

Image may be representation.
See specifications for product details.



HMC698LP5E

Manufacturer Part Number	HMC698LP5E
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC698LP5E
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC SYNTHESIZER 7GHZ INT-N 32-QFN
Package	32-VFQFN Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

HMC698LP5E - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC698LP5E datasheet/specifications on AllelcoElec.com.
Request a quote for HMC698LP5E, please send us email: info@allelco.com

Specifications

HMC698LP5E Tech Specifications
HMC698LP5E - 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	Strip	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. HMC698LP5E

Product Attribute				
Part Number	HMC698LP5E	HMC699LP5E	HMC703LP4E	HMC699LP5ETR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	32-VFQFN Exposed Pad	32-VFQFN Exposed Pad	24-VFQFN Exposed Pad	32-VFQFN Exposed Pad
PLL	No	No	Yes	No
Series	-	-	-	-
Frequency - Max	1.3GHz	1.3GHz	8GHz	1.3GHz
Ratio - Input:Output	1:1	1:1	1:1	1:1
Voltage - Supply	4.75V ~ 5.25V	4.75V ~ 5.25V	2.7V ~ 5.5V	4.75V ~ 5.25V
Input	Clock	Clock	CMOS	Clock
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C
Supplier Device Package	32-QFN (5x5)	32-QFN (5x5)	24-QFN (4x4)	32-QFN (5x5)
Divider/Multiplier	Yes/No	Yes/No	Yes/No	Yes/No
Base Product Number	HMC698	HMC699	HMC703	HMC699
Differential - Input:Output	Yes/Yes	Yes/Yes	Yes/No	Yes/Yes
Output	Clock	Clock	CMOS	Clock
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Strip	Strip	Strip	Tape & Reel (TR)
Number of Circuits	1	1	1	1

HMC698LP5E Datasheet PDF

Download HMC698LP5E pdf datasheets and Analog Devices Inc. documentation for HMC698LP5E - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



HMC699LP5E

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



HMC703LP4E

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



HMC699LP5ETR

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



HMC698LP5ETR

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



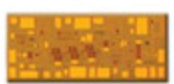
HMC694LP4ETR

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



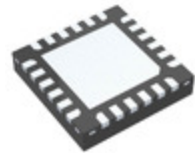
HMC696LP4ETR

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



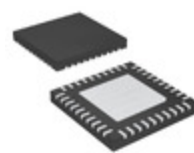
HMC694

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



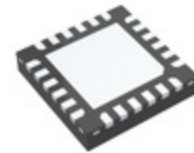
HMC696LP4E

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



HMC702LP6CETR

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



HMC697LP4E

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



HMC6981LS6

Analog Devices Inc.
IC RF AMP GPS 15GHZ-20GHZ 16CSMT



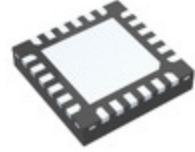
HMC701LP6CE

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



HMC695LP4E

Analog Devices Inc.
IC MULTIPLIER ACTIVE X4 24-QFN



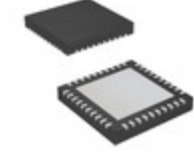
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Analog Devices Inc.
IC MULTIPLIER ACTIVE X4 24-QFN



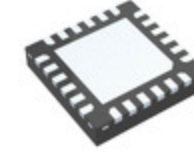
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Analog Devices Inc.
RF MODULATOR 200MHZ-4GHZ 24VFQFN



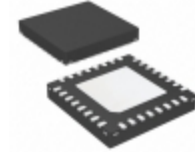
HMC702LP6CE

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



HMC700LP4ETR

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



HMC699LP5ETR

Hittite
7 GHZ INTEGER-N SYNTHESIZER SMT

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



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