



Image may be representation.
See specifications for product details.



AD5722AREZ-REEL7

Manufacturer Part Number	AD5722AREZ-REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5722AREZ-REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC DAC 12BIT V-OUT 24TSSOP
Package	24-TSSOP (0.173", 4.40mm Width) Exposed Pad
Data sheet	AD5722,32,52.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5722AREZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5722AREZ-REEL7 datasheet/specifications on AllelcoElec.com.
Request a quote for AD5722AREZ-REEL7, please send us email: info@allelco.com

Specifications

AD5722AREZ-REEL7 Tech Specifications
AD5722AREZ-REEL7 - 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	2.7V ~ 5.5V	Number of D/A Converters	2
Voltage - Supply, Analog	±4.5V ~ 16.5V	Number of Bits	12
Supplier Device Package	24-TSSOP-EP	Mounting Type	Surface Mount
Settling Time	12µs	INL/DNL (LSB)	±1 (Max), ±1 (Max)
Series	iCMOS®	Differential Output	No
Reference Type	External	Data Interface	SPI, DSP
Package / Case	24-TSSOP (0.173", 4.40mm Width) Exposed Pad	Base Product Number	AD5722
Package	Tape & Reel (TR)	Architecture	String DAC
Output Type	Voltage - Buffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5722AREZ-REEL7

Product Attribute				
Part Number	AD5722AREZ-REEL7	AD5722RBREZ-REEL7	AD5721RBRUZ-RL7	AD5725ARSZ-500RL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Data Interface	SPI, DSP	SPI, DSP	SPI	Parallel
Voltage - Supply, Analog	±4.5V ~ 16.5V	±4.5V ~ 16.5V	4.75V ~ 30V	5V ~ 15V, -15V
Package / Case	24-TSSOP (0.173", 4.40mm Width) Exposed Pad	24-TSSOP (0.173", 4.40mm Width) Exposed Pad	16-TSSOP (0.173", 4.40mm Width)	28-SSOP (0.209", 5.30mm Width)
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Supplier Device Package	24-TSSOP-EP	24-TSSOP-EP	16-TSSOP	28-SSOP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply, Digital	2.7V ~ 5.5V	2.7V ~ 5.5V	1.7V ~ 5.5V	5V
Number of Bits	12	12	12	12
Base Product Number	AD5722	AD5722	AD5721	AD5725
INL/DNL (LSB)	±1 (Max), ±1 (Max)	±1 (Max), ±1 (Max)	±0.5 (Max), ±0.5 (Max)	±2 (Max), ±1 (Max)
Architecture	String DAC	String DAC	R-2R	R-2R
Differential Output	No	No	No	No
Reference Type	External	External, Internal	External, Internal	External
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Number of D/A Converters	2	2	1	4
Series	iCMOS®	iCMOS®	-	iCMOS®
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 125°C	-40°C ~ 85°C
Settling Time	12µs	12µs	12.5µs	10µs (Typ)

AD5722AREZ-REEL7 Datasheet PDF

Download AD5722AREZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for AD5722AREZ-REEL7 - Analog Devices Inc..

Datasheets

[AD5722,32,52.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

Customers Also Interested in

Recommended Products

**AD5722RBREZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 24TSSOP**AD571SD/883**

ADI (Analog Devices, Inc.)

AD5721RBRUZ-RL7Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD5725ARSZ-500RL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 28SSOP**AD5721BRUZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD5724RBREZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 24TSSOP**AD5721RBRUZ-RL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD571SD/883B**Analog Devices Inc.
IC ADC 8BIT MONO W/CLOCK 18CDIP**AD5725ARSZ-1500RL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 28SSOP**AD571SD/883B Q**

ADI (Analog Devices, Inc.)

AD571KD/+Analog Devices Inc.
IC ADC 10BIT MONO W/CLOCK 18-DIP**AD5724AREZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 24TSSOP**AD5722AREZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 24TSSOP**AD5724AREZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 24TSSOP**AD571SD**Analog Devices Inc.
IC ADC 10BIT SAR 18CDIP**AD5722RBREZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 24TSSOP**AD5721RBRUZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD5724RBREZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 24TSSOP

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

info@allelco.com

Certifications & Memberships



View More



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