

Image may be representation.
See specifications for product details.

XC7A200T-1FFG1156I

Manufacturer Part Number	XC7A200T-1FFG1156I
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC7A200T-1FFG1156I
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 500 I/O 1156FCBGA
Package	1156-BBGA, FCBGA
Data sheet	Artix-7 FPGAs Brief.pdf
RoHs Status	ROHS3 Compliant

Get a Quote



XC7A200T-1FFG1156I - AMD.New Original in Stock. Download Linear Technology XC7A200T-1FFG1156I datasheet/specifications on AllelcoElec.com.
Request a quote for XC7A200T-1FFG1156I, please send us email: info@allelco.com

Specifications

XC7A200T-1FFG1156I Tech Specifications

XC7A200T-1FFG1156I - 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	215360
Total RAM Bits	13455360	Number of LABs/CLBs	16825
Supplier Device Package	1156-FCBGA (35x35)	Number of I/O	500
Series	Artix-7	Mounting Type	Surface Mount
Package / Case	1156-BBGA, FCBGA	Base Product Number	XC7A200
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to AMD XC7A200T-1FFG1156I

Product Attribute				
Part Number	XC7A200T-1FFG1156I	XC7A200T-1FBG484C	XC7A200T-1SBG484C	XC7A200T-2FBG676I
Manufacturer	AMD	AMD	AMD	AMD
Base Product Number	XC7A200	XC7A200	XC7A200	XC7A200
Supplier Device Package	1156-FCBGA (35x35)	484-FCBGA (23x23)	484-FCBGA (19x19)	676-FCBGA (27x27)
Series	Artix-7	Artix-7	Artix-7	Artix-7
Voltage - Supply	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V
Number of LABs/CLBs	16825	16825	16825	16825
Package / Case	1156-BBGA, FCBGA	484-BBGA, FCBGA	484-FBGA, FCBGA	676-BBGA, FCBGA
Operating Temperature	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of Logic Elements/Cells	215360	215360	215360	215360
Package	Tray	Tray	Tray	Tray
Total RAM Bits	13455360	13455360	13455360	13455360
Number of I/O	500	285	285	400

XC7A200T-1FFG1156I Datasheet PDF

Download XC7A200T-1FFG1156I pdf datasheets and AMD documentation for XC7A200T-1FFG1156I - AMD.

Datasheets

[Artix-7 FPGAs Brief.pdf](#)

Environmental Information

[Xilinx REACH211 Cert.pdf](#)

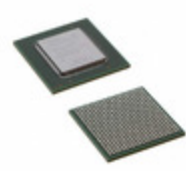
PCN Design/Specification

[Mult Dev Material Chg 16/Dec/2019.pdf](#)

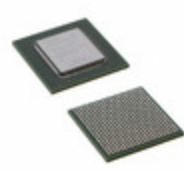
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Customers Also Interested in

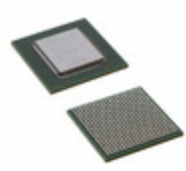
Recommended Products



XC7A200T-1FBG484C
AMD
IC FPGA 285 I/O 484FCBGA



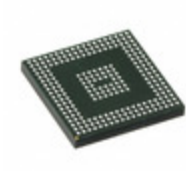
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AMD
IC FPGA 285 I/O 484FCBGA



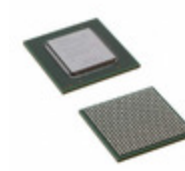
XC7A200T-2FBG676I
AMD
IC FPGA 400 I/O 676FCBGA



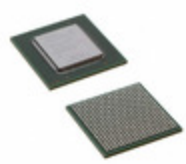
XC7A15T-L1CPG236I
AMD
IC FPGA 106 I/O 238CSBGA



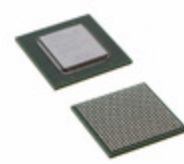
XC7A15T-L2CPG236E
AMD
IC FPGA 106 I/O 238CSBGA



XC7A200T-1FBG676C
AMD
IC FPGA 400 I/O 676FCBGA



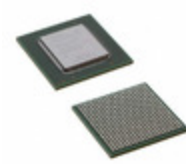
XC7A200T-1SBG484I
AMD
IC FPGA 285 I/O 484FCBGA



XC7A200T-2FBG484C
AMD
IC FPGA 285 I/O 484FCBGA



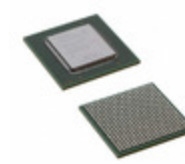
XC7A200T-2FBG484I/CCA
AMD Xilinx



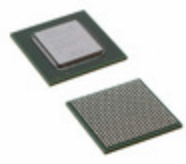
XC7A200T-2FBG484I
AMD
IC FPGA 285 I/O 484FCBGA



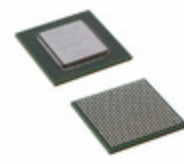
XC7A200T



XC7A200T-2FFG1156C
AMD
IC FPGA 500 I/O 1156FCBGA



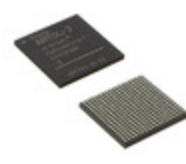
XC7A200T-1FBG484I
AMD
IC FPGA 285 I/O 484FCBGA



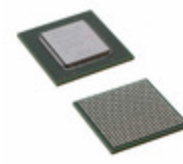
XC7A200T-1FBG676I
AMD
IC FPGA 400 I/O 676FCBGA



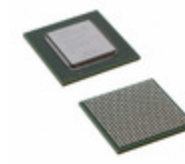
XC7A15T-3FTG256E
AMD
IC FPGA 170 I/O 256FTBGA



XC7A15T-L1CSG324I
AMD
IC FPGA 210 I/O 324CSBGA



XC7A200T-2FBG676C
AMD
IC FPGA 400 I/O 676FCBGA



XC7A200T-1FFG1156C
AMD
IC FPGA 500 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

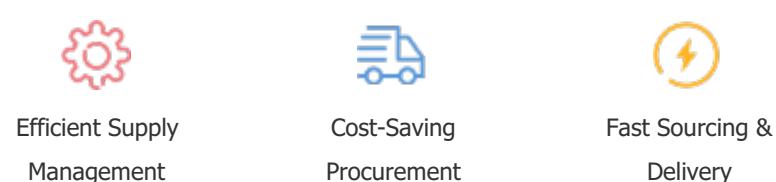
Note: The above table is for reference only. There may have some data bias for the uncontrollable factors. Contact us if you have any questions.

Payment Support

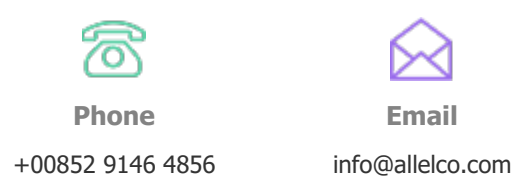
The payment method can be chosen from the methods shown below:
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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Contact us

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