



Image may be representation.  
See specifications for product details.



## AD9761ARS

Manufacturer Part Number	<b>AD9761ARS</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD9761ARS
ECAD Model	Request Free CAD Models
Parts Description	IC DAC 10BIT A-OUT 28SSOP
Package	28-SSOP (0.209", 5.30mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

AD9761ARS - Analog Devices Inc..New Original in Stock. Download Linear Technology AD9761ARS datasheet/specifications on AllelcoElec.com.  
Request a quote for AD9761ARS, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD9761ARS Tech Specifications

AD9761ARS - 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	3V ~ 5.5V	Number of Bits	10
Supplier Device Package	28-SSOP	Mounting Type	Surface Mount
Settling Time	35ns (Typ)	INL/DNL (LSB)	±0.7, ±0.5
Series	TxDAC+®	Differential Output	Yes
Reference Type	External, Internal	Data Interface	Parallel
Package / Case	28-SSOP (0.209", 5.30mm Width)	Base Product Number	AD9761
Package	Tube	Architecture	Current Source
Output Type	Current - Unbuffered		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD9761ARS

Product Attribute				
Part Number	AD9761ARS	AD9760ARZRL	AD9760AR50	AD9760ARZ50
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of D/A Converters	2	1	-	1
Architecture	Current Source	Current Source	-	Current Source
Voltage - Supply, Analog	3V ~ 5.5V	2.7V ~ 5.5V	-	2.7V ~ 5.5V
Reference Type	External, Internal	External, Internal	-	External, Internal
Voltage - Supply, Digital	2.7V ~ 5.5V	2.7V ~ 5.5V	-	2.7V ~ 5.5V
Data Interface	Parallel	Parallel	-	Parallel
Supplier Device Package	28-SSOP	28-SOIC	28-SOIC	28-SOIC
Series	TxDAC+®	TxDAC®	TxDAC®	TxDAC®
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
INL/DNL (LSB)	±0.7, ±0.5	±0.5, ±0.25	-	±0.5, ±0.25
Differential Output	Yes	Yes	-	Yes
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-	-40°C ~ 85°C
Base Product Number	AD9761	AD9760	AD9760	AD9760
Package	Tube	Tape & Reel (TR)	Tube	Tube
Number of Bits	10	10	-	10
Settling Time	35ns (Typ)	35ns (Typ)	-	35ns (Typ)
Package / Case	28-SSOP (0.209", 5.30mm Width)	28-SOIC (0.295", 7.50mm Width)	28-SOIC (0.295", 7.50mm Width)	28-SOIC (0.295", 7.50mm Width)
Output Type	Current - Unbuffered	Current - Unbuffered	-	Current - Unbuffered

### AD9761ARS Datasheet PDF

Download AD9761ARS pdf datasheets and Analog Devices Inc. documentation for AD9761ARS - Analog Devices Inc..

#### Datasheets

Cylindrical Battery Holders.pdf

### Customers Also Interested in

#### Recommended Products



**AD9760ARZRL**Analog Devices Inc.  
IC DAC 10BIT A-OUT 28SOIC**AD9760ARU50RL7**Analog Devices Inc.  
IC DAC 10BIT A-OUT 28TSSOP**AD9760AR50**Analog Devices Inc.  
IC DAC 10BIT 50MSPS 28-SOIC**AD9761ARSRL**Analog Devices Inc.  
IC DAC 10BIT A-OUT 28SSOP**AD9760ARZ50**Analog Devices Inc.  
IC DAC 10BIT A-OUT 28SOIC**AD9761ARSZRL**Analog Devices Inc.  
IC DAC 10BIT A-OUT 28SSOP**AD9762ARUZRL7**Analog Devices Inc.  
IC DAC 12BIT A-OUT 28TSSOP**AD9761ARSZ**Analog Devices Inc.  
IC DAC 10BIT A-OUT 28SSOP**AD9760ARUZ50**Analog Devices Inc.  
IC DAC 10BIT A-OUT 28TSSOP**AD9760ARZ**Analog Devices Inc.  
IC DAC 10BIT A-OUT 28SOIC**AD9760ARRL**Analog Devices Inc.  
IC DAC 10BIT 125MSPS 28-SOIC**AD9760ARUZ**Analog Devices Inc.  
IC DAC 10BIT A-OUT 28TSSOP**AD9762ARU**Analog Devices Inc.  
IC DAC 12BIT A-OUT 28TSSOP**AD9760ARUZRL7**Analog Devices Inc.  
IC DAC 10BIT A-OUT 28TSSOP**AD9762ARUZ**Analog Devices Inc.  
IC DAC 12BIT A-OUT 28TSSOP**AD9762AR**Analog Devices Inc.  
IC DAC 12BIT A-OUT 28SOIC**AD9760ARU**Analog Devices Inc.  
IC DAC 10BIT A-OUT 28TSSOP**AD9762ARRL**Analog Devices Inc.  
IC DAC 12BIT A-OUT 28SOIC

## 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.



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Email

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## Certifications & Memberships



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