

Image may be representation.
See specifications for product details.



HMC548LP3ETR

Manufacturer Part Number	HMC548LP3ETR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC548LP3ETR
ECAD Model	Request Free CAD Models
Parts Description	IC RF AMP GPS 1.2GHZ-3GHZ 16QFN
Package	16-VFQFN Exposed Pad
Data sheet	HMC548LP3,E.pdf

Get a Quote

HMC548LP3ETR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC548LP3ETR datasheet/specifications on AllelcoElec.com.
Request a quote for HMC548LP3ETR, please send us email: info@allelco.com

Specifications

HMC548LP3ETR Tech Specifications
HMC548LP3ETR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	11dBm
Voltage - Supply	3V, 5V	Noise Figure	1.3dB ~ 1.9dB
Test Frequency	1.575GHz	Mounting Type	Surface Mount
Supplier Device Package	16-QFN (3x3)	Gain	20dB ~ 26dB
Series	-	Frequency	1.2GHz ~ 3GHz
RF Type	GPS	Current - Supply	10mA ~ 30mA
Package / Case	16-VFQFN Exposed Pad	Base Product Number	HMC548
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC548LP3ETR

Product Attribute				
Part Number	HMC548LP3ETR	HMC548LP3	HMC551LP4E	HMC547LC3TR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Base Product Number	HMC548	HMC548	HMC551	HMC547
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
P1dB	11dBm	11dBm	-	23dBm
Voltage - Supply	3V, 5V	3V, 5V	5V	-
Supplier Device Package	16-QFN (3x3)	16-QFN (3x3)	24-QFN (4x4)	16-CSMT (3x3)
Current - Supply	10mA ~ 30mA	10mA ~ 30mA	62mA	-
Gain	20dB ~ 26dB	20dB ~ 26dB	-	-
Test Frequency	1.575GHz	1.575GHz	-	28GHz
Frequency	1.2GHz ~ 3GHz	1.2GHz ~ 3GHz	800MHz ~ 1.2GHz	-
Noise Figure	1.3dB ~ 1.9dB	1.3dB ~ 1.9dB	8dB	-
Package / Case	16-VFQFN Exposed Pad	16-VFQFN Exposed Pad	24-VFQFN Exposed Pad	16-VFCQFN Exposed Pad
Package	Tape & Reel (TR)	Strip	Strip	Tape & Reel (TR)
RF Type	GPS	GPS	Cellular, 3G, GSM	General Purpose
Series	-	-	-	-

HMC548LP3ETR Datasheet PDF

Download HMC548LP3ETR pdf datasheets and Analog Devices Inc. documentation for HMC548LP3ETR - Analog Devices Inc..

Datasheets

[HMC548LP3,E.pdf](#)

PCN Obsolescence/ EOL

[Life Time Buy Letter 05/Aug/2015.pdf](#)

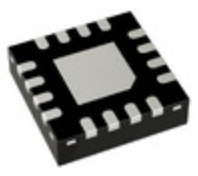
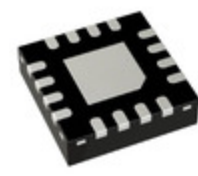
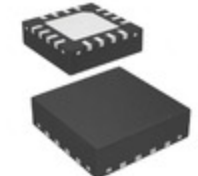
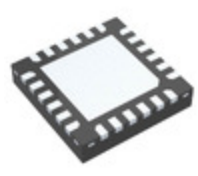
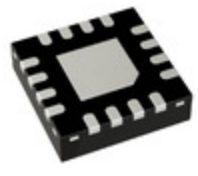
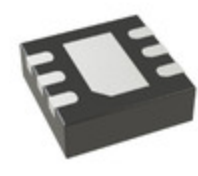
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Recommended Products

HMC551LP4E	HMC547LC3TR	HMC551LP4ETR	HMC547ALP3ETR	HMC546MS8GETR	HMC552LP4ETR
Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
IC MIXER DBL-BAL HI IP3 24-QFN	IC RF SWITCH SPDT 28GHZ 16CSMT	IC MIXER DBL-BAL HI IP3 24-QFN	IC RF SWITCH SPDT 20GHZ 16QFN	IC RF SWITCH SPDT 2.2GHZ 8MSOP	IC MIXER DBL-BAL HI IP3 245MD

**HMC547ALP3E**Analog Devices Inc.
IC RF SWITCH SPDT 20GHZ 16QFN**HMC550E**Analog Devices Inc.
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IC RF SWITCH SPDT 20GHZ 16QFN**HMC547LC3**Analog Devices Inc.
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IC RF SWITCH SPST 6GHZ SOT26**HMC547ALC3**Analog Devices Inc.
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IC RF SWITCH SPDT 2.7GHZ 6DFN**HMC550TR**Analog Devices Inc.
IC RF SWITCH SPST 6GHZ SOT26**HMC553**Analog Devices Inc.
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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,
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