



Image may be representation.
See specifications for product details.



AD5343BRUZ

Manufacturer Part Number	AD5343BRUZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5343BRUZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 12BIT V-OUT 20TSSOP
Package	20-TSSOP (0.173", 4.40mm Width)
Data sheet	AD5332,33,42,43 Datasheet.pdf
	20-TSSOP Pkg Drawing.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5343BRUZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5343BRUZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD5343BRUZ, please send us email: info@allelco.com

Specifications

AD5343BRUZ Tech Specifications
AD5343BRUZ - 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	2
Voltage - Supply, Analog	2.5V ~ 5.5V	Number of Bits	12
Supplier Device Package	20-TSSOP	Mounting Type	Surface Mount
Settling Time	10µs	INL/DNL (LSB)	±2, ±0.2
Series	-	Differential Output	No
Reference Type	External	Data Interface	Parallel
Package / Case	20-TSSOP (0.173", 4.40mm Width)	Base Product Number	AD5343
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. AD5343BRUZ

Product Attribute				
Part Number	AD5343BRUZ	AD5341BRU-REEL7	AD5342BRUZ-REEL7	AD5346BRUZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Differential Output	No	-	No	No
Reference Type	External	-	External	External
Number of D/A Converters	2	-	2	8
Architecture	String DAC	-	String DAC	String DAC
Number of Bits	12	-	12	8
Data Interface	Parallel	-	Parallel	Parallel
Package	Tube	Bulk	Tape & Reel (TR)	Tube
Supplier Device Package	20-TSSOP	20-TSSOP	28-TSSOP	38-TSSOP
Operating Temperature	-40°C ~ 105°C	-	-40°C ~ 105°C	-40°C ~ 105°C
Series	-	-	-	-
Base Product Number	AD5343	AD5341	AD5342	AD5346
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply, Digital	2.5V ~ 5.5V	-	2.5V ~ 5.5V	2.5V ~ 5.5V
INL/DNL (LSB)	±2, ±0.2	-	±2, ±0.2	±0.15, ±0.02
Output Type	Voltage - Buffered	-	Voltage - Buffered	Voltage - Buffered
Settling Time	10µs	-	10µs	8µs
Package / Case	20-TSSOP (0.173", 4.40mm Width)	20-TSSOP (0.173", 4.40mm Width)	28-TSSOP (0.173", 4.40mm Width)	38-TFSOP (0.173", 4.40mm Width)
Voltage - Supply, Analog	2.5V ~ 5.5V	-	2.5V ~ 5.5V	2.5V ~ 5.5V

AD5343BRUZ Datasheet PDF

Download AD5343BRUZ pdf datasheets and Analog Devices Inc. documentation for AD5343BRUZ - Analog Devices Inc..

HTML Datasheet

[AD5332,33,42,43 Datasheet.pdf](#)

[20-TSSOP Pkg Drawing.pdf](#)

Customers Also Interested in

Recommended Products



AD5341BRU-REEL7
Analog Devices Inc.
IC DAC 12BIT SNGL VOUT 20TSSOP



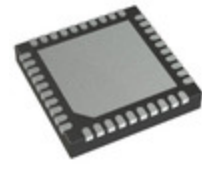
AD5340BRUZ
Analog Devices Inc.
IC DAC 12BIT V-OUT 24TSSOP

AD5342BRUZ-REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 28TSSOP



AD533SD
Analog Devices Inc.
MULTIPLIER, DIVIDER

AD5346BRUZ
Analog Devices Inc.
IC DAC 8BIT V-OUT 38TSSOP



AD5348BCPZ
Analog Devices Inc.
IC DAC 12BIT V-OUT 40LFCSP

AD5346BRUZ-REEL7
Analog Devices Inc.
IC DAC 8BIT V-OUT 38TSSOP



AD5348BRUZ
Analog Devices Inc.
IC DAC 12BIT V-OUT 38TSSOP

AD533LD
Analog Devices Inc.
MULTIPLIER, DIVIDER



AD5341BRUZ
Analog Devices Inc.
IC DAC 12BIT V-OUT 20TSSOP

AD5344BRUZ
Analog Devices Inc.
IC DAC 12BIT V-OUT 28TSSOP



AD5344BRUZ-REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 28TSSOP



AD5342BRU
Analog Devices Inc.
IC DAC 12BIT DUAL VOUT 28-TSSOP



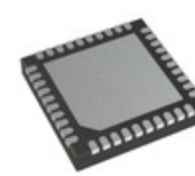
AD5343BRUZ-REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 20TSSOP



AD5347BRUZ
Analog Devices Inc.
IC DAC 10BIT V-OUT 38TSSOP



AD5344BRU
Analog Devices Inc.
IC DAC 12BIT V-OUT 28TSSOP



AD5347BCPZ
Analog Devices Inc.
IC DAC 10BIT V-OUT 40LFCSP



AD5341BRUZ-REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 20TSSOP

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



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