

Image may be representation.  
See specifications for product details.



## HMC520ALC4TR

Manufacturer Part Number	<a href="#">HMC520ALC4TR</a>
Manufacturer	<a href="#">Analog Devices, Inc.</a>
Allelco Part Number	32D-HMC520ALC4TR
ECAD Model	<a href="#">Request Free CAD Models</a>
Parts Description	IC MMIC IQ MIXER 24LCC
Package	24-CLCC Exposed Pad
Data sheet	<a href="#">HMC520ALC4.pdf</a>
RoHs Status	<b>ROHS3 Compliant</b>

[Get a Quote](#)

HMC520ALC4TR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC520ALC4TR datasheet/specifications on AllelcoElec.com.  
Request a quote for HMC520ALC4TR, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

HMC520ALC4TR Tech Specifications  
HMC520ALC4TR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Mixers	2
Voltage - Supply	-	Noise Figure	-
Supplier Device Package	24-CLCC (3.9x3.9)	Mounting Type	Surface Mount
Series	-	Gain	-
Secondary Attributes	-	Frequency	6GHz ~ 10GHz
RF Type	VSAT	Current - Supply	-
Package / Case	24-CLCC Exposed Pad	Base Product Number	HMC520
Package	Tape & Reel (TR)		

### Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC520ALC4TR

Product Attribute				
Part Number	HMC520ALC4TR	<a href="#">HMC521LC4</a>	<a href="#">HMC520-SX</a>	<a href="#">HMC520LC4</a>
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Noise Figure	-	-	-	-
Series	-	-	-	-
Package / Case	24-CLCC Exposed Pad	24-TFQFN Exposed Pad	Die	24-TFQFN Exposed Pad
Supplier Device Package	24-CLCC (3.9x3.9)	24-QFN (4x4)	Die	24-QFN (4x4)
Package	Tape & Reel (TR)	Strip	Bulk	Strip
Voltage - Supply	-	-	-	-
RF Type	VSAT	Radar	General Purpose	General Purpose
Current - Supply	-	-	-	-
Frequency	6GHz ~ 10GHz	8.5GHz ~ 13.5GHz	6GHz ~ 10GHz	6GHz ~ 10GHz
Base Product Number	HMC520	HMC521	HMC520	HMC520
Secondary Attributes	-	Up Converter	Up Converter	Up Converter
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Gain	-	-	-	-
Number of Mixers	2	2	2	2

### HMC520ALC4TR Datasheet PDF

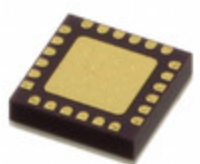
Download HMC520ALC4TR pdf datasheets and Analog Devices Inc. documentation for HMC520ALC4TR - Analog Devices Inc..

#### Datasheets

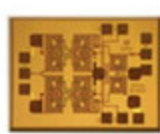
[HMC520ALC4.pdf](#)

### Customers Also Interested in

#### Recommended Products



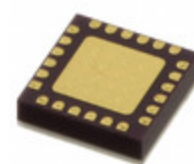
**HMC521LC4**  
Analog Devices Inc.  
IC MMIC IQ MIXER 24MSD



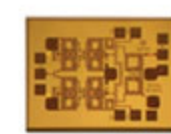
**HMC520-SX**  
Analog Devices Inc.  
IC MMIC IQ MIXER DIE 1=2PCS



**HMC517**  
Analog Devices Inc.  
IC RF AMP VSAT 17GHZ-26GHZ DIE



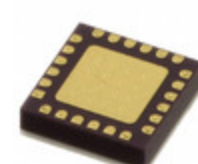
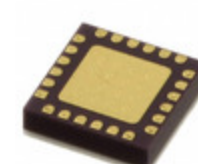
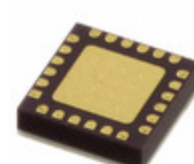
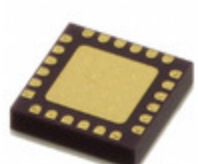
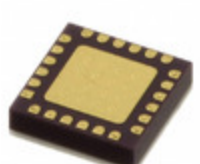
**HMC520LC4**  
Analog Devices Inc.  
IC MMIC IQ MIXER 24MSD

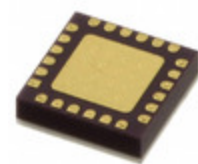
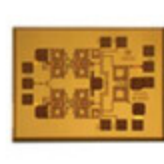
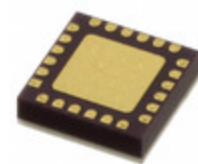
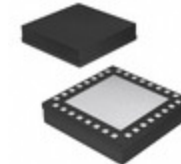
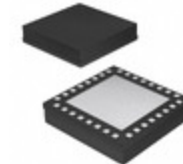


**HMC521**  
Analog Devices Inc.  
IC MMIC IQ MIXER DIE



**HMC519**  
Analog Devices Inc.  
IC RF AMP VSAT 18GHZ-32GHZ DIE



**HMC521LC4TR**Analog Devices Inc.  
IC MMIC IQ MIXER 24SMD**HMC521ALC4**Analog Devices Inc.  
IC MMIC IQ MIXER 24CLCC**HMC520ALC4**Analog Devices Inc.  
IC MMIC IQ MIXER 24LCC**HMC519LC4TR**Analog Devices Inc.  
IC AMP VSAT 18GHZ-31GHZ 24CQFN**HMC522LC4**Analog Devices Inc.  
IC MMIC IQ MIXER 24SMD**HMC522**Analog Devices Inc.  
IC MMIC IQ MIXER DIE**HMC520LC4TR**Analog Devices Inc.  
IC MMIC IQ MIXER 24SMD**HMC519LC4**Analog Devices Inc.  
IC RF AMP GPS 18GHZ-31GHZ 24CQFN**HMC517LC4**Analog Devices Inc.  
IC RF AMP GPS 17GHZ-26GHZ 24QFN**HMC516LC5**Analog Devices Inc.  
IC RF AMP GPS 9GHZ-18GHZ 32QFN**HMC517LC4TR**Analog Devices Inc.  
IC RF AMP GPS 17GHZ-26GHZ 24QFN**HMC516LC5TR**Analog Devices Inc.  
IC RF AMP GPS 9GHZ-18GHZ 32QFN**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](#)



WWW.ALLELCOELEC.COM

**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

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.