



Image may be representation.  
See specifications for product details.



## AD8314ARMZ

Manufacturer Part Number	<b>AD8314ARMZ</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-AD8314ARMZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC RF DETECT 100MHZ-2.7GHZ 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

AD8314ARMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8314ARMZ datasheet/specifications on AllelcoElec.com.  
Request a quote for AD8314ARMZ, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

AD8314ARMZ Tech Specifications

AD8314ARMZ - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Mounting Type	Surface Mount
Voltage - Supply	2.7V ~ 5.5V	Input Range	-45dBm ~ 0dBm
Supplier Device Package	8-MSOP	Frequency	100MHz ~ 2.7GHz
Series	-	Current - Supply	5.7 mA
RF Type	Cellular, GSM, TDMA, CDMA	Base Product Number	AD8314
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Accuracy	-
Package	Tube		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8314ARMZ

Product Attribute				
Part Number	AD8314ARMZ	AD8314ARM-REEL7	AD8313ARMZ-REEL	AD8314ACP-REEL7
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Accuracy	-	-	±1dB	-
Supplier Device Package	8-MSOP	8-MSOP	8-MSOP	8-LFCSP-VD (3x2)
Series	-	-	-	-
RF Type	Cellular, GSM, TDMA, CDMA	Cellular, GSM, TDMA, CDMA	RADAR, 802.11/WiFi, 8.2.16/WiMax, Wireless LAN	Cellular, GSM, TDMA, CDMA
Current - Supply	5.7 mA	5.7 mA	13.7 mA	5.7 mA
Input Range	-45dBm ~ 0dBm	-45dBm ~ 0dBm	-65dBm ~ 0dBm	-45dBm ~ 0dBm
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tube	Tape & Reel (TR)	Tape & Reel (TR)	Bulk
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)	8-VDFN Exposed Pad, CSP
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Frequency	100MHz ~ 2.7GHz	100MHz ~ 2.7GHz	100MHz ~ 2.5GHz	100MHz ~ 2.7GHz
Base Product Number	AD8314	AD8314	AD8313	-

### AD8314ARMZ Datasheet PDF

Download AD8314ARMZ pdf datasheets and Analog Devices Inc. documentation for AD8314ARMZ - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

### Customers Also Interested in

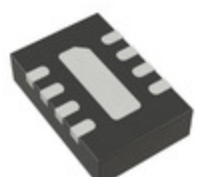
#### Recommended Products



**AD8314ARM-REEL7**  
Analog Devices Inc.  
IC RF DETECT 100MHZ-2.7GHZ 8MSOP



**AD8313ARMZ-REEL**  
Analog Devices Inc.  
IC RF DETECT 100MHZ-2.5GHZ 8MSOP



**AD8314ACP-REEL7**  
Analog Devices Inc.  
IC RF DETECTORCTRLR 8-LFCSP T/R



**AD8315ACP-REEL7 LFCSP8**  
ADI (Analog Devices, Inc.)



**AD8315ARM**  
Analog Devices Inc.  
50 DB GSM PA CONTROLLER



**AD8314ACPZ**  
ADI (Analog Devices, Inc.)



**AD8315ARM-REEL**  
Analog Devices Inc.  
50 DB GSM PA CONTROLLER



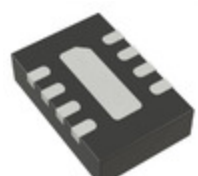
**AD8314ARM**  
Analog Devices Inc.  
IC RF DETECT 100MHZ-2.7GHZ 8MSOP



**AD8314ACPZ-RL7**  
Analog Devices Inc.  
IC RF DETECT 100MHZ-2.7GHZ 8CSP



**AD8314ACP-REEL**  
ADI (Analog Devices, Inc.)



**AD8315ACPZ-REEL7**  
Analog Devices Inc.  
IC RF PWR CNTRL PA 2.5GHZ 8LFCSP



**AD8314ARMZ-REEL7**  
Analog Devices Inc.  
IC RF DETECT 100MHZ-2.7GHZ 8MSOP



### AD8314ACPZ-REEL7

ADI (Analog Devices, Inc.)

### AD8313ARMZ-REEL7

Analog Devices Inc.  
IC RF DETECT 100MHZ-2.5GHZ  
8MSOP

### AD8315ACP-REEL7

Analog Devices Inc.  
50 DB GSM PA CONTROLLER

### AD8314ARMZ-REEL

Analog Devices Inc.  
IC RF DETECT 100MHZ-2.7GHZ  
8MSOP

### AD8315ARM(J7A)

ADI (Analog Devices, Inc.)

### AD8315ACP-REEL

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.

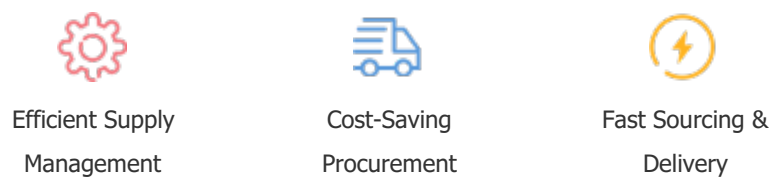
### Payment Support

The payment method can be chosen from the methods shown below:

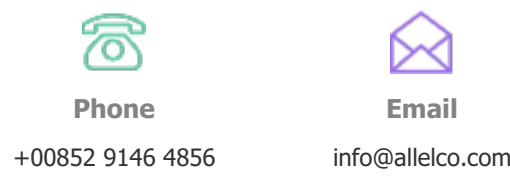
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



[View More](#)



### Contact us

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