

Image may be representation.
See specifications for product details.



XC6SLX150-2FGG484C

Manufacturer Part Number	XC6SLX150-2FGG484C
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC6SLX150-2FGG484C
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 338 I/O 484FBGA
Package	484-BBGA
Data sheet	XC6SLX150-2FGG484C.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

XC6SLX150-2FGG484C - AMD.New Original in Stock. Download Linear Technology XC6SLX150-2FGG484C datasheet/specifications on AllelcoElec.com.
Request a quote for XC6SLX150-2FGG484C, please send us email: info@allelco.com

Specifications

XC6SLX150-2FGG484C Tech Specifications
XC6SLX150-2FGG484C - 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	147443
Total RAM Bits	4939776	Number of LABs/CLBs	11519
Supplier Device Package	484-FBGA (23x23)	Number of I/O	338
Series	Spartan®-6 LX	Mounting Type	Surface Mount
Package / Case	484-BBGA	Base Product Number	XC6SLX150
Package	Tray		

Parts with Similar Specifications

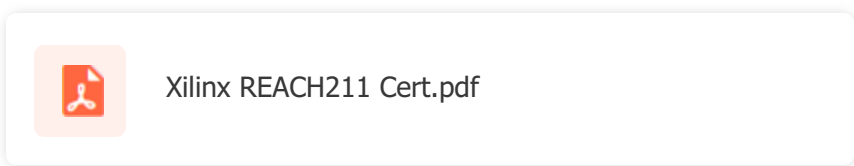
The three parts on the right have similar specifications to AMD XC6SLX150-2FGG484C

Product Attribute				
Part Number	XC6SLX150-2FGG484C	XC6SLX100T-3FGG900I	XC6SLX150-3FGG484C	XC6SLX150-3FG676C
Manufacturer	AMD	AMD	AMD	AMD
Package / Case	484-BBGA	900-BBGA	484-BBGA	676-BGA
Series	Spartan®-6 LX	Spartan®-6 LXT	Spartan®-6 LX	Spartan®-6 LX
Number of Logic Elements/Cells	147443	101261	147443	147443
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tray	Tray	Tray	Tray
Voltage - Supply	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V
Supplier Device Package	484-FBGA (23x23)	900-FBGA (31x31)	484-FBGA (23x23)	676-FBGA (27x27)
Total RAM Bits	4939776	4939776	4939776	4939776
Number of LABs/CLBs	11519	7911	11519	11519
Base Product Number	XC6SLX150	XC6SLX100	XC6SLX150	XC6SLX150
Operating Temperature	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)
Number of I/O	338	498	338	498

XC6SLX150-2FGG484C Datasheet PDF

Download XC6SLX150-2FGG484C pdf datasheets and AMD documentation for XC6SLX150-2FGG484C - AMD.

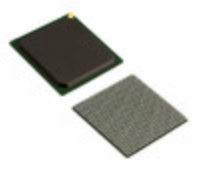
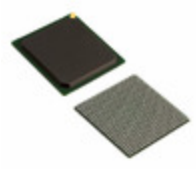
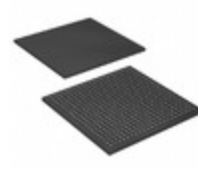
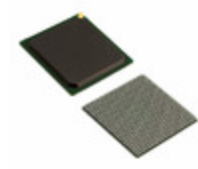
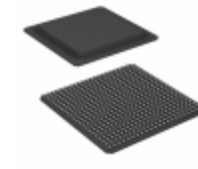
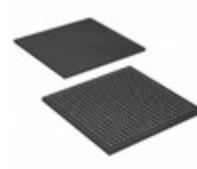
Environmental Information



Customers Also Interested in

Recommended Products

XC6SLX100T-3FGG900I	XC6SLX150-3FGG484C	XC6SLX150-3FG676C	XC6SLX100T-N3FGG484I	XC6SLX150-3FGG676C	XC6SLX100T-N3FG676I
AMD IC FPGA 498 I/O 900FBGA	AMD IC FPGA 338 I/O 484FBGA	AMD IC FPGA 498 I/O 676FCBGA	AMD IC FPGA 296 I/O 484FBGA	AMD IC FPGA 498 I/O 676FBGA	AMD IC FPGA 376 I/O 676FCBGA
XC6SLX150-3FGG676I	XC6SLX100T-3FGG676I	XC6SLX150-2FGG484I	XC6SLX100T-3FGG900C	XC6SLX150-2CSG484I	XC6SLX150-3CSG484I
AMD IC FPGA 498 I/O 676FBGA	AMD IC FPGA 376 I/O 676FBGA	AMD IC FPGA 338 I/O 484FBGA	AMD IC FPGA 498 I/O 900FBGA	AMD IC FPGA 338 I/O 484CSBGA	AMD IC FPGA 338 I/O 484CSBGA

**XC6SLX100T-3FGG676C**AMD
IC FPGA 376 I/O 676FBGA**XC6SLX150-2FGG676C**AMD
IC FPGA 498 I/O 676FBGA**XC6SLX150-2CSG484C**AMD
IC FPGA 338 I/O 484CSBGA**XC6SLX150-2FGG676I**AMD
IC FPGA 498 I/O 676FBGA**XC6SLX100T-3FGG484C**AMD
IC FPGA 296 I/O 484FBGA**XC6SLX150-3CSG484C**AMD
IC FPGA 338 I/O 484CSBGA

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.

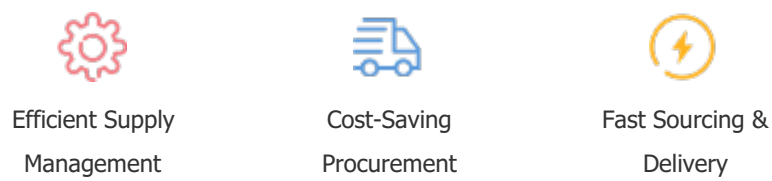
Payment Support

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

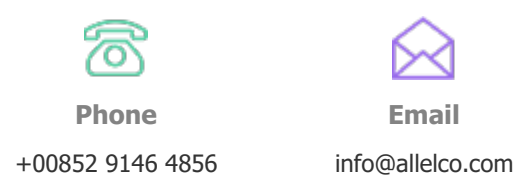
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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