

Image may be representation.
See specifications for product details.



XC6SLX150T-3FG900I

Manufacturer Part Number	XC6SLX150T-3FG900I
Manufacturer	AMD Xilinx
Allelco Part Number	32D-XC6SLX150T-3FG900I
ECAD Model	Request Free CAD Models
Parts Description	IC FPGA 540 I/O 900FBGA
Package	900-BBGA
Data sheet	XC6SLX150T-3FG900I.pdf

Get a Quote

XC6SLX150T-3FG900I - AMD.New Original in Stock. Download Linear Technology XC6SLX150T-3FG900I datasheet/specifications on AllelcoElec.com.
Request a quote for XC6SLX150T-3FG900I, please send us email: info@allelco.com

Specifications

XC6SLX150T-3FG900I Tech Specifications

XC6SLX150T-3FG900I - 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	147443
Total RAM Bits	4939776	Number of LABs/CLBs	11519
Supplier Device Package	900-FBGA (31x31)	Number of I/O	540
Series	Spartan®-6 LXT	Mounting Type	Surface Mount
Package / Case	900-BBGA	Base Product Number	XC6SLX150
Package	Tray		

Parts with Similar Specifications

The three parts on the right have similar specifications to AMD XC6SLX150T-3FG900I

Product Attribute				
Part Number	XC6SLX150T-3FG900I	XC6SLX150T-3FG900C	XC6SLX150T-3FGG676C	XC6SLX150T-3FGG676I
Manufacturer	AMD	AMD	AMD	AMD
Number of I/O	540	540	396	396
Operating Temperature	-40°C ~ 100°C (TJ)	0°C ~ 85°C (TJ)	0°C ~ 85°C (TJ)	-40°C ~ 100°C (TJ)
Number of Logic Elements/Cells	147443	147443	147443	147443
Base Product Number	XC6SLX150	XC6SLX150	XC6SLX150	XC6SLX150
Total RAM Bits	4939776	4939776	4939776	4939776
Number of LABs/CLBs	11519	11519	11519	11519
Voltage - Supply	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V	1.14V ~ 1.26V
Package / Case	900-BBGA	900-BBGA	676-BGA	676-BGA
Series	Spartan®-6 LXT	Spartan®-6 LXT	Spartan®-6 LXT	Spartan®-6 LXT
Package	Tray	Tray	Tray	Tray
Mounting Type	Surface Mount	Surface Mount	Surface Mount	Surface Mount
Supplier Device Package	900-FBGA (31x31)	900-FBGA (31x31)	676-FBGA (27x27)	676-FBGA (27x27)

XC6SLX150T-3FG900I Datasheet PDF

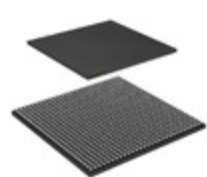
Download XC6SLX150T-3FG900I pdf datasheets and AMD documentation for XC6SLX150T-3FG900I - AMD.

Environmental Information

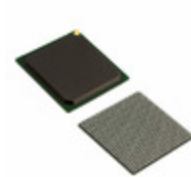


Customers Also Interested in

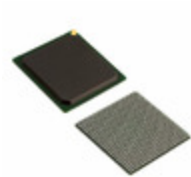
Recommended Products



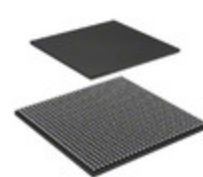
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AMD
IC FPGA 540 I/O 900FBGA



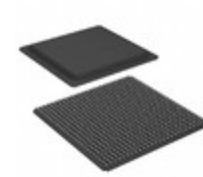
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AMD
IC FPGA 396 I/O 676FBGA



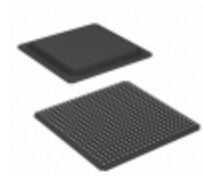
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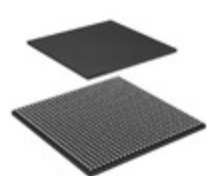
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AMD
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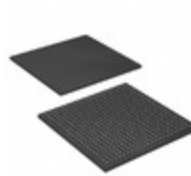
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AMD
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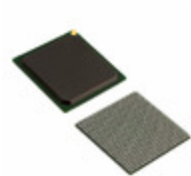
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AMD
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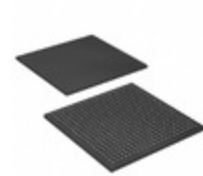
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IC FPGA 540 I/O 900FBGA



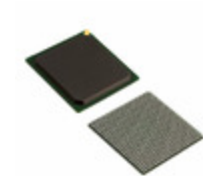
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AMD
IC FPGA 296 I/O 484CSBGA



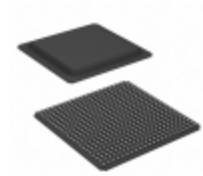
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AMD
IC FPGA 396 I/O 676FBGA



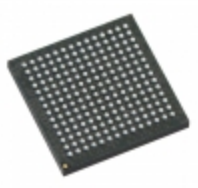
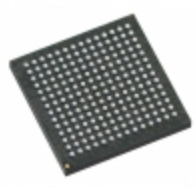
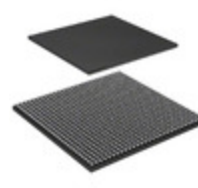
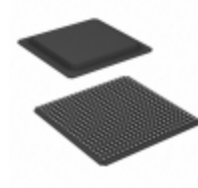
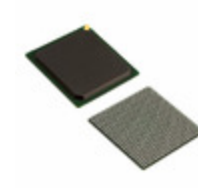
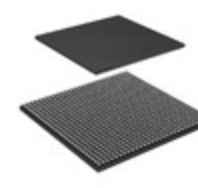
XC6SLX150T-3CSG484I
AMD
IC FPGA 296 I/O 484CSBGA



XC6SLX150T-N3FGG676I
AMD
IC FPGA 396 I/O 676FBGA



XC6SLX150T-3FGG484I
AMD
IC FPGA 296 I/O 484FBGA

**XC6SLX16-2CPG196I**AMD
IC FPGA 106 I/O 196CSBGA**XC6SLX16-2CPG196C**AMD
IC FPGA 106 I/O 196CSBGA**XC6SLX150T-3FGG900I**AMD
IC FPGA 540 I/O 900FBGA**XC6SLX150T-2FGG484C**AMD
IC FPGA 296 I/O 484FBGA**XC6SLX150T-2FGG676I**AMD
IC FPGA 396 I/O 676FBGA**XC6SLX150T-4FGG900C**AMD
IC FPGA 540 I/O 900FBGA

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.

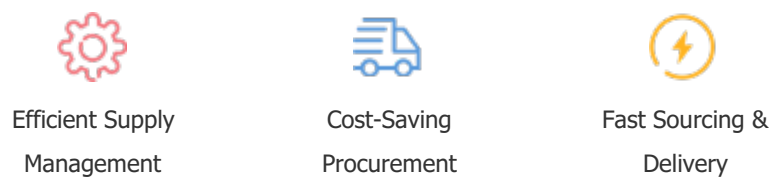
Payment Support

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

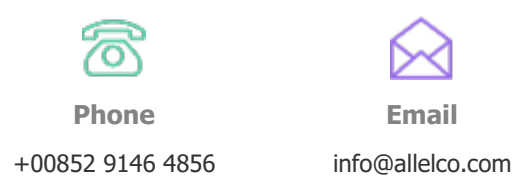
Wire Transfer (T/T, Bank Transfer), Western Union, Credit card, PayPal.



Your Faithful Supply Chain Partner -



Contact us if you have any questions.



Certifications & Memberships



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