



Image may be representation.  
See specifications for product details.



## AD8212WYRMZ

Manufacturer Part Number	<b>AD8212WYRMZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8212WYRMZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC CURRENT MONITOR 1% 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a>
RoHs Status	ROHS3 Compliant

**Get a Quote**

AD8212WYRMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8212WYRMZ datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8212WYRMZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8212WYRMZ Tech Specifications  
AD8212WYRMZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 125°C
Voltage - Input	7V ~ 65V	Mounting Type	Surface Mount
Supplier Device Package	8-MSOP	Function	Current Monitor
Series	Automotive	Current - Output	500µA
Sensing Method	High-Side	Base Product Number	AD8212
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Accuracy	±1%
Package	Tube		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8212WYRMZ

Product Attribute				
Part Number	AD8212WYRMZ	AD8213WHRMZ	AD8213YRMZ	AD8213WHRMZ-RL
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Operating Temperature	-40°C ~ 125°C	-40°C ~ 150°C	-40°C ~ 125°C	-40°C ~ 150°C
Accuracy	±1%	±0.25%	±0.25%	±0.25%
Voltage - Input	7V ~ 65V	-2V ~ 65V	-2V ~ 65V	-2V ~ 65V
Sensing Method	High-Side	High/Low-Side	High/Low-Side	High/Low-Side
Function	Current Monitor	Current Monitor	Current Monitor	Current Monitor
Current - Output	500µA	-	-	-
Base Product Number	AD8212	AD8213	AD8213	AD8213
Series	Automotive	Automotive	-	Automotive
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tube	Tube	Tube	Tape & Reel (TR)
Supplier Device Package	8-MSOP	10-MSOP	10-MSOP	10-MSOP

### AD8212WYRMZ Datasheet PDF

Download AD8212WYRMZ pdf datasheets and Analog Devices Inc. documentation for AD8212WYRMZ - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### PCN Assembly/Origin

[2.73KHz.pdf](#)

### Customers Also Interested in

#### Recommended Products

<b>AD8213WHRMZ</b> Analog Devices Inc. IC CURRENT MONITOR 0.25% 10MSOP	<b>AD8211YR3-RL7</b> ADI (Analog Devices, Inc.)	<b>AD8213YRMZ</b> Analog Devices Inc. IC CURRENT MONITOR 0.25% 10MSOP	<b>AD8213WHRMZ-RL</b> Analog Devices Inc. IC CURRENT MONITOR 0.25% 10MSOP	<b>AD8213WHRMZ-RL7</b> ADI (Analog Devices, Inc.)	<b>AD8210YRZ-REEL7</b> Analog Devices Inc. IC CURRENT MONITOR 0.7% 8SOIC

**AD8210YRZ-REEL**Analog Devices Inc.  
IC CURRENT MONITOR 0.7% 8SOIC**AD8212YRMZ**Analog Devices Inc.  
IC CURRENT MONITOR 1% 8MSOP**AD8212YRMZ**Analog Devices Inc.  
IC CURRENT MONITOR 1% 8MSOP**AD8210WYRZ-RL**Analog Devices Inc.  
IC CURRENT MONITOR 0.7% 8SOIC**AD8213WHRMZ-R7**Analog Devices Inc.  
IC CURRENT MONITOR 0.25%  
10MSOP**AD8211WYRZJ**

ADI (Analog Devices, Inc.)

**AD8213YRMZ-R7**Analog Devices Inc.  
IC CURRENT MONITOR 0.25%  
10MSOP**AD8211YRZJ-RL7**Analog Devices Inc.  
IC CURRENT MONITOR 0.25%  
SOT23-5**AD8213WYRMZ**Analog Devices Inc.  
IC CURRENT MONITOR 0.25%  
10MSOP**AD8211WYRZJ-R7**Analog Devices Inc.  
IC CURRENT MONITOR 0.25%  
SOT23-5**AD8210YRZ**Analog Devices Inc.  
IC CURRENT MONITOR 0.7% 8SOIC**AD8211YRZJ**

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



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**ALLELCO LIMITED**  
WWW.ALLELCOELEC.COM

## 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

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