



Image may be representation.
See specifications for product details.



AD5305ARMZ

Manufacturer Part Number	AD5305ARMZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD5305ARMZ
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC DAC 8BIT V-OUT 10MSOP
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD5305ARMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD5305ARMZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD5305ARMZ, please send us email: info@allelco.com

Specifications

AD5305ARMZ Tech Specifications

AD5305ARMZ - 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	8
Supplier Device Package	10-MSOP	Mounting Type	Surface Mount
Settling Time	8µs	INL/DNL (LSB)	±0.15, ±0.02
Series	-	Differential Output	No
Reference Type	External	Data Interface	I ² C
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	Base Product Number	AD5305
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. AD5305ARMZ

Product Attribute				
Part Number	AD5305ARMZ	AD5306ARUZ-REEL7	AD5304BCPZ-REEL7	AD5305BRM
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Voltage - Supply, Digital	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V	-
Operating Temperature	-40°C ~ 105°C	-40°C ~ 105°C	-40°C ~ 105°C	-
Base Product Number	AD5305	AD5306	AD5304	AD5305
Settling Time	8µs	8µs	8µs	-
Architecture	String DAC	String DAC	String DAC	-
Output Type	Voltage - Buffered	Voltage - Buffered	Voltage - Buffered	-
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Tube
Voltage - Supply, Analog	2.5V ~ 5.5V	2.5V ~ 5.5V	2.5V ~ 5.5V	-
Number of Bits	8	8	8	-
Supplier Device Package	10-MSOP	16-TSSOP	10-LFCSPP-WD (3x3)	10-MSOP
Reference Type	External	External	External	-
Data Interface	I ² C	I ² C	SPI, DSP	-
Number of D/A Converters	4	4	4	-
Differential Output	No	No	No	-
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	16-TSSOP (0.173", 4.40mm Width)	10-VDFN Exposed Pad, CSP	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
INL/DNL (LSB)	±0.15, ±0.02	±0.15, ±0.02	±0.15, ±0.02	-

AD5305ARMZ Datasheet PDF

Download AD5305ARMZ pdf datasheets and Analog Devices Inc. documentation for AD5305ARMZ - Analog Devices Inc..

Datasheets

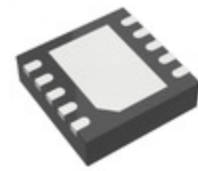
[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products



AD5306ARUZ-REEL7

Analog Devices Inc.
IC DAC 8BIT V-OUT 16TSSOP

AD5304ARMZ-REEL

ADI (Analog Devices, Inc.)

AD5304BPCZ-REEL7

Analog Devices Inc.
IC DAC 8BIT V-OUT 10LFCSP

AD5305BRM

Analog Devices Inc.
IC DAC 8BIT 2WIRE I2C 10-MSOP

AD5304BPCZ

ADI (Analog Devices, Inc.)

AD5304BRMZ-REEL7

Analog Devices Inc.
IC DAC 8BIT V-OUT 10MSOP



AD5304ARMZ-REEL7

Analog Devices Inc.
IC DAC 8BIT V-OUT 10MSOP

AD53054

ADI (Analog Devices, Inc.)

AD5306ARUZ

Analog Devices Inc.
IC DAC 8BIT V-OUT 16TSSOP

AD5304ARMZ

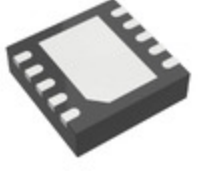
Analog Devices Inc.
IC DAC 8BIT V-OUT 10MSOP

AD5304BRMZ

Analog Devices Inc.
IC DAC 8BIT V-OUT 10MSOP

AD5304BPCZ-REEL71

ADI (Analog Devices, Inc.)



AD5304ACPZ-REEL7

Analog Devices Inc.
IC DAC 8BIT V-OUT 10LFCSP

AD5305BRMZ-REEL7

Analog Devices Inc.
IC DAC 8BIT V-OUT 10MSOP

AD5305BRM-REEL

ADI (Analog Devices, Inc.)

AD5305BRM-REEL7

Analog Devices Inc.
IC DAC 8BIT 2WIRE I2C 10-MSOP

AD5305BRMZ

Analog Devices Inc.
IC DAC 8BIT V-OUT 10MSOP

AD5305ARMZ-REEL7

Analog Devices Inc.
IC DAC 8BIT 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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Email

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Certifications & Memberships



View More

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