

Image may be representation.  
See specifications for product details.



## HMC1033LP6GETR

Manufacturer Part Number	<b>HMC1033LP6GETR</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-HMC1033LP6GETR
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC CLOCK GEN 1:1 550MHZ 40-SMT
Package	40-VFQFN Exposed Pad
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a>

**Get a Quote**

HMC1033LP6GETR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC1033LP6GETR datasheet/specifications on AllelcoElec.com.  
Request a quote for HMC1033LP6GETR, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

HMC1033LP6GETR Tech Specifications  
HMC1033LP6GETR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply	3.15V ~ 3.5V	Number of Circuits	1
Supplier Device Package	40-SMT (6x6)	Mounting Type	Surface Mount
Series	-	Input	Clock
Ratio - Input:Output	1:2	Frequency - Max	550MHz
Package / Case	40-VFQFN Exposed Pad	Divider/Multiplier	Yes/No
Package	Tape & Reel (TR)	Differential - Input:Output	No/Yes
PLL	Yes	Base Product Number	HMC1033
Output	LVDS, LVPECL		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC1033LP6GETR

Product Attribute				
Part Number	HMC1033LP6GETR	HMC1034LP6GETR	HMC1034LP6GE	HMC1033LP6GE
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Divider/Multiplier	Yes/No	Yes/No	Yes/No	Yes/No
Input	Clock	Clock	Clock	Clock
Voltage - Supply	3.15V ~ 3.5V	3V ~ 5.2V	3V ~ 5.2V	3.15V ~ 3.5V
Ratio - Input:Output	1:2	1:2	1:2	1:2
Package	Tape & Reel (TR)	Tape & Reel (TR)	Strip	Strip
Number of Circuits	1	1	1	1
Series	-	-	-	-
Output	LVDS, LVPECL	Clock	Clock	LVDS, LVPECL
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Frequency - Max	550MHz	3GHz	3GHz	550MHz
Supplier Device Package	40-SMT (6x6)	40-SMT (6x6)	40-SMT (6x6)	40-SMT (6x6)
Base Product Number	HMC1033	HMC1034	HMC1034	HMC1033
Package / Case	40-VFQFN Exposed Pad	40-VFQFN Exposed Pad	40-VFQFN Exposed Pad	40-VFQFN Exposed Pad
PLL	Yes	Yes	Yes	Yes
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Differential - Input:Output	No/Yes	No/Yes	No/Yes	No/Yes

### HMC1033LP6GETR Datasheet PDF

Download HMC1033LP6GETR pdf datasheets and Analog Devices Inc. documentation for HMC1033LP6GETR - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### PCN Other

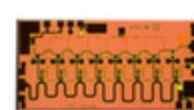
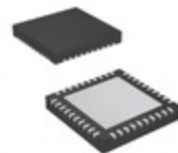
[2.73KHz.pdf](#)

#### PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

### Customers Also Interested in

#### Recommended Products



### HMC1022-TR

Honeywell Aerospace  
SENSOR MR WHEAT BRDG 16SOIC

### HMC1029

Analog Devices Inc.  
IC RF AMP GP 29-37GHZ DIE 1=2PC

### HMC1034LP6G6ETR

Analog Devices Inc.  
IC CLOCK GEN 1:1 3GHZ 40-SMT

### HMC1034LP6

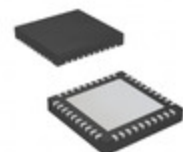
ADI (Analog Devices, Inc.)

### HMC1022

Analog Devices Inc.  
IC RF AMP VSAT 0HZ-48GHZ DIE

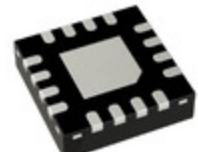
### HMC1030LP5ETR

Analog Devices Inc.  
IC RF DETECT 0HZ-3.9GHZ 32QFN



### HMC1034LP6GE

Analog Devices Inc.  
IC CLOCK GEN 1:1 3GHZ 40-SMT



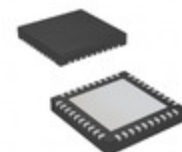
### HMC1040LP3CETR

Analog Devices Inc.  
IC AMP VSAT 24GHZ-43.5GHZ  
16QFN



### HMC1030LP5E

Analog Devices Inc.  
IC RF DETECT 0HZ-3.9GHZ 32QFN



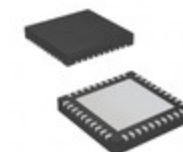
### HMC1033LP6GE

Analog Devices Inc.  
IC CLOCK GEN 1:1 550MHZ 40-SMT



### HMC1027BG

Analog Devices Inc.  
IC CROSSPOINT SW EQUALIZER  
168BGA



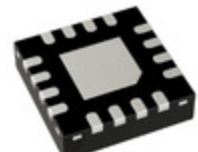
### HMC1035LP6G6ETR

Analog Devices Inc.  
IC CLOCK GEN 1:1 2.5GHZ 40-SMT



### HMC1023LP5E

Analog Devices Inc.  
RF FILTER LO PASS 100MHZ  
32VQFN



### HMC1040LP3CE

Analog Devices Inc.  
IC AMP VSAT 24GHZ-43.5GHZ  
16QFN



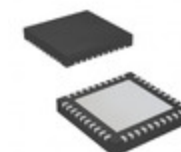
### HMC1031MS8E

Analog Devices Inc.  
IC CLOCK GEN INT-N PLL 8-MS8E



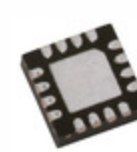
### HMC1031MS8ETR

Analog Devices Inc.  
IC CLOCK GEN INT-N PLL 8-MS8E



### HMC1035LP6GE

Analog Devices Inc.  
IC CLOCK GEN 1:1 2.5GHZ 40-SMT



### HMC1042L-TR

Honeywell Aerospace  
SENSOR MR WHEAT BRDG 16LCC

## 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

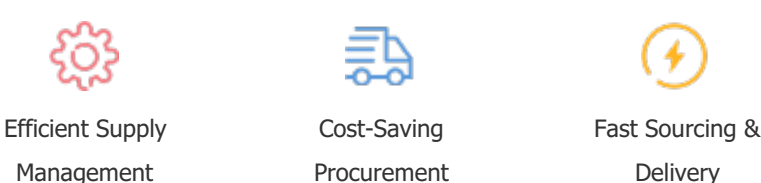
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors.  
Contact us if you have any questions.

## 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

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Phone: +00852 9146 4856

Fax: +00852 3010 8510

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