

Image may be representation.  
See specifications for product details.



## ADR512ARTZ-REEL7

Manufacturer Part Number	<a href="#">ADR512ARTZ-REEL7</a>
Manufacturer	<a href="#">Analog Devices, Inc.</a>
Allelco Part Number	32D-ADR512ARTZ-REEL7
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC VREF SHUNT 0.3% SOT23-3
Package	TO-236-3, SC-59, SOT-23-3
Data sheet	<a href="#">ADR512.pdf</a>
RoHs Status	ROHS3 Compliant

**Get a Quote**

ADR512ARTZ-REEL7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADR512ARTZ-REEL7 datasheet/specifications on AllelcoElec.com. Request a quote for ADR512ARTZ-REEL7, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

ADR512ARTZ-REEL7 Tech Specifications  
ADR512ARTZ-REEL7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output Type	Fixed
Voltage - Output (Min/Fixed)	1.2V	Operating Temperature	-40°C ~ 85°C (TA)
Voltage - Input	-	Noise - 10Hz to 10kHz	-
Tolerance	±0.3%	Noise - 0.1Hz to 10Hz	4µVp-p
Temperature Coefficient	60ppm/°C	Mounting Type	Surface Mount
Supplier Device Package	SOT-23-3	Current - Supply	-
Series	-	Current - Output	10 mA
Reference Type	Shunt	Current - Cathode	100 µA
Package / Case	TO-236-3, SC-59, SOT-23-3	Base Product Number	ADR512
Package	Tape & Reel (TR)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADR512ARTZ-REEL7

Product Attribute				
Part Number	<a href="#">ADR512ARTZ-REEL7</a>	<a href="#">ADR520BRTZ-REEL7</a>	<a href="#">ADR510ARTZ-REEL7</a>	<a href="#">ADR520ARTZ-REEL7</a>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Supply	-	-	-	-
Current - Cathode	100 µA	-	100 µA	-
Package / Case	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3	TO-236-3, SC-59, SOT-23-3
Supplier Device Package	SOT-23-3	SOT-23-3	SOT-23-3	SOT-23-3
Temperature Coefficient	60ppm/°C	-	85ppm/°C	-
Output Type	Fixed	-	Fixed	-
Package	Tape & Reel (TR)	Cut Tape (CT)	Tape & Reel (TR)	Cut Tape (CT)
Noise - 0.1Hz to 10Hz	4µVp-p	-	4µVp-p	-
Tolerance	±0.3%	-	±0.35%	-
Noise - 10Hz to 10kHz	-	-	-	-
Current - Output	10 mA	-	10 mA	-
Operating Temperature	-40°C ~ 85°C (TA)	-	-40°C ~ 85°C (TA)	-
Voltage - Output (Min/Fixed)	1.2V	-	1V	-
Reference Type	Shunt	-	Shunt	-
Voltage - Input	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	ADR512	ADR520	ADR510	ADR520
Series	-	-	-	-

### ADR512ARTZ-REEL7 Datasheet PDF

Download ADR512ARTZ-REEL7 pdf datasheets and Analog Devices Inc. documentation for ADR512ARTZ-REEL7 - Analog Devices Inc..

#### Datasheets

[ADR512.pdf](#)

#### Other Related Documents



















[Tape and Reel Packaging.pdf](#)

#### Design Resources

[Versatile High Precision Programmable Current Sour.pdf](#)

## Customers Also Interested in

### Recommended Products

 <b>ADR512ARTZ</b> ADI (Analog Devices, Inc.)	 <b>ADR520BRTZ-REEL7</b> Analog Devices Inc. IC VREF SHUNT PREC 2.048V SOT23	 <b>ADR510ARTZ-REEL7</b> Analog Devices Inc. IC VREF SHUNT 0.35% SOT23-3	 <b>ADR520ARTZ-REEL7</b> Analog Devices Inc. IC VREF SHUNT PREC 2.048V SOT23	 <b>ADR520BRTZ</b> ADI (Analog Devices, Inc.)	 <b>ADR512</b> ADI (Analog Devices, Inc.)
 <b>ADR512WARTZ-R7</b> Analog Devices Inc. IC VREF SHUNT 0.67% SOT23-3	 <b>ADR510ARTZ-REEL</b> ADI (Analog Devices, Inc.)	 <b>ADR510ARTZ-RL</b> ADI (Analog Devices, Inc.)	 <b>ADR520BRTZ-REEL7</b> ADI (Analog Devices, Inc.)	 <b>ADR512ARTZ(R1R)</b> ADI (Analog Devices, Inc.)	 <b>ADR520ART</b> ADI (Analog Devices, Inc.)
 <b>ADR520BRTZ-RL7</b> ADI (Analog Devices, Inc.)	 <b>ADR510ARTZ-RL7</b> ADI (Analog Devices, Inc.)	 <b>ADR512ART-R2</b> Analog Devices Inc. IC VREF SHUNT PREC 1.2V SOT-23-3	 <b>ADR512ART</b> ADI (Analog Devices, Inc.)	 <b>ADR512ART-REEL7</b> Analog Devices Inc. IC VREF SHUNT PREC 1.2V SOT-23-3	 <b>ADR520ARTZ-REEL7</b> ADI (Analog Devices, Inc.)

## 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



[View More](#)

### 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