



Image may be representation.
See specifications for product details.



AD8313ARMZ

Manufacturer Part Number	AD8313ARMZ
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-AD8313ARMZ
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC RF DETECT 100MHZ-2.5GHZ 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Data sheet	AD8313.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

AD8313ARMZ - Analog Devices Inc..New Original in Stock. Download Linear Technology AD8313ARMZ datasheet/specifications on AllelcoElec.com.
Request a quote for AD8313ARMZ, please send us email: info@allelco.com

Specifications

AD8313ARMZ Tech Specifications

AD8313ARMZ - 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	-65dBm ~ 0dBm
Supplier Device Package	8-MSOP	Frequency	100MHz ~ 2.5GHz
Series	-	Current - Supply	13.7 mA
RF Type	RADAR, 802.11/WiFi, 8.2.16/WiMax, Wireless LAN	Base Product Number	AD8313
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	Accuracy	±1dB
Package	Tube		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. AD8313ARMZ

Product Attribute				
Part Number	AD8313ARMZ	AD8314ACP-REEL7	AD8313ARM-REEL7	AD8313ARM
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	8-MSOP	8-LFCSP-VD (3x2)	8-MSOP	8-MSOP
Accuracy	±1dB	-	±1dB	±1dB
Voltage - Supply	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V	2.7V ~ 5.5V
Series	-	-	-	-
Current - Supply	13.7 mA	5.7 mA	13.7 mA	13.7 mA
Frequency	100MHz ~ 2.5GHz	100MHz ~ 2.7GHz	100MHz ~ 2.5GHz	100MHz ~ 2.5GHz
RF Type	RADAR, 802.11/WiFi, 8.2.16/WiMax, Wireless LAN	Cellular, GSM, TDMA, CDMA	RADAR, 802.11/WiFi, 8.2.16/WiMax, Wireless LAN	RADAR, 802.11/WiFi, 8.2.16/WiMax, Wireless LAN
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-VDFN Exposed Pad, CSP	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tube	Bulk	Tape & Reel (TR)	Tube
Base Product Number	AD8313	-	AD8313	AD8313
Input Range	-65dBm ~ 0dBm	-45dBm ~ 0dBm	-65dBm ~ 0dBm	-65dBm ~ 0dBm

AD8313ARMZ Datasheet PDF

Download AD8313ARMZ pdf datasheets and Analog Devices Inc. documentation for AD8313ARMZ - Analog Devices Inc..

Datasheets

[AD8313.pdf](#)

PCN Assembly/Origin

[Assembly Site Chg 26/Jan/2016.pdf](#)

Customers Also Interested in

Recommended Products

AD8314ACP-REEL7	AD8313ARM(J1A)	AD8314ACPZ	AD8312ACBZ-P2	AD8313ARM-REEL7	AD8313ARM
Analog Devices Inc. IC RF DETECTORCTRLR 8-LFCSP T/R	ADI (Analog Devices, Inc.)	ADI (Analog Devices, Inc.)	ADI (Analog Devices, Inc.)	Analog Devices Inc. IC RF DETECT 100MHZ-2.5GHZ 8MSOP	Analog Devices Inc. IC RF DETECT 100MHZ-2.5GHZ 8MSOP



AD8314ACPZ-REEL7

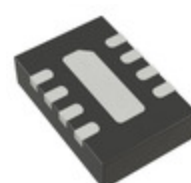
ADI (Analog Devices, Inc.)

**AD8310ARMZ-REEL7****AD8310ARMZ-REEL7**Analog Devices Inc.
IC LOGARITHMIC AMPLIFIER 8MSOP**AD8311ACBZ**

ADI (Analog Devices, Inc.)

AD8314ARM-REEL7Analog Devices Inc.
IC RF DETECT 100MHZ-2.7GHZ
8MSOP**AD8314ACP-REEL**

ADI (Analog Devices, Inc.)

AD8313ARMZ-REELAnalog Devices Inc.
IC RF DETECT 100MHZ-2.5GHZ
8MSOP**AD8314ACPZ-RL7**Analog Devices Inc.
IC RF DETECT 100MHZ-2.7GHZ 8CSP**AD8314ARM**Analog Devices Inc.
IC RF DETECT 100MHZ-2.7GHZ
8MSOP**AD8312ACBZ-P7**Analog Devices Inc.
IC RF DETECT 50MHZ-3.5GHZ 6CSP**AD8313ARMZ-REEL7**Analog Devices Inc.
IC RF DETECT 100MHZ-2.5GHZ
8MSOP**AD8313ARM-REEL**Analog Devices Inc.
IC RF DETECT 100MHZ-2.5GHZ
8MSOP

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.

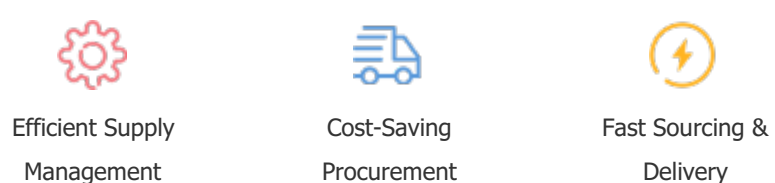
Payment Support

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

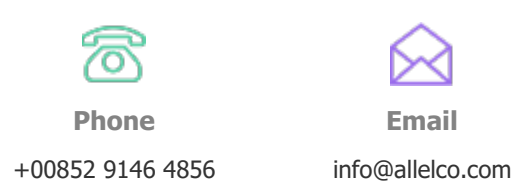
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



[View More](#)



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