

Image may be representation.
See specifications for product details.



HMC751LC4

Manufacturer Part Number	HMC751LC4
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC751LC4
ECAD Model	PCB Footprint and Symbol
Parts Description	IC RF AMP GPS 17GHZ-27GHZ 24QFN
Package	24-TFQFN Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

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HMC751LC4 - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC751LC4 datasheet/specifications on AllelcoElec.com.
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Specifications

HMC751LC4 Tech Specifications
HMC751LC4 - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	13dBm
Voltage - Supply	3.5V ~ 4.5V	Noise Figure	2.2dB
Test Frequency	-	Mounting Type	Surface Mount
Supplier Device Package	24-QFN (4x4)	Gain	25dB
Series	-	Frequency	17GHz ~ 27GHz
RF Type	General Purpose	Current - Supply	73mA
Package / Case	24-TFQFN Exposed Pad	Base Product Number	HMC751
Package	Strip		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC751LC4

Product Attribute				
Part Number	HMC751LC4	HMC757LP4ETR	HMC755LP4ETR	HMC743LP6CE
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Frequency	17GHz ~ 27GHz	16GHz ~ 24GHz	2.3GHz ~ 2.8GHz	0Hz ~ 4GHz
Package / Case	24-TFQFN Exposed Pad	24-VFQFN Exposed Pad	24-VFQFN Exposed Pad	40-VFQFN Exposed Pad
Noise Figure	2.2dB	-	-	6dB ~ 7db
Test Frequency	-	-	-	-
Package	Strip	Tape & Reel (TR)	Tape & Reel (TR)	Bulk
RF Type	General Purpose	VSAT	LTE, WiMax	LTE, WiMax
Series	-	-	-	-
Base Product Number	HMC751	HMC757	HMC755	HMC743
Voltage - Supply	3.5V ~ 4.5V	5V	5V	5V
P1dB	13dBm	26.5dBm	31dBm	18dBm
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Gain	25dB	20.5dB	31dB	18.5dB
Current - Supply	73mA	400mA	480mA	82mA
Supplier Device Package	24-QFN (4x4)	24-QFN (4x4)	24-QFN (4x4)	40-QFN (6x6)

HMC751LC4 Datasheet PDF

Download HMC751LC4 pdf datasheets and Analog Devices Inc. documentation for HMC751LC4 - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

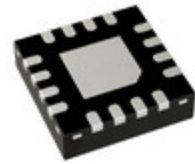
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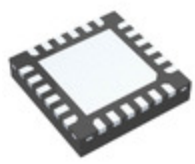
HMC757LP4ETR

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



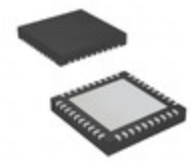
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Analog Devices Inc.
RF ATT 0.25-31.75DB 50OHM 16QFN



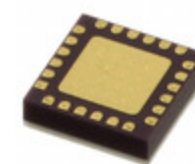
HMC755LP4ETR

Analog Devices Inc.
IC AMP LTE 2.3GHZ-2.8GHZ 24QFN



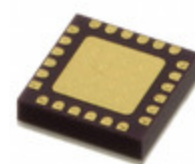
HMC743LP6CE

Analog Devices Inc.
IC RF AMP LTE 0HZ-4GHZ 40QFN



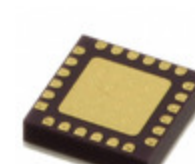
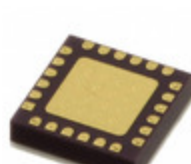
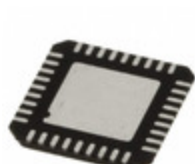
HMC752LC4






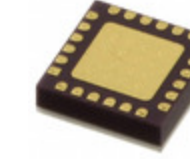
Analog Devices Inc.
IC RF AMP GPS 24GHZ-28GHZ 24QFN



HMC751LC4TR

Hittite
IC RF AMP VSAT 17GHZ-27GHZ 24QFN



HMC749LC3CTR	HMC742ALP5ETR	HMC7545ABLP47E	HMC753LP4E	HMC751LC4TR	HMC7584LG
Analog Devices Inc. IC FF T-TYPE SNGL 1BIT 16CSMT	Analog Devices Inc. IC RF AMP LTE 70MHZ-4GHZ 32QFN	Analog Devices Inc. IC AMP MMIC	Analog Devices Inc. IC RF AMP GPS 1GHZ-11GHZ 24QFN	Analog Devices Inc. IC RF AMP VSAT 17GHZ-27GHZ 24QFN	Analog Devices Inc. IC RF AMP GPS 71GHZ-76GHZ 50LGA
					
HMC750LP4E Analog Devices Inc. IC LIMITING 1 CIRCUIT 24SMT	HMC742HFLP5E Analog Devices Inc. IC RF AMP GPS 500MHZ-4GHZ 32QFN	HMC742HFLP5ETR Hittite (Analog Devices)	HMC742LP5E Analog Devices Inc. IC RF AMP GPS 70MHZ-4GHZ 32QFN	HMC750LP4ETR Analog Devices Inc. IC LIMITING 1 CIRCUIT 24SMT	HMC753LP4ETR Analog Devices Inc. IC RF AMP GPS 1GHZ-11GHZ 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.

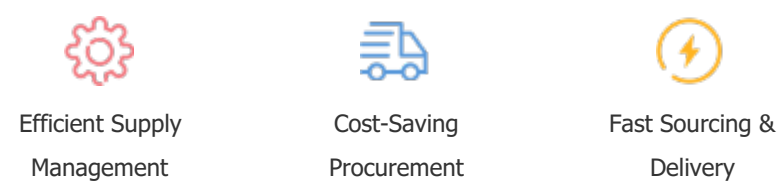
Payment Support

The payment method can be chosen from the methods shown below:

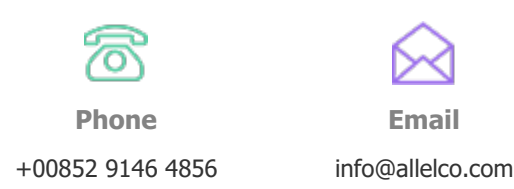
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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