



Image may be representation.
See specifications for product details.



AD7537JRZ

Manufacturer Part Number	AD7537JRZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7537JRZ
ECAD Model	Request Free CAD Models
Parts Description	IC DAC 12BIT A-OUT 24SOIC
Package	24-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7537JRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7537JRZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7537JRZ, please send us email: info@allelco.com

Specifications

AD7537JRZ Tech Specifications
AD7537JRZ - 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	10.8V ~ 16.5V	Number of D/A Converters	2
Voltage - Supply, Analog	10.8V ~ 16.5V	Number of Bits	12
Supplier Device Package	24-SOIC	Mounting Type	Surface Mount
Settling Time	1.5µs	INL/DNL (LSB)	±1 (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	AD7537
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. AD7537JRZ

Product Attribute				
Part Number	AD7537JRZ	AD7536JN	AD7537LP	AD7537JPZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Data Interface	Parallel	-	-	Parallel
Package	Tube	Bulk	Tube	Tube
Base Product Number	AD7537	-	AD7537	AD7537
Operating Temperature	-40°C ~ 85°C	0°C ~ 70°C	-	-40°C ~ 85°C
Differential Output	No	No	-	No
Package / Case	24-SOIC (0.295", 7.50mm Width)	28-DIP (0.600", 15.24mm)	28-LCC (J-Lead)	28-LCC (J-Lead)
Number of D/A Converters	2	1	-	2
Output Type	Current - Unbuffered	Current - Unbuffered	-	Current - Unbuffered
Supplier Device Package	24-SOIC	28-PDIP	28-PLCC (11.51x11.51)	28-PLCC (11.51x11.51)
Architecture	R-2R	R-2R	-	R-2R
Voltage - Supply, Digital	10.8V ~ 16.5V	11.4V ~ 15.75V	-	10.8V ~ 16.5V
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Reference Type	External	External	-	External
Settling Time	1.5µs	-	-	1.5µs
Number of Bits	12	14	-	12
Voltage - Supply, Analog	10.8V ~ 16.5V	11.4V ~ 15.75V	-	10.8V ~ 16.5V
INL/DNL (LSB)	±1 (Max), ±1 (Max)	-	-	±1 (Max), ±1 (Max)
Series	-	AD7536	-	-

AD7537JRZ Datasheet PDF

Download AD7537JRZ pdf datasheets and Analog Devices Inc. documentation for AD7537JRZ - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



AD7536JNAnalog Devices Inc.
IC DAC 12BIT A-OUT 28DIP**AD7537JNZ**Analog Devices Inc.
IC DAC 12BIT A-OUT 24DIP**AD7537JN**Analog Devices Inc.
IC DAC 12BIT A-OUT 24DIP**AD7535KN**

ADI (Analog Devices, Inc.)

**AD7537KNZ**Analog Devices Inc.
IC DAC 12BIT A-OUT 24DIP**AD7537KPZ**Analog Devices Inc.
IC DAC 12BIT A-OUT 28PLCC**AD7537LP**Analog Devices Inc.
IC DAC 12BIT DUAL MULT 28-PLCC**AD7537CQ**Analog Devices Inc.
IC DAC 12BIT DUAL MULT 24-CDIP**AD7537KR**Analog Devices Inc.
IC DAC 12BIT A-OUT 24SOIC**AD7537JPZ**Analog Devices Inc.
IC DAC 12BIT A-OUT 28PLCC**AD7537JP**Analog Devices Inc.
IC DAC 12BIT A-OUT 28PLCC**AD7537JR**Analog Devices Inc.
IC DAC 12BIT A-OUT 24SOIC**AD7537KP**Analog Devices Inc.
IC DAC 12BIT A-OUT 28PLCC**AD7537AQ**Analog Devices Inc.
IC DAC 12BIT DUAL MULT 24-CDIP**AD7537KRZ**Analog Devices Inc.
IC DAC 12BIT A-OUT 24SOIC**AD7537KN**Analog Devices Inc.
IC DAC 12BIT LC2MOS DUAL 24-DIP**AD7537JPZ-REEL**Analog Devices Inc.
IC DAC 12BIT A-OUT 28PLCC**AD7537KR-REEL**Analog Devices Inc.
IC DAC 12BIT A-OUT 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

+00852 9146 4856



Email

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Certifications & Memberships



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