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See specifications for product details.



AD5623RACPZ-5REEL7

Manufacturer Part Number	AD5623RACPZ-5REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5623RACPZ-5REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 12BIT V-OUT 10LFCSP
Package	10-VDFN Exposed Pad, CSP
Data sheet	AD5623R,43R,63R.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5623RACPZ-5REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5623RACPZ-5REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD5623RACPZ-5REEL7, please send us email: info@allelco.com

Specifications

AD5623RACPZ-5REEL7 Tech Specifications
AD5623RACPZ-5REEL7 - 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	5V	Number of D/A Converters	2
Voltage - Supply, Analog	5V	Number of Bits	12
Supplier Device Package	10-LFCSP-WD (3x3)	Mounting Type	Surface Mount
Settling Time	4.5µs	INL/DNL (LSB)	±1, ±1 (Max)
Series	nanoDAC®	Differential Output	No
Reference Type	External, Internal	Data Interface	SPI, DSP
Package / Case	10-VDFN Exposed Pad, CSP	Base Product Number	AD5623
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. AD5623RACPZ-5REEL7

Product Attribute				
Part Number	AD5623RACPZ-5REEL7	AD5623RBCPZ-3REEL7	AD5623RBCPZ-3R2	AD5623RBRMZ-3REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Architecture	String DAC	String DAC	String DAC	String DAC
Number of Bits	12	12	12	12
Voltage - Supply, Digital	5V	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of D/A Converters	2	2	2	2
INL/DNL (LSB)	±1, ±1 (Max)	±0.5, ±0.25 (Max)	±0.5, ±0.25 (Max)	±0.5, ±0.25 (Max)
Settling Time	4.5µs	4.5µs	4.5µs	4.5µs
Series	nanoDAC®	nanoDAC®	nanoDAC®	nanoDAC®
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C
Package / Case	10-VDFN Exposed Pad, CSP	10-VDFN Exposed Pad, CSP	10-VDFN Exposed Pad, CSP	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Reference Type	External, Internal	External, Internal	External, Internal	External, Internal
Voltage - Supply, Analog	5V	2.7V ~ 3.6V	2.7V ~ 3.6V	2.7V ~ 3.6V
Supplier Device Package	10-LFCSP-WD (3x3)	10-LFCSP-WD (3x3)	10-LFCSP-WD (3x3)	10-MSOP
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Differential Output	No	No	No	No
Base Product Number	AD5623	AD5623	AD5623	AD5623
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)

AD5623RACPZ-5REEL7 Datasheet PDF

Download AD5623RACPZ-5REEL7 pdf datasheets and Analog Devices Inc. documentation for AD5623RACPZ-5REEL7 - Analog Devices Inc..

Datasheets

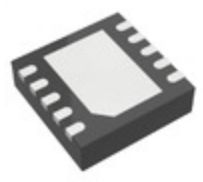
[AD5623R,43R,63R.pdf](#)

PCN Assembly/Origin

[Assembly/Test Site Revision C 06/Aug/2014.pdf](#)

Customers Also Interested in

Recommended Products

**AD5623RBCPZ-3REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP**AD5623RBCPZ-3R2**Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP**AD5622YKSZ-1500RL**

ADI (Analog Devices, Inc.)

**AD5622YKSZ**

ADI (Analog Devices, Inc.)

**AD5623BRMZ-5**

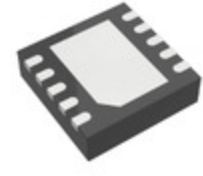
ADI (Analog Devices, Inc.)

**AD5623RBRMZ-3REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5623RBCPZ**

ADI (Analog Devices, Inc.)

**AD5622YKSZ-2500RL71**

ADI (Analog Devices, Inc.)

**AD5623RBCPZ-5REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 10LFCSP**AD5623RBRMZ-3**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5622YKSZ-1REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6**AD5623RBRMZ-5REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5622YKSZ-2500RL7**Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6**AD5622YKSZ-2REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6**AD5622BKSZ-2REEL7**Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6**AD5622BKSZ-2500RL7**Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6**AD5623RBRMZ-5**Analog Devices Inc.
IC DAC 12BIT V-OUT 10MSOP**AD5622YKSZ-1500RL7**Analog Devices Inc.
IC DAC 12BIT V-OUT SC70-6

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



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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