

Image may be representation.
See specifications for product details.



HMC6832ALP5LE

Manufacturer Part Number	HMC6832ALP5LE
Manufacturer	Analog Devices, Inc.
Allelco Part Number	32D-HMC6832ALP5LE
ECAD Model	PCB Symbol, Footprint & 3D Model
Parts Description	IC CLOCK BUFFER 2:8 3.5GHZ 40QFN
Package	28-VFQFN Exposed Pad
Data sheet	Cylindrical Battery Holders.pdf

Get a Quote

HMC6832ALP5LE - Analog Devices Inc..New Original in Stock. Download Linear Technology HMC6832ALP5LE datasheet/specifications on AllelcoElec.com.
Request a quote for HMC6832ALP5LE, please send us email: info@allelco.com

Specifications

HMC6832ALP5LE Tech Specifications
HMC6832ALP5LE - Analog Devices Inc. technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Analog Devices, Inc.	Output	LVDS, LVPECL
Voltage - Supply	2.375V ~ 3.6V	Operating Temperature	-40°C ~ 85°C
Type	Fanout Buffer (Distribution), Multiplexer	Number of Circuits	1
Supplier Device Package	28-LFCSP (5x5)	Mounting Type	Surface Mount
Series	-	Input	CML, LVDS, LVPECL
Ratio - Input:Output	2:8	Frequency - Max	3.5 GHz
Package / Case	28-VFQFN Exposed Pad	Differential - Input:Output	Yes/Yes
Package	Strip	Base Product Number	HMC6832

Parts with Similar Specifications

The three parts on the right have similar specifications to Analog Devices Inc. HMC6832ALP5LE

Product Attribute				
Part Number	HMC6832ALP5LE	HMC6875LP5ETR	HMC6832ALP5LETR	HMC681ALP5ETR
Manufacturer	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.	Analog Devices Inc.
Series	-	*	-	-
Base Product Number	HMC6832	HMC6875	HMC6832	HMC681
Number of Circuits	1	-	1	-
Voltage - Supply	2.375V ~ 3.6V	-	2.375V ~ 3.6V	5V
Ratio - Input:Output	2:8	-	2:8	-
Package / Case	28-VFQFN Exposed Pad	-	28-VFQFN Exposed Pad	32-VFQFN Exposed Pad
Input	CML, LVDS, LVPECL	-	CML, LVDS, LVPECL	-
Output	LVDS, LVPECL	-	LVDS, LVPECL	-
Operating Temperature	-40°C ~ 85°C	-	-40°C ~ 85°C	-
Frequency - Max	3.5 GHz	-	3.5 GHz	-
Mounting Type	Surface Mount	-	Surface Mount	Surface Mount
Differential - Input:Output	Yes/Yes	-	Yes/Yes	-
Supplier Device Package	28-LFCSP (5x5)	-	28-LFCSP (5x5)	32-QFN (5x5)
Package	Strip	Tape & Reel (TR)	Tape & Reel (TR)	Tape & Reel (TR)
Type	Fanout Buffer (Distribution), Multiplexer	-	Fanout Buffer (Distribution), Multiplexer	-

HMC6832ALP5LE Datasheet PDF

Download HMC6832ALP5LE pdf datasheets and Analog Devices Inc. documentation for HMC6832ALP5LE - Analog Devices Inc..

Datasheets

Cylindrical Battery Holders.pdf

PCN Other

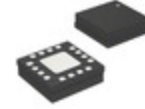
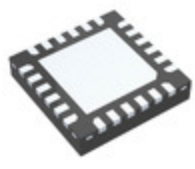
2.73KHz.pdf

PCN Obsolescence/ EOL

Cylindrical Battery Holders.pdf

Customers Also Interested in

Recommended Products



HMC681ALP5ETR

Analog Devices Inc.
IC RF AMP LTE 0HZ-1GHZ 32QFN

HMC6875LP5ETR

Analog Devices Inc.
IC DIVIDER QFN

HMC687LP4E

Analog Devices Inc.
IC MMIC MIXER BICMOS 24-QFN

HMC6787ALC5A

Analog Devices Inc.
IC MMIC IQ UPCONVERTER

HMC6880LP5ETR

Analog Devices Inc.
IC DIVIDER QFN

HMC685LP4E

Analog Devices Inc.
IC MMIC MIXER LO AMP 24-QFN



HMC681LP5E

Analog Devices Inc.
IC RF AMP GPS 0HZ-1GHZ 32QFN



HMC6787ALC5ATR

Analog Devices Inc.
IC MMIC IQ UPCONVERTER



HMC681ALP5E

Analog Devices Inc.
IC RF AMP LTE 0HZ-1GHZ 32QFN



HMC685LP4ETR

Analog Devices Inc.
IC MMIC MIXER LO AMP 24-QFN



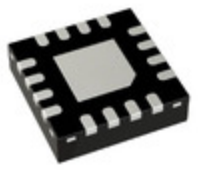
HMC686LP4ETR

Analog Devices Inc.
IC MMIC MIXER BICMOS 24-QFN



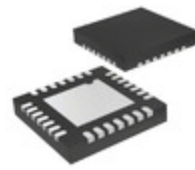
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Analog Devices Inc.
IC MMIC MIXER LO AMP 24-QFN



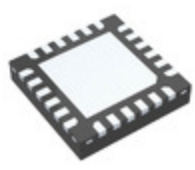
HMC669LP3ETR

Analog Devices Inc.
IC AMP GPS 1.7GHZ-2.2GHZ 16QFN



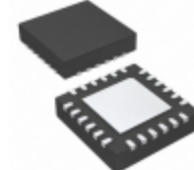
HMC6832ALP5LETR

Analog Devices Inc.
IC CLK BUFFER 2:8 3.5GHZ 28LFCSP



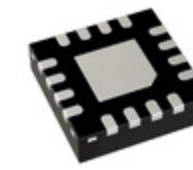
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Analog Devices Inc.
IC MMIC MIXER BICMOS 24-QFN



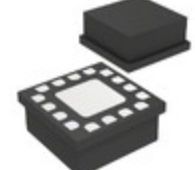
HMC686LP4E

ADI (Analog Devices, Inc.)
IC MMIC MIXER BICMOS 24-QFN



HMC675LP3ETR

Analog Devices Inc.
IC COMPARATOR 1 GEN PUR 16QFN



HMC674LC3CTR

Analog Devices Inc.
IC COMPARATOR 1 GEN PUR 16SMT

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

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Certifications & Memberships



View More



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