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See specifications for product details.



AD7847BRZ

Manufacturer Part Number	AD7847BRZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7847BRZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 12BIT V-OUT 24SOIC
Package	24-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7847BRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7847BRZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7847BRZ, please send us email: info@allelco.com

Specifications

AD7847BRZ Tech Specifications

AD7847BRZ - 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	-	Number of D/A Converters	2
Voltage - Supply, Analog	±14.25V ~ 15.75V	Number of Bits	12
Supplier Device Package	24-SOIC	Mounting Type	Surface Mount
Settling Time	5µs	INL/DNL (LSB)	±0.5 (Max), ±1 (Max)
Series	-	Differential Output	No
Reference Type	External	Data Interface	Parallel
Package / Case	24-SOIC (0.295", 7.50mm Width)	Base Product Number	AD7847
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. AD7847BRZ

Product Attribute				
Part Number	AD7847BRZ	AD7847AQ	AD7846KPZ-REEL	AD7847SQ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Architecture	R-2R	R-2R	String DAC	R-2R, Segmented DAC
Package	Tube	Tube	Tape & Reel (TR)	Bulk
Number of D/A Converters	2	2	1	2
Data Interface	Parallel	Parallel	Parallel	Parallel
Settling Time	5µs	5µs	9µs	5µs
Package / Case	24-SOIC (0.295", 7.50mm Width)	24-CDIP (0.300", 7.62mm)	28-LCC (J-Lead)	24-CDIP (0.300", 7.62mm)
INL/DNL (LSB)	±0.5 (Max), ±1 (Max)	±1 (Max), ±1 (Max)	±8 (Max), ±0.5 (Max)	±0.5, ±1
Reference Type	External	External	External	External
Voltage - Supply, Analog	±14.25V ~ 15.75V	±14.25V ~ 15.75V	±11.4V ~ 15.75V	±14.25V ~ 15.75V
Series	-	-	-	AD7847
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Number of Bits	12	12	16	12
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	0°C ~ 70°C	-55°C ~ 125°C
Supplier Device Package	24-SOIC	24-CDIP	28-PLCC (11.51x11.51)	24-CDIP
Voltage - Supply, Digital	-	-	5V	±14.25V ~ 15.75V
Base Product Number	AD7847	AD7847	AD7846	-
Mounting Type	Surface Mount	Through Hole	Surface Mount	Through Hole
Differential Output	No	No	No	Yes

AD7847BRZ Datasheet PDF

Download AD7847BRZ pdf datasheets and Analog Devices Inc. documentation for AD7847BRZ - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products

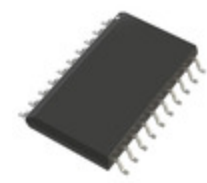
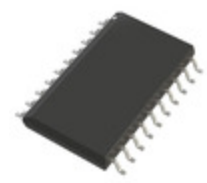


AD7847AQAnalog Devices Inc.
IC DAC 12BIT V-OUT 24CDIP**AD7847BR**Analog Devices Inc.
IC DAC 12BIT V-OUT 24SOIC**AD7846KPZ-REEL**Analog Devices Inc.
IC DAC 16BIT V-OUT 28PLCC**AD7846SQ**

ADI (Analog Devices, Inc.)

AD7846SD

ADI (Analog Devices, Inc.)

**AD7847AR**Analog Devices Inc.
IC DAC 12BIT V-OUT 24SOIC**AD7847SQ**Analog Devices Inc.
IC DAC 12BIT V-OUT 24CDIP**AD7851ARZ**Linear Technology
ADC, SUCCESSIVE APPROXIMATION,
1**AD7849BRZ**Analog Devices Inc.
IC DAC 16BIT V-OUT 20SOIC**AD7849BR**Analog Devices Inc.
IC DAC 16BIT V-OUT 20SOIC**AD7851ARZ-REEL**Analog Devices Inc.
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IC DAC 12BIT DUAL MULT 24-DIP**AD7849BR.**

ADI (Analog Devices, Inc.)

**AD7847AN**Analog Devices Inc.
IC DAC 12BIT V-OUT 24DIP**AD7847ARZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 24SOIC**AD7851ARZ**Analog Devices Inc.
IC ADC 14BIT SAR 24SOIC

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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