

Image may be representation.  
See specifications for product details.



## XC7A200T-3FBG676E

Manufacturer Part Number	<b>XC7A200T-3FBG676E</b>
Manufacturer	<b>AMD Xilinx</b>
Allelco Part Number	32D-XC7A200T-3FBG676E
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 400 I/O 676FCBGA
Package	676-BBGA, FCBGA
Data sheet	<b>Artix-7 FPGAs Brief.pdf</b>
RoHs Status	<b>ROHS3 Compliant</b>

**Get a Quote**

XC7A200T-3FBG676E - AMD.New Original in Stock. Download Linear Technology XC7A200T-3FBG676E datasheet/specifications on AllelcoElec.com.  
Request a quote for XC7A200T-3FBG676E, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

XC7A200T-3FBG676E Tech Specifications  
XC7A200T-3FBG676E - AMD technical specifications, attributes, parameters

Product Attribute	Attribute Value	Product Attribute	Attribute Value
Manufacturer	AMD Xilinx	Operating Temperature	0°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	676-FCBGA (27x27)	Number of I/O	400
Series	Artix-7	Mounting Type	Surface Mount
Package / Case	676-BBGA, FCBGA	Base Product Number	XC7A200
Package	Tray		

### Parts with Similar Specifications

The three parts on the right have similar specifications to AMD XC7A200T-3FBG676E

Product Attribute				
Part Number	XC7A200T-3FBG676E	<b>XC7A200T-L1FBG676I</b>	<b>XC7A200T-2SBG484C</b>	<b>XC7A200T-3FFG1156E</b>
Manufacturer	AMD	AMD	AMD	AMD
Package / Case	676-BBGA, FCBGA	676-BBGA, FCBGA	484-FBGA, FCBGA	1156-BBGA, FCBGA
Package	Tray	Tray	Tray	Tray
Supplier Device Package	676-FCBGA (27x27)	676-FCBGA (27x27)	484-FCBGA (19x19)	1156-FCBGA (35x35)
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of I/O	400	400	285	500
Total RAM Bits	13455360	13455360	13455360	13455360
Number of LABs/CLBs	16825	16825	16825	16825
Base Product Number	XC7A200	XC7A200	XC7A200	XC7A200
Voltage - Supply	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V
Operating Temperature	0°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 100°C (TJ)
Series	Artix-7	Artix-7	Artix-7	Artix-7
Number of Logic Elements/Cells	215360	215360	215360	215360

### XC7A200T-3FBG676E Datasheet PDF

Download XC7A200T-3FBG676E pdf datasheets and AMD documentation for XC7A200T-3FBG676E - AMD.

#### Datasheets

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

#### Environmental Information

[Xilinx REACH211 Cert.pdf](#)

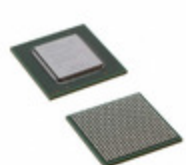
#### PCN Design/Specification

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

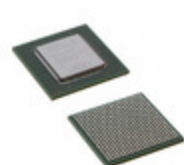
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### Customers Also Interested in

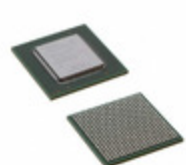
#### Recommended Products



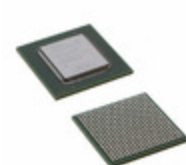
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AMD  
IC FPGA 400 I/O 676FCBGA



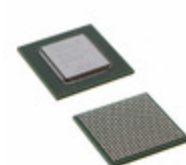
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AMD  
IC FPGA 285 I/O 484FCBGA



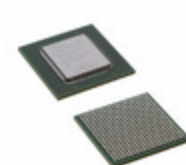
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AMD  
IC FPGA 500 I/O 1156FCBGA



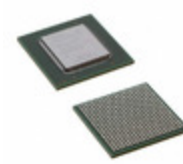
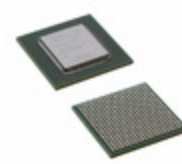
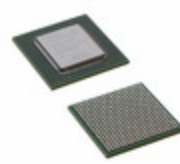
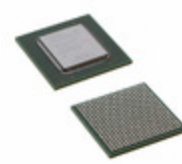
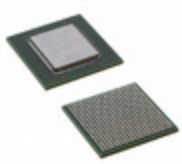
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AMD  
IC FPGA 500 I/O 1156FCBGA



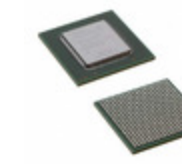
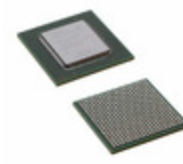
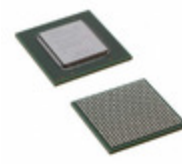
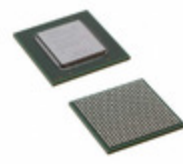
**XC7A200T-3FBG484E**  
AMD  
IC FPGA 285 I/O 484FCBGA



**XC7A200T-L1FFG1156I**  
AMD  
IC FPGA 500 I/O 1156FCBGA

**XC7A200T-L1FBG484I**AMD  
IC FPGA 285 I/O 484FCBGA**XC7A200T-2FBG676I**AMD  
IC FPGA 400 I/O 676FCBGA**XC7A200T-2FFG1156I**AMD  
IC FPGA 500 I/O 1156FCBGA**XC7A200T-L1SBG484I**AMD  
IC FPGA 285 I/O 484FCBGA**XC7A200T-3SBG484E**AMD  
IC FPGA 285 I/O 484FCBGA**XC7A200T-FBG676**

AMD Xilinx

**XC7A200T-2SB484I**AMD  
IC FPGA 285 I/O 484FCBGA**XC7A200T-2SBG484I**AMD  
IC FPGA 285 I/O 484FCBGA**XC7A200T-2FFG1156E**

XLINX

**XC7A200T-FFG1136**

AMD Xilinx

**XC7A200T-L2FBG484E**AMD  
IC FPGA 285 I/O 484FCBGA**XC7A200T-L2FBG676E**AMD  
IC FPGA 400 I/O 676FCBGA**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

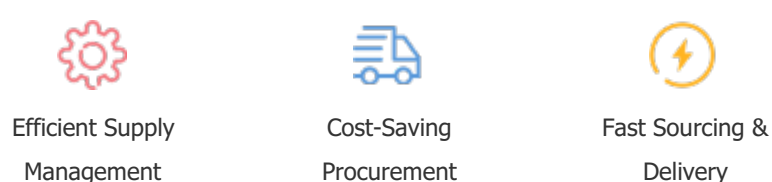
**DHL & FedEx Shipment Charges Reference**

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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