



Image may be representation.
See specifications for product details.



AD7244JRZ

Manufacturer Part Number	AD7244JRZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7244JRZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 14BIT V-OUT 28SOIC
Package	28-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7244JRZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7244JRZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7244JRZ, please send us email: info@allelco.com

Specifications

AD7244JRZ Tech Specifications

AD7244JRZ - 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	±5V	Number of Bits	14
Supplier Device Package	28-SOIC	Mounting Type	Surface Mount
Settling Time	4µs	INL/DNL (LSB)	±2 (Max), ±1 (Max)
Series	-	Differential Output	No
Reference Type	External, Internal	Data Interface	SPI
Package / Case	28-SOIC (0.295", 7.50mm Width)	Base Product Number	AD7244
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. AD7244JRZ

Product Attribute				
Part Number	AD7244JRZ	AD7245ABRZ-REEL	AD7245AAN	AD7245AAR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	28-SOIC	24-SOIC	24-PDIP	24-SOIC
Mounting Type	Surface Mount	Surface Mount	Through Hole	Surface Mount
Number of D/A Converters	2	1	1	1
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Series	-	DACPORT®	DACPORT®	DACPORT®
Reference Type	External, Internal	Internal	Internal	Internal
Architecture	R-2R	R-2R	R-2R	R-2R
Voltage - Supply, Analog	±5V	±10.8V ~ 16.5V	±10.8V ~ 16.5V	±10.8V ~ 16.5V
Differential Output	No	No	No	No
Package	Tube	Tape & Reel (TR)	Tube	Tube
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Settling Time	4µs	7µs	7µs	7µs
Package / Case	28-SOIC (0.295", 7.50mm Width)	24-SOIC (0.295", 7.50mm Width)	24-DIP (0.300", 7.62mm)	24-SOIC (0.295", 7.50mm Width)
INL/DNL (LSB)	±2 (Max), ±1 (Max)	±0.75 (Max), ±1 (Max)	±1 (Max), ±1 (Max)	±1 (Max), ±1 (Max)
Base Product Number	AD7244	AD7245	AD7245	AD7245
Data Interface	SPI	Parallel	Parallel	Parallel
Voltage - Supply, Digital	-	10.8V ~ 16.5V	10.8V ~ 16.5V	10.8V ~ 16.5V
Number of Bits	14	12	12	12

AD7244JRZ Datasheet PDF

Download AD7244JRZ pdf datasheets and Analog Devices Inc. documentation for AD7244JRZ - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



AD7245ABRZ-REELAnalog Devices Inc.
IC DAC 12BIT V-OUT 24SOIC**AD7243BR**Analog Devices Inc.
IC DAC 12BIT V-OUT 16SOIC**AD7245ABN**Analog Devices Inc.
IC DAC 12BIT V-OUT 24DIP**AD7245AAN**Analog Devices Inc.
IC DAC 12BIT V-OUT 16CDIP**AD7243BQ**Analog Devices Inc.
IC DAC 12BIT V-OUT 16CDIP**AD7245AAP**Analog Devices Inc.
IC DAC 12BIT V-OUT 28PLCC**AD7245AAR**Analog Devices Inc.
IC DAC 12BIT V-OUT 24SOIC**AD7244JR**Analog Devices Inc.
IC DAC 14BIT V-OUT 28SOIC**AD7243BN**Analog Devices Inc.
IC DAC 12BIT V-OUT 16DIP**AD7243BRZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 16SOIC**AD7244AQ**Analog Devices Inc.
IC DAC 14BIT V-OUT 24CDIP**AD7244JN**Analog Devices Inc.
IC DAC 14BIT V-OUT 24DIP**AD7245AARZ-REEL**Analog Devices Inc.
IC DAC 12BIT V-OUT 24SOIC**AD7245ABRZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 24SOIC**AD7245AANZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 24DIP**AD7243BNZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 16DIP**AD7245AAQ**Analog Devices Inc.
IC DAC 12BIT V-OUT 24CDIP**AD7245AARZ**Analog Devices Inc.
IC DAC 12BIT V-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

info@allelco.com

Certifications & Memberships



[View More](#)



WWW.ALLELCOELEC.COM

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.