

Image may be representation.  
See specifications for product details.



## HMC557LC4TR

Manufacturer Part Number	<b>HMC557LC4TR</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-HMC557LC4TR
ECAD Model	Request Free CAD Models
Parts Description	IC MIXER FUNDAMENTAL 24SMD
Package	24-TFCQFN Exposed Pad
Data sheet	<a href="#">Cylindrical Battery Holders.pdf</a>

[Get a Quote](#)

HMC557LC4TR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC557LC4TR datasheet/specifications on AllelcoElec.com.  
Request a quote for HMC557LC4TR, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

HMC557LC4TR Tech Specifications  
HMC557LC4TR - 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	8.5dB
Supplier Device Package	24-CQFN (4x4)	Mounting Type	Surface Mount
Series	-	Gain	-
Secondary Attributes	Up/Down Converter	Frequency	2.5GHz ~ 7GHz
RF Type	General Purpose	Current - Supply	-
Package / Case	24-TFCQFN Exposed Pad	Base Product Number	HMC557
Package	Tape & Reel (TR)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC557LC4TR

Product Attribute				
Part Number	HMC557LC4TR	<a href="#">HMC553ALC3BTR</a>	<a href="#">HMC558ALC3BTR</a>	<a href="#">HMC554ALC3B</a>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Current - Supply	-	-	-	-
Package / Case	24-TFCQFN Exposed Pad	12-CLCC Exposed Pad	12-CLCC Exposed Pad	12-CLCC Exposed Pad
Package	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)	Strip
Voltage - Supply	-	-	-	-
RF Type	General Purpose	-	-	VSAT
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Gain	-	-	-	-
Supplier Device Package	24-CQFN (4x4)	12-CLCC (2.9x2.9)	12-CLCC (2.9x2.9)	12-CLCC (2.9x2.9)
Series	-	-	-	-
Secondary Attributes	Up/Down Converter	-	-	-
Base Product Number	HMC557	HMC553	HMC558	HMC554
Frequency	2.5GHz ~ 7GHz	7GHz ~ 14GHz	5.5GHz ~ 14GHz	11GHz ~ 20GHz
Noise Figure	8.5dB	8dB	8.5dB	8dB
Number of Mixers	1	1	1	1

### HMC557LC4TR Datasheet PDF

Download HMC557LC4TR pdf datasheets and Analog Devices Inc. documentation for HMC557LC4TR - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### PCN Obsolescence/ EOL

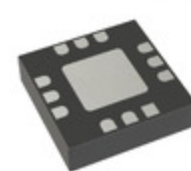
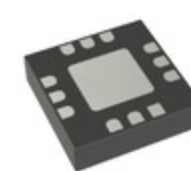
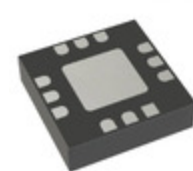
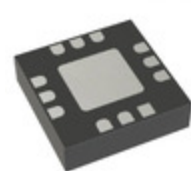
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[Multiple Devices 23/Feb/2015.pdf](#)

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

### Customers Also Interested in

#### Recommended Products



**HMC561**

Analog Devices Inc.  
IC MULTI BB FREQ DIE

**HMC553ALC3BTR**

Analog Devices Inc.  
IC MMIC MIXER DBL-BAL 12SMD

**HMC558A**

ADI (Analog Devices, Inc.)

**HMC558ALC3BTR**

Analog Devices Inc.  
IC MMIC MIXER DBL-BAL 12SMD

**HMC554ALC3B**

Analog Devices Inc.  
IC MMIC MIXER DBL-BAL 12SMD

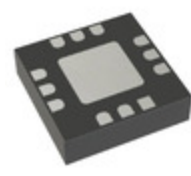
**HMC554ALC3BTR**

Analog Devices Inc.  
IC MMIC MIXER DBL-BAL 12SMD



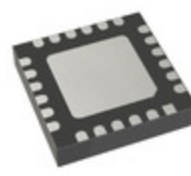
### HMC558LC3B

Analog Devices Inc.  
IC MIXER FUNDAMENTAL 12SMD



### HMC553ALC3B

Analog Devices Inc.  
IC MMIC MIXER DBL-BAL 12SMD



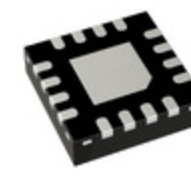
### HMC557ALC4TR

Analog Devices Inc.  
IC MIXER FUNDAMENTAL 24SMD



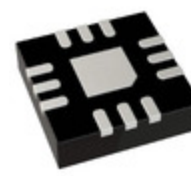
### HMC5551MS8G

Hittite (Analog Devices)



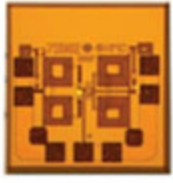
### HMC561LP3

Analog Devices Inc.  
IC MULTIPLIER X2 BB FREQ 16-QFN



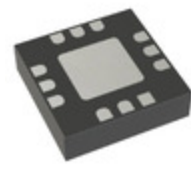
### HMC553LC3BTR

Analog Devices Inc.  
IC MMIC MIXER DBL-BAL 12SMD



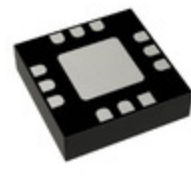
### HMC558

Analog Devices Inc.  
IC MMIC MIXER DBL-BAL DIE



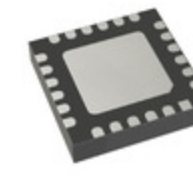
### HMC558ALC3B

Analog Devices Inc.  
IC MMIC MIXER DBL-BAL 12SMD



### HMC558LC3BTR

Analog Devices Inc.  
IC MIXER FUNDAMENTAL 12SMD



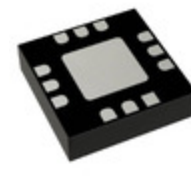
### HMC557ALC4

Analog Devices Inc.  
IC MIXER FUNDAMENTAL 24SMD



### HMC5551MS8GETR

ADI (Analog Devices, Inc.)



### HMC554LC3BTR

Analog Devices Inc.  
IC MMIC MIXER DBL-BAL 12SMD

## 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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## Contact us

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