

Image may be representation.
See specifications for product details.



HMC170C8TR

Manufacturer Part Number	HMC170C8TR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC170C8TR
ECAD Model	Request Free CAD Models
Parts Description	IC MMIC MIXER DBL-BAL CERAMIC
Package	8-SOIC (0.154', 3.90mm Width)
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

HMC170C8TR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC170C8TR datasheet/specifications on AllelcoElec.com.
Request a quote for HMC170C8TR, please send us email: info@allelco.com

Specifications

HMC170C8TR Tech Specifications
HMC170C8TR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Number of Mixers	1
Voltage - Supply	-	Noise Figure	9dB
Supplier Device Package	8-SOIC	Mounting Type	Surface Mount
Series	-	Gain	-
Secondary Attributes	-	Frequency	2.5GHz ~ 4GHz
RF Type	VSAT	Current - Supply	-
Package / Case	8-SOIC (0.154', 3.90mm Width)	Base Product Number	HMC170
Package	Tape & Reel (TR)		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC170C8TR

Product Attribute				
Part Number	HMC170C8TR	HMC168C8TR	HMC170C8	HMC175MS8
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Package / Case	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-SOIC (0.154', 3.90mm Width)	8-TSSOP, 8-MSOP (0.118', 3.00mm Width)
Number of Mixers	1	1	1	1
Voltage - Supply	-	-	-	-
Secondary Attributes	-	Up/Down Converter	Up/Down Converter	Up/Down Converter
Base Product Number	HMC170	HMC168	HMC170	HMC175
Current - Supply	-	-	-	-
Supplier Device Package	8-SOIC	8-SOIC	8-SOIC	8-MSOP
Frequency	2.5GHz ~ 4GHz	4.5GHz ~ 8GHz	2.5GHz ~ 4GHz	1.7GHz ~ 4.5GHz
RF Type	VSAT	General Purpose	Radar	General Purpose
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tape & Reel (TR)	Tape & Reel (TR)	Strip	Bulk
Noise Figure	9dB	8.2dB	9dB	8dB
Gain	-	-	-	-
Series	-	-	-	-

HMC170C8TR Datasheet PDF

Download HMC170C8TR pdf datasheets and Analog Devices Inc. documentation for HMC170C8TR - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

PCN Obsolescence/ EOL

[Life Time Buy Letter 05/Aug/2015.pdf](#)

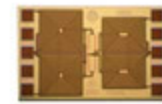
[Multiple Devices 23/Feb/2015.pdf](#)

[Updated Revision A 27/Jul/2015.pdf](#)

Customers Also Interested in

Recommended Products

HMC174MS8TR	HMC168C8TR	HMC165S14TR	HMC154S8TR	HMC170C8	HMC174
Analog Devices Inc.	Analog Devices Inc.	Hittite (Analog Devices)	Hittite (Analog Devices)	Analog Devices Inc.	Hittite (Analog Devices)
IC RF SWITCH SPDT 3GHZ 8MSOP	IC MMIC MIXER DBL-BAL CERAMIC			IC MMIC MIXER DBL-BAL CERAMIC	



HMC165S14

Hittite (Analog Devices)

HMC174MS8E

Analog Devices Inc.
IC RF SWITCH SPDT 3GHZ 8MSOP

HMC154S8E

Hittite (Analog Devices)

HMC156A

Analog Devices Inc.
IC MMIC MIXER DBL-BAL DIE

HMC158C8TR

Analog Devices Inc.
IC FREQ DOUBLER 5.5-8.2GHZ CER

HMC174MS8ETR

Analog Devices Inc.
IC RF SWITCH SPDT 3GHZ 8MSOP



HMC174MS8

Analog Devices Inc.
IC RF SWITCH SPDT 3GHZ 8MSOP



HMC172QS24E

Hittite (Analog Devices)



HMC175MS8

Analog Devices Inc.
IC MIXER DBL-BAL 3.4GHZ 8-MSOP



HMC173MS8G

Hittite (Analog Devices)



HMC173

HITACHI



HMC168C8

Analog Devices Inc.
IC MMIC MIXER DBL-BAL CERAMIC

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

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Email

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Certifications & Memberships



View More



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