

Image may be representation.
See specifications for product details.



HMC1082LP4ETR

Manufacturer Part Number	HMC1082LP4ETR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC1082LP4ETR
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC AMP VSAT 5.5GHZ-18GHZ 24QFN
Package	24-VFQFN Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf
	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

HMC1082LP4ETR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC1082LP4ETR datasheet/specifications on AllelcoElec.com.
Request a quote for HMC1082LP4ETR, please send us email: info@allelco.com

Specifications

HMC1082LP4ETR Tech Specifications
HMC1082LP4ETR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	24dBm ~ 25.5dBm
Voltage - Supply	5V	Noise Figure	-
Test Frequency	18GHz	Mounting Type	Surface Mount
Supplier Device Package	24-QFN (4x4)	Gain	23.5dB
Series	-	Frequency	5.5GHz ~ 18GHz
RF Type	VSAT	Current - Supply	220mA
Package / Case	24-VFQFN Exposed Pad	Base Product Number	HMC1082
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC1082LP4ETR

Product Attribute				
Part Number	HMC1082LP4ETR	HMC1082LP4E	HMC1061LC5	HMC1097LP4E
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Gain	23.5dB	22dB	-	-
Noise Figure	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	24-QFN (4x4)	24-QFN (4x4)	32-CLCC (5x5)	24-QFN (4x4)
Frequency	5.5GHz ~ 18GHz	5.5GHz ~ 18GHz	0Hz ~ 18GHz	-
Package	Tape & Reel (TR)	Strip	Strip	Strip
Test Frequency	18GHz	-	-	1.7GHz ~ 2.2GHz
RF Type	VSAT	General Purpose	Radar	-
Package / Case	24-VFQFN Exposed Pad	24-VFQFN Exposed Pad	32-TFCQFN Exposed Pad	24-VFQFN Exposed Pad
Voltage - Supply	5V	4V ~ 5V	-	4.75V ~ 5.25V
Series	-	-	-	-
Base Product Number	HMC1082	HMC1082	HMC1061	HMC1097
P1dB	24dBm ~ 25.5dBm	24dBm	-	11dBm
Current - Supply	220mA	220mA	-	170 mA

HMC1082LP4ETR Datasheet PDF

Download HMC1082LP4ETR pdf datasheets and Analog Devices Inc. documentation for HMC1082LP4ETR - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Assembly/Origin

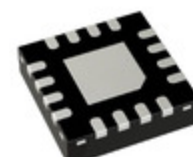
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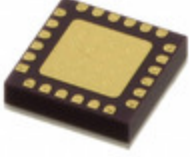


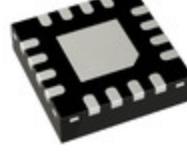
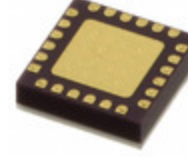

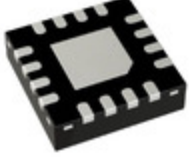





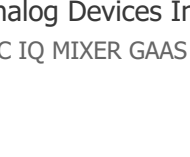

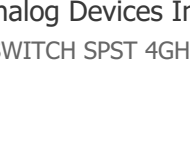
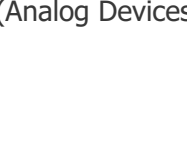

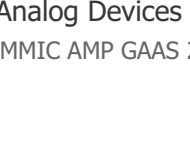
HTML Datasheet

[Cylindrical Battery Holders.pdf](#)

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Recommended Products



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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, PayPal.



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