



Image may be representation.
See specifications for product details.



AD7396ARZ

Manufacturer Part Number	AD7396ARZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD7396ARZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC DAC 12BIT V-OUT 24SOIC
Package	24-SOIC (0.295", 7.50mm Width)
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD7396ARZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD7396ARZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD7396ARZ, please send us email: info@allelco.com

Specifications

AD7396ARZ Tech Specifications

AD7396ARZ - 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	2.7V ~ 5.5V	Number of D/A Converters	2
Voltage - Supply, Analog	2.7V ~ 5.5V	Number of Bits	12
Supplier Device Package	24-SOIC	Mounting Type	Surface Mount
Settling Time	70µs (Typ)	INL/DNL (LSB)	±2 (Max), ±1 (Max)
Series	-	Differential Output	No
Reference Type	External	Data Interface	Parallel
Package / Case	24-SOIC (0.295", 7.50mm Width)	Base Product Number	AD7396
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. AD7396ARZ

Product Attribute				
Part Number	AD7396ARZ	AD7397AR	AD7393AR	AD7398BRZ
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	-	-	-	-
Base Product Number	AD7396	AD7397	AD7393	AD7398
Architecture	R-2R	-	-	R-2R
INL/DNL (LSB)	±2 (Max), ±1 (Max)	-	-	±1.5 (Max), ±1 (Max)
Operating Temperature	-40°C ~ 85°C	-	-	-40°C ~ 125°C
Supplier Device Package	24-SOIC	24-SOIC	20-SOIC	16-SOIC
Settling Time	70µs (Typ)	-	-	6µs (Typ)
Package	Tube	Tube	Tube	Tube
Number of Bits	12	-	-	12
Reference Type	External	-	-	External
Voltage - Supply, Digital	2.7V ~ 5.5V	-	-	2.7V ~ 5.5V
Number of D/A Converters	2	-	-	4
Package / Case	24-SOIC (0.295", 7.50mm Width)	24-SOIC (0.295", 7.50mm Width)	20-SOIC (0.295", 7.50mm Width)	16-SOIC (0.295", 7.50mm Width)
Differential Output	No	-	-	No
Data Interface	Parallel	-	-	SPI
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply, Analog	2.7V ~ 5.5V	-	-	2.7V ~ 5.5V, ±5V
Output Type	Voltage - Buffered	-	-	Voltage - Buffered

AD7396ARZ Datasheet PDF

Download AD7396ARZ pdf datasheets and Analog Devices Inc. documentation for AD7396ARZ - Analog Devices Inc..







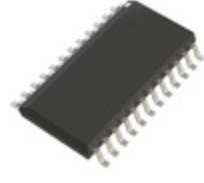





Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



AD7397AR Analog Devices Inc. IC DAC 10BIT PARALLEL 3V 24-SOIC	AD7393AR Analog Devices Inc. IC DAC 10 BIT PARALLEL 3V 20SOIC	AD7398BRZ Analog Devices Inc. IC DAC 12BIT V-OUT 16SOIC	AD7398BRU Analog Devices Inc. IC DAC 12BIT V-OUT 16TSSOP	AD7399BRU Analog Devices Inc. IC DAC 10BIT V-OUT 16TSSOP	AD7399BRUZ Analog Devices Inc. IC DAC 10BIT V-OUT 16TSSOP
					
AD7393ARU ADI (Analog Devices, Inc.)	AD7394A ADI (Analog Devices, Inc.)	AD7396AR-REEL Analog Devices Inc. IC DAC 12BIT V-OUT 24SOIC	AD7398BRUZ-REEL7 Analog Devices Inc. IC DAC 12BIT V-OUT 16TSSOP	AD7397ARU Analog Devices Inc. IC DAC 10BIT PARALLEL 3V 24TSSOP	AD7393AN Analog Devices Inc. IC DAC 12BIT V-OUT 20DIP
					
AD7396AR Analog Devices Inc. IC DAC 12BIT V-OUT 24SOIC	AD7398BRUZ Analog Devices Inc. IC DAC 12BIT V-OUT 16TSSOP	AD7393ARZ Analog Devices Inc. IC DAC 10BIT PARALLEL 3V 20-SOIC	AD7394AR ADI (Analog Devices, Inc.)	AD7395ARZ ADI (Analog Devices, Inc.)	AD7395AR Analog Devices Inc. IC DAC 10BIT V-OUT 14SOIC

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.



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-  Efficient Supply Management
-  Cost-Saving Procurement
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