

Image may be representation.  
See specifications for product details.



## HMC495LP3ETR

Manufacturer Part Number	<b>HMC495LP3ETR</b>
Manufacturer	<b>Analog Devices, Inc.</b>
Allelco Part Number	32D-HMC495LP3ETR
ECAD Model	Request Free CAD Models
Parts Description	RF MODULATOR 250MHZ-3.8GHZ 16QFN
Package	16-VFQFN Exposed Pad
Data sheet	<b>Cylindrical Battery Holders.pdf</b>

**Get a Quote**

HMC495LP3ETR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC495LP3ETR datasheet/specifications on AllelcoElec.com.  
Request a quote for HMC495LP3ETR, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

HMC495LP3ETR Tech Specifications

HMC495LP3ETR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	2dBm
Voltage - Supply	3V ~ 3.6V	Output Power	-6dBm
Test Frequency	-	Noise Floor	-158dBm/Hz
Supplier Device Package	16-QFN (3x3)	Mounting Type	Surface Mount
Series	-	LO Frequency	250MHz ~ 3.8GHz
RF Frequency	250MHz ~ 3.8GHz	Function	Modulator
Package / Case	16-VFQFN Exposed Pad	Current - Supply	108 mA
Package	Tape & Reel (TR)	Base Product Number	HMC495

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC495LP3ETR

Product Attribute				
Part Number	HMC495LP3ETR	HMC497LP4ETR	HMC500LP3ETR	HMC497LP4E
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Hittite	Analog Devices Inc.
LO Frequency	250MHz ~ 3.8GHz	100MHz ~ 4GHz	-	100MHz ~ 4GHz
RF Frequency	250MHz ~ 3.8GHz	100MHz ~ 4GHz	1.8GHz ~ 2.2GHz	100MHz ~ 4GHz
Function	Modulator	Modulator	Vector Modulator, Mixer	Modulator
Test Frequency	-	1.7GHz ~ 2.2GHz	-	1.7GHz ~ 2.2GHz
Supplier Device Package	16-QFN (3x3)	24-QFN (4x4)	16-QFN (3x3)	24-QFN (4x4)
Base Product Number	HMC495	HMC497	-	HMC497
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	3V ~ 3.6V	4.5V ~ 5.5V	8V	4.5V ~ 5.5V
Noise Floor	-158dBm/Hz	-159dBm/Hz	-162dBm/Hz	-159dBm/Hz
Current - Supply	108 mA	168 mA	90 mA	168 mA
P1dB	2dBm	8dBm	16dBm	8dBm
Series	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Bulk	Strip
Package / Case	16-VFQFN Exposed Pad	24-VFQFN Exposed Pad	16-VFQFN Exposed Pad	24-VFQFN Exposed Pad
Output Power	-6dBm	5dBm	-	5dBm

### HMC495LP3ETR Datasheet PDF

Download HMC495LP3ETR pdf datasheets and Analog Devices Inc. documentation for HMC495LP3ETR - Analog Devices Inc..

#### Datasheets

[Cylindrical Battery Holders.pdf](#)

#### PCN Assembly/Origin

[2.73KHz.pdf](#)

### Customers Also Interested in

#### Recommended Products



**HMC497LP4ETR**

Analog Devices Inc.  
RF MODULATOR 100MHZ-4GHZ  
24VFQFN



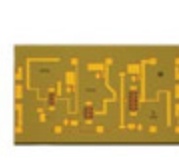
**HMC500LP3ETR**

Hittite  
HBTVECTORMODULATORSMT1.8



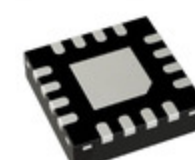
**HMC498LC4**

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



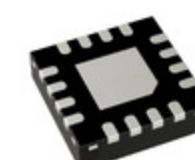
**HMC498**

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



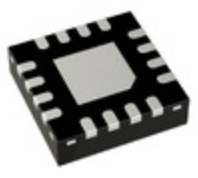
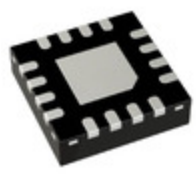
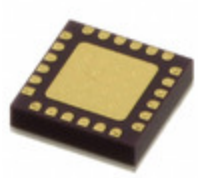
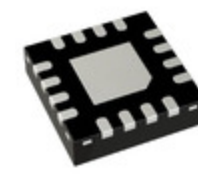
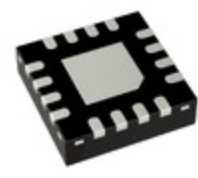
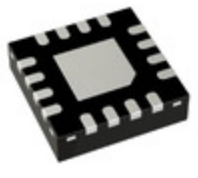
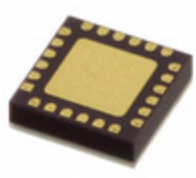
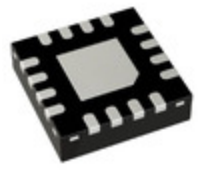
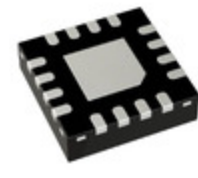
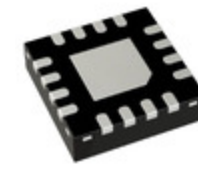
**HMC491LP3E**

Analog Devices Inc.  
IC AMP VSAT 3.4GHZ-3.8GHZ 16QFN



**HMC492LP3E**

Analog Devices Inc.  
IC DIVIDER X2 PRESCALER 16-QFN

**HMC493LP3E**Analog Devices Inc.  
IC DIVIDER X4 PRESCALER 16-QFN**HMC492LP3ETR**Analog Devices Inc.  
IC DIVIDER X2 PRESCALER 16QFN**HMC498LC4TR**Analog Devices Inc.  
IC RF AMP VSAT 17GHZ-24GHZ  
24QFN**HMC497LP4E**Analog Devices Inc.  
RF MODULATOR 100MHZ-4GHZ  
24VQFN**HMC493LP3ETR**Analog Devices Inc.  
IC DIVIDER X4 PRESCALER 16-QFN**HMC491LP3ETR**Analog Devices Inc.  
IC AMP VSAT 3.4GHZ-3.8GHZ 16QFN**HMC494LP3ETR**Analog Devices Inc.  
IC DIVIDER X8 PRESCALER 16-QFN**HMC499LC4**Analog Devices Inc.  
IC RF AMP GPS 21GHZ-32GHZ  
24QFN**HMC495LP3E**Analog Devices Inc.  
RF MODULATOR 250MHZ-3.8GHZ  
16QFN**HMC491LP3**Analog Devices Inc.  
IC AMP VSAT 3.4GHZ-3.8GHZ 16QFN**HMC500LP3ETR**Analog Devices Inc.  
RF MODULATOR 1.8GHZ-2.2GHZ  
16QFN**HMC490LP5ETR**Analog Devices Inc.  
IC RF AMP VSAT 12GHZ-16GHZ  
32QFN

## 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



[View More](#)

### Contact us

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