

Image may be representation.
See specifications for product details.



HMC1010LP4ETR

Manufacturer Part Number	HMC1010LP4ETR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC1010LP4ETR
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC RF DETECT 0HZ-3.9GHZ 24QFN
Package	24-VFQFN Exposed Pad
Data sheet	HMC1010LP4E.pdf

Get a Quote

HMC1010LP4ETR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC1010LP4ETR datasheet/specifications on AllelcoElec.com.
Request a quote for HMC1010LP4ETR, please send us email: info@allelco.com

Specifications

HMC1010LP4ETR Tech Specifications
HMC1010LP4ETR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Mounting Type	Surface Mount
Voltage - Supply	4.5V ~ 5.5V	Input Range	-50dBm ~ 10dBm
Supplier Device Package	24-QFN (4x4)	Frequency	0Hz ~ 3.9GHz
Series	-	Current - Supply	50 mA
RF Type	General Purpose	Base Product Number	HMC1010
Package / Case	24-VFQFN Exposed Pad	Accuracy	±1dB
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC1010LP4ETR

Product Attribute				
Part Number	HMC1010LP4ETR	HMC1010LP4E	HMC1020LP4E	HMC1020LP4ETR
Manufacturer	Analog Devices Inc.	ADI (Analog Devices, Inc.)	Analog Devices Inc.	Analog Devices Inc.
Voltage - Supply	4.5V ~ 5.5V	4.5 V ~ 5.5 V	4.5V ~ 5.5V	4.5V ~ 5.5V
Series	-	-	-	-
RF Type	General Purpose	General Purpose	General Purpose	General Purpose
Current - Supply	50 mA	50mA	58 mA	58 mA
Package / Case	24-VFQFN Exposed Pad	24-VFQFN Exposed Pad	24-VFQFN Exposed Pad	24-VFQFN Exposed Pad
Base Product Number	HMC1010	-	HMC1020	HMC1020
Frequency	0Hz ~ 3.9GHz	0Hz ~ 3.9GHz	0Hz ~ 3.9GHz	0Hz ~ 3.9GHz
Mounting Type	Surface Mount	-	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	-	Strip	Tape & Reel (TR)
Accuracy	±1dB	±1dB	±1dB	±1dB
Input Range	-50dBm ~ 10dBm	-50dBm ~ 10dBm	-65dBm ~ 7dBm	-65dBm ~ 7dBm
Supplier Device Package	24-QFN (4x4)	24-QFN (4x4)	24-QFN (4x4)	24-QFN (4x4)

HMC1010LP4ETR Datasheet PDF

Download HMC1010LP4ETR pdf datasheets and Analog Devices Inc. documentation for HMC1010LP4ETR - Analog Devices Inc..

Datasheets

[HMC1010LP4E.pdf](#)

PCN Other

[ADG, HMC 18-May-2022.pdf](#)

PCN Assembly/Origin

[HMCx 06/Jun/2022.pdf](#)


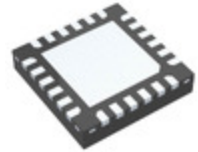

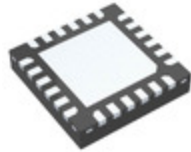
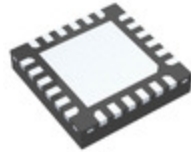

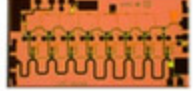





PCN Obsolescence/ EOL

[Mult Dev EOL 22/Mar/2022.pdf](#)

Customers Also Interested in

Recommended Products



HMC-ALH382 Analog Devices Inc. IC RF AMP GPS 57GHZ-65GHZ DIE	HMC1019ALP4E Analog Devices Inc. RF ATTENUATOR 15.5DB 24VFQFN	HMC1010LP4E ADI (Analog Devices, Inc.) IC RF DETECT 0HZ-3.9GHZ 24QFN	HMC1021Z-RC Honeywell Aerospace SENSOR MR WHEAT BRIDGE 8PIN	HMC-ALH444 Analog Devices Inc. IC RF AMP VSAT 1GHZ-12GHZ DIE	HMC1018LP4ETR Analog Devices Inc. RF ATTENUATOR 1DB-31DB 24VFQFN
					
HMC-MDB218 Analog Devices Inc. IC MMIC IQ MIXER DIE	HMC1019LP4ETR Analog Devices Inc. RF ATTENUATOR 31DB 24VFQFN	HMC1022-TR Honeywell Aerospace SENSOR MR WHEAT BRDG 16SOIC	HMC1020LP4E Analog Devices Inc. IC RF DETECT 0HZ-3.9GHZ 24QFN	HMC1020LP4ETR Analog Devices Inc. IC RF DETECT 0HZ-3.9GHZ 24QFN	HMC1002 Honeywell Aerospace SENSOR MR WHEAT BRDG 20SOIC
					
HMC1022 Analog Devices Inc. IC RF AMP VSAT 0HZ-48GHZ DIE	HMC-ALH369 Analog Devices Inc. IC RF AMP VSAT 24GHZ-40GHZ DIE	HMC1001RC Honeywell Sensing and Productivity Solutions	HMC056LP3E Hittite (Analog Devices)	HMC1013LP4E Analog Devices Inc. IC AMP RAD 500MHZ-18.5GHZ 24QFN	HMC1021S-TR Honeywell Aerospace SENSOR MR WHEAT BRDG 8SOIC

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.

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 +00852 9146 4856
 Email
 info@allelco.com

Certifications & Memberships



View More

Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com