

Image may be representation.
See specifications for product details.



XC7A35T-2FGG484I

Manufacturer Part Number	XC7A35T-2FGG484I
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC7A35T-2FGG484I
ECAD Model	PCB Symbol, Footprint & 3D Mode
Parts Description	IC FPGA 250 I/O 484FBGA
Package	484-BBGA
Data sheet	XC7A35T-2FGG484I.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

XC7A35T-2FGG484I - AMD.New Original in Stock. Download Linear Technology XC7A35T-2FGG484I datasheet/specifications on AllelcoElec.com.
Request a quote for XC7A35T-2FGG484I, please send us email: info@allelco.com

Specifications

XC7A35T-2FGG484I Tech Specifications
XC7A35T-2FGG484I - 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	33280
Total RAM Bits	1843200	Number of LABs/CLBs	2600
Supplier Device Package	484-FBGA (23x23)	Number of I/O	250
Series	Artix-7	Mounting Type	Surface Mount
Package / Case	484-BBGA	Base Product Number	XC7A35
Package	Tray		

Parts with Similar Specifications

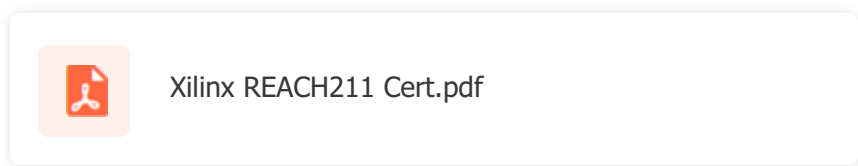
The three parts on the right have similar specifications to AMD XC7A35T-2FGG484I

Product Attribute				
Part Number	XC7A35T-2FGG484I	XC7A35T-3FGG484E	XC7A35T-3FTG256E	XC7A35T-2CSG325C
Manufacturer	AMD	AMD	AMD	AMD
Base Product Number	XC7A35	XC7A35	XC7A35	XC7A35
Supplier Device Package	484-FBGA (23x23)	484-FBGA (23x23)	256-FTBGA (17x17)	324-CSPBGA (15x15)
Total RAM Bits	1843200	1843200	1843200	1843200
Series	Artix-7	Artix-7	Artix-7	Artix-7
Package / Case	484-BBGA	484-BBGA	256-LBGA	324-LFBGA, CSPBGA
Number of Logic Elements/Cells	33280	33280	33280	33280
Number of LABs/CLBs	2600	2600	2600	2600
Voltage - Supply	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)	0°C ~ 100°C (TJ)	0°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)
Number of I/O	250	250	170	150
Package	Tray	Tray	Tray	Tray

XC7A35T-2FGG484I Datasheet PDF

Download XC7A35T-2FGG484I pdf datasheets and AMD documentation for XC7A35T-2FGG484I - AMD.

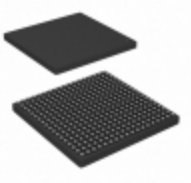
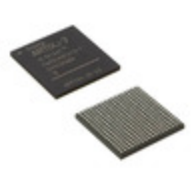
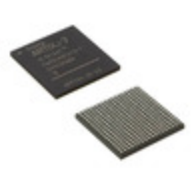
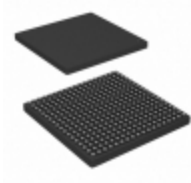
Environmental Information



Customers Also Interested in

Recommended Products

XC7A35T-3FGG484E		XC7A35T-3FTG256E		XC7A35T-2CSG325C	
AMD IC FPGA 250 I/O 484FBGA		AMD IC FPGA 170 I/O 256FTBGA		AMD IC FPGA 150 I/O 324CSBGA	AMD Xilinx IC FPGA 170 I/O 256FTBGA
XC7A35T-2CSG324C		XC7A35T-2CSG325		XC7A35T-2FTG256C	
AMD IC FPGA 210 I/O 324CSBGA		AMD Xilinx IC FPGA 170 I/O 256FTBGA		AMD IC FPGA 170 I/O 256FTBGA	AMD IC FPGA 106 I/O 238CSBGA
XC7A35T-L1CPG236I		XC7A35T-2FGG484C		XC7A35T-1FTG256I	
AMD IC FPGA 106 I/O 238CSBGA		AMD IC FPGA 250 I/O 484FBGA		AMD IC FPGA 170 I/O 256FTBGA	AMD IC FPGA 106 I/O 238CSBGA
XC7A35T-2FGG484		XC7A35T-2FGG484		XC7A35T-L1FGG484I	
AMD Xilinx IC FPGA 170 I/O 256FTBGA		AMD Xilinx IC FPGA 170 I/O 256FTBGA		AMD IC FPGA 250 I/O 484FBGA	AMD IC FPGA 106 I/O 238CSBGA

**XC7A35T-3CSG325E**AMD
IC FPGA 150 I/O 324CSBGA**XC7A35T-3CSG324E**AMD
IC FPGA 210 I/O 324CSBGA**XC7A35T-2CSG324I**AMD
IC FPGA 210 I/O 324CSBGA**XC7A35T-2CPG236I**AMD
IC FPGA 106 I/O 238CSBGA**XC7A35T-2CSG325I**AMD
IC FPGA 150 I/O 324CSBGA**XC7A35T-2FTG256I**AMD
IC FPGA 170 I/O 256FTBGA

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.

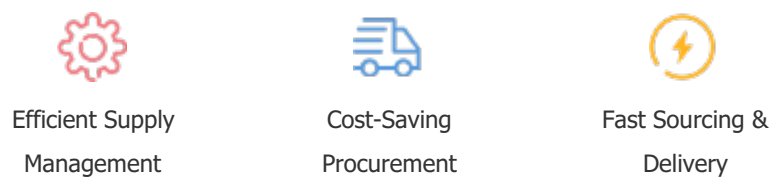
Payment Support

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

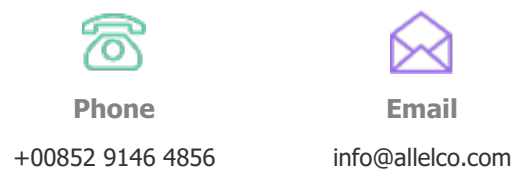
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



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