

Image may be representation.  
See specifications for product details.



## HMC698LP5ETR

Manufacturer Part Number	<b>HMC698LP5ETR</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-HMC698LP5ETR
ECAD Model	Request Free CAD Models
Parts Description	IC SYNTHESIZER 7GHZ INT-N 32-QFN
Package	32-VFQFN Exposed Pad
Data sheet	<b>Cylindrical Battery Holders.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

HMC698LP5ETR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC698LP5ETR datasheet/specifications on AllelcoElec.com.  
Request a quote for HMC698LP5ETR, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

HMC698LP5ETR Tech Specifications

HMC698LP5ETR - 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	4.75V ~ 5.25V	Number of Circuits	1
Supplier Device Package	32-QFN (5x5)	Mounting Type	Surface Mount
Series	-	Input	Clock
Ratio - Input:Output	1:1	Frequency - Max	1.3GHz
Package / Case	32-VFQFN Exposed Pad	Divider/Multiplier	Yes/No
Package	Tape & Reel (TR)	Differential - Input:Output	Yes/Yes
PLL	No	Base Product Number	HMC698
Output	Clock		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC698LP5ETR

Product Attribute				
Part Number	HMC698LP5ETR	HMC699LP5ETR	HMC699LP5ETR	HMC698LP5E
Manufacturer	Analog Devices Inc.	Hittite	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V	4.75V ~ 5.25V
Input	Clock	Clock	Clock	Clock
Package / Case	32-VFQFN Exposed Pad	32-VFQFN Exposed Pad	32-VFQFN Exposed Pad	32-VFQFN Exposed Pad
Base Product Number	HMC698	-	HMC699	HMC698
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
PLL	No	No	No	No
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Output	Clock	Clock	Clock	Clock
Series	-	-	-	-
Ratio - Input:Output	1:1	1:1	1:1	1:1
Divider/Multiplier	Yes/No	Yes/No	Yes/No	Yes/No
Package	Tape & Reel (TR)	Bulk	Tape & Reel (TR)	Strip
Differential - Input:Output	Yes/Yes	Yes/Yes	Yes/Yes	Yes/Yes
Supplier Device Package	32-QFN (5x5)	32-QFN (5x5)	32-QFN (5x5)	32-QFN (5x5)
Frequency - Max	1.3GHz	1.3GHz	1.3GHz	1.3GHz
Number of Circuits	1	1	1	1

### HMC698LP5ETR Datasheet PDF

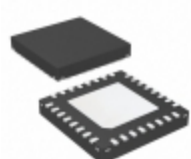
Download HMC698LP5ETR pdf datasheets and Analog Devices Inc. documentation for HMC698LP5ETR - Analog Devices Inc..

#### Datasheets

Cylindrical Battery Holders.pdf

### Customers Also Interested in

#### Recommended Products



**HMC699LP5ETR**

Hittite  
7 GHZ INTEGER-N SYNTHESIZER  
SMT



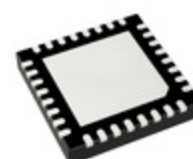
**HMC695LP4E**

Analog Devices Inc.  
IC MULTIPLIER ACTIVE X4 24-QFN



**HMC696LP4ETR**

Analog Devices Inc.  
RF MODULATOR 20MHZ-2.7GHZ  
24QFN



**HMC699LP5ETR**

Analog Devices Inc.  
IC SYNTHESIZER 7GHZ INT-N 32QFN



**HMC694LP4ETR**

Analog Devices Inc.  
IC AMP LTE 1.7GHZ-2.2GHZ 24QFN



**HMC695LP4ETR**

Analog Devices Inc.  
IC MULTIPLIER ACTIVE X4 24-QFN

**HMC697LP4E**

Analog Devices Inc.  
RF MODULATOR 200MHZ-4GHZ  
24VQFN

**HMC698LP5E**

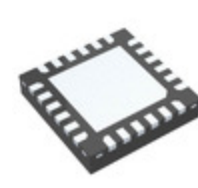
Analog Devices Inc.  
IC SYNTHESIZER 7GHZ INT-N 32-  
QFN

**HMC699LP5E**

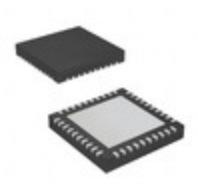
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IC SYNTHESIZER 7GHZ INT-N 32-  
QFN

**HMC700LP4ETR**

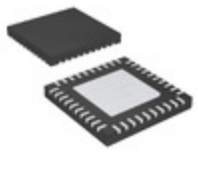
Analog Devices Inc.  
IC INTEGER-N/FRACTIONAL 24QFN

**HMC697LP4ETR**

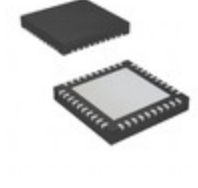
Analog Devices Inc.  
RF MODULATOR 200MHZ-4GHZ  
24VQFN

**HMC702LP6CE**

Analog Devices Inc.  
IC SYNTHESIZER W/SWEEPER 40-  
QFN

**HMC702LP6CETR**

Analog Devices Inc.  
IC SYNTHESIZER W/SWEEPER 40-  
QFN

**HMC701LP6CE**

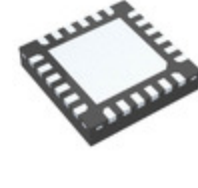
Analog Devices Inc.  
IC INTEGER-N/FRACTIONAL 40QFN

**HMC696LP4E**

Analog Devices Inc.  
RF MODULATOR 20MHZ-2.7GHZ  
24QFN

**HMC694**

Analog Devices Inc.  
IC RF AMP GPS 6GHZ-17GHZ DIE

**HMC703LP4ETR**

Analog Devices Inc.  
IC INTEGER-N/FRACTIONAL 24QFN

**HMC703LP4E**

Analog Devices Inc.  
IC INTEGER-N/FRACTIONAL 24QFN

## 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  
info@allelco.com

### Certifications & Memberships



[View More](#)



### Contact us

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