



XC4VLX15-10SFG363C

Manufacturer Part Number	XC4VLX15-10SFG363C
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC4VLX15-10SFG363C
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 240 I/O 363FCBGA
Package	363-FBGA, FCBGA
Data sheet	XC4VLX15-10SFG363C.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

XC4VLX15-10SFG363C - AMD.New Original in Stock. Download Linear Technology XC4VLX15-10SFG363C datasheet/specifications on AllelcoElec.com.
Request a quote for XC4VLX15-10SFG363C, please send us email: info@allelco.com

Specifications

XC4VLX15-10SFG363C Tech Specifications
XC4VLX15-10SFG363C - 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	13824
Total RAM Bits	884736	Number of LABs/CLBs	1536
Supplier Device Package	363-FCBGA (17x17)	Number of I/O	240
Series	Virtex®-4 LX	Mounting Type	Surface Mount
Package / Case	363-FBGA, FCBGA	Base Product Number	XC4VLX15
Package	Tray		

Parts with Similar Specifications

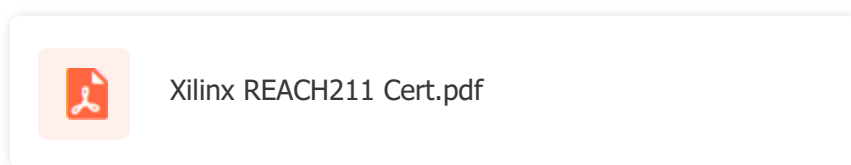
The three parts on the right have similar specifications to AMD XC4VLX15-10SFG363C

Product Attribute				
Part Number	XC4VLX15-10SFG363C	XC4VLX160-10FFG1148C	XC4VLX160-10FFG1148I	XC4VLX160-10FF1148I
Manufacturer	AMD	AMD	AMD	AMD
Package / Case	363-FBGA, FCBGA	1148-BBGA, FCBGA	1148-BBGA, FCBGA	1148-BBGA, FCBGA
Series	Virtex®-4 LX	Virtex®-4 LX	Virtex®-4 LX	Virtex®-4 LX
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of I/O	240	768	768	768
Number of LABs/CLBs	1536	16896	16896	16896
Voltage - Supply	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V
Number of Logic Elements/Cells	13824	152064	152064	152064
Supplier Device Package	363-FCBGA (17x17)	1148-FCPBGA (35x35)	1148-FCPBGA (35x35)	1148-FCPBGA (35x35)
Operating Temperature	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)
Base Product Number	XC4VLX15	XC4VLX160	XC4VLX160	XC4VLX160
Total RAM Bits	884736	5308416	5308416	5308416
Package	Tray	Tray	Tray	Tray

XC4VLX15-10SFG363C Datasheet PDF

Download XC4VLX15-10SFG363C pdf datasheets and AMD documentation for XC4VLX15-10SFG363C - AMD.

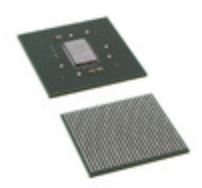
Environmental Information



Customers Also Interested in

Recommended Products

XC4VLX160-10FFG1148C	XC4VLX160-10FFG1148I	XC4VLX160-10FF1148I	XC4VLX100-11FF1148I	XC4VLX100-11FFG1148I	XC4VLX160-10FF1513C
AMD IC FPGA 768 I/O 1148FCBGA	AMD IC FPGA 768 I/O 1148FCBGA	AMD IC FPGA 768 I/O 1148FCBGA	AMD IC FPGA 768 I/O 1148FCBGA	AMD IC FPGA 768 I/O 1148FCBGA	AMD IC FPGA 960 I/O 1513FCBGA
XC4VLX15-10SF363I	XC4VLX15-10FFG668I	XC4VLX15-11SFG363I	XC4VLX15-12FF668C	XC4VLX15-10FFG668C	XC4VLX100-11FFG1148C
AMD IC FPGA 240 I/O 363FCBGA	AMD IC FPGA 320 I/O 668FCBGA	AMD IC FPGA 240 I/O 363FCBGA	Xilinx IC FPGA 320 I/O 668FCBGA	AMD IC FPGA 320 I/O 668FCBGA	AMD IC FPGA 768 I/O 1148FCBGA



XC4VLX15-10SFG363I

AMD
IC FPGA 240 I/O 363FCBGA

XC4VLX100-11FF1513C

Xilinx
IC FPGA 960 I/O 1513FCBGA

XC4VLX15-10FF668C

AMD
IC FPGA 320 I/O 668FCBGA

XC4VLX15-11SFG363C

AMD
IC FPGA 240 I/O 363FCBGA

XC4VLX160-11FF1148C

AMD
IC FPGA 768 I/O 1148FCBGA

XC4VLX15-10FFG676C

AMD
IC FPGA 320 I/O 676FCBGA

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.



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Cost-Saving Procurement



Fast Sourcing & Delivery

Contact us if you have any questions.



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