

Image may be representation.
See specifications for product details.



HMC637A

Manufacturer Part Number	HMC637A
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC637A
ECAD Model	Request Free CAD Models
Parts Description	IC RF AMP VSAT 0HZ-6GHZ DIE
Package	Die
Data sheet	Cylindrical Battery Holders.pdf
RoHs Status	ROHS3 Compliant

[Get a Quote](#)

HMC637A - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC637A datasheet/specifications on AllelcoElec.com.
Request a quote for HMC637A, please send us email: info@allelco.com

Specifications

HMC637A Tech Specifications
HMC637A - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	P1dB	29dBm
Voltage - Supply	5V	Noise Figure	12dB
Test Frequency	-	Mounting Type	Surface Mount
Supplier Device Package	Die	Gain	13dB
Series	-	Frequency	0Hz ~ 6GHz
RF Type	VSAT	Current - Supply	400mA
Package / Case	Die	Base Product Number	HMC637
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC637A

Product Attribute				
Part Number	HMC637A	HMC635LC4TR	HMC6381LC5TR	HMC639ST89ETR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
P1dB	29dBm	22dBm	-	22dBm
Gain	13dB	18.5dB	-	13dB
Mounting Type	Surface Mount	Surface Mount	-	Surface Mount
Series	-	-	-	-
Package / Case	Die	24-TFCQFN Exposed Pad	-	TO-243AA
Package	Tray	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Test Frequency	-	-	-	-
Current - Supply	400mA	280mA	-	110mA
RF Type	VSAT	General Purpose	-	General Purpose
Supplier Device Package	Die	24-CQFN (4x4)	-	SOT-89
Voltage - Supply	5V	5V	-	5V
Base Product Number	HMC637	HMC635	HMC638	HMC639
Frequency	0Hz ~ 6GHz	18GHz ~ 40GHz	-	200MHz ~ 4GHz
Noise Figure	12dB	7dB	-	2.5dB

HMC637A Datasheet PDF

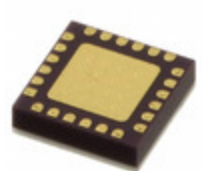
Download HMC637A pdf datasheets and Analog Devices Inc. documentation for HMC637A - Analog Devices Inc..

Datasheets

[Cylindrical Battery Holders.pdf](#)

Customers Also Interested in

Recommended Products



HMC635LC4TR

Analog Devices Inc.
IC RF AMP GPS 18GHZ-40GHZ
24CQFN



HMC6381LC5TR

Analog Devices Inc.
IC RF AMP



HMC639ST89ETR

Analog Devices Inc.
IC RF AMP GPS 200MHZ-4GHZ
SOT89



HMC636ST89

Analog Devices Inc.
IC RF AMP GPS 200MHZ-4GHZ
SOT89



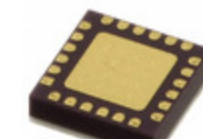
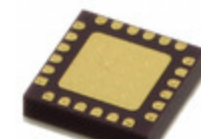
HMC6352

HONEY



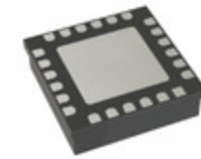
HMC6357MS8G

Hittite (Analog Devices)



HMC6343Honeywell Aerospace
3-AXIS DIGITAL COMPASS
SOLUTION**HMC6380LC4BTR**Analog Devices Inc.
IC AMP RADAR 8GHZ-16GHZ 24CSMT**HMC637BPM5E**Analog Devices Inc.
IC RF AMP GPS 0HZ-7.5GHZ 32LFCSP**HMC637ALP5E**Analog Devices Inc.
IC RF AMP VSAT 0HZ-6GHZ 32QFN**HMC636ST89E**Analog Devices Inc.
IC RF AMP GPS 200MHZ-4GHZ
SOT89**HMC637LP5ETR**

HITTITE/AD

HMC6357MS8GETRAnalog Devices Inc.
IC**HMC636ST89ETR**Analog Devices Inc.
IC RF AMP GPS 200MHZ-4GHZ
SOT89**HMC634LC4TR**Analog Devices Inc.
IC RF AMP GPS 5GHZ-20GHZ 24QFN**HMC6380LC4B**Analog Devices Inc.
IC AMP RADAR 8GHZ-16GHZ 24CSMT**HMC634LC4**Analog Devices Inc.
IC RF AMP GPS 5GHZ-20GHZ 24QFN**HMC637ALP5ETR**Analog Devices Inc.
IC RF AMP VSAT 0HZ-6GHZ 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.