

Image may be representation.
See specifications for product details.



XC6SLX150-2CSG484C

Manufacturer Part Number	XC6SLX150-2CSG484C
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC6SLX150-2CSG484C
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 338 I/O 484CSBGA
Package	484-FBGA, CSPBGA
Data sheet	XC6SLX150-2CSG484C.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

XC6SLX150-2CSG484C - AMD.New Original in Stock. Download Linear Technology XC6SLX150-2CSG484C datasheet/specifications on AllelcoElec.com.
Request a quote for XC6SLX150-2CSG484C, please send us email: info@allelco.com

Specifications

XC6SLX150-2CSG484C Tech Specifications
XC6SLX150-2CSG484C - 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-CSPBGA (19x19)	Number of I/O	338
Series	Spartan@-6 LX	Mounting Type	Surface Mount
Package / Case	484-FBGA, CSPBGA	Base Product Number	XC6SLX150
Package	Tray		

Parts with Similar Specifications

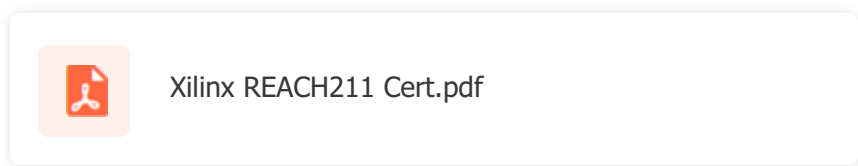
The three parts on the right have similar specifications to AMD XC6SLX150-2CSG484C

Product Attribute				
Part Number	XC6SLX150-2CSG484C	XC6SLX150-2FGG484C	XC6SLX150-2CSG484I	XC6SLX150-2FGG484I
Manufacturer	AMD	AMD	AMD	AMD
Base Product Number	XC6SLX150	XC6SLX150	XC6SLX150	XC6SLX150
Package	Tray	Tray	Tray	Tray
Number of I/O	338	338	338	338
Number of LABs/CLBs	11519	11519	11519	11519
Operating Temperature	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)
Series	Spartan@-6 LX	Spartan@-6 LX	Spartan@-6 LX	Spartan@-6 LX
Number of Logic Elements/Cells	147443	147443	147443	147443
Package / Case	484-FBGA, CSPBGA	484-BBGA	484-FBGA, CSPBGA	484-BBGA
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Total RAM Bits	4939776	4939776	4939776	4939776
Voltage - Supply	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V
Supplier Device Package	484-CSPBGA (19x19)	484-FBGA (23x23)	484-CSPBGA (19x19)	484-FBGA (23x23)

XC6SLX150-2CSG484C Datasheet PDF

Download XC6SLX150-2CSG484C pdf datasheets and AMD documentation for XC6SLX150-2CSG484C - AMD.

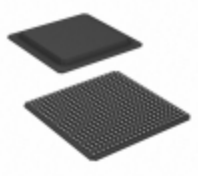
Environmental Information



Customers Also Interested in

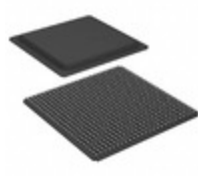
Recommended Products

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



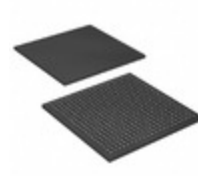
XC6SLX150-3FGG484C

AMD
IC FPGA 338 I/O 484FBGA



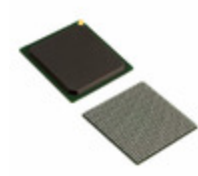
XC6SLX100T-N3FG676I

AMD
IC FPGA 376 I/O 676FCBGA



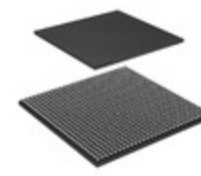
XC6SLX150-3CSG484C

AMD
IC FPGA 338 I/O 484CSBGA



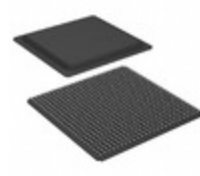
XC6SLX100T-3FGG676C

AMD
IC FPGA 376 I/O 676FBGA



XC6SLX100T-3FGG900I

AMD
IC FPGA 498 I/O 900FBGA



XC6SLX100T-3FG676I

AMD
IC FPGA 376 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.



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

Certifications & Memberships



[View More](#)



Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@Allelco.com

Copyright © 2012-2023 AllelcoElec.com. All rights reserved.