

Image may be representation.
See specifications for product details.



DAC08CPZ

Manufacturer Part Number	DAC08CPZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-DAC08CPZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 8BIT A-OUT 16DIP
Package	16-DIP (0.300", 7.62mm)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

DAC08CPZ - Analog Devices Inc..New Original in Stock. Download Linear Technology DAC08CPZ datasheet/specifications on AllelcoElec.com.
Request a quote for DAC08CPZ, please send us email: info@allelco.com

Specifications

DAC08CPZ Tech Specifications

DAC08CPZ - 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	9V ~ 36V	Number of D/A Converters	1
Voltage - Supply, Analog	±4.5V ~ 18V	Number of Bits	8
Supplier Device Package	16-PDIP	Mounting Type	Through Hole
Settling Time	150µs	INL/DNL (LSB)	-
Series	-	Differential Output	Yes
Reference Type	External	Data Interface	Parallel
Package / Case	16-DIP (0.300", 7.62mm)	Base Product Number	DAC08
Package	Tube	Architecture	Multiplying DAC
Output Type	Current - Unbuffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. DAC08CPZ

Product Attribute				
Part Number	DAC08CPZ	DAC08CP	DAC08CSZ	DAC088S085CISQ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Texas Instruments
Voltage - Supply, Analog	±4.5V ~ 18V	±4.5V ~ 18V	±4.5V ~ 18V	2.7V ~ 5.5V
Package	Tube	Tube	Tube	Tape & Reel (TR)
Mounting Type	Through Hole	Through Hole	Surface Mount	Surface Mount
Base Product Number	DAC08	DAC08	DAC08	DAC088S085
Differential Output	Yes	Yes	Yes	No
Voltage - Supply, Digital	9V ~ 36V	9V ~ 36V	9V ~ 36V	2.7V ~ 5.5V
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 125°C
Data Interface	Parallel	Parallel	Parallel	SPI, DSP
Settling Time	150µs	150µs	150µs	4.5µs
Number of Bits	8	8	8	8
Number of D/A Converters	1	1	1	8
Supplier Device Package	16-PDIP	16-PDIP	16-SOIC	16-WQFN (4x4)
INL/DNL (LSB)	-	-	-	±0.12, +0.03/-0.02
Output Type	Current - Unbuffered	Current - Unbuffered	Current - Unbuffered	Voltage - Buffered
Reference Type	External	External	External	External
Series	-	-	-	-
Package / Case	16-DIP (0.300", 7.62mm)	16-DIP (0.300", 7.62mm)	16-SOIC (0.154", 3.90mm Width)	16-WFQFN Exposed Pad
Architecture	Multiplying DAC	Multiplying DAC	Multiplying DAC	String DAC

DAC08CPZ Datasheet PDF

Download DAC08CPZ pdf datasheets and Analog Devices Inc. documentation for DAC08CPZ - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products



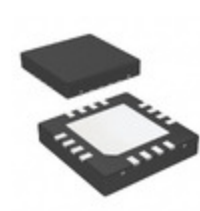
DAC08BIHQ

ADI (Analog Devices, Inc.)



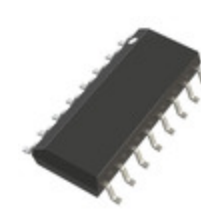
DAC08CP

Analog Devices Inc.
IC DAC 8BIT A-OUT 16DIP



DAC08CSZ

Analog Devices Inc.
IC DAC 8BIT A-OUT 16SOIC



DAC088S085CISQ

Texas Instruments
IC DAC 8BIT V-OUT 16WQFN



DAC08CSZ-REEL

Analog Devices Inc.
IC DAC 8BIT A-OUT 16SOIC

DAC08ED

PHI/MOT



DAC08CS-REEL

Analog Devices Inc.
IC DAC 8BIT A-OUT 16SOIC



DAC08AQ/883

ADI (Analog Devices, Inc.)



DAC08CS-REEL7

ADI (Analog Devices, Inc.)



DAC08E

ADI (Analog Devices, Inc.)



DAC08DC

JRC



DAC08CQ

Analog Devices Inc.
IC DAC 8BIT A-OUT 16CERDIP



DAC08AQ

Analog Devices Inc.
IC DAC 8BIT A-OUT 16CDIP



DAC088S085CISQX

Texas Instruments
IC DAC 8BIT V-OUT 16WQFN



DAC08C

ADI (Analog Devices, Inc.)



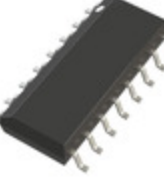
DAC08AQ/883C

Analog Devices Inc.
IC DAC 8BIT MULT HS MONO 16CDIP



DAC08EP

Analog Devices Inc.
IC DAC 8BIT A-OUT 16DIP



DAC08CS

Analog Devices Inc.
IC DAC 8BIT A-OUT 16SOIC

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

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Certifications & Memberships



View More



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