



XC3S200A-4FTG256I

Manufacturer Part Number	XC3S200A-4FTG256I
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC3S200A-4FTG256I
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-4FTG256I - AMD.New Original in Stock. Download Linear Technology XC3S200A-4FTG256I datasheet/specifications on AllelcoElec.com.

Request a quote for XC3S200A-4FTG256I, please send us email: info@allelco.com

Specifications

XC3S200A-4FTG256I Tech Specifications

XC3S200A-4FTG256I - 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	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-4FTG256I

Product Attribute	NO PICTURE			
Part Number	XC3S200A-4FTG256I	XC3S200A-4VQG100I	XC3S200A-4FT256C	XC3S200A-4FT256I
Manufacturer	AMD	AMD	AMD	AMD
Series	Spartan®-3A	Spartan®-3A	Spartan®-3A	Spartan®-3A
Base Product Number	XC3S200	XC3S200	XC3S200	XC3S200
Number of Gates	200000	200000	200000	200000
Supplier Device Package	256-FTBGA (17x17)	100-VQFP (14x14)	256-FTBGA (17x17)	256-FTBGA (17x17)
Number of LABs/CLBs	448	448	448	448
Package	Tray	Tray	Tray	Tray
Total RAM Bits	294912	294912	294912	294912
Package / Case	256-LBGA	100-TQFP	256-LBGA	256-LBGA
Number of Logic Elements/Cells	4032	4032	4032	4032
Operating Temperature	-40°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)
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
Number of I/O	195	68	195	195

XC3S200A-4FTG256I Datasheet PDF

Download XC3S200A-4FTG256I pdf datasheets and AMD documentation for XC3S200A-4FTG256I - AMD.

Environmental Information

[Xilinx REACH211 Cert.pdf](#)

HTML Datasheet

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

Customers Also Interested in

Recommended Products

XC3S200A-4VQG100I	XC3S200A-4FT256C	XC3S200A-4FT256I	XC3S200A-5FTG256C	XC3S200A-4VQG100C	XC3S200A-5VQG100C
AMD IC FPGA 68 I/O 100VQFP	AMD IC FPGA 195 I/O 256FTBGA	AMD IC FPGA 195 I/O 256FTBGA	AMD IC FPGA 195 I/O 256FTBGA	AMD IC FPGA 68 I/O 100VQFP	AMD IC FPGA 68 I/O 100VQFP

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

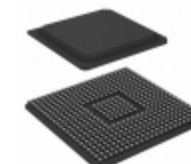
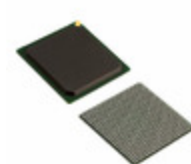
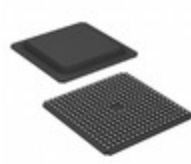
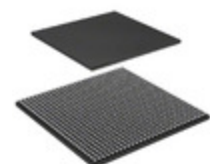
XC3S2000-5FG900C
Xilinx
IC FPGA 565 I/O 900FBGA

XC3S200AN-4FTG256C
AMD
IC FPGA 195 I/O 256FTBGA

XC3S200A-4FTG256C
AMD
IC FPGA 195 I/O 256FTBGA

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

XC3S2000F-5GG456C
AMD Xilinx



XC3S200AN-4FT256C
AMD
IC FPGA 195 I/O 256FTBGA

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

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

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

XC3S2000-5FGG456C
AMD
IC FPGA 333 I/O 456FBGA

XC3S200A-FTG256
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.

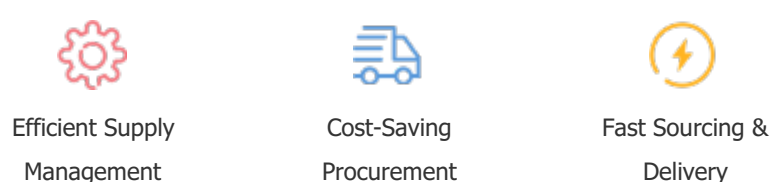
Payment Support

The payment method can be chosen from the methods shown below:

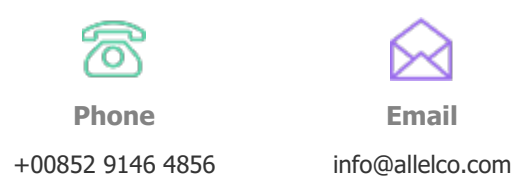
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



View More



Contact us

Address: Flat/Rm C 13/F Harvard Commercial Building 105-111 Thomson Road, Wan Chai, Hong Kong

Phone: +00852 9146 4856

Fax: +00852 3010 8510

Email: info@allelco.com

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