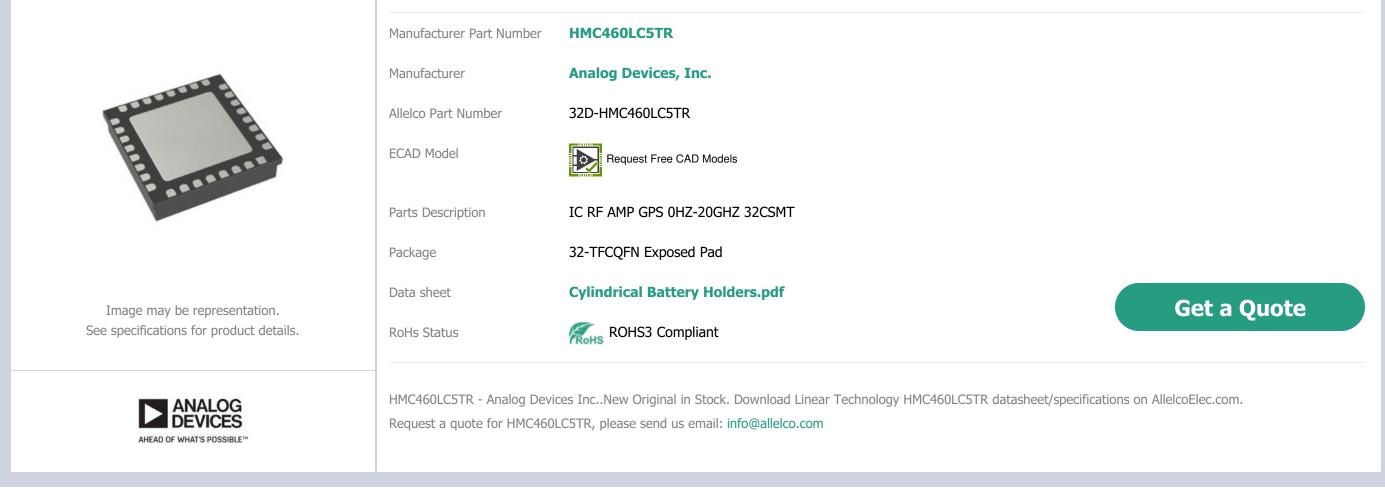


 $\checkmark$ 

# HMC460LC5TR



## Specifications

HMC460LC5TR Tech Specifications

HMC460LC5TR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	16dBm
Voltage - Supply	8V	Noise Figure	2.5dB
Test Frequency	10GHz	Mounting Type	Surface Mount
Supplier Device Package	32-CSMT (5x5)	Gain	14dB
Series	-	Frequency	0Hz ~ 20GHz
RF Type	General Purpose	Current - Supply	75mA
Package / Case	32-TFCQFN Exposed Pad	Base Product Number	HMC460
Package	Tape & Reel (TR)		

## **Parts with Similar Specifications**

The three parts on the right have similar specifications to Analog Devices Inc. HMC460LC5TR

Product Attribute	Annound Frank		and the second s	and the second s
Part Number	HMC460LC5TR	HMC463	HMC462LP5E	HMC463LP5E
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tape & Reel (TR)	Bulk	Strip	Strip
Voltage - Supply	8V	5V	5V	5V
RF Type	General Purpose	VSAT	General Purpose	General Purpose
Current - Supply	75mA	60mA	66mA	60mA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Gain	14dB	15dB	13dB	12dB
Test Frequency	10GHz	2GHz ~ 20GHz	10GHz	6GHz ~ 18GHz
Noise Figure	2.5dB	3.5dB	2.5dB	3dB
Series	-	-	-	-
P1dB	16dBm	19dBm	14dBm	16dBm
Frequency	0Hz ~ 20GHz	2GHz ~ 20GHz	2GHz ~ 20GHz	2GHz ~ 20GHz
Supplier Device Package	32-CSMT (5x5)	Die	32-QFN (5x5)	32-QFN (5x5)
Package / Case	32-TFCQFN Exposed Pad	Die	32-VFQFN Exposed Pad	32-VFQFN Exposed Pad
Base Product Number	HMC460	HMC463	HMC462	HMC463

## HMC460LC5TR Datasheet PDF

Download HMC460LC5TR pdf datasheets and Analog Devices Inc. documentation for HMC460LC5TR - Analog Devices Inc..

## Datasheets



## Customers Also Interested in

## **Recommended Products**







Analog Devices Inc. IC RF AMP VSAT 2GHZ-20GHZ DIE

## HMC462LP5E

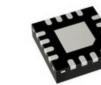
Analog Devices Inc. IC RF AMP GPS 2GHZ-20GHZ 32QFN



### HMC463LP5E

Analog Devices Inc. IC RF AMP GPS 2GHZ-20GHZ 32QFN







### HMC459

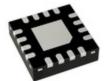
ADI (Analog Devices, Inc.) IC RF AMP VSAT 0HZ-18GHZ DIE

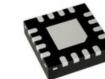
### HMC455LP3ETR

Analog Devices Inc. IC AMP GPS 1.7GHZ-2.5GHZ 16QFN

## HMC460

Analog Devices Inc. IC RF AMP VSAT 0HZ-20GHZ DIE

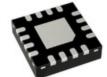












#### HMC455LP3

Analog Devices Inc. IC AMP GPS 1.7GHZ-2.5GHZ 16QFN

### HMC4623LP3ETR

Analog Devices Inc. RF ATTENUATOR 16VFQFN

### **HMC464**

Analog Devices Inc. IC RF AMP VSAT 2GHZ-20GHZ DIE

## HMC454ST89ETR

Analog Devices Inc. IC AMP GPS 400MHZ-2.5GHZ SOT89

### HMC465LP5E

Analog Devices Inc. IC RF AMP GPS 0HZ-20GHZ 32QFN

## HMC455LP3E

Analog Devices Inc. IC AMP GPS 1.7GHZ-2.5GHZ 16QFN





HMC457QS16G

Analog Devices Inc. IC AMP GPS 1.7GHZ-2.2GHZ 16QSOP Hittite IC AMP GPS 1.7GHZ-2.5GHZ 16QFN

HMC455LP3ETR



HMC455LP3TR

Analog Devices Inc. IC AMP CDMA 1.7GHZ-2.5GHZ 16QFN



HMC465LP5ETR

Analog Devices Inc. IC RF AMP GPS 0HZ-20GHZ 32QFN HMC465

Analog Devices Inc. IC RF AMP GPS 0HZ-20GHZ DIE



HMC462LP5ETR

Analog Devices Inc. IC RF AMP GPS 2GHZ-20GHZ 32QFN

## **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.

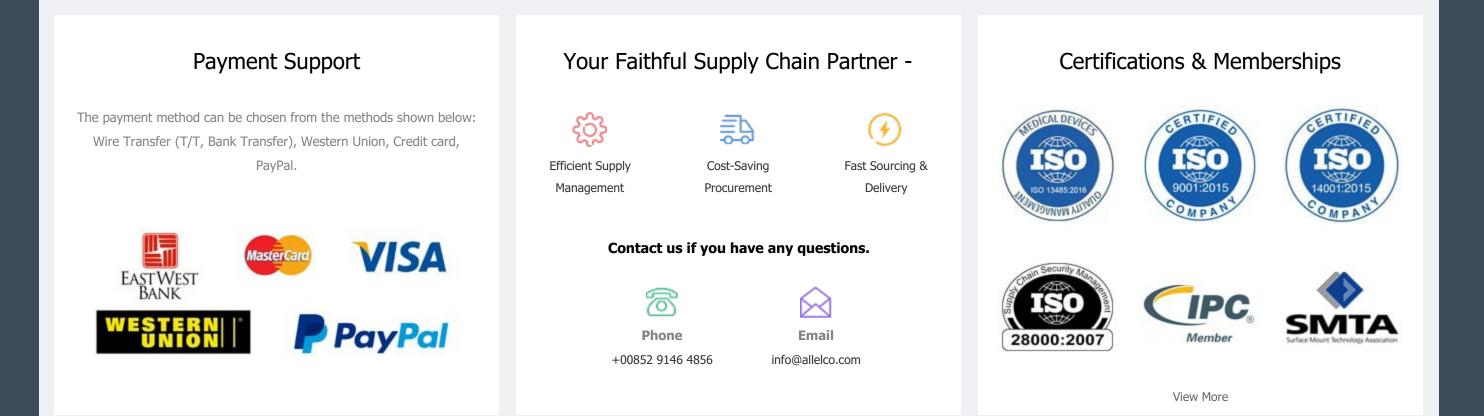
> Others more shipping ways, please get in touch with your customer manager.

Common Countries Logistic Time Reference				
Region	Country	Logistic Time(Day)		
America	United States	5		
	Brazil	7		
Europe	Germany	5		
	United Kingdom	4		
	Italy	5		
Osseria	Australia	6		
Oceania	New Zealand	7		
	India	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		

Asia	Japan	7
Middle East	Israel	6

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.





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## Contact us

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