

Image may be representation.  
See specifications for product details.



## HMC1190ALP6NETR

Manufacturer Part Number	<a href="#">HMC1190ALP6NETR</a>
Manufacturer	<a href="#">Analog Devices, Inc.</a>
Allelco Part Number	32D-HMC1190ALP6NETR
ECAD Model	<a href="#">Request Free CAD Models</a>
Parts Description	IC DOWNCONVERTER 40-QFN
Package	40-VFQFN Exposed Pad
Data sheet	<a href="#">HMC1190ALP6NE.pdf</a>

**Get a Quote**

HMC1190ALP6NETR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC1190ALP6NETR datasheet/specifications on AllelcoElec.com.  
Request a quote for HMC1190ALP6NETR, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

HMC1190ALP6NETR Tech Specifications  
HMC1190ALP6NETR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Mixers	2
Voltage - Supply	3.3V, 5V	Noise Figure	9dB
Supplier Device Package	40-QFN (6x6)	Mounting Type	Surface Mount
Series	-	Gain	12dB
Secondary Attributes	Down Converter	Frequency	700MHz ~ 3.8GHz
RF Type	LTE, WiMax	Current - Supply	150mA
Package / Case	40-VFQFN Exposed Pad	Base Product Number	HMC1190
Package	Tape & Reel (TR)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC1190ALP6NETR

Product Attribute				
Part Number	<a href="#">HMC1190ALP6NETR</a>	<a href="#">HMC1190LP6GETR</a>	<a href="#">HMC1190LP6GE</a>	<a href="#">HMC129ALC4</a>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply	3.3V, 5V	3.3V, 5V	3.3V, 5V	-
Secondary Attributes	Down Converter	Down Converter	Down Converter	-
Series	-	-	-	-
Noise Figure	9dB	9dB	9dB	7dB
Frequency	700MHz ~ 3.8GHz	700MHz ~ 3.5GHz	700MHz ~ 3.5GHz	4GHz ~ 8GHz
Package / Case	40-VFQFN Exposed Pad	40-VFQFN Exposed Pad	40-VFQFN Exposed Pad	24-CLCC Exposed Pad
Package	Tape & Reel (TR)	Tape & Reel (TR)	Strip	Strip
Base Product Number	HMC1190	HMC1190	HMC1190	HMC129
Number of Mixers	2	2	2	1
Current - Supply	150mA	160mA	160mA	-
Gain	12dB	8dB	8dB	-
Supplier Device Package	40-QFN (6x6)	40-QFN (6x6)	40-QFN (6x6)	24-CLCC (3.9x3.9)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
RF Type	LTE, WiMax	LTE, WiMax	LTE, WiMax	VSAT

### HMC1190ALP6NETR Datasheet PDF

Download HMC1190ALP6NETR pdf datasheets and Analog Devices Inc. documentation for HMC1190ALP6NETR - Analog Devices Inc..

#### Datasheets

[HMC1190ALP6NE.pdf](#)

#### PCN Other

[2.73KHz.pdf](#)

#### PCN Obsolescence/ EOL

[Cylindrical Battery Holders.pdf](#)

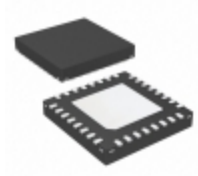
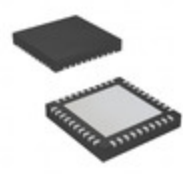
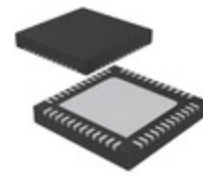
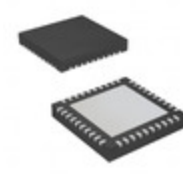
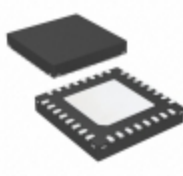
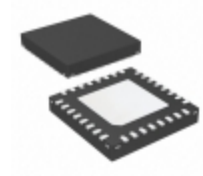
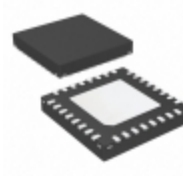
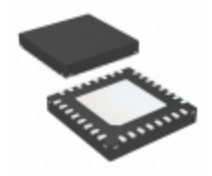
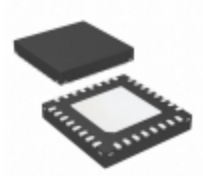
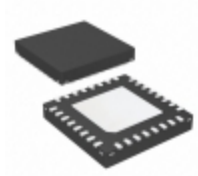
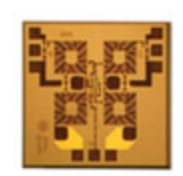
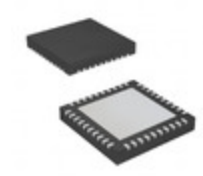
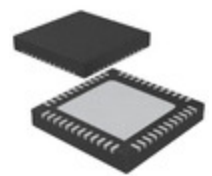
#### PCN Design/Specification

[HMC1190A 18/Sep/2018.pdf](#)

[HMC1190A Datasheet Rev 29/Oct/2018.pdf](#)

### Customers Also Interested in

#### Recommended Products

**HMC1133LP5E**Analog Devices Inc.  
4.8-6.2 GHZ, 6-BIT DIGITAL PHASE**HMC1163LP5E**Analog Devices Inc.  
IC VCO VSAT 9.65-10.41GHZ 32CSP**HMC1190LP6GETR**Analog Devices Inc.  
IC DOWNCONVERTER SGL 40-QFN**HMC1197LP7FE**Analog Devices Inc.  
RF MODULATOR 100MHZ-4GHZ  
48VFQFN**HMC1190LP6GE**Analog Devices Inc.  
IC DOWNCONVERTER SGL 40-QFN**HMC129ALC4**Analog Devices Inc.  
IC MMIC MIXER DBL-BAL 24SMD**HMC128G8**Analog Devices Inc.  
IC MMIC MIXER DBL-BAL 8SMD**HMC1144**Analog Devices Inc.  
IC RF AMP VSAT 40GHZ-70GHZ DIE**HMC1166LP5E**Analog Devices Inc.  
VCO 6.0075GHZ/12.015GHZ 2-13V**HMC1162LP5E**Analog Devices Inc.  
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VCO 6.5475/13.095GHZ 2-13V  
5X5MM**HMC1164LP5E**Analog Devices Inc.  
VCO 5.42GHZ/10.84GHZ 2-13V  
5X5MM**HMC1169LP5E**Analog Devices Inc.  
VCO 6.7475/13.495GHZ 2-13V  
5X5MM**HMC1167LP5E**Analog Devices Inc.  
VCO 6.375/12.75GHZ 2-13V 5X5MM**HMC129**Analog Devices Inc.  
IC MMIC MIXER DBL-BAL DIE**HMC1190ALP6NE**Analog Devices Inc.  
IC DOWNCONVERTER 40-QFN**HMC129G8**Analog Devices Inc.  
IC MMIC MIXER DBL-BAL CERMIC**HMC1197LP7FETR**Analog Devices Inc.  
RF MODULATOR 100MHZ-4GHZ  
48VFQFN

## 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.

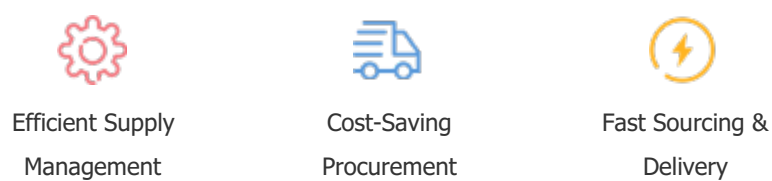
Contact us if you have any questions.

## Payment Support

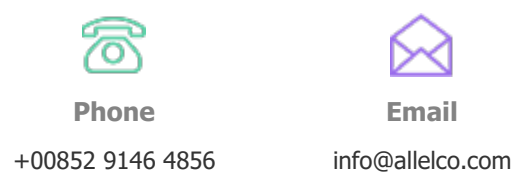
The payment method can be chosen from the methods shown below:  
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card,  
PayPal.



## Your Faithful Supply Chain Partner -



Contact us if you have any questions.



+00852 9146 4856

info@allelco.com

## Certifications & Memberships



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