

Image may be representation.
See specifications for product details.



XC5VSX35T-2FFG665I

Manufacturer Part Number	XC5VSX35T-2FFG665I
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC5VSX35T-2FFG665I
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 360 I/O 665FCBGA
Package	665-BBGA, FCBGA
Data sheet	XC5VSX35T-2FFG665I.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

XC5VSX35T-2FFG665I - AMD.New Original in Stock. Download Linear Technology XC5VSX35T-2FFG665I datasheet/specifications on AllelcoElec.com. Request a quote for XC5VSX35T-2FFG665I, please send us email: info@allelco.com

Specifications

XC5VSX35T-2FFG665I Tech Specifications

XC5VSX35T-2FFG665I - 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	34816
Total RAM Bits	3096576	Number of LABs/CLBs	2720
Supplier Device Package	665-FCBGA (27x27)	Number of I/O	360
Series	Virtex®-5 SXT	Mounting Type	Surface Mount
Package / Case	665-BBGA, FCBGA	Base Product Number	XC5VSX35
Package	Tray		

Parts with Similar Specifications

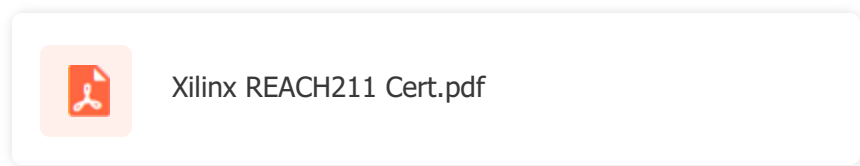
The three parts on the right have similar specifications to AMD XC5VSX35T-2FFG665I

Product Attribute				
Part Number	XC5VSX35T-2FFG665I	XC5VSX50T-1FFG665C	XC5VSX50T-1FFG1136I	XC5VLX85T-2FF1136I
Manufacturer	AMD	AMD	AMD	AMD
Supplier Device Package	665-FCBGA (27x27)	665-FCBGA (27x27)	1136-FCBGA (35x35)	1136-FCBGA (35x35)
Number of LABs/CLBs	2720	4080	4080	6480
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Package	Tray	Tray	Tray	Tray
Total RAM Bits	3096576	4866048	4866048	3981312
Series	Virtex®-5 SXT	Virtex®-5 SXT	Virtex®-5 SXT	Virtex®-5 LXT
Voltage - Supply	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V
Number of I/O	360	360	480	480
Number of Logic Elements/Cells	34816	52224	52224	82944
Package / Case	665-BBGA, FCBGA	665-BBGA, FCBGA	1136-BBGA, FCBGA	1136-BBGA, FCBGA
Operating Temperature	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)
Base Product Number	XC5VSX35	XC5VSX50	XC5VSX50	XC5VLX85

XC5VSX35T-2FFG665I Datasheet PDF

Download XC5VSX35T-2FFG665I pdf datasheets and AMD documentation for XC5VSX35T-2FFG665I - AMD.

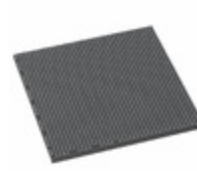
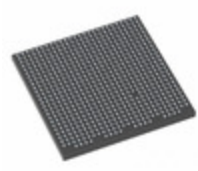
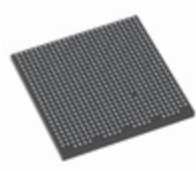
Environmental Information



Customers Also Interested in

Recommended Products

XC5VSX50T-1FFG665C	XC5VSX50T-1FFG1136I	XC5VLX85T-2FF1136I	XC5VSX50T-1FF1136C	XC5VSX50T-1FF1136I	XC5VSX50T-2FF1136C
AMD IC FPGA 360 I/O 665FCBGA	AMD IC FPGA 480 I/O 1136FCBGA	AMD IC FPGA 480 I/O 1136FCBGA	AMD IC FPGA 480 I/O 1136FCBGA	AMD IC FPGA 480 I/O 1136FCBGA	AMD IC FPGA 480 I/O 1136FCBGA
XC5VSX240T-1FFG1738I	XC5VSX35T-1FF665I	XC5VSX50T-1FFG665I	XC5VSX50-1FFG1136C	XC5VSX50T-1FF665I	XC5VSX35T-2FFG665C
AMD IC FPGA 960 I/O 1738FCBGA	AMD IC FPGA 360 I/O 665FCBGA	AMD IC FPGA 360 I/O 665FCBGA	AMD Xilinx	AMD IC FPGA 360 I/O 665FCBGA	AMD IC FPGA 360 I/O 665FCBGA

**XC5VSX50T-1FFG1136C**AMD
IC FPGA 480 I/O 1136FCBGA**XC5VSX35T-1FFG665I**AMD
IC FPGA 360 I/O 665FCBGA**XC5VSX35T-1FFG665C**AMD
IC FPGA 360 I/O 665FCBGA**XC5VLX85T-2FFG1136I**AMD
IC FPGA 480 I/O 1136FCBGA**XC5VLX85T-2FFG1136C**AMD
IC FPGA 480 I/O 1136FCBGA**XC5VSX240T-1FFG1738C**AMD
IC FPGA 960 I/O 1738FCBGA

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.

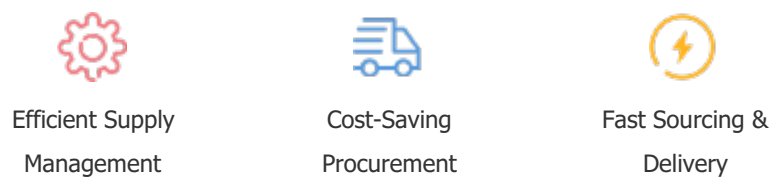
Payment Support

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

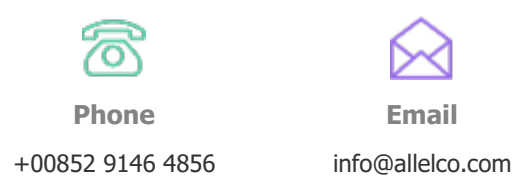
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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