

Image may be representation.
See specifications for product details.



XC7A15T-1FGG484C

Manufacturer Part Number	XC7A15T-1FGG484C
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC7A15T-1FGG484C
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 250 I/O 484FBGA
Package	484-BBGA
Data sheet	XC7A15T-1FGG484C.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

XC7A15T-1FGG484C - AMD.New Original in Stock. Download Linear Technology XC7A15T-1FGG484C datasheet/specifications on AllelcoElec.com.
Request a quote for XC7A15T-1FGG484C, please send us email: info@allelco.com

Specifications

XC7A15T-1FGG484C Tech Specifications
XC7A15T-1FGG484C - 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	0.95V ~ 1.05V	Number of Logic Elements/Cells	16640
Total RAM Bits	921600	Number of LABs/CLBs	1300
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	XC7A15
Package	Tray		

Parts with Similar Specifications

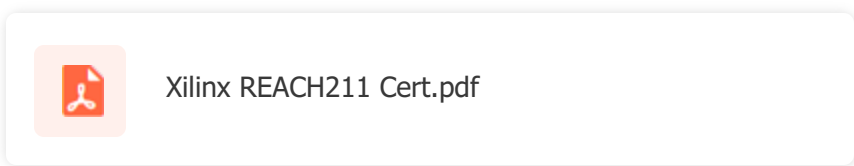
The three parts on the right have similar specifications to AMD XC7A15T-1FGG484C

Product Attribute				
Part Number	XC7A15T-1FGG484C	XC7A15T-1FTG256I	XC7A12T-3CSG325E	XC7A15T-1CSG324I
Manufacturer	AMD	AMD	AMD	AMD
Supplier Device Package	484-FBGA (23x23)	256-FTBGA (17x17)	324-CSPBGA (15x15)	324-CSPBGA (15x15)
Number of LABs/CLBs	1300	1300	1000	1300
Voltage - Supply	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V
Base Product Number	XC7A15	XC7A15	XC7A12	XC7A15
Operating Temperature	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)	0°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)
Number of I/O	250	170	150	210
Package / Case	484-BBGA	256-LBGA	324-LFBGA, CSPBGA	324-LFBGA, CSPBGA
Series	Artix-7	Artix-7	Artix-7	Artix-7
Total RAM Bits	921600	921600	737280	921600
Package	Tray	Tray	Tray	Tray
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Logic Elements/Cells	16640	16640	12800	16640

XC7A15T-1FGG484C Datasheet PDF

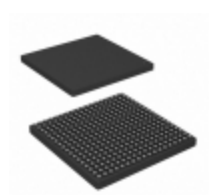
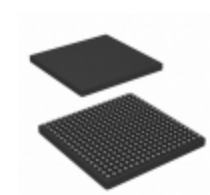
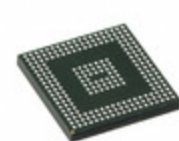
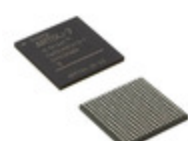
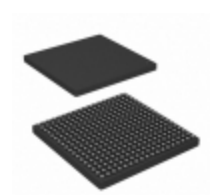
Download XC7A15T-1FGG484C pdf datasheets and AMD documentation for XC7A15T-1FGG484C - AMD.

Environmental Information



Customers Also Interested in

Recommended Products



XC7A15T-1FTG256I
AMD
IC FPGA 170 I/O 256FTBGA

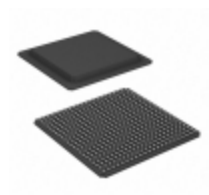
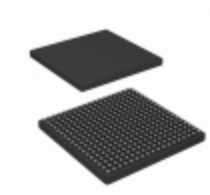
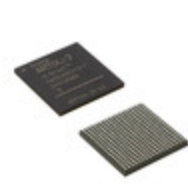
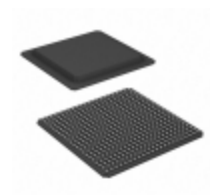
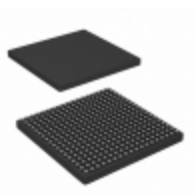
XC7A12T-3CSG325E
AMD
IC FPGA 150 I/O 324CSBGA

XC7A15T-1CSG324I
AMD
IC FPGA 210 I/O 324CSBGA

XC7A15T-1CPG236I
AMD
IC FPGA 106 I/O 238CSBGA

XC7A15T-1CSG325C
AMD
IC FPGA 150 I/O 324CSBGA

XC7A12T-L1CSG325I
AMD
IC FPGA 150 I/O 324CSBGA



XC7A15T-2CSG325C
AMD
IC FPGA 150 I/O 324CSBGA

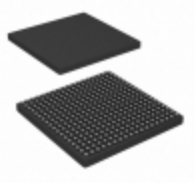
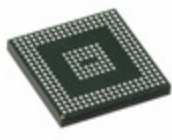
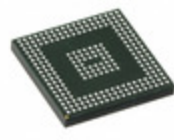
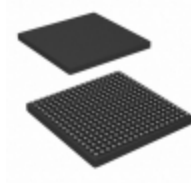
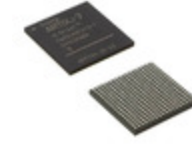
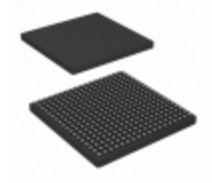
XC7A15T-2FGG484C
AMD
IC FPGA 250 I/O 484FBGA

XC7A15T-2CSG324C
AMD
IC FPGA 210 I/O 324CSBGA

XC7A15T-1FTG256C
AMD
IC FPGA 170 I/O 256FTBGA

XC7A15T-1CSG325I
AMD
IC FPGA 150 I/O 324CSBGA

XC7A15T-1FGG484I
AMD
IC FPGA 250 I/O 484FBGA

**XC7A12T-2CSG325I**AMD
IC FPGA 150 I/O 324CSBGA**XC7A15T-2CPG236C**AMD
IC FPGA 106 I/O 238CSBGA**XC7A15T-2CPG236I**AMD
IC FPGA 106 I/O 238CSBGA**XC7A15T-2CSG325I**AMD
IC FPGA 150 I/O 324CSBGA**XC7A15T-2CSG324I**AMD
IC FPGA 210 I/O 324CSBGA**XC7A12T-L2CSG325E**AMD
IC FPGA 150 I/O 324CSBGA

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.



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+00852 9146 4856



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Certifications & Memberships



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