



# HC20K600FC672AB

Manufacturer Part Number **HC20K600FC672AB**

Manufacturer **Intel**

Allelco Part Number **32D-HC20K600FC672AB**

ECAD Model  Request Free CAD Models

Parts Description **IC FPGA 672FBGA**

Package **672-BBGA**

Data sheet **HardCopy APEX Device Family.pdf**



Get a Quote

HC20K600FC672AB - Intel.New Original in Stock. Download Linear Technology HC20K600FC672AB datasheet/specifications on AllelcoElec.com.  
Request a quote for HC20K600FC672AB, please send us email: [info@allelco.com](mailto:info@allelco.com)

## Specifications





HC20K600FC672AB Tech Specifications

HC20K600FC672AB - Intel technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	Intel	Package	Tray
Voltage - Supply	1.71V ~ 1.89V	Operating Temperature	0°C ~ 85°C (TJ)
Total RAM Bits	311296	Number of Logic Elements/Cells	24320
Supplier Device Package	672-FBGA (27x27)	Number of Gates	600000
Series	APEX® HardCopy®	Mounting Type	Surface Mount
Package / Case	672-BBGA		

## Parts with Similar Specifications


The three parts on the right have similar specifications to Intel HC20K600FC672AB

Product Attribute	 NO PICTURE			
Part Number	HC20K600FC672AB	HC20K600FC672	HC20K600FC672AC	HC20K400FC672AG
Manufacturer	Intel	Intel	Intel	Intel
Package	Tray	Tray	Tray	Tray
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package / Case	672-BBGA	672-BBGA	672-BBGA	672-BBGA
Voltage - Supply	1.71V ~ 1.89V	1.71V ~ 1.89V	1.71V ~ 1.89V	1.71V ~ 1.89V
Supplier Device Package	672-FBGA (27x27)	672-FBGA (27x27)	672-FBGA (27x27)	672-FBGA (27x27)
Operating Temperature	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)
Number of Gates	600000	600000	600000	400000
Series	APEX® HardCopy®	APEX® HardCopy®	APEX® HardCopy®	APEX® HardCopy®
Number of Logic Elements/Cells	24320	24320	24320	16640
Total RAM Bits	311296	311296	311296	212992


## HC20K600FC672AB Datasheet PDF


Download HC20K600FC672AB pdf datasheets and Intel documentation for HC20K600FC672AB - Intel.

### Datasheets


HardCopy APEX Device Family.pdf

### PCN Packaging


All Dev Pkg Chg 1/Aug/2018.pdf













Mult Dev Dessicant Chg 19/Jul/2019.pdf

### PCN Obsolescence/ EOL


Mult Device EOL 1/Jun/2017.pdf

## Customers Also Interested in

### Recommended Products

		 NO PICTURE		 NO PICTURE	 NO PICTURE
<b>HC220F780AJ</b> Altera (Intel)	<b>HC220F780NAK</b> Altera (Intel)	<b>HC2018A</b> SOP-8	<b>HC20K600FC672</b> Intel IC FPGA 672FBGA	<b>HC220F780NAM</b>	<b>HC2018</b> HC
 NO PICTURE		 NO PICTURE			
<b>HC2100L03</b> YANTEL	<b>HC20K600FC672AC</b> Intel IC FPGA 672FBGA	<b>HC20K400BC652AC</b> EMC	<b>HC210WF484NAI</b> Altera (Intel)	<b>HC21025</b> LUMILEDS	<b>HC20K400FC672AG</b> Intel IC FPGA 672FBGA



HC2010



HC2028A



HC20K600FC672AA

Intel  
IC FPGA 672FBGA



HC20K400FC672AD

Altera (Intel)



HC215G8998

OSRAM



HC210WF484NAD

Altera (Intel)

## 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



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