

Image may be representation.
See specifications for product details.



HMC942LP4ETR

Manufacturer Part Number	HMC942LP4ETR
Manufacturer	Hittite (Analog Devices)
Allelco Part Number	32D-HMC942LP4ETR
ECAD Model	Request Free CAD Models
Parts Description	X2 ACTIVE MULTIPLIER, 25 - 31 GH
Package	24-VFQFN Exposed Pad
Data sheet	HMC942LP4ETR.pdf

Get a Quote

HMC942LP4ETR - Hittite.New Original in Stock. Download Linear Technology HMC942LP4ETR datasheet/specifications on AllelcoElec.com.
Request a quote for HMC942LP4ETR, please send us email: info@allelco.com

Specifications

HMC942LP4ETR Tech Specifications

HMC942LP4ETR - Hittite technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Hittite (Analog Devices)	Package / Case	24-VFQFN Exposed Pad
Supplier Device Package	24-QFN (4x4)	Package	Bulk
Series	-	Mounting Type	Surface Mount
Secondary Attributes	Active Frequency Multiplier	Function	Frequency Multiplier
RF Type	General Purpose	Frequency	25GHz ~ 31GHz

Parts with Similar Specifications

The three parts on the right have similar specifications to Hittite HMC942LP4ETR

Product Attribute				
Part Number	HMC942LP4ETR	HMC942LP4E	HMC951BLP4ETR	HMC942LP4ETR
Manufacturer	Hittite	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Supplier Device Package	24-QFN (4x4)	24-QFN (4x4)	24-QFN (4x4)	24-QFN (4x4)
Package	Bulk	Strip	Tape & Reel (TR)	Tape & Reel (TR)
Frequency	25GHz ~ 31GHz	25GHz ~ 31GHz	5.6GHz ~ 8.6GHz	25GHz ~ 31GHz
Function	Frequency Multiplier	Frequency Multiplier	Downconverter	Frequency Multiplier
Package / Case	24-VFQFN Exposed Pad	24-VFQFN Exposed Pad	24-VFQFN Exposed Pad	24-VFQFN Exposed Pad
Series	-	-	-	-
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Secondary Attributes	Active Frequency Multiplier	Active Frequency Multiplier	-	Active Frequency Multiplier
RF Type	General Purpose	General Purpose	Radar	General Purpose

Customers Also Interested in

Recommended Products

HMC942LP4E Analog Devices Inc. IC MULTIPLIER X2 ACTIVE 24-QFN	HMC951BLP4ETR Analog Devices Inc. IC MMIC IQ DOWNCONVERTER 24-QFN	HMC941ALP4E Analog Devices Inc. RF ATTENUATOR 15.5DB 24VFQFN		HMC948LP3E Analog Devices Inc. LOG DETECTOR 1-23GHZ	HMC951LP4ETR Analog Devices Inc. IC MMIC IQ DOWNCONVERTER 24-QFN	HMC939ALP4ETR Analog Devices Inc. RF ATTENUATOR 31DB 24VFQFN
HMC948LP3ETR Analog Devices Inc. LOG DET, 1-18GHZ	HMC941LP4ETR Analog Devices Inc. RF ATTENUATOR 0.5-15.5DB 24VFQFN	HMC952ALP5GETR Analog Devices Inc. IC RF AMP 8GHZ-14GHZ 24QFN	HMC951LP4E Analog Devices Inc. IC MMIC IQ DOWNCONVERTER 24-QFN	HMC942LP4ETR Analog Devices Inc. IC MULTIPLIER X2 ACTIVE 24QFN	HMC941ALP4ETR Analog Devices Inc. RF ATTENUATOR 15.5DB 24VFQFN	
HMC952ALP5GE Analog Devices Inc. IC RF AMP 9GHZ-14GHZ 24QFN	HMC939LP4ETR Analog Devices Inc. RF ATTENUATOR 1DB-31DB 24VFQFN	HMC943APM5ETR Analog Devices Inc. IC AMP VSAT 24GHZ-34GHZ 32LFCSP	HMC941A Analog Devices Inc. RF ATTENUATOR 15.5DB	HMC960LP4E Analog Devices Inc. IC RF AMP GPS 0HZ-100MHZ 24QFN	HMC939LP4 Analog Devices Inc. RF ATTENUATOR 1DB-31DB 24VFQFN	

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.

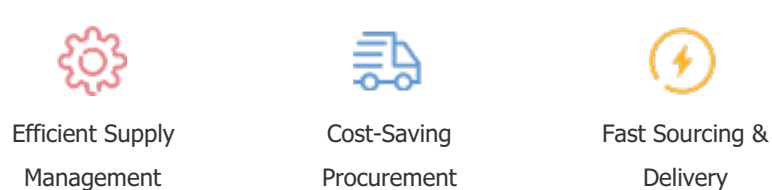
Payment Support

The payment method can be chosen from the methods shown below:

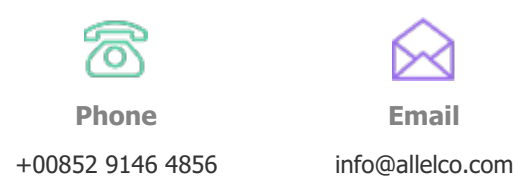
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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