



Image may be representation.  
See specifications for product details.



## HMC476MP86ETR

Manufacturer Part Number	<a href="#">HMC476MP86ETR</a>
Manufacturer	<a href="#">Analog Devices, Inc.</a>
Allelco Part Number	32D-HMC476MP86ETR
ECAD Model	<a href="#">Request Free CAD Models</a>
Parts Description	IC AMP CELLULAR 0HZ-6GHZ MICRO-P
Package	SOT-86
Data sheet	<a href="#">HMC476MP86(E).pdf</a>

**Get a Quote**

HMC476MP86ETR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC476MP86ETR datasheet/specifications on AllelcoElec.com.  
Request a quote for HMC476MP86ETR, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

HMC476MP86ETR Tech Specifications  
HMC476MP86ETR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	12dBm
Voltage - Supply	5V ~ 12V	Noise Figure	2.5dB ~ 3.5dB
Test Frequency	-	Mounting Type	Surface Mount
Supplier Device Package	Micro-P	Gain	20dB
Series	-	Frequency	0Hz ~ 6GHz
RF Type	Cellular, CATV	Current - Supply	35mA
Package / Case	SOT-86	Base Product Number	HMC476
Package	Tape & Reel (TR)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC476MP86ETR

Product Attribute				
Part Number	HMC476MP86ETR	<a href="#">HMC475ST89E</a>	<a href="#">HMC476MP86TR</a>	<a href="#">HMC476MP86E</a>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package	Tape & Reel (TR)	Strip	Tape & Reel (TR)	Strip
Gain	20dB	21.5dB	19dB	20dB
Series	-	-	-	-
Current - Supply	35mA	110mA	35mA	35mA
Package / Case	SOT-86	TO-243AA	SOT-86	SOT-86
Noise Figure	2.5dB ~ 3.5dB	3.8dB	3dB	2.5dB ~ 3.5dB
P1dB	12dBm	22dBm	12dBm	12dBm
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
RF Type	Cellular, CATV	Cellular, CATV	WiMax, WLAN	Cellular, CATV
Test Frequency	-	-	6GHz	-
Supplier Device Package	Micro-P	SOT-89	Micro-P	Micro-P
Frequency	0Hz ~ 6GHz	0Hz ~ 4.5GHz	0Hz ~ 6GHz	0Hz ~ 6GHz
Voltage - Supply	5V ~ 12V	8V ~ 12V	5V ~ 12V	5V ~ 12V
Base Product Number	HMC476	HMC475	HMC476	HMC476

### HMC476MP86ETR Datasheet PDF

Download HMC476MP86ETR pdf datasheets and Analog Devices Inc. documentation for HMC476MP86ETR - Analog Devices Inc..

#### Datasheets

[HMC476MP86\(E\).pdf](#)

### Customers Also Interested in

#### Recommended Products



**HMC475ST89E**  
Analog Devices Inc.  
IC AMP CELLULAR 0HZ-4.5GHZ SOT89



**HMC476MP86TR**  
Analog Devices Inc.  
IC RF AMP WIMAX 0HZ-6GHZ MICRO-P



**HMC476MP86E**  
Analog Devices Inc.  
IC AMP CELLULAR 0HZ-6GHZ MICRO-P



**HMC478SC70E**  
Analog Devices Inc.  
IC RF AMP GPS 0HZ-4GHZ SC70-6



**HMC476SC70ETR**  
Analog Devices Inc.  
IC RF AMP WIMAX 0HZ-6GHZ SC70-6



**HMC474MP86ETR**  
Analog Devices Inc.  
IC AMP CELLULAR 0HZ-6GHZ MICRO-P



**HMC478SC70ETR**  
Analog Devices Inc.  
IC RF AMP GPS 0HZ-4GHZ SC70-6



**HMC474MP86TR**  
Hittite (Analog Devices)

**HMC474MP86E**  
Hittite (Analog Devices)



**HMC475ST89ETR**  
Analog Devices Inc.  
IC AMP CELLULAR 0HZ-4.5GHZ SOT89

**HMC476SC70E**  
Analog Devices Inc.  
IC RF AMP WIMAX 0HZ-6GHZ SC70-6



**HMC478MP86E**  
Analog Devices Inc.  
IC RF AMP GPS 0HZ-4GHZ MICRO-P

**HMC478ST89**  
Analog Devices Inc.  
IC RF AMP GPS 0HZ-4GHZ SOT89



**HMC476MP86**  
Analog Devices Inc.  
IC AMP CELLULAR 0HZ-6GHZ MICRO-P

**HMC476SC70TR**  
Analog Devices Inc.  
IC RF AMP WIMAX 0HZ-6GHZ SC70-6



**HMC474SC70E**  
Hittite (Analog Devices)

**HMC478MP86ETR**  
Analog Devices Inc.  
IC RF AMP GPS 0HZ-4GHZ MICRO-P



**HMC474SC70ETR**  
Analog Devices Inc.  
IC RF AMP WIMAX 0HZ-6GHZ SC70-6

## 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](#)



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