

Image may be representation.
See specifications for product details.



HMC908ALC5TR

Manufacturer Part Number	HMC908ALC5TR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC908ALC5TR
ECAD Model	Request Free CAD Models
Parts Description	I/Q DOWN-CONVERTER 9-12 GHZ
Package	32-TFCQFN Exposed Pad
Data sheet	HMC908A.pdf
RoHs Status	ROHS3 Compliant

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HMC908ALC5TR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC908ALC5TR datasheet/specifications on AllelcoElec.com.
Request a quote for HMC908ALC5TR, please send us email: info@allelco.com

Specifications

HMC908ALC5TR Tech Specifications
HMC908ALC5TR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Noise Figure	-
Voltage - Supply	4V	Mounting Type	Surface Mount
Supplier Device Package	32-CLCC (5x5)	LO Frequency	8.5GHz ~ 15.5GHz
Series	-	Gain	-
RF Frequency	9GHz ~ 12GHz	Function	Downconverter
Package / Case	32-TFCQFN Exposed Pad	Current - Supply	100 mA
Package	Tape & Reel (TR)	Base Product Number	HMC908
P1dB	-8dBm		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC908ALC5TR

Product Attribute				
Part Number	HMC908ALC5TR	HMC908LC5TR	HMC908ALC5	HMC905LP3E
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
P1dB	-8dBm	-	-8dBm	-
Noise Figure	-	2.2dB	-	-
Gain	-	-	-	-
Series	-	-	-	-
Function	Downconverter	Downconverter	Downconverter	Frequency Divider
LO Frequency	8.5GHz ~ 15.5GHz	5.5GHz ~ 15.5GHz	8.5GHz ~ 15.5GHz	-
Supplier Device Package	32-CLCC (5x5)	32-CSMT (5x5)	32-CLCC (5x5)	16-QFN (3x3)
RF Frequency	9GHz ~ 12GHz	9GHz ~ 12GHz	9GHz ~ 12GHz	-
Voltage - Supply	4V	5V	4V	-
Package / Case	32-TFCQFN Exposed Pad	32-TFCQFN Exposed Pad	32-TFCQFN Exposed Pad	16-VQFN Exposed Pad
Base Product Number	HMC908	HMC908	HMC908	HMC905
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Current - Supply	100 mA	100 mA	100 mA	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Strip	Strip

HMC908ALC5TR Datasheet PDF

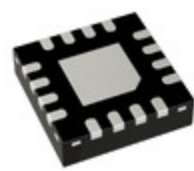
Download HMC908ALC5TR pdf datasheets and Analog Devices Inc. documentation for HMC908ALC5TR - Analog Devices Inc..

Datasheets

[HMC908A.pdf](#)

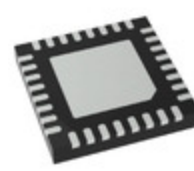
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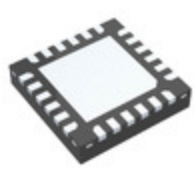
HMC905LP3E

Analog Devices Inc.
IC DIVIDER BICMOS SIGE LN 16-QFN



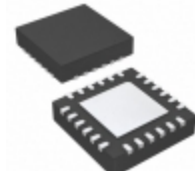
HMC907APM5E

Analog Devices Inc.
IC RF AMP 200MHZ-22GHZ 32LFCSP



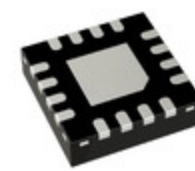
HMC915LP4E

Analog Devices Inc.
IC MIXER 500MHZ-2.7GHZ 24QFN



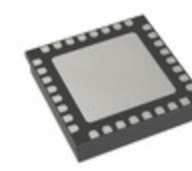
HMC909LP4E

ADI (Analog Devices, Inc.)
IC RF DETECT 0HZ-5.8GHZ 24QFN



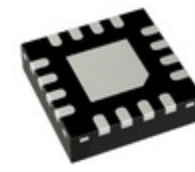
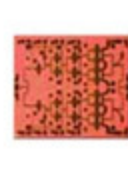
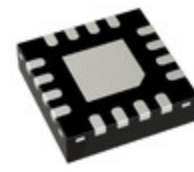
HMC902LP3E

Analog Devices Inc.
IC RF AMP GPS 5GHZ-10GHZ 16QFN



HMC908LC5TR

Analog Devices Inc.
RF DEMOD IC 9GHZ-12GHZ 32SMT



HMC915LP4ETR	HMC902LP3ETR	HMC903	HMC906	HMC916LP3E	HMC909LP4ETR
Analog Devices Inc. IC MIXER 500MHZ-2.7GHZ 24QFN	Analog Devices Inc. IC RF AMP GPS 5GHZ-10GHZ 16QFN	Analog Devices Inc. IC RF AMP GPS 6GHZ-18GHZ DIE	Analog Devices Inc. IC RF AMP VSAT 27.3GHZ DIE 1=2PC	Analog Devices Inc. IC MULTIPLIER X3 ACTIVE 16-QFN	Analog Devices Inc. IC RF DETECT 0HZ-5.8GHZ 24QFN
					
HMC913LC4B Analog Devices Inc. IC RF AMP GPS 600MHZ-20GHZ 24QFN	HMC911LC4B Analog Devices Inc. IC TIME DELAY BROADBAND 24SMD	HMC908ALC5 Analog Devices Inc. I/Q DOWN-CONVERTER 9-12 GHZ	HMC903LP3ETR Analog Devices Inc. IC RF AMP GPS 6GHZ-17GHZ 16QFN	HMC905LP3ETR Analog Devices Inc. IC DIVIDER BICMOS SIGE LN 16-QFN	HMC903LP3E Analog Devices Inc. IC RF AMP GPS 6GHZ-17GHZ 16QFN

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.

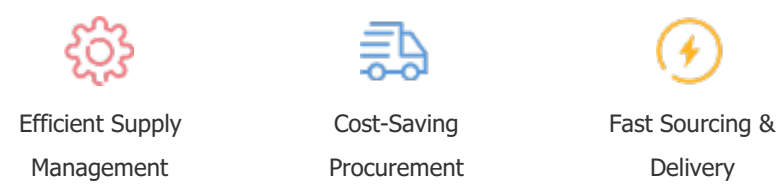
Payment Support

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

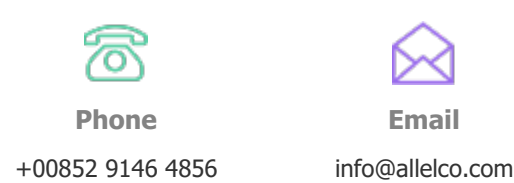
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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