



Image may be representation.
See specifications for product details.



HMC218BMS8GE

Manufacturer Part Number	HMC218BMS8GE
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC218BMS8GE
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC MMIC MIXER DBL-BAL 8MSOP
Package	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

HMC218BMS8GE - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC218BMS8GE datasheet/specifications on AllelcoElec.com.
Request a quote for HMC218BMS8GE, please send us email: info@allelco.com

Specifications

HMC218BMS8GE Tech Specifications

HMC218BMS8GE - 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	-
Supplier Device Package	8-MSOP-EP	Mounting Type	Surface Mount
Series	-	Gain	-
Secondary Attributes	Down Converter	Frequency	3.5GHz ~ 8GHz
RF Type	WiMax	Current - Supply	-
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	Base Product Number	HMC218
Package	Bulk		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC218BMS8GE

Product Attribute				
Part Number	HMC218BMS8GE	HMC219AMS8ETR	HMC215LP4ETR	HMC216MS8E
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Base Product Number	HMC218	HMC219	HMC215	-
Series	-	-	-	-
Voltage - Supply	-	-	5V	-
Current - Supply	-	-	56mA	-
Secondary Attributes	Down Converter	Up/Down Converter	Up/Down Converter	Up/Down Converter
Supplier Device Package	8-MSOP-EP	8-MSOP	24-CSMT (4x4)	8-MSOP
RF Type	WiMax	General Purpose	WiMAX / WiBro	WLAN
Noise Figure	-	8.5dB	8.5dB	9dB
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	8-TSSOP, 8-MSOP (0.118", 3.00mm Width) Exposed Pad	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)	24-TFCQFN Exposed Pad	8-TSSOP, 8-MSOP (0.118", 3.00mm Width)
Package	Bulk	Tape & Reel (TR)	Tape & Reel (TR)	Strip
Frequency	3.5GHz ~ 8GHz	4.5GHz ~ 9GHz	1.7GHz ~ 4GHz	1.3GHz ~ 2.5GHz
Gain	-	-	-	-
Number of Mixers	1	1	1	1

HMC218BMS8GE Datasheet PDF

Download HMC218BMS8GE pdf datasheets and Analog Devices Inc. documentation for HMC218BMS8GE - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

Customers Also Interested in

Recommended Products

HMC219AMS8ETR	HMC216MS8GETR	HMC215LP4ETR	HMC218AMS8ETR	HMC216MS8E	HMC219AMS8TR
Analog Devices Inc.	Hittite (Analog Devices)	Analog Devices Inc.	Hittite (Analog Devices)	Analog Devices Inc.	Analog Devices Inc.
IC MIXER 4.5-9GHZ UP/DWN 8MSOP		IC MIXER HI IP3 1.8-4GHZ 24-QFN		IC FET MIXER 1.3-2.5GHZ 8-MSOP	IC MIXER 4.5-9GHZ UP/DWN 8MSOP



HMC218MS8ETR
Hittite (Analog Devices)



HMC216MS8
Hittite (Analog Devices)



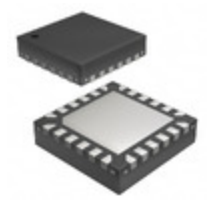
HMC218MS8
Hittite (Analog Devices)



HMC216MP86E
Hittite (Analog Devices)



HMC218MS8TR
Hittite (Analog Devices)



HMC215LP4E
Analog Devices Inc.
IC MIXER HI IP3 1.8-4GHZ 24-QFN



HMC218MS8E
HMC



HMC214MS8TR
Analog Devices Inc.
IC MIXER HI IP3 2.4-4GHZ 8-MSOP



HMC219AMS8
Analog Devices Inc.
IC MIXER 4.5-9GHZ UP/DWN 8MSOP



HMC219AMS8E
Analog Devices Inc.
IC MIXER 4.5-9GHZ UP/DWN 8MSOP



HMC217MP86E
Hittite (Analog Devices)



HMC218BMS8GETR
Analog Devices Inc.
IC MMIC MIXER DBL-BAL 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 -

Efficient Supply Management
 Cost-Saving Procurement
 Fast Sourcing & Delivery

Contact us if you have any questions.

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Certifications & Memberships



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