



Image may be representation.
See specifications for product details.



AD7304BRU

Manufacturer Part Number	AD7304BRU
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7304BRU
ECAD Model	Request Free CAD Models
Parts Description	IC DAC 8BIT V-OUT 16TSSOP
Package	16-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AD7304BRU - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7304BRU datasheet/specifications on AllelcoElec.com.
Request a quote for AD7304BRU, please send us email: info@allelco.com

Specifications

AD7304BRU Tech Specifications
AD7304BRU - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply, Digital	2.7V ~ 5.5V	Number of D/A Converters	4
Voltage - Supply, Analog	2.7V ~ 5.5V, ±5V	Number of Bits	8
Supplier Device Package	16-TSSOP	Mounting Type	Surface Mount
Settling Time	2µs	INL/DNL (LSB)	±1 (Max), ±1 (Max)
Series	-	Differential Output	No
Reference Type	External	Data Interface	SPI
Package / Case	16-TSSOP (0.173', 4.40mm Width)	Base Product Number	AD7304
Package	Tube	Architecture	R-2R
Output Type	Voltage - Buffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD7304BRU

Product Attribute				
Part Number	AD7304BRU	AD7303BRM	AD7304BRUZ	AD7303BRZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply, Digital	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Supplier Device Package	16-TSSOP	8-MSOP	16-TSSOP	8-SOIC
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Voltage - Supply, Analog	2.7V ~ 5.5V, ±5V	2.7V ~ 5.5V	2.7V ~ 5.5V, ±5V	2.7V ~ 5.5V
INL/DNL (LSB)	±1 (Max), ±1 (Max)	±1 (Max), ±1 (Max)	±1 (Max), ±1 (Max)	±1 (Max), ±1 (Max)
Architecture	R-2R	Current Source	R-2R	Current Source
Series	-	-	-	-
Reference Type	External	External, Internal	External	External, Internal
Settling Time	2µs	2µs	2µs	2µs
Number of D/A Converters	4	2	4	2
Package	Tube	Tube	Tube	Tube
Operating Temperature	-40°C ~ 85°C	-40°C ~ 105°C	-40°C ~ 85°C	-40°C ~ 105°C
Number of Bits	8	8	8	8
Differential Output	No	No	No	No
Data Interface	SPI	SPI	SPI	SPI
Package / Case	16-TSSOP (0.173', 4.40mm Width)	8-TSSOP, 8-MSOP (0.118', 3.00mm Width)	16-TSSOP (0.173', 4.40mm Width)	8-SOIC (0.154", 3.90mm Width)
Base Product Number	AD7304	AD7303	AD7304	AD7303

AD7304BRU Datasheet PDF

Download AD7304BRU pdf datasheets and Analog Devices Inc. documentation for AD7304BRU - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



AD7303BRMAnalog Devices Inc.
IC DAC 8BIT V-OUT 8MSOP**AD7304BRUZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 16SSOP**AD7302BRUZ-REEL7**Analog Devices Inc.
IC DAC 8BIT V-OUT 20TSSOP**AD7304BRUZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 16TSSOP**AD7305BRUZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 20TSSOP**AD7302BRUZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 20TSSOP**AD7303**

ADI (Analog Devices, Inc.)

**AD7303BRMZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 8MSOP**AD7302BRZ-REEL7**Analog Devices Inc.
IC DAC 8BIT V-OUT 20SSOP**AD7303BRZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 8SOIC**AD7302BRU**Analog Devices Inc.
IC DAC 8BIT V-OUT 20TSSOP**AD7305BRZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 20SSOP**AD7304BRU-REEL7**Analog Devices Inc.
IC DAC 8BIT V-OUT 16TSSOP**AD7305BRZ-REEL**Analog Devices Inc.
IC DAC 8BIT V-OUT 20SSOP**AD7305BRU-REEL7**Analog Devices Inc.
IC DAC 8BIT V-OUT 20TSSOP**AD7305BRUZ-REEL7**Analog Devices Inc.
IC DAC 8BIT V-OUT 20TSSOP**AD7303BRMZ-REEL7**Analog Devices Inc.
IC DAC 8BIT V-OUT 8MSOP**AD7302BRZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 20SSOP

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

+00852 9146 4856



Email

info@allelco.com

Certifications & Memberships



[View More](#)

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com