



Image may be representation.
See specifications for product details.



HMC344LH5TR

Manufacturer Part Number	HMC344LH5TR
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC344LH5TR
ECAD Model	Request Free CAD Models
Parts Description	IC RF SWITCH SP4T 12GHZ 12SMT
Package	12-LCQFN
Data sheet	HMC344LH5.pdf

Get a Quote

HMC344LH5TR - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC344LH5TR datasheet/specifications on AllelcoElec.com.
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Specifications

HMC344LH5TR Tech Specifications
HMC344LH5TR - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Operating Temperature	-40°C ~ 85°C
Voltage - Supply	-	Mounting Type	Surface Mount
Topology	Absorptive	Isolation	40dB
Test Frequency	8GHz	Insertion Loss	2.1dB
Supplier Device Package	12-CSMT (5x5)	Impedance	50Ohm
Series	-	IIP3	47dBm
RF Type	Radar	Frequency Range	0Hz ~ 12GHz
Package / Case	12-LCQFN	Features	-
Package	Tape & Reel (TR)	Circuit	SP4T
P1dB	27dBm	Base Product Number	HMC344

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC344LH5TR

Product Attribute				
Part Number	HMC344LH5TR	HMC344ALP3ETR	HMC344LP3E	HMC344
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Circuit	SP4T	SP4T	SP4T	SP4T
Voltage - Supply	-	-4.2V ~ -5V	-	-
Impedance	50Ohm	50Ohm	50Ohm	50Ohm
Mounting Type	Surface Mount	Surface Mount	Surface Mount	-
Frequency Range	0Hz ~ 12GHz	0Hz ~ 8GHz	0Hz ~ 8GHz	0Hz ~ 8GHz
IIP3	47dBm	44dBm	40dBm	40dBm
Insertion Loss	2.1dB	2.1dB	1.8dB	1.8dB
RF Type	Radar	General Purpose	WLAN	VSAT
Package / Case	12-LCQFN	16-VFQFN Exposed Pad	16-VFQFN Exposed Pad	Die
Supplier Device Package	12-CSMT (5x5)	16-QFN (3x3)	16-QFN (3x3)	Die
Features	-	-	-	-
Series	-	-	-	-
Package	Tape & Reel (TR)	Tape & Reel (TR)	Strip	Bulk
P1dB	27dBm	28dBm	21dBm	21dBm
Topology	Absorptive	-	Absorptive	Absorptive
Test Frequency	8GHz	8GHz	6GHz	6GHz
Isolation	40dB	32dB	40dB	39dB
Operating Temperature	-40°C ~ 85°C	-40°C ~ 85°C	-40°C ~ 85°C	-55°C ~ 85°C
Base Product Number	HMC344	HMC344	HMC344	HMC344

HMC344LH5TR Datasheet PDF

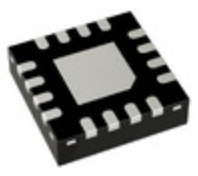
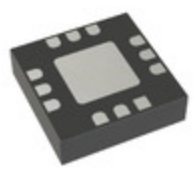
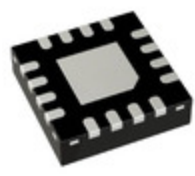
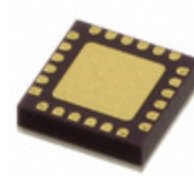
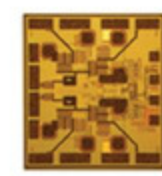
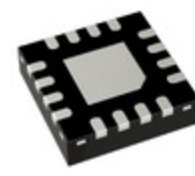
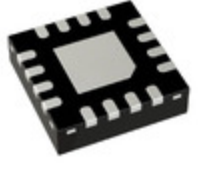
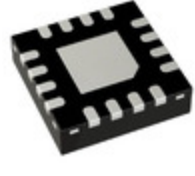
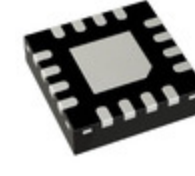
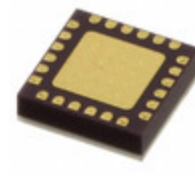
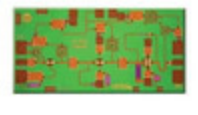
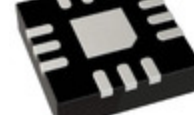
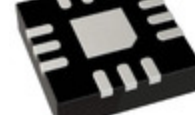
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Datasheets

HMC344LH5.pdf

Customers Also Interested in

Recommended Products

**HMC344ALP3ETR**Analog Devices Inc.
IC RF SWITCH SP4T 16QFN**HMC346ALC3BTR**Analog Devices Inc.
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IC RF SWITCH SP4T 8GHZ 16QFN**HMC342LC4TR**Analog Devices Inc.
IC RF AMP GPS 13GHZ-25GHZ
24QFN**HMC344**Analog Devices Inc.
IC RF SWITCH SP4T 8GHZ DIE**HMC344LP3**Analog Devices Inc.
IC RF SWITCH SP4T 8GHZ 16QFN**HMC345LP3ETR**Analog Devices Inc.
IC RF SWITCH SP4T 8GHZ 16SMT**HMC346ALP3ETR**Analog Devices Inc.
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16VQFN**HMC344LP3TR**Analog Devices Inc.
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IC RF AMP GPS 13GHZ-25GHZ
24QFN**HMC342**Analog Devices Inc.
IC RF AMP VSAT 13GHZ-25GHZ DIE**HMC341**Analog Devices Inc.
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IC RF SWITCH SP4T 16QFN**HMC341LC3B**Analog Devices Inc.
IC RF AMP GPS 21GHZ-29GHZ
12SMT**HMC344ALP3E**Analog Devices Inc.
IC RF SWITCH SP4T 8GHZ 16QFN**HMC341LC3BTR**Analog Devices Inc.
IC RF AMP GPS 21GHZ-29GHZ
12SMT

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.



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