



XC6VLX130T-2FF784I

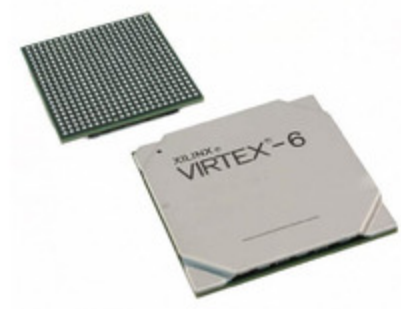


Image may be representation.
See specifications for product details.

Manufacturer Part Number	XC6VLX130T-2FF784I
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC6VLX130T-2FF784I
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 400 I/O 784FCBGA
Package	784-BBGA, FCBGA
Data sheet	XC6VLX130T-2FF784I.pdf

Get a Quote

XC6VLX130T-2FF784I - AMD.New Original in Stock. Download Linear Technology XC6VLX130T-2FF784I datasheet/specifications on AllelcoElec.com.
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Specifications

XC6VLX130T-2FF784I Tech Specifications

XC6VLX130T-2FF784I - 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	0.95V ~ 1.05V	Number of Logic Elements/Cells	128000
Total RAM Bits	9732096	Number of LABs/CLBs	10000
Supplier Device Package	784-FCBGA (29x29)	Number of I/O	400
Series	Virtex®-6 LXT	Mounting Type	Surface Mount
Package / Case	784-BBGA, FCBGA	Base Product Number	XC6VLX130
Package	Tray		

Parts with Similar Specifications

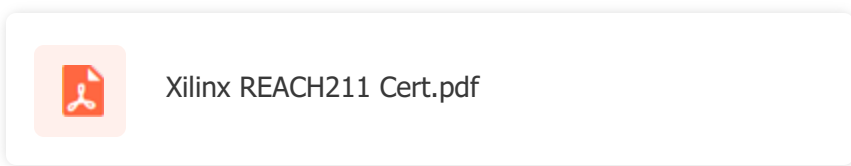
The three parts on the right have similar specifications to AMD XC6VLX130T-2FF784I

Product Attribute				
Part Number	XC6VLX130T-2FF784I	XC6VLX130T-1FFG484C	XC6VLX130T-3FFG1156C	XC6VLX130T-2FFG784C
Manufacturer	AMD	AMD	AMD	AMD
Voltage - Supply	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V
Total RAM Bits	9732096	9732096	9732096	9732096
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)
Base Product Number	XC6VLX130	XC6VLX130	XC6VLX130	XC6VLX130
Series	Virtex®-6 LXT	Virtex®-6 LXT	Virtex®-6 LXT	Virtex®-6 LXT
Package	Tray	Tray	Tray	Tray
Number of LABs/CLBs	10000	10000	10000	10000
Number of Logic Elements/Cells	128000	128000	128000	128000
Number of I/O	400	240	600	400
Package / Case	784-BBGA, FCBGA	484-BBGA	1156-BBGA, FCBGA	784-BBGA, FCBGA
Supplier Device Package	784-FCBGA (29x29)	484-FBGA (23x23)	1156-FCBGA (35x35)	784-FCBGA (29x29)

XC6VLX130T-2FF784I Datasheet PDF

Download XC6VLX130T-2FF784I pdf datasheets and AMD documentation for XC6VLX130T-2FF784I - AMD.

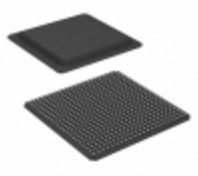
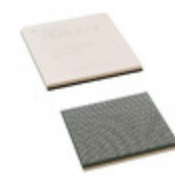
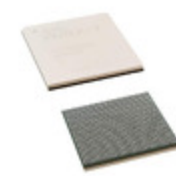
Environmental Information



Customers Also Interested in

Recommended Products

XC6VLX130T-1FFG484C	XC6VLX130T-3FFG1156C	XC6VLX130T-2FFG784C	XC6VLX130T-1FF1156I	XC6VLX130T-L1FFG1156C	XC6VLX130T-2FFG484I
AMD IC FPGA 240 I/O 484FBGA	AMD IC FPGA 600 I/O 1156FCBGA	AMD IC FPGA 400 I/O 784FCBGA	AMD IC FPGA 600 I/O 1156FCBGA	AMD IC FPGA 600 I/O 1156FCBGA	AMD IC FPGA 240 I/O 484FBGA
XC6VLX130T-1FFG784C	XC6VLX130T-2FF1156C	XC6VLX130T-1FFG1156I	XC6VLX130T-2FFG784I	XC6VLX130T-1FFG1156C	XC6VLX130T-1FFG784I
AMD IC FPGA 400 I/O 784FCBGA	AMD IC FPGA 600 I/O 1156FCBGA	AMD IC FPGA 600 I/O 1156FCBGA	AMD IC FPGA 400 I/O 784FCBGA	AMD IC FPGA 600 I/O 1156FCBGA	AMD IC FPGA 400 I/O 784FCBGA

**XC6VLX130T-1FFG484I**AMD
IC FPGA 240 I/O 484FCBGA**XC6VLX130T-1FF784C**AMD
IC FPGA 400 I/O 784FCBGA**XC6VLX130T-3FFG784C**AMD
IC FPGA 240 I/O 784FCBGA**XC6VLX130T-2FFG1156I**AMD
IC FPGA 600 I/O 1156FCBGA**XC6VLX130T-2FFG1156C**AMD
IC FPGA 600 I/O 1156FCBGA**XC6VLX130T-L1FFG1156I**Xilinx
IC FPGA 600 I/O 1156FCBGA

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.

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



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