



Image may be representation.
See specifications for product details.



DAC8043AFSZ

Manufacturer Part Number	DAC8043AFSZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-DAC8043AFSZ
ECAD Model	Request Free CAD Models
Parts Description	IC DAC 12BIT A-OUT 8SOIC
Package	8-SOIC (0.154", 3.90mm Width)
Data sheet	DAC8043A.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

DAC8043AFSZ - Analog Devices Inc..New Original in Stock. Download Linear Technology DAC8043AFSZ datasheet/specifications on AllelcoElec.com.
Request a quote for DAC8043AFSZ, please send us email: info@allelco.com

Specifications

DAC8043AFSZ Tech Specifications

DAC8043AFSZ - 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	5V	Number of D/A Converters	1
Voltage - Supply, Analog	5V	Number of Bits	12
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Settling Time	1µs	INL/DNL (LSB)	±1 (Max), ±1 (Max)
Series	-	Differential Output	No
Reference Type	External	Data Interface	SPI
Package / Case	8-SOIC (0.154", 3.90mm Width)	Base Product Number	DAC8043
Package	Tube	Architecture	R-2R
Output Type	Current - Unbuffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. DAC8043AFSZ

Product Attribute				
Part Number	DAC8043AFSZ	DAC8043A1FSZ	DAC8043AESZ	DAC8043AFS
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-SOIC
Voltage - Supply, Digital	5V	5V	5V	5V
Base Product Number	DAC8043	DAC8043	DAC8043	DAC8043
Reference Type	External	External	External	External
Settling Time	1µs	1µs	1µs	1µs
Package	Tube	Tube	Tube	Tube
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
INL/DNL (LSB)	±1 (Max), ±1 (Max)	±1 (Max), ±1 (Max)	±0.5 (Max), ±0.5 (Max)	±1 (Max), ±1 (Max)
Number of Bits	12	12	12	12
Package / Case	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)	8-SOIC (0.154", 3.90mm Width)
Output Type	Current - Unbuffered	Current - Unbuffered	Current - Unbuffered	Current - Unbuffered
Series	-	-	-	-
Architecture	R-2R	R-2R	R-2R	R-2R
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Differential Output	No	No	No	No
Voltage - Supply, Analog	5V	5V	5V	5V
Number of D/A Converters	1	1	1	1
Data Interface	SPI	SPI	SPI	SPI

DAC8043AFSZ Datasheet PDF

Download DAC8043AFSZ pdf datasheets and Analog Devices Inc. documentation for DAC8043AFSZ - Analog Devices Inc..

Datasheets

[DAC8043A.pdf](#)

Customers Also Interested in

Recommended Products



DAC8043A1FSZAnalog Devices Inc.
IC DAC 12BIT A-OUT 8SOIC**DAC8043GPZ**
Analog Devices Inc.
IC DAC 12BIT A-OUT 8DIP**DAC8043AESZ**Analog Devices Inc.
IC DAC 12BIT A-OUT 8SOIC**DAC8043AFRUZ-REEL7**
Analog Devices Inc.
IC DAC 12BIT A-OUT 8TSSOP**DAC8043AFS**Analog Devices Inc.
IC DAC 12BIT A-OUT 8SOIC**DAC8043A1ESZ**
Analog Devices Inc.
IC DAC 12BIT A-OUT 8SOIC**DAC8043AFRUZ**Analog Devices Inc.
IC DAC 12BIT A-OUT 8TSSOP**DAC8043AFPZ**
Analog Devices Inc.
IC DAC 12BIT A-OUT 8DIP**DAC8043AF**

ADI (Analog Devices, Inc.)

**DAC8043GP**
Analog Devices Inc.
IC DAC 12BIT A-OUT 8DIP**DAC8043AFSZ-REEL**

ADI (Analog Devices, Inc.)

**DAC8043AFRU-REEL7**
Analog Devices Inc.
IC DAC 12BIT A-OUT 8TSSOP**DAC8043U**
Texas Instruments
IC DAC 12BIT A-OUT 8SOIC**DAC8043G**
ADI (Analog Devices, Inc.)**DAC8043AFRU**
Analog Devices Inc.
IC DAC 12BIT A-OUT 8TSSOP**DAC8043FPZ**
Analog Devices Inc.
IC DAC 12BIT A-OUT 8DIP**DAC8043FP**
Analog Devices Inc.
IC DAC 12BIT A-OUT 8DIP**DAC8043FSZ**
Analog Devices Inc.
IC DAC 12BIT A-OUT 8SOIC

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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Contact us

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