



Image may be representation.
See specifications for product details.



AD5324ARMZ

Manufacturer Part Number	AD5324ARMZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5324ARMZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 12BIT V-OUT 10MSOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	AD5304,14,24 Datasheet.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5324ARMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5324ARMZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD5324ARMZ, please send us email: info@allelco.com

Specifications

AD5324ARMZ Tech Specifications

AD5324ARMZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 105°C
Voltage - Supply, Digital	2.5V ~ 5.5V	Number of D/A Converters	4
Voltage - Supply, Analog	2.5V ~ 5.5V	Number of Bits	12
Supplier Device Package	10-MSOP	Mounting Type	Surface Mount
Settling Time	10µs	INL/DNL (LSB)	±2, ±0.2
Series	-	Differential Output	No
Reference Type	External	Data Interface	SPI, DSP
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Base Product Number	AD5324
Package	Tube	Architecture	String DAC
Output Type	Voltage - Buffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD5324ARMZ

Product Attribute				
Part Number	AD5324ARMZ	AD5326GARUZ	AD5324BRMZ-REEL7	AD5324ARM
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
INL/DNL (LSB)	±2, ±0.2	±2, ±0.2	±2, ±0.2	±2, ±0.2
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	16-TSSOP (0.173", 4.40mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-	-	-	-
Settling Time	10µs	10µs	10µs	10µs
Number of D/A Converters	4	4	4	4
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Base Product Number	AD5324	AD5326	AD5324	AD5324
Package	Tube	Tube	Tape & Reel (TR)	Tube
Reference Type	External	External	External	External
Differential Output	No	No	No	No
Voltage - Supply, Analog	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V
Architecture	String DAC	String DAC	String DAC	String DAC
Data Interface	SPI, DSP	I ² C	SPI, DSP	SPI, DSP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	10-MSOP	16-TSSOP	10-MSOP	10-MSOP
Voltage - Supply, Digital	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V
Number of Bits	12	12	12	12

AD5324ARMZ Datasheet PDF

Download AD5324ARMZ pdf datasheets and Analog Devices Inc. documentation for AD5324ARMZ - Analog Devices Inc..

Datasheets

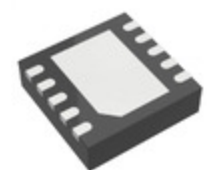
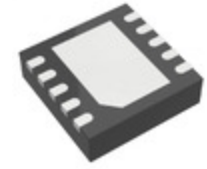
[AD5304,14,24 Datasheet.pdf](#)

PCN Assembly/Origin

[Alternate Site 22/Mar/2021.pdf](#)

Customers Also Interested in

Recommended Products

**AD5326ARUZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD5324BRMZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5324ARM**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5324BCPZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP**AD5324BRMZ-REEL**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5322BRM**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5324BRM**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5323ARUZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD5323BRUZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD5324ARMZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5322BRMZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5325BRMZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5324BRMZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5324ACPZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP**AD5325BRM-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5325ARMZ**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5323BRUZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 16TSSOP**AD5322BRMZ-REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP

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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