

Image may be representation.
See specifications for product details.



HMC553LC3BTR

Manufacturer Part Number	HMC553LC3BTR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC553LC3BTR
ECAD Model	Request Free CAD Models
Parts Description	IC MMIC MIXER DBL-BAL 12SMD
Package	12-VFQFN Exposed Pad
Data sheet	HMC553LC3B.pdf

Get a Quote

HMC553LC3BTR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC553LC3BTR datasheet/specifications on AllelcoElec.com.
Request a quote for HMC553LC3BTR, please send us email: info@allelco.com

Specifications

HMC553LC3BTR Tech Specifications
HMC553LC3BTR - 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	8dB
Supplier Device Package	12-SMT (3x3)	Mounting Type	Surface Mount
Series	-	Gain	-
Secondary Attributes	Up/Down Converter	Frequency	7GHz ~ 14GHz
RF Type	General Purpose	Current - Supply	-
Package / Case	12-VFQFN Exposed Pad	Base Product Number	HMC553
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC553LC3BTR

Product Attribute				
Part Number	HMC553LC3BTR	HMC553AG	HMC557ALC4	HMC552LP4ETR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Number of Mixers	1	1	1	1
Secondary Attributes	Up/Down Converter	Up/Down Converter	-	Up/Down Converter
Current - Supply	-	-	-	62mA
RF Type	General Purpose	VSAT	WiMax	WiMAX / WiBro
Frequency	7GHz ~ 14GHz	6GHz ~ 14GHz	2.5GHz ~ 7GHz	1.6GHz ~ 3GHz
Mounting Type	Surface Mount	-	Surface Mount	Surface Mount
Series	-	-	-	-
Supplier Device Package	12-SMT (3x3)	Die	24-CLCC (3.9x3.9)	24-QFN (4x4)
Gain	-	-	-	-
Package	Tape & Reel (TR)	Tray	Strip	Tape & Reel (TR)
Noise Figure	8dB	8dB	8.5dB	8dB
Base Product Number	HMC553	HMC553	HMC557	HMC552
Voltage - Supply	-	-	-	5V
Package / Case	12-VFQFN Exposed Pad	Die	24-CLCC Exposed Pad	24-VFQFN Exposed Pad

HMC553LC3BTR Datasheet PDF

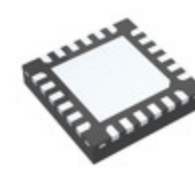
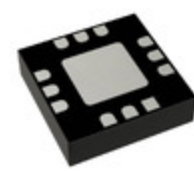
Download HMC553LC3BTR pdf datasheets and Analog Devices Inc. documentation for HMC553LC3BTR - Analog Devices Inc..

Datasheets

[HMC553LC3B.pdf](#)

Customers Also Interested in

Recommended Products



HMC553AG
Analog Devices Inc.
MIXERS

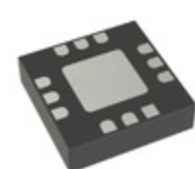
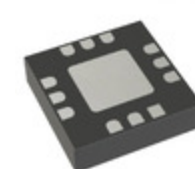
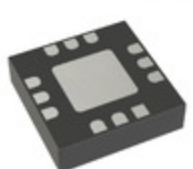
HMC557ALC4
Analog Devices Inc.
IC MIXER FUNDAMENTAL 24SMD

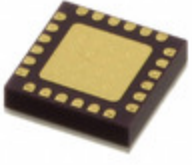



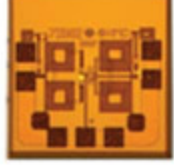
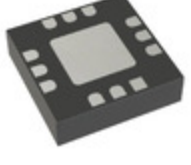
HMC552LP4ETR
Analog Devices Inc.
IC MIXER DBL-BAL HI IP3 24SMD

HMC554LC3BTR
Analog Devices Inc.
IC MMIC MIXER DBL-BAL 12SMD

HMC552LP4E
Analog Devices Inc.
IC MIXER DBL-BAL HI IP3 24SMD

HMC553
Analog Devices Inc.
IC MMIC MIXER DBL-BAL DIE



HMC553ALC3B Analog Devices Inc. IC MMIC MIXER DBL-BAL 12SMD	HMC550TR Analog Devices Inc. IC RF SWITCH SPST 6GHZ SOT26	HMC551LP4ETR Analog Devices Inc. IC MIXER DBL-BAL HI IP3 24-QFN	HMC5551MS8G Hittite (Analog Devices)	HMC554ALC3B Analog Devices Inc. IC MMIC MIXER DBL-BAL 12SMD	HMC553ALC3BTR Analog Devices Inc. IC MMIC MIXER DBL-BAL 12SMD
					
HMC557LC4TR Analog Devices Inc. IC MIXER FUNDAMENTAL 24SMD	HMC557ALC4TR Analog Devices Inc. IC MIXER FUNDAMENTAL 24SMD	HMC552 MICROCHIP	HMC551LP4E Analog Devices Inc. IC MIXER DBL-BAL HI IP3 24-QFN	HMC558 Analog Devices Inc. IC MMIC MIXER DBL-BAL DIE	HMC554ALC3BTR 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.

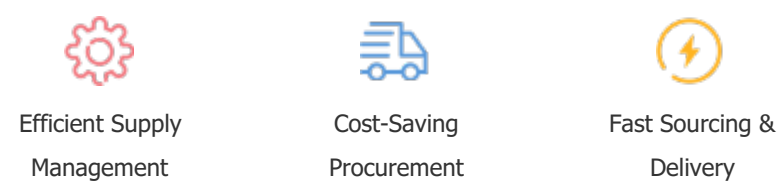
Payment Support

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

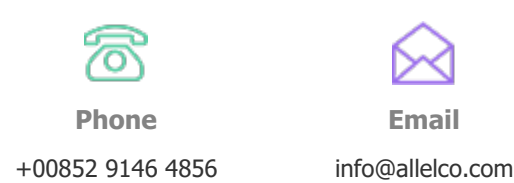
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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