



Image may be representation.
See specifications for product details.



AD669ARZ

Manufacturer Part Number	AD669ARZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD669ARZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 16BIT V-OUT 28SOIC
Package	28-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD669ARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD669ARZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD669ARZ, please send us email: info@allelco.com

Specifications

AD669ARZ Tech Specifications

AD669ARZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply, Digital	5V	Number of D/A Converters	1
Voltage - Supply, Analog	±13.5V ~ 16.5V	Number of Bits	16
Supplier Device Package	28-SOIC	Mounting Type	Surface Mount
Settling Time	13µs	INL/DNL (LSB)	±4 (Max), ±4 (Max)
Series	DACPORT®	Differential Output	No
Reference Type	External, Internal	Data Interface	Parallel
Package / Case	28-SOIC (0.295", 7.50mm Width)	Base Product Number	AD669
Package	Tube	Architecture	R-2R
Output Type	Voltage - Buffered		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD669ARZ

Product Attribute				
Part Number	AD669ARZ	AD668SQ/883B	AD669BR	AD669AR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply, Digital	5V	±10.8V ~ 16.5V	5V	5V
Operating Temperature	-40°C ~ 85°C	-55°C ~ 125°C	-40°C ~ 85°C	-40°C ~ 85°C
Number of Bits	16	12	16	16
Reference Type	External, Internal	External	External, Internal	External, Internal
Package	Tube	Bulk	Tube	Tube
Architecture	R-2R	Multiplying DAC	R-2R	R-2R
INL/DNL (LSB)	±4 (Max), ±4 (Max)	±0.25, ±0.5	±2 (Max), ±2 (Max)	±4 (Max), ±4 (Max)
Supplier Device Package	28-SOIC	24-CDIP	28-SOIC	28-SOIC
Base Product Number	AD669	-	AD669	AD669
Data Interface	Parallel	Parallel	Parallel	Parallel
Voltage - Supply, Analog	±13.5V ~ 16.5V	±10.8V ~ 16.5V	±13.5V ~ 16.5V	±13.5V ~ 16.5V
Package / Case	28-SOIC (0.295", 7.50mm Width)	24-CDIP (0.300", 7.62mm)	28-SOIC (0.295", 7.50mm Width)	28-SOIC (0.295", 7.50mm Width)
Differential Output	No	No	No	No
Settling Time	13µs	-	13µs	13µs
Number of D/A Converters	1	1	1	1
Output Type	Voltage - Buffered	Voltage or Current - Unbuffered	Voltage - Buffered	Voltage - Buffered
Mounting Type	Surface Mount	Through Hole	Surface Mount	Surface Mount
Series	DACPORT®	AD668	DACPORT®	DACPORT®

AD669ARZ Datasheet PDF

Download AD669ARZ pdf datasheets and Analog Devices Inc. documentation for AD669ARZ - Analog Devices Inc..

Datasheets

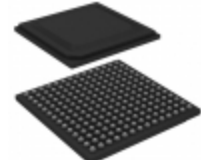
[Cylindrical Battery Holders.pdf](#)

PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products

**AD668SQ/883B**Analog Devices Inc.
IC DAC 12BIT V OR A-OUT 24CDIP**AD6688BBPZ-3000**ADI (Analog Devices, Inc.)
RF DIVERSITY AND 1.2 GHZ BANDWID**AD669BR**Analog Devices Inc.
IC DAC 16BIT V-OUT 28SOIC**AD668KQ**

ADI (Analog Devices, Inc.)

**AD669AR**Analog Devices Inc.
IC DAC 16BIT V-OUT 28SOIC**AD668AQ**Analog Devices Inc.
IC DAC MULTIPLYING 12BIT 24-CDIP**AD6684BCPZ-500**Analog Devices Inc.
RF QUAD RECEIVER 135MHZ 72LFCSP**AD6680XST**

ADI (Analog Devices, Inc.)

**AD669BN**Analog Devices Inc.
IC DAC 16BIT V-OUT 28DIP**AD670JN**Analog Devices Inc.
IC ADC 8BIT SAR 20DIP**AD668JQ**Analog Devices Inc.
IC DAC MULTIPLYING 12BIT 24-CDIP**AD669SQ**Analog Devices Inc.
IC DAC 16BIT V-OUT 28CDIP**AD670AD**

ADI (Analog Devices, Inc.)

**AD669AN**Analog Devices Inc.
IC DAC 16BIT V-OUT 28DIP**AD669SQ/883B**Analog Devices Inc.
IC DAC 16BIT V-OUT 28CDIP**AD669BRZ**Analog Devices Inc.
IC DAC 16BIT V-OUT 28SOIC**AD669ANZ**Analog Devices Inc.
IC DAC 16BIT V-OUT 28DIP**AD669BNZ**Analog Devices Inc.
IC DAC 16BIT V-OUT 28DIP

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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