



## XC4VLX25-11SFG363I

Manufacturer Part Number	<b>XC4VLX25-11SFG363I</b>
Manufacturer	<b>AMD Xilinx</b>
Allelco Part Number	32D-XC4VLX25-11SFG363I
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 240 I/O 363FCBGA
Package	363-FBGA, FCBGA
Data sheet	XC4VLX25-11SFG363I.pdf
RoHs Status	<b>ROHS3 Compliant</b>



**Get a Quote**

XC4VLX25-11SFG363I - AMD.New Original in Stock. Download Linear Technology XC4VLX25-11SFG363I datasheet/specifications on AllelcoElec.com.  
Request a quote for XC4VLX25-11SFG363I, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

XC4VLX25-11SFG363I Tech Specifications

XC4VLX25-11SFG363I - AMD technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	AMD Xilinx	Operating Temperature	-40°C ~ 100°C (TJ)
Voltage - Supply	1.14V ~ 1.26V	Number of Logic Elements/Cells	24192
Total RAM Bits	1327104	Number of LABs/CLBs	2688
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	XC4VLX25
Package	Tray		

### Parts with Similar Specifications

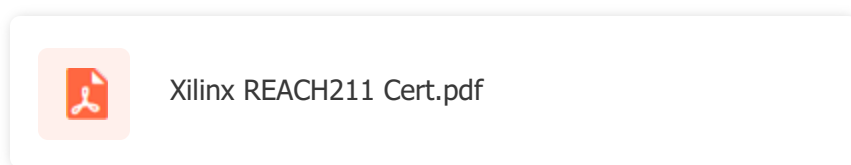
The three parts on the right have similar specifications to AMD XC4VLX25-11SFG363I

Product Attribute	NO PICTURE			
Part Number	XC4VLX25-11SFG363I	<a href="#">XC4VLX25-11FFG668C</a>	<a href="#">XC4VLX25-10FFG668I</a>	<a href="#">XC4VLX40-10FFG1148I</a>
Manufacturer	AMD	AMD	AMD	AMD
Number of LABs/CLBs	2688	2688	2688	4608
Base Product Number	XC4VLX25	XC4VLX25	XC4VLX25	XC4VLX40
Total RAM Bits	1327104	1327104	1327104	1769472
Operating Temperature	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)
Package	Tray	Tray	Tray	Tray
Series	Virtex®-4 LX	Virtex®-4 LX	Virtex®-4 LX	Virtex®-4 LX
Supplier Device Package	363-FCBGA (17x17)	668-FCBGA (27x27)	668-FCBGA (27x27)	1148-FCPBGA (35x35)
Number of I/O	240	448	448	640
Voltage - Supply	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V
Package / Case	363-FBGA, FCBGA	668-BBGA, FCBGA	668-BBGA, FCBGA	1148-BBGA, FCBGA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Logic Elements/Cells	24192	24192	24192	41472

### XC4VLX25-11SFG363I Datasheet PDF

Download XC4VLX25-11SFG363I pdf datasheets and AMD documentation for XC4VLX25-11SFG363I - AMD.

### Environmental Information



### Customers Also Interested in

#### Recommended Products



**XC4VLX25-11FFG668C**  
AMD  
IC FPGA 448 I/O 668FCBGA



**XC4VLX25-10FFG668I**  
AMD  
IC FPGA 448 I/O 668FCBGA



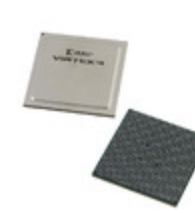
**XC4VLX40-10FFG1148I**  
AMD  
IC FPGA 640 I/O 1148FCBGA



**XC4VLX40-10FF1148I**  
AMD  
IC FPGA 640 I/O 1148FCBGA



**XC4VLX25-12FFG668C**  
AMD  
IC FPGA 448 I/O 668FCBGA



**XC4VLX40-10FFG1148C**  
AMD  
IC FPGA 640 I/O 1148FCBGA



**XC4VLX25-10SFG363I**  
AMD  
IC FPGA 240 I/O 363FCBGA



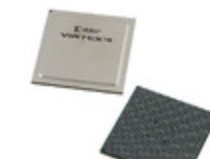
**XC4VLX40-10FFG668I**  
AMD  
IC FPGA 448 I/O 668FCBGA



**XC4VLX40-10FFG668C**  
AMD  
IC FPGA 448 I/O 668FCBGA



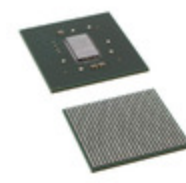
**XC4VLX25-11FFG668I**  
AMD  
IC FPGA 448 I/O 668FCBGA



**XC4VLX40-10FF1148C**  
AMD  
IC FPGA 640 I/O 1148FCBGA



**XC4VLX25-10FFG668CS2**  
XILINX-PB FREE



**XC4VLX25-10SF363I**

AMD  
IC FPGA 240 I/O 363FCBGA

**XC4VLX25-11FF668C**

AMD  
IC FPGA 448 I/O 668FCBGA

**XC4VLX40-10FF668I**

AMD  
IC FPGA 448 I/O 668FCBGA

**XC4VLX25-11FF6676C**

AMD  
IC FPGA 448 I/O 676FCBGA

**XC4VLX40-10FF668C**

AMD  
IC FPGA 448 I/O 668FCBGA

**XC4VLX25-11FF668I**

AMD  
IC FPGA 448 I/O 668FCBGA

## 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.

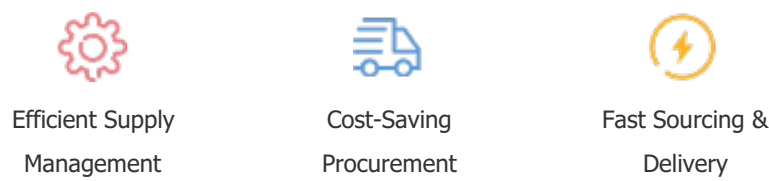
### Payment Support

The payment method can be chosen from the methods shown below:

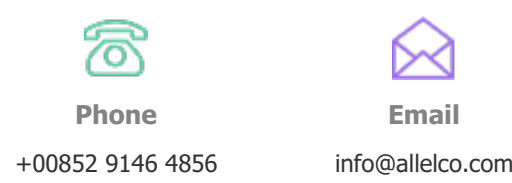
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



### Your Faithful Supply Chain Partner -



Contact us if you have any questions.



### Certifications & Memberships



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### Contact us

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