



Image may be representation.
See specifications for product details.



HMC407MS8GETR

Manufacturer Part Number	HMC407MS8GETR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC407MS8GETR
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC RF AMP GPS 5GHZ-7GHZ 8MSOP
Package	8-TSSOP, 8-MSOP (0.118', 3.00mm Width) Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

HMC407MS8GETR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC407MS8GETR datasheet/specifications on AllelcoElec.com.
Request a quote for HMC407MS8GETR, please send us email: info@allelco.com

Specifications

HMC407MS8GETR Tech Specifications
HMC407MS8GETR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	25dBm
Voltage - Supply	5V	Noise Figure	5.5dB
Test Frequency	-	Mounting Type	Surface Mount
Supplier Device Package	8-MSOP-EP	Gain	15dB
Series	-	Frequency	5GHz ~ 7GHz
RF Type	General Purpose	Current - Supply	230mA
Package / Case	8-TSSOP, 8-MSOP (0.118', 3.00mm Width) Exposed Pad	Base Product Number	HMC407
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC407MS8GETR

Product Attribute				
Part Number	HMC407MS8GETR	HMC409LP4E	HMC407MS8GE	HMC406MS8GE
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	-	-	-	-
Current - Supply	230mA	615mA	230mA	300mA
Gain	15dB	31dB	15dB	17dB
Noise Figure	5.5dB	6dB	5.5dB	6dB
Base Product Number	HMC407	HMC409	HMC407	HMC406
Test Frequency	-	-	-	5.8GHz
Frequency	5GHz ~ 7GHz	3.3GHz ~ 3.8GHz	5GHz ~ 7GHz	5GHz ~ 6GHz
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	8-MSOP-EP	24-LFCSP (4x4)	8-MSOP-EP	8-MSOP-EP
Package / Case	8-TSSOP, 8-MSOP (0.118', 3.00mm Width) Exposed Pad	24-VFQFN Exposed Pad	8-TSSOP, 8-MSOP (0.118', 3.00mm Width) Exposed Pad	8-TSSOP, 8-MSOP (0.118', 3.00mm Width) Exposed Pad
Voltage - Supply	5V	5V	5V	5V
P1dB	25dBm	30.5dBm	25dBm	27dBm
Package	Tape & Reel (TR)	Strip	Strip	Strip
RF Type	General Purpose	WiMax	General Purpose	WiMax, WLAN

HMC407MS8GETR Datasheet PDF

Download HMC407MS8GETR pdf datasheets and Analog Devices Inc. documentation for HMC407MS8GETR - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

[2.73KHz.pdf](#)

HTML Datasheet

[Cylindrical Battery Holders.pdf](#)

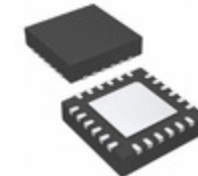
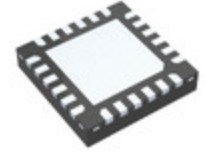
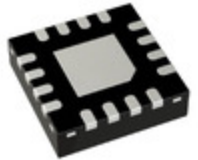
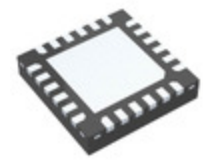
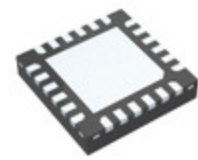
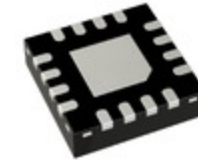
Customers Also Interested in

Recommended Products



HMC409LP4EAnalog Devices Inc.
IC AMP WIMAX 3.3-3.8GHZ 24LFCSP**HMC412AMS8G**Analog Devices Inc.
IC MIXER 9-15GHZ 8MSOP**HMC407MS8GE**Analog Devices Inc.
IC RF AMP GPS 5GHZ-7GHZ 8MSOP**HMC410AMS8GETR**Analog Devices Inc.
IC MIXER HI IP3 DBL-BAL**HMC406MS8GE**Analog Devices Inc.
IC RF AMP WIMAX 5GHZ-6GHZ 8MSOP**HMC4077LC4TR**

Hittite (Analog Devices)

HMC410MS8GEAnalog Devices Inc.
IC MIXER DBL-BAL LO AMP 8MSOP**HMC410AMS8GE**Analog Devices Inc.
IC MIXER HI IP3 DBL-BAL**HMC410MS8GETR**Analog Devices Inc.
IC MIXER DBL-BAL LO AMP 8MSOP**HMC409LP4ETR**Analog Devices Inc.
IC AMP WIMAX 3.3-3.8GHZ 24LFCSP**HMC406MS8G**Analog Devices Inc.
IC RF AMP WIMAX 5GHZ-6GHZ 8MSOP**HMC4069LP4ETR**Analog Devices Inc.
IC PLL FRACTIONAL-N VCO**HMC408LP3E**Analog Devices Inc.
IC AMP HIPERLAN 5.1-5.9GHZ 16QFN**HMC406MS8GETR**Analog Devices Inc.
IC RF AMP WIMAX 5GHZ-6GHZ 8MSOP**HMC4069LP4ETR**Hittite
HMC4069 - 2.9GHZ INTEGER-N SYNTH**HMC4069LP4E**Analog Devices Inc.
IC PLL FRACTIONAL-N VCO**HMC408LP3ETR**Analog Devices Inc.
IC AMP HIPERLAN 5.1-5.9GHZ 16QFN**HMC4074LP6CETR**

Hittite (Analog Devices)

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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