



## XC3S200A-4FT256C

Manufacturer Part Number	<b>XC3S200A-4FT256C</b>
Manufacturer	<b>AMD Xilinx</b>
Allelco Part Number	32D-XC3S200A-4FT256C
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 195 I/O 256FTBGA
Package	256-LBGA
Data sheet	<b>Spartan-3A Brochure.pdf</b>



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XC3S200A-4FT256C - AMD.New Original in Stock. Download Linear Technology XC3S200A-4FT256C datasheet/specifications on AllelcoElec.com.  
Request a quote for XC3S200A-4FT256C, please send us email: [info@allelco.com](mailto:info@allelco.com)

### Specifications

XC3S200A-4FT256C Tech Specifications  
XC3S200A-4FT256C - 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	1.14V ~ 1.26V	Number of Logic Elements/Cells	4032
Total RAM Bits	294912	Number of LABs/CLBs	448
Supplier Device Package	256-FTBGA (17x17)	Number of I/O	195
Series	Spartan®-3A	Number of Gates	200000
Package / Case	256-LBGA	Mounting Type	Surface Mount
Package	Tray	Base Product Number	XC3S200

### Parts with Similar Specifications

The three parts on the right have similar specifications to AMD XC3S200A-4FT256C

Product Attribute				
Part Number	XC3S200A-4FT256C	<b>XC3S200A-4FTG256C</b>	<b>XC3S200A-5FTG256C</b>	<b>XC3S200A-4FTG256I</b>
Manufacturer	AMD	AMD	AMD	AMD
Number of LABs/CLBs	448	448	448	448
Voltage - Supply	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V
Number of I/O	195	195	195	195
Operating Temperature	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)
Package / Case	256-LBGA	256-LBGA	256-LBGA	256-LBGA
Package	Tray	Tray	Tray	Tray
Base Product Number	XC3S200	XC3S200	XC3S200	XC3S200
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Total RAM Bits	294912	294912	294912	294912
Series	Spartan®-3A	Spartan®-3A	Spartan®-3A	Spartan®-3A
Number of Gates	200000	200000	200000	200000
Number of Logic Elements/Cells	4032	4032	4032	4032
Supplier Device Package	256-FTBGA (17x17)	256-FTBGA (17x17)	256-FTBGA (17x17)	256-FTBGA (17x17)

### XC3S200A-4FT256C Datasheet PDF

Download XC3S200A-4FT256C pdf datasheets and AMD documentation for XC3S200A-4FT256C - AMD.

#### Datasheets

[Spartan-3A Brochure.pdf](#)

#### Environmental Information

[Xilinx REACH211 Cert.pdf](#)

### Customers Also Interested in

#### Recommended Products

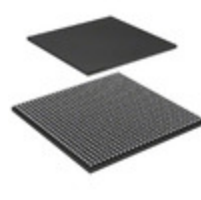
<b>XC3S200A-4FTG256C</b>	<b>XC3S200A-5FTG256C</b>	<b>XC3S200A-4FTG256I</b>	<b>XC3S2000-5FGG456C</b>	<b>XC3S2000-5FG456C</b>	<b>XC3S2000-5FG900C</b>
AMD IC FPGA 195 I/O 256FTBGA	AMD IC FPGA 195 I/O 256FTBGA	AMD IC FPGA 195 I/O 256FTBGA	AMD IC FPGA 333 I/O 456FBGA	Xilinx IC FPGA 333 I/O 456FBGA	Xilinx IC FPGA 565 I/O 900FBGA

**XC3S200A-4VQG100C**  
AMD  
IC FPGA 68 I/O 100VQFP



**XC3S200A-5VQG100C**  
AMD  
IC FPGA 68 I/O 100VQFP

**XC3S2000-5FGG676C**  
AMD  
IC FPGA 489 I/O 676FBGA



**XC3S2000-5FGG900C**  
AMD  
IC FPGA 565 I/O 900FBGA

**XC3S200A-5FGG320C**  
AMD  
IC FPGA 248 I/O 320FBGA



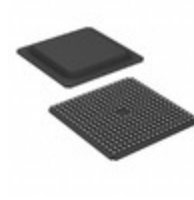
**XC3S200A-4VQG100I**  
AMD  
IC FPGA 68 I/O 100VQFP

**XC3S200A-4FGG320I**  
AMD  
IC FPGA 248 I/O 320FBGA



**XC3S200A-4FT256I**  
AMD  
IC FPGA 195 I/O 256FTBGA

**XC3S2000-5FG676C**  
AMD  
IC FPGA 489 I/O 676FCBGA



**XC3S200A-4FGG320C**  
AMD  
IC FPGA 248 I/O 320FBGA

**XC3S2000-4FGG676I**  
AMD  
IC FPGA 489 I/O 676FBGA



**XC3S2000F-5GG456C**  
AMD Xilinx

## 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
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Contact us if you have any questions.

- Phone  
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## Certifications & Memberships



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