog Devices Inc.
IC DAC 8BIT V-OUT 16TSSOP**AD7303BRZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 8SOIC**AD7298BCPZ**Analog Devices Inc.
IC ADC 12BIT SAR 20LFCSP**AD7303**

ADI (Analog Devices, Inc.)

**AD7302BRU**Analog Devices Inc.
IC DAC 8BIT V-OUT 20TSSOP**AD7303BRMZ-REEL7**Analog Devices Inc.
IC DAC 8BIT V-OUT 8MSOP**AD7294BSUZ**Analog Devices Inc.
IC ADC/DAC 12BIT 22.22K 64TQFP**AD7298BCPZ-RL7**Analog Devices Inc.
IC ADC 12BIT SAR 20LFCSP**AD7294BSUZRL**Analog Devices Inc.
IC ADC/DAC 12BIT 22.22K 64TQFP**AD7302BRUZ-REEL7**Analog Devices Inc.
IC DAC 8BIT V-OUT 20TSSOP**AD7302BRZ-REEL7**Analog Devices Inc.
IC DAC 8BIT V-OUT 20SOIC**AD7304BRZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 16SOIC

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

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Email

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Certifications & Memberships



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