

Image may be representation.
See specifications for product details.



HMC753LP4E

Manufacturer Part Number	HMC753LP4E
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC753LP4E
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC RF AMP GPS 1GHZ-11GHZ 24QFN
Package	24-TFQFN Exposed Pad
Data sheet	HMC753LP4E.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

HMC753LP4E - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC753LP4E datasheet/specifications on AllelcoElec.com.
Request a quote for HMC753LP4E, please send us email: info@allelco.com

Specifications

HMC753LP4E Tech Specifications
HMC753LP4E - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	15dBm
Voltage - Supply	5V	Noise Figure	2dB
Test Frequency	-	Mounting Type	Surface Mount
Supplier Device Package	24-QFN (4x4)	Gain	14dB
Series	-	Frequency	1GHz ~ 11GHz
RF Type	General Purpose	Current - Supply	55mA
Package / Case	24-TFQFN Exposed Pad	Base Product Number	HMC753
Package	Strip		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC753LP4E

Product Attribute				
Part Number	HMC753LP4E	HMC743LP6CE	HMC757LP4ETR	HMC751LC4TR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Hittite
Base Product Number	HMC753	HMC743	HMC757	-
Supplier Device Package	24-QFN (4x4)	40-QFN (6x6)	24-QFN (4x4)	24-QFN (4x4)
Series	-	-	-	-
Package / Case	24-TFQFN Exposed Pad	40-VFQFN Exposed Pad	24-VFQFN Exposed Pad	24-TFQFN Exposed Pad
Test Frequency	-	-	-	-
Package	Strip	Bulk	Tape & Reel (TR)	Bulk
Current - Supply	55mA	82mA	400mA	73mA
P1dB	15dBm	18dBm	26.5dBm	13dBm
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
RF Type	General Purpose	LTE, WiMax	VSAT	VSAT
Noise Figure	2dB	6dB ~ 7db	-	2.2dB
Gain	14dB	18.5dB	20.5dB	25dB
Voltage - Supply	5V	5V	5V	4V
Frequency	1GHz ~ 11GHz	0Hz ~ 4GHz	16GHz ~ 24GHz	17GHz ~ 27GHz

HMC753LP4E Datasheet PDF

Download HMC753LP4E pdf datasheets and Analog Devices Inc. documentation for HMC753LP4E - Analog Devices Inc..

Datasheets

[HMC753LP4E.pdf](#)

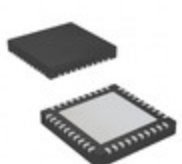
PCN Assembly/Origin

[ADRF5x/HMCx 19/Apr/2022.pdf](#)

[HMCx A/T Rev 29/Mar/2023.pdf](#)

Customers Also Interested in

Recommended Products



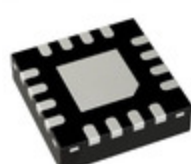
HMC743LP6CE

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



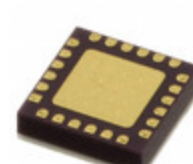
HMC757LP4ETR

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



HMC759LP3E

Analog Devices Inc.
RF ATT 0.25-31.75DB 500HM 16QFN



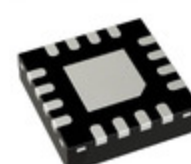
HMC751LC4TR

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



HMC750LP4E

Analog Devices Inc.
IC LIMITING 1 CIRCUIT 24SMT



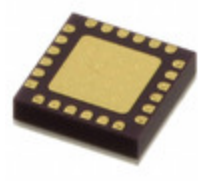
HMC759LP3ETR

Analog Devices Inc.
RF ATT 0.25-31.75DB 500HM 16QFN



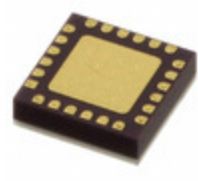
HMC749LC3CTR

Analog Devices Inc.
IC FF T-TYPE SNGL 1BIT 16CSMT



HMC751LC4TR

Analog Devices Inc.
IC RF AMP VSAT 17GHZ-27GHZ
24QFN



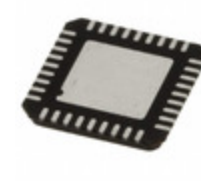
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Analog Devices Inc.
IC RF AMP GPS 1GHZ-11GHZ 24QFN



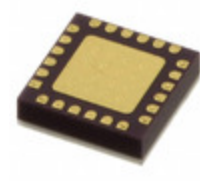
HMC742LP5ETR

Hittite (Analog Devices)



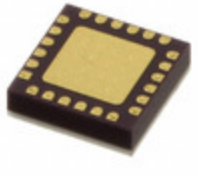
HMC7545ABLP47E

Analog Devices Inc.
IC AMP MMIC



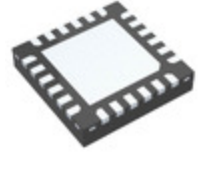
HMC751LC4

Analog Devices Inc.
IC RF AMP GPS 17GHZ-27GHZ
24QFN



HMC752LC4

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



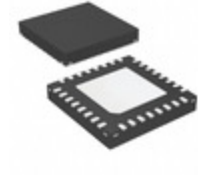
HMC750LP4ETR

Analog Devices Inc.
IC LIMITING 1 CIRCUIT 24SMT



HMC7645LP6GETR

ADI (Analog Devices, Inc.)



HMC7641LP5E

Analog Devices Inc.
IC MMIC TRACK&HOLD 4.5GHZ SMD



HMC7584LG

Analog Devices Inc.
IC RF AMP GPS 71GHZ-76GHZ 50LGA



HMC755LP4ETR

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

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Email

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Certifications & Memberships



View More



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