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See specifications for product details.



AD5624RBMZ-3REEL7

Manufacturer Part Number	AD5624RBMZ-3REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5624RBMZ-3REEL7
ECAD Model	Request Free CAD Models
Parts Description	IC DAC 12BIT V-OUT 10MSOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	AD5624R/44R/64R.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5624RBMZ-3REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5624RBMZ-3REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD5624RBMZ-3REEL7, please send us email: info@allelco.com

Specifications

AD5624RBMZ-3REEL7 Tech Specifications
AD5624RBMZ-3REEL7 - 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	2.7V ~ 3.6V	Number of D/A Converters	4
Voltage - Supply, Analog	2.7V ~ 3.6V	Number of Bits	12
Supplier Device Package	10-MSOP	Mounting Type	Surface Mount
Settling Time	4.5µs	INL/DNL (LSB)	±0.5, ±0.25 (Max)
Series	nanoDAC®	Differential Output	No
Reference Type	External, Internal	Data Interface	SPI, DSP
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Base Product Number	AD5624
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. AD5624RBMZ-3REEL7

Product Attribute				
Part Number	AD5624RBMZ-3REEL7	AD5624RBMZ-3	AD5625BCPZ-REEL7	AD5624BCPZ-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of D/A Converters	4	4	4	4
Number of Bits	12	12	12	12
Base Product Number	AD5624	AD5624	AD5625	AD5624
INL/DNL (LSB)	±0.5, ±0.25 (Max)	±0.5, ±0.25 (Max)	±1, ±1 (Max)	±0.5, ±0.25 (Max)
Reference Type	External, Internal	External, Internal	External	External
Series	nanoDAC®	nanoDAC®	nanoDAC®	nanoDAC®
Package	Tape & Reel (TR)	Tube	Tape & Reel (TR)	Tape & Reel (TR)
Architecture	String DAC	String DAC	String DAC	String DAC
Supplier Device Package	10-MSOP	10-MSOP	10-LFCSFP-WD (3x3)	10-LFCSFP-WD (3x3)
Voltage - Supply, Digital	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 5.5V	2.7V ~ 5.5V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Settling Time	4.5µs	4.5µs	4.5µs	4.5µs
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
Differential Output	No	No	No	No
Data Interface	SPI, DSP	SPI, DSP	I²C	SPI, DSP
Voltage - Supply, Analog	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 5.5V	2.7V ~ 5.5V
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-VDFN Exposed Pad, CSP	10-VDFN Exposed Pad, CSP
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered

AD5624RBMZ-3REEL7 Datasheet PDF

Download AD5624RBMZ-3REEL7 pdf datasheets and Analog Devices Inc. documentation for AD5624RBMZ-3REEL7 - Analog Devices Inc..

Datasheets

[AD5624R/44R/64R.pdf](#)

Customers Also Interested in

Recommended Products



AD5624RBRMZ-3
Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP

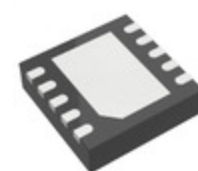
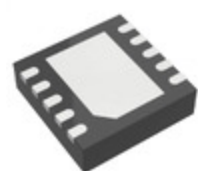
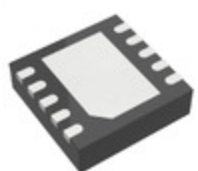
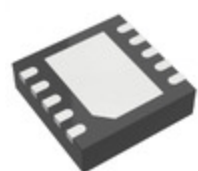
AD5625BCPZ-REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP

AD5624BCPZ-REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP

AD5623RBRMZ-5REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP

AD5625BRUZ
Analog Devices Inc.
IC DAC 12BIT V-OUT 14TSSOP

AD5624RBCPZ-5REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP



AD5624RBCPZ
ADI (Analog Devices, Inc.)

AD5625RACPZ-REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP

AD5624RBCPZ-3REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP

AD5624RBCPZ-3R2
Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP

AD5625BCPZ-R2
Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP

AD5625BCPZ
ADI (Analog Devices, Inc.)



AD5625RBCP-REEL7
ADI (Analog Devices, Inc.)

AD5625RACPZ
ADI (Analog Devices, Inc.)

AD5624BRMZ-REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP

AD5624RBRMZ-5REEL7
Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP

AD5624BRMZ
Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP

AD5624RBRMZ-5
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
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Certifications & Memberships



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