

Image may be representation.
See specifications for product details.



DAC8408FS

Manufacturer Part Number	DAC8408FS
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-DAC8408FS
ECAD Model	Request Free CAD Models
Parts Description	IC DAC 8BIT A-OUT 28SOIC
Package	28-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

DAC8408FS - Analog Devices Inc..New Original in Stock. Download Linear Technology DAC8408FS datasheet/specifications on AllelcoElec.com.
Request a quote for DAC8408FS, please send us email: info@allelco.com

Specifications

DAC8408FS Tech Specifications
DAC8408FS - 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	4
Voltage - Supply, Analog	5V	Number of Bits	8
Supplier Device Package	28-SOIC	Mounting Type	Surface Mount
Settling Time	250ns	INL/DNL (LSB)	±0.5 (Max), ±1 (Max)
Series	-	Differential Output	No
Reference Type	External	Data Interface	Parallel
Package / Case	28-SOIC (0.295", 7.50mm Width)	Base Product Number	DAC8408
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. DAC8408FS

Product Attribute				
Part Number	DAC8408FS	DAC8408FPCZ	DAC8311IDCKT	DAC8412BTC/883C
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Texas Instruments	Analog Devices Inc.
INL/DNL (LSB)	±0.5 (Max), ±1 (Max)	±0.5 (Max), ±1 (Max)	±1, ±0.125	±0.5
Architecture	R-2R	R-2R	String DAC	R-2R
Base Product Number	DAC8408	DAC8408	DAC8311	DAC8412
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of D/A Converters	4	4	1	4
Number of Bits	8	8	14	12
Voltage - Supply, Digital	5V	5V	2V ~ 5.5V	14.25V ~ 15.75V
Package / Case	28-SOIC (0.295", 7.50mm Width)	28-LCC (J-Lead)	6-TSSOP, SC-88, SOT-363	28-CLCC
Reference Type	External	External	Supply	External
Data Interface	Parallel	Parallel	SPI, DSP	Parallel
Supplier Device Package	28-SOIC	28-PLCC (11.51x11.51)	SC-70-6	28-CLCC (11.43x11.43)
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 125°C	-55°C ~ 125°C
Settling Time	250ns	250ns	10µs	10µs (Typ)
Voltage - Supply, Analog	5V	5V	2V ~ 5.5V	14.25V ~ 15.75V
Output Type	Current - Unbuffered	Current - Unbuffered	Voltage - Buffered	Voltage - Buffered
Differential Output	No	No	No	No
Series	-	-	-	-
Package	Tube	Tube	Tape & Reel (TR)	Tube

DAC8408FS Datasheet PDF

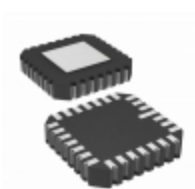
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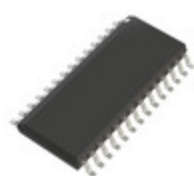
Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



DAC8408FPCZAnalog Devices Inc.
IC DAC 8BIT A-OUT 28PLCC**DAC8408FSZ**Analog Devices Inc.
IC DAC 8BIT A-OUT 28SOIC**DAC8311IDCKT**Texas Instruments
IC DAC 14BIT V-OUT SC70-6**DAC8408AT/883**

ADI (Analog Devices, Inc.)

DAC8412BTC/883CAnalog Devices Inc.
IC DAC 12BIT QUAD V-OUT 28CLCC**DAC8408FPC**Analog Devices Inc.
IC DAC 8BIT A-OUT 28PLCC**DAC8408FP**Analog Devices Inc.
IC DAC 8BIT A-OUT 28DIP**DAC8408GP**Analog Devices Inc.
IC DAC 8BIT A-OUT 28DIP**DAC8412AT/883Q**Analog Devices Inc.
IC DAC 12BIT V-OUT 28CERDIP**DAC8412AT/883C**Analog Devices Inc.
IC DAC 12BIT 28CDIP**DAC8412EP**Analog Devices Inc.
IC DAC 12BIT V-OUT 28DIP**DAC8408ET**Analog Devices Inc.
IC DAC 8BIT A-OUT 28CDIP**DAC8408F**

ADI (Analog Devices, Inc.)

**DAC8311IDCKR**Texas Instruments
IC DAC 14BIT V-OUT SC70-6**DAC8411IDCKT**Texas Instruments
IC DAC 16BIT V-OUT SC70-6**DAC8408FPZ**Analog Devices Inc.
IC DAC 8BIT A-OUT 28DIP

NO PICTURE

DAC82KG

BURR-BROWN

**DAC8411IDCKR**Texas Instruments
IC DAC 16BIT V-OUT SC70-6**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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