

Image may be representation.
See specifications for product details.



HMC787LC3B

Manufacturer Part Number	HMC787LC3B
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC787LC3B
ECAD Model	Request Free CAD Models
Parts Description	IC MIXER GAAS 3-10GHZ 12-QFN
Package	12-CLCC Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

HMC787LC3B - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC787LC3B datasheet/specifications on AllelcoElec.com.
Request a quote for HMC787LC3B, please send us email: info@allelco.com

Specifications

HMC787LC3B Tech Specifications
HMC787LC3B - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Mixers	1
Voltage - Supply	-	Noise Figure	9dB
Supplier Device Package	12-CLCC (3x3)	Mounting Type	Surface Mount
Series	-	Gain	-
Secondary Attributes	Up/Down Converter	Frequency	3GHz ~ 10GHz
RF Type	LTE, WiMax	Current - Supply	-
Package / Case	12-CLCC Exposed Pad	Base Product Number	HMC787
Package	Bulk		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC787LC3B

Product Attribute				
Part Number	HMC787LC3B	HMC785LP4ETR	HMC787LC3BTR	HMC787ALC3BTR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Secondary Attributes	Up/Down Converter	Down Converter	Up/Down Converter	-
RF Type	LTE, WiMax	LTE, WiMax	LTE, WiMax	-
Noise Figure	9dB	8dB	9dB	9dB
Package / Case	12-CLCC Exposed Pad	24-VFQFN Exposed Pad	12-CLCC Exposed Pad	12-CLCC Exposed Pad
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Series	-	-	-	-
Voltage - Supply	-	4.75V ~ 5.25V	-	-
Number of Mixers	1	1	1	1
Frequency	3GHz ~ 10GHz	1.7GHz ~ 2.2GHz	3GHz ~ 10GHz	3GHz ~ 10GHz
Base Product Number	HMC787	HMC785	HMC787	HMC787
Gain	-	-	-	-
Supplier Device Package	12-CLCC (3x3)	24-QFN (4x4)	12-CLCC (3x3)	12-CLCC (2.9x2.9)
Package	Bulk	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Current - Supply	-	160mA	-	-

HMC787LC3B Datasheet PDF

Download HMC787LC3B pdf datasheets and Analog Devices Inc. documentation for HMC787LC3B - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Obsolescence/ EOL

[Life Time Buy Letter 05/Aug/2015.pdf](#)

[Multiple Devices 23/Feb/2015.pdf](#)

[Updated Revision A 27/Jul/2015.pdf](#)

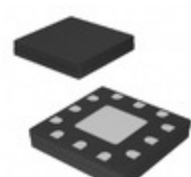
Customers Also Interested in

Recommended Products



HMC785LP4ETR

Analog Devices Inc.
IC MMIC MIXER W/LO AMP 24-QFN



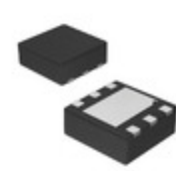
HMC787LC3BTR

Analog Devices Inc.
IC MIXER GAAS 3-10GHZ 12-QFN



HMC784MS8GETR

Analog Devices Inc.
IC RF SWITCH SPDT 4GHZ 8MSOP



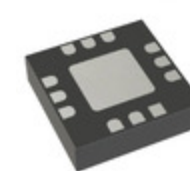
HMC788ALP2ETR

Analog Devices Inc.
IC RF AMP LTE 0HZ-10GHZ 6LFCSP



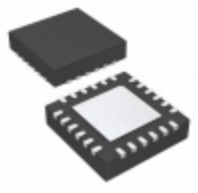
HMC784MS8GE

Analog Devices Inc.
IC RF SWITCH SPDT 4GHZ 8MSOP



HMC787ALC3BTR

Analog Devices Inc.
DOUBLE-BALANCED - MIXER, 3-11GHZ



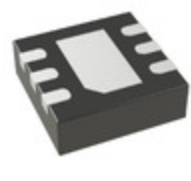
HMC786LP4E

ADI (Analog Devices, Inc.)
IC MMIC MIXER W/LO AMP 24-QFN



HMC784AMS8GETR

Analog Devices Inc.
IC MMIC GAAS SW SPDT 8MSOP



HMC788LP2ETR

Analog Devices Inc.
IC RF AMP GPS 0HZ-10GHZ 6DFN



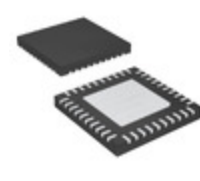
HMC789ST89E

Analog Devices Inc.
IC AMP GPS 700MHZ-2.8GHZ SOT89



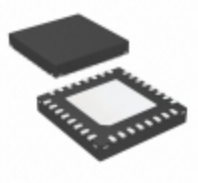
HMC789ST89ETR

Analog Devices Inc.
IC AMP GPS 700MHZ-2.8GHZ SOT89



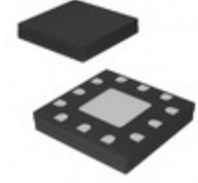
HMC783LP6CETR

Analog Devices Inc.
IC PLL W/VCO FRACT-N 40-QFN



HMC7911LP5ETR

Analog Devices Inc.
IC MMIC 17-20 GHZ VGA



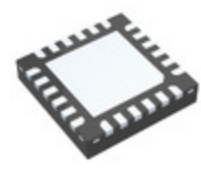
HMC787ALC3B

Analog Devices Inc.
DOUBLE-BALANCED - MIXER, 3-11GHZ



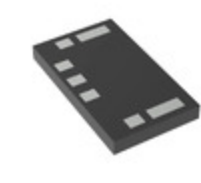
HMC787AG

Analog Devices Inc.
MIXERS



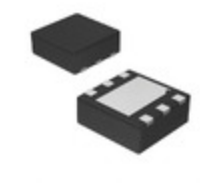
HMC792ALP4E

Analog Devices Inc.
RF ATTENUATOR 15.75DB 24VQFN



HMC787AG-SX

Analog Devices Inc.
MIXERS SAMPLE PACK



HMC788ALP2E

Analog Devices Inc.
IC RF AMP LTE 0HZ-10GHZ 6LFCSP

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



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