



Image may be representation.
See specifications for product details.



AD5662WARMZ-1REEL7

Manufacturer Part Number	AD5662WARMZ-1REEL7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5662WARMZ-1REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 16BIT V-OUT 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	AD5662.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5662WARMZ-1REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5662WARMZ-1REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for AD5662WARMZ-1REEL7, please send us email: info@allelco.com

Specifications

AD5662WARMZ-1REEL7 Tech Specifications
AD5662WARMZ-1REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Supply, Digital	2.7V ~ 5.5V	Number of D/A Converters	1
Voltage - Supply, Analog	2.7V ~ 5.5V	Number of Bits	16
Supplier Device Package	8-MSOP	Mounting Type	Surface Mount
Settling Time	10µs	INL/DNL (LSB)	±8, ±1 (Max)
Series	Automotive, ADI0012	Differential Output	No
Reference Type	External	Data Interface	SPI, DSP
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	AD5662
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. AD5662WARMZ-1REEL7

Product Attribute				
Part Number	AD5662WARMZ-1REEL7	AD5663BRMZ-REEL7	AD5662ARMZ-1REEL7	AD5662BRMZ-1
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Base Product Number	AD5662	AD5663	AD5662	AD5662
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Differential Output	No	No	No	No
Voltage - Supply, Digital	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Supplier Device Package	8-MSOP	10-MSOP	8-MSOP	8-MSOP
Series	Automotive, ADI0012	nanoDAC®	nanoDAC®	nanoDAC®
Operating Temperature	-40°C ~ 125°C	-40°C ~ 105°C	-40°C ~ 125°C	-40°C ~ 125°C
Number of D/A Converters	1	2	1	1
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered
Settling Time	10µs	7µs	10µs	10µs
INL/DNL (LSB)	±8, ±1 (Max)	±6, ±1 (Max)	±8, ±1 (Max)	±8, ±1 (Max)
Number of Bits	16	16	16	16
Reference Type	External	External	External	External
Data Interface	SPI, DSP	SPI, DSP	SPI, DSP	SPI, DSP
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply, Analog	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Architecture	String DAC	String DAC	String DAC	String DAC

AD5662WARMZ-1REEL7 Datasheet PDF

Download AD5662WARMZ-1REEL7 pdf datasheets and Analog Devices Inc. documentation for AD5662WARMZ-1REEL7 - Analog Devices Inc..

Datasheets

[AD5662.pdf](#)

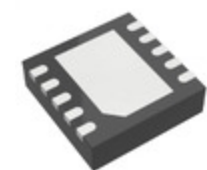
Design Resources

[16-Bit Fully Isolated 4 mA to 20 mA Output Module .pdf](#)

[16-Bit Fully Isolated Voltage Output Module Using .pdf](#)

Customers Also Interested in

Recommended Products

**AD5663BRMZ-REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP**AD5662ARMZ-1REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 8MSOP**AD5662BRMZ-1**Analog Devices Inc.
IC DAC 16BIT V-OUT 8MSOP**AD5663BRMZ**Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP**AD5663RBCPZ-3REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 10LFCSP**AD5662BRJ-1500RL7**Analog Devices Inc.
IC DAC 16BIT V-OUT SOT23-8**AD5662BRM-1REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 8MSOP**AD5663BCPZ**

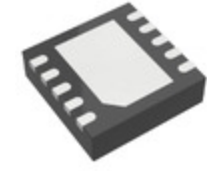
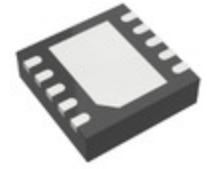
ADI (Analog Devices, Inc.)

**AD5662BRJ-2500**

ADI (Analog Devices, Inc.)

**AD5662BRJZ-2500**

ADI (Analog Devices, Inc.)

**AD5663RBCPZ-3R2**Analog Devices Inc.
IC DAC 16BIT V-OUT 10LFCSP**AD5662BRMZ-1REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 8MSOP**AD5663ARMZ**Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP**AD5662BRJZ-2REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT SOT23-8**AD5663BCPZ-REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 10LFCSP**AD5662BRJZ-1500RL7**Analog Devices Inc.
IC DAC 16BIT V-OUT SOT23-8**AD5663ARMZ-REEL7**Analog Devices Inc.
IC DAC 16BIT V-OUT 10MSOP**AD5663BRMZ-1**Analog Devices Inc.
IC DAC 16BIT 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

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