




DAC8043AFRU-REEL7

Manufacturer Part Number	DAC8043AFRU-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-DAC8043AFRU-REEL7
ECAD Model	 Request Free CAD Models
Parts Description	IC DAC 12BIT A-OUT 8TSSOP
Package	8-TSSOP (0.173", 4.40mm Width)
Data sheet	DAC8043A.pdf



Get a Quote

DAC8043AFRU-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology DAC8043AFRU-REEL7 datasheet/specifications on AllelcoElec.com.
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Specifications

DAC8043AFRU-REEL7 Tech Specifications
DAC8043AFRU-REEL7 - 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-TSSOP	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-TSSOP (0.173", 4.40mm Width)	Base Product Number	DAC8043
Package	Tape & Reel (TR)	Architecture	R-2R
Output Type	Current - Unbuffered		

Parts with Similar Specifications


The three parts on the right have similar specifications to Analog Devices Inc. DAC8043AFRU-REEL7

Product Attribute	 NO PICTURE			
Part Number	DAC8043AFRU-REEL7	DAC8043A1ESZ	DAC8043FP	DAC8043AFS
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tape & Reel (TR)	Tube	Tube	Tube
Reference Type	External	External	External	External
INL/DNL (LSB)	±1 (Max), ±1 (Max)	±0.5 (Max), ±0.5 (Max)	1 (Max), ±1 (Max)	±1 (Max), ±1 (Max)
Package / Case	8-TSSOP (0.173", 4.40mm Width)	8-SOIC (0.154", 3.90mm Width)	8-DIP (0.300", 7.62mm)	8-SOIC (0.154", 3.90mm Width)
Output Type	Current - Unbuffered	Current - Unbuffered	Current - Unbuffered	Current - Unbuffered
Series	-	-	-	-
Data Interface	SPI	SPI	SPI	SPI
Number of Bits	12	12	12	12
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Settling Time	1µs	1µs	1µs	1µs
Differential Output	No	No	No	No
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Supplier Device Package	8-TSSOP	8-SOIC	8-PDIP	8-SOIC
Architecture	R-2R	R-2R	R-2R	R-2R
Base Product Number	DAC8043	DAC8043	DAC8043	DAC8043
Voltage - Supply, Analog	5V	5V	5V	5V
Voltage - Supply, Digital	5V	5V	5V	5V
Number of D/A Converters	1	1	1	1


DAC8043AFRU-REEL7 Datasheet PDF

Download DAC8043AFRU-REEL7 pdf datasheets and Analog Devices Inc. documentation for DAC8043AFRU-REEL7 - Analog Devices Inc..


Datasheets

 [DAC8043A.pdf](#)

Other Related Documents



















 [Tape and Reel Packaging.pdf](#)

PCN Obsolescence/ EOL

 [EOL Lead \(Pb\)-Bearing 07/Oct/2016.pdf](#)

Customers Also Interested in

Recommended Products

 DAC8043AFSZ-REEL ADI (Analog Devices, Inc.)	 DAC8043A1ESZ Analog Devices Inc. IC DAC 12BIT A-OUT 8SOIC	 DAC8043FP Analog Devices Inc. IC DAC 12BIT A-OUT 8DIP	 DAC8043 Texas Instruments	 DAC8043AFS Analog Devices Inc. IC DAC 12BIT A-OUT 8SOIC	 DAC8043AFPZ Analog Devices Inc. IC DAC 12BIT A-OUT 8DIP
 DAC800P-CBI-V BURR-BROWN	 DAC8043FPZ Analog Devices Inc. IC DAC 12BIT A-OUT 8DIP	 DAC8043AFRUZ Analog Devices Inc. IC DAC 12BIT A-OUT 8TSSOP	 DAC8043AFRU Analog Devices Inc. IC DAC 12BIT A-OUT 8TSSOP	 DAC8043FSZ Analog Devices Inc. IC DAC 12BIT A-OUT 8SOIC	 DAC8043AESZ Analog Devices Inc. IC DAC 12BIT A-OUT 8SOIC
 DAC8043AF ADI (Analog Devices, Inc.)	 DAC80004IPWR Texas Instruments IC DAC 16BIT V-OUT 14TSSOP	 DAC8012GP Analog Devices Inc. IC DAC 12BIT A-OUT 20DIP	 DAC8043A1FSZ Analog Devices Inc. IC DAC 12BIT A-OUT 8SOIC	 DAC8043AFSZ Analog Devices Inc. IC DAC 12BIT A-OUT 8SOIC	 DAC8043AFRUZ-REEL7 Analog Devices Inc. IC DAC 12BIT A-OUT 8TSSOP

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.

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