



Image may be representation.  
See specifications for product details.



## HMC412BMS8GE

Manufacturer Part Number	<b>HMC412BMS8GE</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-HMC412BMS8GE
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC MIXER 9-15GHZ 8MSOPG
Package	8-TSSOP, 8-MSOP (0.118', 3.00mm Width) Exposed Pad
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	ROHS3 Compliant

**Get a Quote**

HMC412BMS8GE - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC412BMS8GE datasheet/specifications on AllelcoElec.com.  
Request a quote for HMC412BMS8GE, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

HMC412BMS8GE Tech Specifications  
HMC412BMS8GE - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Mixers	1
Voltage - Supply	-	Noise Figure	9dB
Supplier Device Package	8-MiniSO-EP	Mounting Type	Surface Mount
Series	-	Gain	-
Secondary Attributes	-	Frequency	9GHz ~ 15GHz
RF Type	VSAT	Current - Supply	-
Package / Case	8-TSSOP, 8-MSOP (0.118', 3.00mm Width) Exposed Pad	Base Product Number	HMC412
Package	Strip		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC412BMS8GE

Product Attribute				
Part Number	HMC412BMS8GE	HMC412BMS8GETR	HMC412AMS8GETR	HMC410MS8GE
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Supply	-	-	-	-
Number of Mixers	1	1	1	1
Package / Case	8-TSSOP, 8-MSOP (0.118', 3.00mm Width) Exposed Pad	8-TSSOP, 8-MSOP (0.118', 3.00mm Width)	8-TSSOP, 8-MSOP (0.118', 3.00mm Width) Exposed Pad	8-TSSOP, 8-MSOP (0.118', 3.00mm Width) Exposed Pad
Gain	-	-	-	-
Package	Strip	Tape & Reel (TR)	Tape & Reel (TR)	Strip
Series	-	-	-	-
Frequency	9GHz ~ 15GHz	9GHz ~ 15GHz	9GHz ~ 15GHz	9GHz ~ 15GHz
Voltage - Supply	-	-	-	-
Noise Figure	9dB	9dB	8dB	8dB
Supplier Device Package	8-MiniSO-EP	8-MSOP	8-MSOPG	8-MSOPG
RF Type	VSAT	VSAT	General Purpose	VSAT
Secondary Attributes	-	-	Up/Down Converter	-
Base Product Number	HMC412	HMC412	HMC412	HMC410

### HMC412BMS8GE Datasheet PDF

Download HMC412BMS8GE pdf datasheets and Analog Devices Inc. documentation for HMC412BMS8GE - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### PCN Assembly/Origin

[2.73KHz.pdf](#)

### Customers Also Interested in

#### Recommended Products



**HMC412BMS8GETR**  
Analog Devices Inc.  
IC MIXER 9-15GHZ 8MSOPG

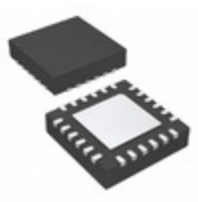
**HMC409LP4TR**  
Hittite (Analog Devices)

**HMC413QS16G**  
Analog Devices Inc.  
IC AMP CELL 1.6GHZ-2.2GHZ 16QSOP

**HMC414MS8GETR**  
Analog Devices Inc.  
IC AMP BLE 2.2-2.8GHZ 8MSOP

**HMC414MS8GE**  
Analog Devices Inc.  
IC AMP BLE 2.2-2.8GHZ 8MSOP

**HMC412AMS8GETR**  
Analog Devices Inc.  
IC MIXER 9-15GHZ 8MSOPG



### HMC409LP4ETR

Analog Devices Inc.  
IC AMP WIMAX 3.3-3.8GHZ 24LFCSP



### HMC410MS8GE

Analog Devices Inc.  
IC MIXER DBL-BAL LO AMP 8MSOP



### HMC412AMS8GTR

Analog Devices Inc.  
IC MIXER 9-15GHZ 8MSOP



### HMC414MS8G

Analog Devices Inc.  
IC AMP BLE 2.2-2.8GHZ 8MSOP



### HMC410AMS8GETR

Analog Devices Inc.  
IC MIXER HI IP3 DBL-BAL



### HMC412AMS8GE

Analog Devices Inc.  
IC MIXER 9-15GHZ 8MSOP



### HMC413QS16GETR

Analog Devices Inc.  
IC AMP CELL 1.6GHZ-2.2GHZ 16QSOP



### HMC410AMS8GE

Analog Devices Inc.  
IC MIXER HI IP3 DBL-BAL



### HMC410MS8GETR

Analog Devices Inc.  
IC MIXER DBL-BAL LO AMP 8MSOP



### HMC413QS16GE

Analog Devices Inc.  
IC AMP CELL 1.6GHZ-2.2GHZ 16QSOP



### HMC412AMS8G

Analog Devices Inc.  
IC MIXER 9-15GHZ 8MSOP



### HMC413QS16GETR

Hittite  
IC AMP CELL 1.6-2.2GHZ 16QSOP

## 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  
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## Certifications & Memberships



[View More](#)



## Contact us

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