



# HMC1127

Manufacturer Part Number	<b>HMC1127</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-HMC1127
ECAD Model	Request Free CAD Models
Parts Description	IC RF AMP VSAT 2GHZ-50GHZ DIE
Package	Die
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a>
RoHs Status	ROHS3 Compliant



**Get a Quote**

HMC1127 - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC1127 datasheet/specifications on AllelcoElec.com.  
Request a quote for HMC1127, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications

HMC1127 Tech Specifications  
HMC1127 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Package	Tray
Voltage - Supply	5V	P1dB	14dBm
Test Frequency	-	Noise Figure	8dB
Supplier Device Package	Die	Mounting Type	Surface Mount
Series	-	Gain	14.5dB
RF Type	VSAT	Frequency	2GHz ~ 50GHz
Package / Case	Die	Current - Supply	80mA

## Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC1127

Product Attribute				
Part Number	HMC1127	<a href="#">HMC1121LP6GE</a>	<a href="#">HMC1131LC4TR</a>	<a href="#">HMC1132PM5ETR</a>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	Die	40-VFQFN Exposed Pad, CSP	24-VFQFN Exposed Pad	32-LFQFN Exposed Pad, CSP
Noise Figure	8dB	-	-	-
Current - Supply	80mA	2.2A	225mA	-
Frequency	2GHz ~ 50GHz	5.5GHz ~ 8.5GHz	24GHz ~ 35GHz	-
Package	Tray	Strip	Tape & Reel (TR)	Tape & Reel (TR)
RF Type	VSAT	VSAT	VSAT	-
Series	-	-	-	-
Voltage - Supply	5V	7V	5V	-
Supplier Device Package	Die	40-LFCSP (6x6)	24-QFN (4x4)	32-LFCSP-CAV (5x5)
Test Frequency	-	-	24GHz ~ 27GHz	-
P1dB	14dBm	36dBm	24dBm	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Gain	14.5dB	28dB	24dB	-

## HMC1127 Datasheet PDF

Download HMC1127 pdf datasheets and Analog Devices Inc. documentation for HMC1127 - Analog Devices Inc..

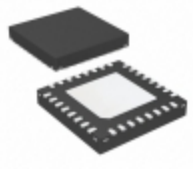
### Datasheets

[Cylindrical Battery Holders.pdf](#)

## Customers Also Interested in

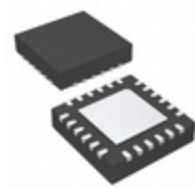
### Recommended Products

 <b>HMC1120LP4ETR</b> Analog Devices Inc. IC RF DETECT 0HZ-3.9GHZ 24QFN	 <b>HMC1119LP4ME</b> Analog Devices Inc. RF ATTENUATOR 31.75DB 24VFQFN	 <b>HMC1122LP4ME</b> Analog Devices Inc. RF ATTENUATOR 31.5DB 50OHM 24QFN	 <b>HMC1121LP6GE</b> Analog Devices Inc. IC AMP VSAT 5.5-8.5GHZ 40LFCSP	 <b>HMC1119LP4METR</b> Analog Devices Inc. RF ATTENUATOR 31.75DB 24VFQFN	 <b>HMC1163LP5E</b> Analog Devices Inc. IC VCO VSAT 9.65-10.41GHZ 32CSP
 <b>HMC1118LP3DETR</b> Analog Devices Inc. IC RF SWITCH SPDT 13GHZ 16LFCSP	 <b>HMC1162LP5E</b> Analog Devices Inc. VCO 4.8375/9.675GHZ 2-13V 5X5MM	 <b>HMC1131LC4TR</b> Analog Devices Inc. IC RF AMP VSAT 24GHZ-35GHZ 24QFN	 <b>HMC1164LP5E</b> Analog Devices Inc. VCO 5.42GHZ/10.84GHZ 2-13V 5X5MM	 <b>HMC1132PM5ETR</b> Analog Devices Inc. IC RF AMP 32LFCSP	 <b>HMC1144</b> Analog Devices Inc. IC RF AMP VSAT 40GHZ-70GHZ DIE



### HMC1167LP5E

Analog Devices Inc.  
VCO 6.375/12.75GHZ 2-13V 5X5MM



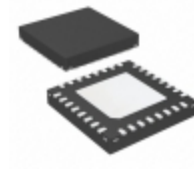
### HMC1122LP4METR

Analog Devices Inc.  
RF ATTENUATOR 31.5DB 50OHM 24QFN



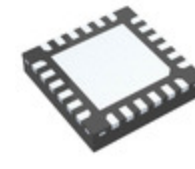
### HMC1133LP5E

Analog Devices Inc.  
4.8-6.2 GHZ, 6-BIT DIGITAL PHASE



### HMC1166LP5E

Analog Devices Inc.  
VCO 6.0075GHZ/12.015GHZ 2-13V



### HMC1131LC4

Analog Devices Inc.  
IC RF AMP VSAT 24GHZ-35GHZ 24QFN



### HMC1126

Analog Devices Inc.  
IC RF AMP VSAT 2GHZ-50GHZ DIE

## 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

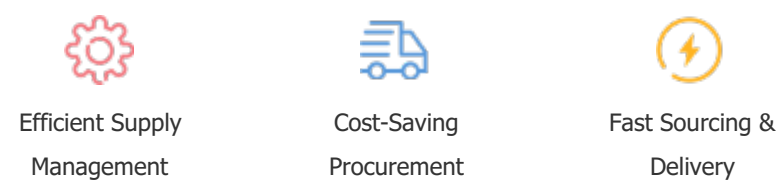
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

## Payment Support

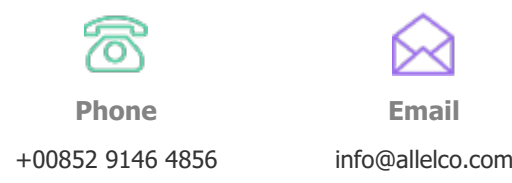
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



## Certifications & Memberships



View More



### Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

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