



XC3S200A-5FTG256C

Manufacturer Part Number	XC3S200A-5FTG256C
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC3S200A-5FTG256C
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 195 I/O 256FTBGA
Package	256-LBGA
Data sheet	Spartan-3A Brochure.pdf
RoHs Status	ROHS3 Compliant



Get a Quote

XC3S200A-5FTG256C - AMD.New Original in Stock. Download Linear Technology XC3S200A-5FTG256C datasheet/specifications on AllelcoElec.com.

Request a quote for XC3S200A-5FTG256C, please send us email: info@allelco.com

Specifications

XC3S200A-5FTG256C Tech Specifications

XC3S200A-5FTG256C - 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-5FTG256C

Product Attribute	NO PICTURE			
Part Number	XC3S200A-5FTG256C	XC3S200A-5FGG320C	XC3S200AN-4FTG256C	XC3S200A-4FTG256C
Manufacturer	AMD	AMD	AMD	AMD
Number of LABs/CLBs	448	448	448	448
Series	Spartan®-3A	Spartan®-3A	Spartan®-3AN	Spartan®-3A
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Voltage - Supply	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V
Package	Tray	Tray	Tray	Tray
Total RAM Bits	294912	294912	294912	294912
Base Product Number	XC3S200	XC3S200	XC3S200	XC3S200
Package / Case	256-LBGA	320-BGA	256-LBGA	256-LBGA
Number of I/O	195	248	195	195
Number of Gates	200000	200000	200000	200000
Operating Temperature	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells	4032	4032	4032	4032
Supplier Device Package	256-FTBGA (17x17)	320-FBGA (19x19)	256-FTBGA (17x17)	256-FTBGA (17x17)

XC3S200A-5FTG256C Datasheet PDF

Download XC3S200A-5FTG256C pdf datasheets and AMD documentation for XC3S200A-5FTG256C - AMD.

Environmental Information

[Xilinx REACH211 Cert.pdf](#)

HTML Datasheet

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

Customers Also Interested in

Recommended Products

XC3S200A-5FGG320C	XC3S200AN-4FTG256C	XC3S200A-4FTG256C	XC3S200AN-4FTG256I	XC3S2000F-5GG456C	XC3S200AN-5FTG256C
AMD IC FPGA 248 I/O 320FBGA	AMD IC FPGA 195 I/O 256FTBGA	AMD IC FPGA 195 I/O 256FTBGA	AMD IC FPGA 195 I/O 256FTBGA	AMD Xilinx	AMD IC FPGA 195 I/O 256FTBGA

XC3S200A-4VQG100C AMD IC FPGA 68 I/O 100VQFP	XC3S200A-4FT256C AMD IC FPGA 195 I/O 256FTBGA	XC3S200AN-4FTG256 AMD Xilinx	XC3S200AN-4FT256C AMD IC FPGA 195 I/O 256FTBGA	XC3S200A-5VQG100C AMD IC FPGA 68 I/O 100VQFP	XC3S200A-FTG256 AMD Xilinx
					
XC3S200AN-5FT256C AMD IC FPGA 195 I/O 256FTBGA	XC3S200A-4FGG320I AMD IC FPGA 248 I/O 320FBGA	XC3S200A-4FGG320C AMD IC FPGA 248 I/O 320FBGA	XC3S200A-4FTG256I AMD IC FPGA 195 I/O 256FTBGA	XC3S200A-4FT256I AMD IC FPGA 195 I/O 256FTBGA	XC3S200A-4VQG100I AMD IC FPGA 68 I/O 100VQFP

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.

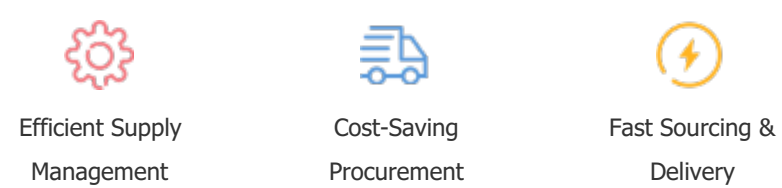
Payment Support

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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