

Image may be representation.
See specifications for product details.



DAC8562FSZ

Manufacturer Part Number	DAC8562FSZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-DAC8562FSZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 12BIT V-OUT 20SOIC
Package	20-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

DAC8562FSZ - Analog Devices Inc..New Original in Stock. Download Linear Technology DAC8562FSZ datasheet/specifications on AllelcoElec.com.
Request a quote for DAC8562FSZ, please send us email: info@allelco.com

Specifications

DAC8562FSZ Tech Specifications
DAC8562FSZ - 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	20-SOIC	Mounting Type	Surface Mount
Settling Time	16µs (Typ)	INL/DNL (LSB)	±0.75, ±0.75
Series	-	Differential Output	No
Reference Type	Internal	Data Interface	Parallel
Package / Case	20-SOIC (0.295", 7.50mm Width)	Base Product Number	DAC8562
Package	Tube	Architecture	R-2R
Output Type	Voltage - Buffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. DAC8562FSZ

Product Attribute				
Part Number	DAC8562FSZ	DAC85641BPWR	DAC8560IDDGKT	DAC8560IBDGKT
Manufacturer	Analog Devices Inc.	Texas Instruments	Texas Instruments	Texas Instruments
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Voltage - Supply, Analog	5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Data Interface	Parallel	SPI, DSP	SPI, DSP	SPI, DSP
Voltage - Supply, Digital	5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Number of Bits	12	16	16	16
Base Product Number	DAC8562	DAC8564	DAC8560	DAC8560
INL/DNL (LSB)	±0.75, ±0.75	±4, ±0.5	±4, ±0.5	±4, ±0.5
Reference Type	Internal	External, Internal	External, Internal	External, Internal
Operating Temperature	-40°C ~ 85°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
Package / Case	20-SOIC (0.295", 7.50mm Width)	16-TSSOP (0.173", 4.40mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Settling Time	16µs (Typ)	10µs	10µs	10µs
Architecture	R-2R	String DAC	String DAC	String DAC
Supplier Device Package	20-SOIC	16-TSSOP	8-VSSOP	8-VSSOP
Series	-	-	microPOWER™	microPOWER™
Differential Output	No	No	No	No
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of D/A Converters	1	4	1	1

DAC8562FSZ Datasheet PDF

Download DAC8562FSZ pdf datasheets and Analog Devices Inc. documentation for DAC8562FSZ - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



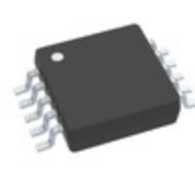
DAC8564IBPWR
Texas Instruments
IC DAC 16BIT V-OUT 16TSSOP



DAC8562FS

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

DAC8560IDDGKT
Texas Instruments
IC DAC 16BIT V-OUT 8VSSOP



DAC8562SQDGSRQ1

Texas Instruments
IC DAC 16BIT V-OUT 10VSSOP

DAC8560IBDGKT
Texas Instruments
IC DAC 16BIT V-OUT 8VSSOP



DAC8563SDSCR

Texas Instruments
IC DAC 16BIT V-OUT 10WSSOP

DAC8564IAPW
Texas Instruments
IC DAC 16BIT V-OUT 16TSSOP



DAC8563SDGSR

Texas Instruments
IC DAC 16BIT V-OUT 10VSSOP

DAC8562FS-REEL
Analog Devices Inc.
IC DAC 12BIT V-OUT 20SOIC



DAC8563SDSCT

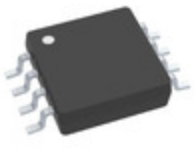
Texas Instruments
IC DAC 16BIT V-OUT 10WSON

DAC8564IAPWR
Texas Instruments
IC DAC 16BIT V-OUT 16TSSOP



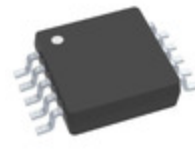
DAC8562SDSCT

Texas Instruments
IC DAC 16BIT V-OUT 10WSON



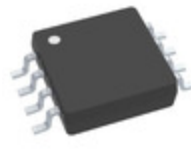
DAC8560ICDGKR

Texas Instruments
IC DAC 16BIT V-OUT 8VSSOP



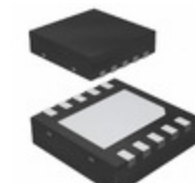
DAC8562SDGSR

Texas Instruments
IC DAC 16BIT V-OUT 10VSSOP



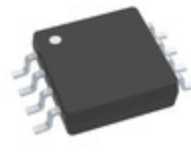
DAC8560IBDGKR

Texas Instruments
IC DAC 16BIT V-OUT 8VSSOP



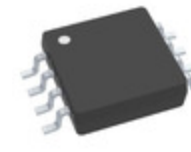
DAC8562SDSCR

Texas Instruments
IC DAC 16BIT V-OUT 10WSON



DAC8560IDDGKR

Texas Instruments
IC DAC 16BIT V-OUT 8VSSOP



DAC8560IADGKT

Texas Instruments
IC DAC 16BIT V-OUT 8VSSOP

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



View More



Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.