



Xilinx



Image may be representation. See specifications for product details.

XC6SLX100-L1FGG676C

Part Number: XC6SLX100-L1FGG676C

Manufacturer/Brand: Xilinx

Product description: IC FPGA 480 I/O 676FBGA

Datasheets: [1.XC6SLX100-L1FGG676C.pdf](#)
[2.XC6SLX100-L1FGG676C.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

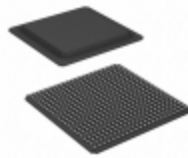
Specifications of XC6SLX100-L1FGG676C

PART NUMBER	XC6SLX100-L1FGG676C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 480 I/O 676FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC6SLX100-L1FGG676C.pdf 2.XC6SLX100-L1FGG676C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	4939776
SUPPLIER DEVICE PACKAGE	676-FBGA (27x27)
SERIES	Spartan®-6 LX
PACKAGE / CASE	676-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	101261
NUMBER OF LABS/CLBS	7911
NUMBER OF I/O	480
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6SLX100

Related Tags

Xilinx XC6SLX100-L1FGG676C	XC6SLX100-L1FGG676C Distributor	XC6SLX100-L1FGG676C Supplier
XC6SLX100-L1FGG676C Price	XC6SLX100-L1FGG676C Pictures	XC6SLX100-L1FGG676C Image
XC6SLX100-L1FGG676C PDF Datasheet	XC6SLX100-L1FGG676C Download Datasheet	XC6SLX100-L1FGG676C Datasheet
XC6SLX100-L1FGG676C Stock	Buy XC6SLX100-L1FGG676C	Buy Xilinx XC6SLX100-L1FGG676C
Xilinx XC6SLX100-L1FGG676C	Xilinx Supplier	Xilinx Distributor
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Related Products



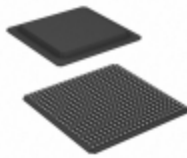
XC6SLX100-L1FG484C

Manufacturers: Xilinx Inc.

Description: IC FPGA 326 I/O 484FBGA

In stock: Out stock

RFQ



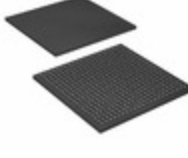
XC6SLX100-L1FGG484C

Manufacturers: Xilinx Inc.

Description: IC FPGA 326 I/O 484FBGA

In stock: Out stock

RFQ



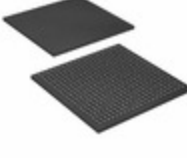
XC6SLX100-N3CSG484C

Manufacturers: Xilinx

Description: IC FPGA 338 I/O 484CSBGA

In stock: Out stock

RFQ



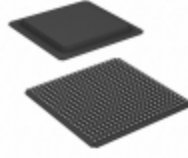
XC6SLX100-N3CSG484I

Manufacturers: Xilinx

Description: IC FPGA 338 I/O 484CSBGA

In stock: Out stock

RFQ



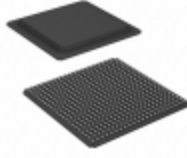
XC6SLX100-N3FG484C

Manufacturers: Xilinx

Description: IC FPGA 326 I/O 484FBGA

In stock: Out stock

RFQ



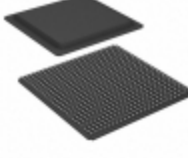
XC6SLX100-L1FGG484I

Manufacturers: Xilinx

Description: IC FPGA 326 I/O 484FBGA

In stock: Out stock

RFQ



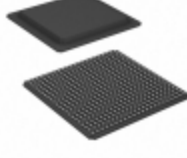
XC6SLX100-L1FGG676I

Manufacturers: Xilinx

Description: IC FPGA 480 I/O 676FBGA

In stock: Out stock

RFQ



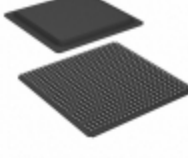
XC6SLX100-N3FG484I

Manufacturers: Xilinx

Description: IC FPGA 326 I/O 484FBGA

In stock: Out stock

RFQ



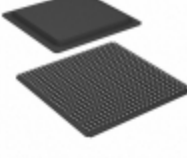
XC6SLX100-L1FG676I

Manufacturers: Xilinx

Description: IC FPGA 480 I/O 676FCBGA

In stock: Out stock

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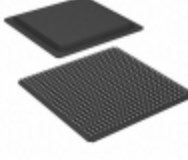
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Manufacturers: Xilinx Inc.

Description: IC FPGA 480 I/O 676FCBGA

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RFQ



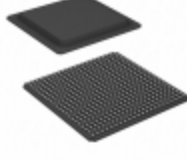
XC6SLX100-L1FG676C

Manufacturers: Xilinx

Description: IC FPGA 480 I/O 676FCBGA

In stock: Out stock

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XC6SLX100-L1FG484I

Manufacturers: Xilinx

Description: IC FPGA 326 I/O 484FBGA

In stock: Out stock

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