



Image may be representation.
See specifications for product details.



AD5330BRUZ

Manufacturer Part Number	AD5330BRUZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5330BRUZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 8BIT V-OUT 20TSSOP
Package	20-TSSOP (0.173", 4.40mm Width)
Data sheet	20-TSSOP Pkg Drawing.pdf AD5330,31,40,41 Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5330BRUZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5330BRUZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD5330BRUZ, please send us email: info@allelco.com

Specifications

AD5330BRUZ Tech Specifications
AD5330BRUZ - 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	2.5V ~ 5.5V	Number of D/A Converters	1
Voltage - Supply, Analog	2.5V ~ 5.5V	Number of Bits	8
Supplier Device Package	20-TSSOP	Mounting Type	Surface Mount
Settling Time	8µs	INL/DNL (LSB)	±0.15, ±0.02
Series	-	Differential Output	No
Reference Type	External	Data Interface	Parallel
Package / Case	20-TSSOP (0.173", 4.40mm Width)	Base Product Number	AD5330
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. AD5330BRUZ

Product Attribute				
Part Number	AD5330BRUZ	AD5333BRUZ	AD5330BRU	AD5331BRUZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Differential Output	No	No	-	No
Reference Type	External	External	-	External
Number of Bits	8	10	-	10
Output Type	Voltage - Buffered	Voltage - Buffered	-	Voltage - Buffered
Voltage - Supply, Analog	2.5V ~ 5.5V	2.5V ~ 5.5V	-	2.5V ~ 5.5V
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-	-40°C ~ 105°C
Package / Case	20-TSSOP (0.173", 4.40mm Width)	24-TSSOP (0.173", 4.40mm Width)	20-TSSOP (0.173", 4.40mm Width)	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP	24-TSSOP	20-TSSOP	20-TSSOP
INL/DNL (LSB)	±0.15, ±0.02	±0.5, ±0.05	-	±0.5, ±0.05
Base Product Number	AD5330	AD5333	AD5330	AD5331
Voltage - Supply, Digital	2.5V ~ 5.5V	2.5V ~ 5.5V	-	2.5V ~ 5.5V
Data Interface	Parallel	Parallel	-	Parallel
Architecture	String DAC	String DAC	-	String DAC
Number of D/A Converters	1	2	-	1
Series	-	-	-	-
Package	Tube	Tube	Tube	Tube
Settling Time	8µs	9µs	-	9µs

AD5330BRUZ Datasheet PDF

Download AD5330BRUZ pdf datasheets and Analog Devices Inc. documentation for AD5330BRUZ - Analog Devices Inc..

HTML Datasheet

20-TSSOP Pkg Drawing.pdf

AD5330,31,40,41 Datasheet.pdf

Customers Also Interested in

Recommended Products

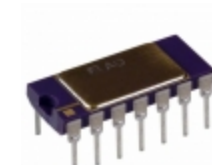
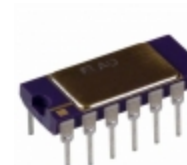


AD5333BRUZAnalog Devices Inc.
IC DAC 10BIT V-OUT 24TSSOP**AD532KDZ**Analog Devices Inc.
IC MULTIPLIER 10V 14CDIP**AD5330BRU**Analog Devices Inc.
IC DAC 8BIT SNGL VOUT 20-TSSOP**AD5331BRUZ**Analog Devices Inc.
IC DAC 10BIT V-OUT 20TSSOP**AD5334BRUZ-REEL7**Analog Devices Inc.
IC DAC 8BIT V-OUT 24TSSOP**AD5333BRUZ-REEL7**Analog Devices Inc.
IC DAC 10BIT V-OUT 24TSSOP**AD532SDZ/883B**

ADI (Analog Devices, Inc.)

AD5331BRUZ-REEL7Analog Devices Inc.
IC DAC 10BIT V-OUT 20TSSOP**AD5330BRUZ-REEL7**Analog Devices Inc.
IC DAC 8BIT V-OUT 20TSSOP**AD532JHZ**Analog Devices Inc.
IC MULTIPLIER 10V TO-100-10 CAN**AD5334BRUZ**Analog Devices Inc.
IC DAC 8BIT V-OUT 24TSSOP**AD532JH/KH**

ADI (Analog Devices, Inc.)

**AD5334BUR**

ADI (Analog Devices, Inc.)

AD532SHAnalog Devices Inc.
IC MULTIPLIER 10V TO-100-10**AD5331BRUZ-REEL**Analog Devices Inc.
IC DAC 10BIT V-OUT 20TSSOP**AD532SD/883B**Analog Devices Inc.
IC MULTIPLIER/DIVIDER 14CDIP**AD532KD**Analog Devices Inc.
IC MULTIPLIER 10V 14-CDIP**AD532SD**Analog Devices Inc.
IC MULTIPLIER +/-10V 14-CDIP

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](#)

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