



Image may be representation.
See specifications for product details.



XC4VFX60-10FF672C

Manufacturer Part Number	XC4VFX60-10FF672C
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC4VFX60-10FF672C
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 352 I/O 672FCBGA
Package	672-BBGA, FCBGA
Data sheet	XC4VFX60-10FF672C.pdf

Get a Quote

XC4VFX60-10FF672C - AMD.New Original in Stock. Download Linear Technology XC4VFX60-10FF672C datasheet/specifications on AllelcoElec.com.
Request a quote for XC4VFX60-10FF672C, please send us email: info@allelco.com

Specifications

XC4VFX60-10FF672C Tech Specifications
XC4VFX60-10FF672C - 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	56880
Total RAM Bits	4276224	Number of LABs/CLBs	6320
Supplier Device Package	672-FCBGA (27x27)	Number of I/O	352
Series	Virtex®-4 FX	Mounting Type	Surface Mount
Package / Case	672-BBGA, FCBGA	Base Product Number	XC4VFX60
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to AMD XC4VFX60-10FF672C

Product Attribute				
Part Number	XC4VFX60-10FF672C	XC4VFX60-11FF1152I	XC4VFX40-10FFG672C	XC4VFX40-10FF672C
Manufacturer	AMD	AMD	AMD	AMD
Series	Virtex®-4 FX	Virtex®-4 FX	Virtex®-4 FX	Virtex®-4 FX
Operating Temperature	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)
Package / Case	672-BBGA, FCBGA	1152-BBGA, FCBGA	672-BBGA, FCBGA	672-BBGA, FCBGA
Supplier Device Package	672-FCBGA (27x27)	1152-FCBGA (35x35)	672-FCBGA (27x27)	672-FCBGA (27x27)
Total RAM Bits	4276224	4276224	2654208	2654208
Number of LABs/CLBs	6320	6320	4656	4656
Number of I/O	352	576	352	352
Package	Tray	Tray	Tray	Bulk
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Base Product Number	XC4VFX60	XC4VFX60	XC4VFX40	XC4VFX40
Voltage - Supply	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V
Number of Logic Elements/Cells	56880	56880	41904	41904

XC4VFX60-10FF672C Datasheet PDF

Download XC4VFX60-10FF672C pdf datasheets and AMD documentation for XC4VFX60-10FF672C - AMD.

Environmental Information

[Xilinx REACH211 Cert.pdf](#)

PCN Packaging

[Mult Devices 26/Jun/2017.pdf](#)

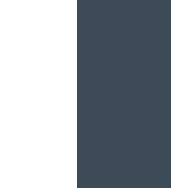
PCN Design/Specification

[Product Marking Chg 31/Oct/2016.pdf](#)

[Stamped Lids 18/Apr/2016.pdf](#)

Customers Also Interested in

Recommended Products



XC4VFX20-FFG672

AMD Xilinx

XC4VFX60-11FF1152I

AMD
IC FPGA 576 I/O 1152FCBGA

XC4VFX40-10FFG672C

AMD
IC FPGA 352 I/O 672FCBGA

XC4VFX40-10FF672C

AMD
IC FPGA 352 I/O 672FCBGA

XC4VFX60-10FFG672I

AMD
IC FPGA 352 I/O 672FCBGA

XC4VFX60-10FFG1152I

AMD
IC FPGA 576 I/O 1152FCBGA



XC4VFX60-11FF672C

AMD
IC FPGA 352 I/O 672FCBGA

XC4VFX60-10FF1152C

AMD
IC FPGA 576 I/O 1152FCBGA

XC4VFX60-11FF1152C

AMD
IC FPGA 576 I/O 1152FCBGA

XC4VFX60-10FF1152I

AMD
IC FPGA 576 I/O 1152FCBGA

XC4VFX40-11FFG672C

AMD
IC FPGA 352 I/O 672FCBGA

XC4VFX60-10FFG672C

AMD
IC FPGA 352 I/O 672FCBGA



XC4VFX60-10FFG1152C

AMD
IC FPGA 576 I/O 1152FCBGA

XC4VFX60-10FF672I

AMD
IC FPGA 352 I/O 672FCBGA

XC4VFX40-10FF672I

AMD
IC FPGA 352 I/O 672FCBGA

XC4VFX40-10FFG672I

AMD
IC FPGA 352 I/O 672FCBGA

XC4VFX20-11FFG676I

AMD Xilinx

XC4VFX40-11FFG672I

AMD
IC FPGA 352 I/O 672FCBGA

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 -

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 Cost-Saving Procurement
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Certifications & Memberships



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