



Image may be representation.
See specifications for product details.



AD5328BRU

Manufacturer Part Number	AD5328BRU
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5328BRU
ECAD Model	Request Free CAD Models
Parts Description	IC DAC 12BIT V-OUT 16TSSOP
Package	16-TSSOP (0.173', 4.40mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

AD5328BRU - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5328BRU datasheet/specifications on AllelcoElec.com.
Request a quote for AD5328BRU, please send us email: info@allelco.com

Specifications

AD5328BRU Tech Specifications
AD5328BRU - 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	12
Supplier Device Package	16-TSSOP	Mounting Type	Surface Mount
Settling Time	10µs	INL/DNL (LSB)	±2, ±0.2
Series	-	Differential Output	No
Reference Type	External	Data Interface	SPI, DSP
Package / Case	16-TSSOP (0.173', 4.40mm Width)	Base Product Number	AD5328
Package	Tube	Architecture	String DAC
Output Type	Voltage - Buffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5328BRU

Product Attribute				
Part Number	AD5328BRU	AD5325BRMZ	AD5325BRM-REEL7	AD5326BRUZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	16-TSSOP (0.173', 4.40mm Width)	10-TFSOP, 10-MSOP (0.118', 3.00mm Width)	10-TFSOP, 10-MSOP (0.118', 3.00mm Width)	16-TSSOP (0.173', 4.40mm Width)
Architecture	String DAC	String DAC	String DAC	String DAC
Supplier Device Package	16-TSSOP	10-MSOP	10-MSOP	16-TSSOP
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
INL/DNL (LSB)	±2, ±0.2	±2, ±0.2	±2, ±0.2	±2, ±0.2
Package	Tube	Tube	Tape & Reel (TR)	Tube
Data Interface	SPI, DSP	I ² C	I ² C	I ² C
Voltage - Supply, Analog	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V
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
Operating Temperature	-40°C ~ 125°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
Number of D/A Converters	8	4	4	4
Reference Type	External	External	External	External
Series	-	-	-	-
Number of Bits	12	12	12	12
Settling Time	10µs	10µs	10µs	10µs
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	AD5328	AD5325	AD5325	AD5326

AD5328BRU Datasheet PDF

Download AD5328BRU pdf datasheets and Analog Devices Inc. documentation for AD5328BRU - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



AD5325BRMZAnalog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5328BRUZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD532SD/883B**Analog Devices Inc.
IC MULTIPLIER/DIVIDER 14CDIP**AD5325BRM-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5328ARUZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD5328BRUZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD5326BRUZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD532KDZ**Analog Devices Inc.
IC MULTIPLIER 10V 14CDIP**AD5326BRU**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD532SD**Analog Devices Inc.
IC MULTIPLIER +/-10V 14-CDIP**AD5328ARUZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD5326BRUZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD5326ARUZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD532JHZ**Analog Devices Inc.
IC MULTIPLIER 10V TO-100-10 CANAnalog Devices Inc.
IC MULTIPLIER 10V 14-CDIP**AD532JH**Analog Devices Inc.
IC MULTIPLIER 10V TO-100-10**AD532JDZ**Analog Devices Inc.
IC MULTIPLIER 10V 14-CDIPAnalog Devices Inc.
IC DAC 12BIT 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 -



Efficient Supply Management



Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



Phone

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Email

info@allelco.com

Certifications & Memberships



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