

Image may be representation.
See specifications for product details.



XC7A35T-2CSG325C

Manufacturer Part Number	XC7A35T-2CSG325C
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC7A35T-2CSG325C
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 150 I/O 324CSBGA
Package	324-LFBGA, CSPBGA
Data sheet	Artix-7 FPGAs Brief.pdf
RoHs Status	ROHS3 Compliant

Get a Quote

XC7A35T-2CSG325C - AMD.New Original in Stock. Download Linear Technology XC7A35T-2CSG325C datasheet/specifications on AllelcoElec.com.
Request a quote for XC7A35T-2CSG325C, please send us email: info@allelco.com

Specifications

XC7A35T-2CSG325C Tech Specifications
XC7A35T-2CSG325C - 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	0.95V ~ 1.05V	Number of Logic Elements/Cells	33280
Total RAM Bits	1843200	Number of LABs/CLBs	2600
Supplier Device Package	324-CSPBGA (15x15)	Number of I/O	150
Series	Artix-7	Mounting Type	Surface Mount
Package / Case	324-LFBGA, CSPBGA	Base Product Number	XC7A35
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to AMD XC7A35T-2CSG325C

Product Attribute				
Part Number	XC7A35T-2CSG325C	XC7A35T-1FGG484C	XC7A35T-1FTG256I	XC7A35T-2FGG484I
Manufacturer	AMD	AMD	AMD	AMD
Package	Tray	Tray	Tray	Tray
Base Product Number	XC7A35	XC7A35	XC7A35	XC7A35
Series	Artix-7	Artix-7	Artix-7	Artix-7
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Number of I/O	150	250	170	250
Voltage - Supply	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V	0.95V ~ 1.05V
Number of LABs/CLBs	2600	2600	2600	2600
Number of Logic Elements/Cells	33280	33280	33280	33280
Total RAM Bits	1843200	1843200	1843200	1843200
Operating Temperature	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)	-40°C ~ 100°C (TJ)
Supplier Device Package	324-CSPBGA (15x15)	484-FBGA (23x23)	256-FTBGA (17x17)	484-FBGA (23x23)
Package / Case	324-LFBGA, CSPBGA	484-BBGA	256-LBGA	484-BBGA

XC7A35T-2CSG325C Datasheet PDF

Download XC7A35T-2CSG325C pdf datasheets and AMD documentation for XC7A35T-2CSG325C - AMD.

Datasheets

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

Environmental Information

[Xilinx REACH211 Cert.pdf](#)

Customers Also Interested in

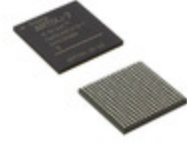
Recommended Products

XC7A35T-1FGG484C	XC7A35T-1FTG256I	XC7A35T-2FGG484I	XC7A35T-2FTG256C	XC7A35T-3CSG324E	XC7A35T-2FTG256I
AMD IC FPGA 250 I/O 484FBGA	AMD IC FPGA 170 I/O 256FTBGA	AMD IC FPGA 250 I/O 484FBGA	AMD IC FPGA 170 I/O 256FTBGA	AMD IC FPGA 210 I/O 324CSBGA	AMD IC FPGA 170 I/O 256FTBGA

XC7A35T-2CSG324I
AMD
IC FPGA 210 I/O 324CSBGA



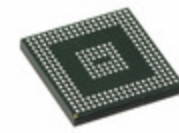
XC7A35T-3CSG325E
AMD
IC FPGA 150 I/O 324CSBGA



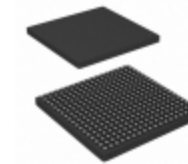
XC7A35T-2CPG236C
AMD
IC FPGA 106 I/O 238CSBGA



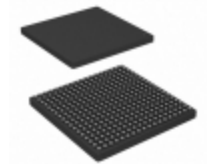
XC7A35T-3FGG484E
AMD
IC FPGA 250 I/O 484FBGA



XC7A35T-2FGG484C
AMD
IC FPGA 250 I/O 484FBGA



XC7A35T-1FGG484I
AMD
IC FPGA 250 I/O 484FBGA



XC7A35T-2CSG325
AMD Xilinx

XC7A35T-2CSG324C
AMD
IC FPGA 210 I/O 324CSBGA

XC7A35T-1FTG256C
AMD
IC FPGA 170 I/O 256FTBGA

XC7A35T-2CPG236I
AMD
IC FPGA 106 I/O 238CSBGA

XC7A35T-2CSG325I
AMD
IC FPGA 150 I/O 324CSBGA

XC7A35T-1CSG325I
AMD
IC FPGA 150 I/O 324CSBGA

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.



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Efficient Supply Management
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 Fast Sourcing & Delivery

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