



Image may be representation.
See specifications for product details.



XC4VFX20-10FF672C

Manufacturer Part Number	XC4VFX20-10FF672C
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC4VFX20-10FF672C
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 320 I/O 672FCBGA
Package	672-BBGA, FCBGA
Data sheet	XC4VFX20-10FF672C.pdf

Get a Quote

XC4VFX20-10FF672C - AMD.New Original in Stock. Download Linear Technology XC4VFX20-10FF672C datasheet/specifications on AllelcoElec.com.
Request a quote for XC4VFX20-10FF672C, please send us email: info@allelco.com

Specifications

XC4VFX20-10FF672C Tech Specifications
XC4VFX20-10FF672C - AMD technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	AMD Xilinx	Operating Temperature	0°C ~ 85°C (TJ)
Voltage - Supply	1.14V ~ 1.26V	Number of Logic Elements/Cells	19224
Total RAM Bits	1253376	Number of LABs/CLBs	2136
Supplier Device Package	672-FCBGA (27x27)	Number of I/O	320
Series	Virtex®-4 FX	Mounting Type	Surface Mount
Package / Case	672-BBGA, FCBGA	Base Product Number	XC4VFX20
Package	Bulk		

Parts with Similar Specifications

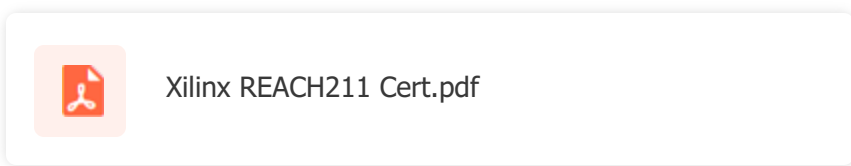
The three parts on the right have similar specifications to AMD XC4VFX20-10FF672C

Product Attribute				
Part Number	XC4VFX20-10FF672C	XC4VFX20-10FFG672C	XC4VFX20-10FFG672I	XC4VFX140-10FF1517C
Manufacturer	AMD	AMD	AMD	AMD
Package / Case	672-BBGA, FCBGA	672-BBGA, FCBGA	672-BBGA, FCBGA	1517-BBGA, FCBGA
Operating Temperature	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)
Package	Bulk	Tray	Tray	Bulk
Series	Virtex®-4 FX	Virtex®-4 FX	Virtex®-4 FX	Virtex®-4 FX
Supplier Device Package	672-FCBGA (27x27)	672-FCBGA (27x27)	672-FCBGA (27x27)	1517-FCBGA (40x40)
Total RAM Bits	1253376	1253376	1253376	10174464
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V
Number of I/O	320	320	320	768
Number of Logic Elements/Cells	19224	19224	19224	142128
Number of LABs/CLBs	2136	2136	2136	15792
Base Product Number	XC4VFX20	XC4VFX20	XC4VFX20	XC4VFX140

XC4VFX20-10FF672C Datasheet PDF

Download XC4VFX20-10FF672C pdf datasheets and AMD documentation for XC4VFX20-10FF672C - AMD.

Environmental Information



Customers Also Interested in

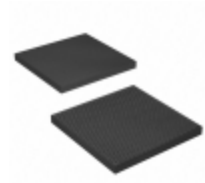
Recommended Products



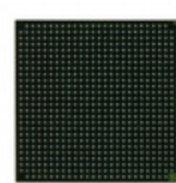
XC4VFX20-10FFG672C
AMD
IC FPGA 320 I/O 672FCBGA



XC4VFX20-10FFG672I
AMD
IC FPGA 320 I/O 672FCBGA



XC4VFX140-10FF1517C
AMD
IC FPGA 768 I/O 1517FCBGA



XC4VFX20-11FFG672I
AMD
IC FPGA 320 I/O 672FCBGA



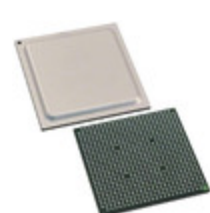
XC4VFX20-10FF672I
AMD
IC FPGA 320 I/O 672FCBGA



XC4VFX12-11SFG363I
AMD
IC FPGA 240 I/O 363FCBGA



XC4VFX12-10SF363C
Xilinx Inc.
IC FPGA 240 I/O 363FCBGA



XC4VFX12-10FFG668C
AMD
IC FPGA 320 I/O 668FCBGA



XC4VFX12-11FFG668I
AMD
IC FPGA 320 I/O 668FCBGA



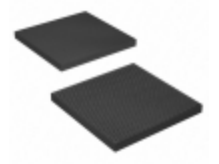
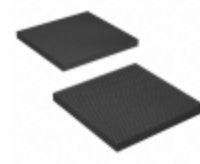
XC4VFX12-10SF363I
AMD
IC FPGA 240 I/O 363FCBGA



XC4VFX12-10FFG668I
AMD
IC FPGA 320 I/O 668FCBGA



XC4VFX20-10FF672CES1
AMD Xilinx



XC4VFX20-11FF672C

AMD
IC FPGA 320 I/O 672FCBGA

XC4VFX20-10FF672CES2

AMD Xilinx

XC4VFX20-11FFG672C

AMD
IC FPGA 320 I/O 672FCBGA

XC4VFX140-10FF1517I

AMD
IC FPGA 768 I/O 1517FCBGA

XC4VFX12-10SFG363I

AMD
IC FPGA 240 I/O 363FCBGA

XC4VFX140-11FF1517C

Xilinx
IC FPGA 768 I/O 1517FCBGA

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

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