



Image may be representation.
See specifications for product details.



ADR3512WCRMZ-R7

Manufacturer Part Number	ADR3512WCRMZ-R7
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-ADR3512WCRMZ-R7
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC VREF SERIES 0.1% 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	Cylindrical Battery Holders.pdf
	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

ADR3512WCRMZ-R7 - Analog Devices Inc..New Original in Stock. Download Linear Technology ADR3512WCRMZ-R7 datasheet/specifications on AllelcoElec.com. Request a quote for ADR3512WCRMZ-R7, please send us email: info@allelco.com

Specifications

ADR3512WCRMZ-R7 Tech Specifications
ADR3512WCRMZ-R7 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tape & Reel (TR)
Voltage - Output (Min/Fixed)	1.2V	Output Type	Fixed
Voltage - Input	2.3V ~ 5.5V	Operating Temperature	-40°C ~ 125°C (TA)
Tolerance	±0.1%	Noise - 10Hz to 10kHz	28µVrms
Temperature Coefficient	8ppm/°C	Noise - 0.1Hz to 10Hz	8µVp-p
Supplier Device Package	8-MSOP	Mounting Type	Surface Mount
Series	Automotive	Current - Supply	100µA
Reference Type	Series	Current - Output	10 mA
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Base Product Number	ADR3512

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. ADR3512WCRMZ-R7

Product Attribute				
Part Number	ADR3512WCRMZ-R7	ADR3540WARMZ-R7	ADR3540WBRMZ-R7	ADR3450ARJZ-R7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Operating Temperature	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)	-40°C ~ 125°C (TA)
Reference Type	Series	Series	Series	Series
Tolerance	±0.1%	±0.1%	±0.1%	±0.1%
Voltage - Output (Min/Fixed)	1.2V	4.096V	4.096V	5V
Base Product Number	ADR3512	ADR3540	ADR3540	ADR3450
Current - Supply	100µA	100µA	100µA	100µA
Current - Output	10 mA	10 mA	10 mA	10 mA
Supplier Device Package	8-MSOP	8-MSOP	8-MSOP	SOT-23-6
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	SOT-23-6
Temperature Coefficient	8ppm/°C	8ppm/°C	5ppm/°C	8ppm/°C
Noise - 10Hz to 10kHz	28µVrms	53µVrms	53µVrms	60µVrms
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output Type	Fixed	Fixed	Fixed	Fixed
Noise - 0.1Hz to 10Hz	8µVp-p	29µVp-p	29µVp-p	35µVp-p
Voltage - Input	2.3V ~ 5.5V	4.3V ~ 5.5V	4.3V ~ 5.5V	5.2V ~ 5.5V
Series	Automotive	Automotive	Automotive	-

ADR3512WCRMZ-R7 Datasheet PDF

Download ADR3512WCRMZ-R7 pdf datasheets and Analog Devices Inc. documentation for ADR3512WCRMZ-R7 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Other Related Documents

[Tape and Reel Packaging.pdf](#)

PCN Assembly/Origin



















[2.73KHz.pdf](#)

HTML Datasheet

[HTML Datasheet](#)

Customers Also Interested in

Recommended Products

					
ADR3540WARMZ-R7 Analog Devices Inc. IC VREF SERIES 0.1% 8MSOP	ADR360AUJZ ADI (Analog Devices, Inc.)	ADR3540WBRMZ-R7 Analog Devices Inc. IC VREF SERIES 0.1% 8MSOP	ADR3450ARJZ-R7 Analog Devices Inc. IC VREF SERIES 0.1% SOT23-6	ADR3440ARJZ-R2 Analog Devices Inc. IC VREF SERIES 0.1% SOT23-6	ADR3450ARJZ ADI (Analog Devices, Inc.)
					
ADR3525WARMZ-R7 Analog Devices Inc. IC VREF SERIES 0.1% 8MSOP	ADR3440ARJZ-R7 Analog Devices Inc. IC VREF SERIES 0.1% SOT23-6	ADR3450ARJZ-R2 Analog Devices Inc. IC VREF SERIES 0.1% SOT23-6	ADR3433ARJZ ADI (Analog Devices, Inc.)	ADR3440ARJZ ADI (Analog Devices, Inc.)	ADR3533WARMZ-R7 Analog Devices Inc. IC VREF SERIES 0.1% 8MSOP
					
ADR3450ARJZ-RL7 ADI (Analog Devices, Inc.)	ADR3430ARJZ-R7 Analog Devices Inc. IC VREF SERIES 0.1% SOT23-6	ADR3550WARMZ-R7 Analog Devices Inc. IC VREF SERIES 0.1% 8MSOP	ADR3433ARJZ-R7 Analog Devices Inc. IC VREF SERIES 0.1% SOT23-6	ADR3525WBRMZ-R7 Analog Devices Inc. IC VREF SERIES 0.1% 8MSOP	ADR360AUJZ-REEL7 Analog Devices Inc. IC VREF SERIES 0.29% TSOT5

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
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Contact us if you have any questions.

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Certifications & Memberships



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Contact us

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