

Image may be representation.
See specifications for product details.



XC6SLX100T-3CSG484C

Manufacturer Part Number	XC6SLX100T-3CSG484C
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC6SLX100T-3CSG484C
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 296 I/O 484CSBGA
Package	484-FBGA, CSPBGA
Data sheet	XC6SLX100T-3CSG484C.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

XC6SLX100T-3CSG484C - AMD.New Original in Stock. Download Linear Technology XC6SLX100T-3CSG484C datasheet/specifications on AllelcoElec.com.
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Specifications

XC6SLX100T-3CSG484C Tech Specifications
XC6SLX100T-3CSG484C - 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	101261
Total RAM Bits	4939776	Number of LABs/CLBs	7911
Supplier Device Package	484-CSPBGA (19x19)	Number of I/O	296
Series	Spartan®-6 LXT	Mounting Type	Surface Mount
Package / Case	484-FBGA, CSPBGA	Base Product Number	XC6SLX100
Package	Tray		

Parts with Similar Specifications

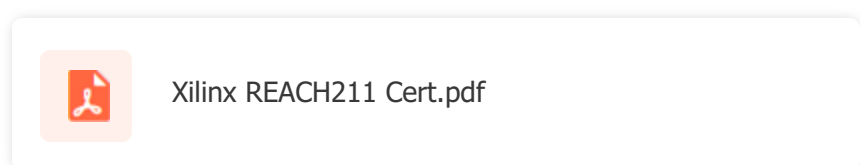
The three parts on the right have similar specifications to AMD XC6SLX100T-3CSG484C

Product Attribute				
Part Number	XC6SLX100T-3CSG484C	XC6SLX100-L1FGG676I	XC6SLX100T-3FGG900I	XC6SLX100T-2FGG676C
Manufacturer	AMD	Xilinx	AMD	AMD
Operating Temperature	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)
Total RAM Bits	4939776	4939776	4939776	4939776
Supplier Device Package	484-CSPBGA (19x19)	676-FBGA (27x27)	900-FBGA (31x31)	676-FBGA (27x27)
Number of I/O	296	480	498	376
Number of LABs/CLBs	7911	7911	7911	7911
Series	Spartan®-6 LXT	Spartan®-6 LX	Spartan®-6 LXT	Spartan®-6 LXT
Package / Case	484-FBGA, CSPBGA	676-BGA	900-BBGA	676-BGA
Number of Logic Elements/Cells	101261	101261	101261	101261
Package	Tray	-	Tray	Tray
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	1.14V ~ 1.26V	1.14 V ~ 1.26 V	1.14V ~ 1.26V	1.14V ~ 1.26V
Base Product Number	XC6SLX100	-	XC6SLX100	XC6SLX100

XC6SLX100T-3CSG484C Datasheet PDF

Download XC6SLX100T-3CSG484C pdf datasheets and AMD documentation for XC6SLX100T-3CSG484C - AMD.

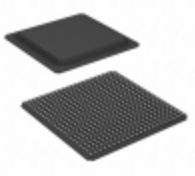
Environmental Information



Customers Also Interested in

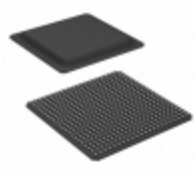
Recommended Products

XC6SLX100-L1FGG676I	XC6SLX100T-3FGG900I	XC6SLX100T-2FGG676C	XC6SLX100T-N3FGG484I	XC6SLX100T-3FGG484I	XC6SLX100-L1FGG676C
Xilinx IC FPGA 480 I/O 676FBGA	AMD IC FPGA 498 I/O 900FBGA	AMD IC FPGA 376 I/O 676FBGA	AMD IC FPGA 296 I/O 484FBGA	AMD IC FPGA 296 I/O 484FBGA	Xilinx IC FPGA 480 I/O 676FBGA
XC6SLX100T-N3FGG676I	XC6SLX100T-3FGG676I	XC6SLX100T-3FGG900C	XC6SLX100T-3FGG484C	XC6SLX100T-2FGG900I	XC6SLX100-N3FGG484I
AMD IC FPGA 376 I/O 676FBGA	AMD IC FPGA 376 I/O 676FBGA	AMD IC FPGA 498 I/O 900FBGA	AMD IC FPGA 296 I/O 484FBGA	AMD IC FPGA 498 I/O 900FBGA	Xilinx Inc. IC FPGA 326 I/O 484FBGA



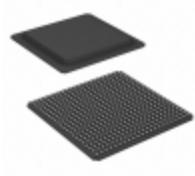
XC6SLX100T-2FGG484I

AMD
IC FPGA 296 I/O 484FBGA



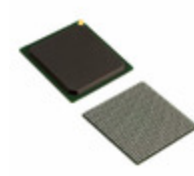
XC6SLX100-L1FGG484I

AMD
IC FPGA 326 I/O 484FBGA



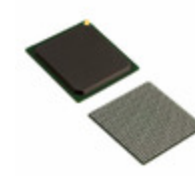
XC6SLX100T-2FGG484C

AMD
IC FPGA 296 I/O 484FBGA



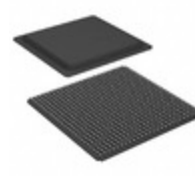
XC6SLX100T-3FGG676C

AMD
IC FPGA 376 I/O 676FBGA



XC6SLX100T-2FGG676I

AMD
IC FPGA 376 I/O 676FBGA



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



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