



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
Stock Condition	693 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

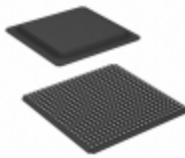
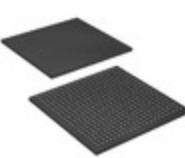
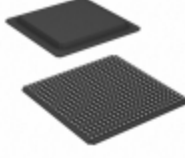
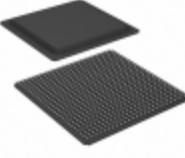
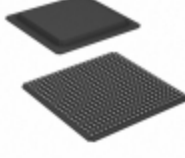
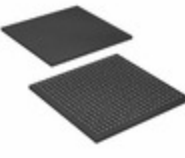
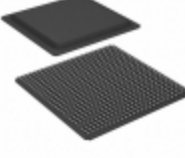
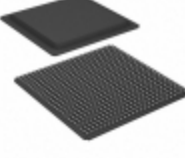
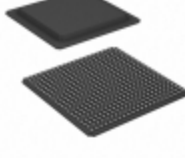
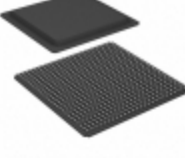
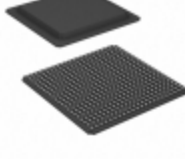
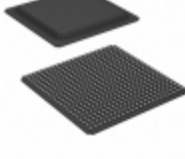
Specifications of XC6SLX100-L1FGG676C

PART NUMBER	XC6SLX100-L1FGG676C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 480 I/O 676FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	693 pcs
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)
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
Xilinx XC6SLX100-L1FGG676C	Xilinx Inc. XC6SLX100-L1FGG676C	

Related Products

 XC6SLX100-L1FG484C Manufacturers: Xilinx Inc. Description: IC FPGA 326 I/O 484FBGA In stock: 824 pcs RFQ	 XC6SLX100-N3CSG484I Manufacturers: Xilinx Description: IC FPGA 338 I/O 484CSBGA In stock: 4861 pcs RFQ
 XC6SLX100-L1FGG484I Manufacturers: Xilinx Description: IC FPGA 326 I/O 484FBGA In stock: 698 pcs RFQ	 XC6SLX100-L1FG676I Manufacturers: Xilinx Description: IC FPGA 480 I/O 676FCBGA In stock: 482 pcs RFQ
 XC6SLX100-L1FGG484C Manufacturers: Xilinx Inc. Description: IC FPGA 326 I/O 484FBGA In stock: 670 pcs RFQ	 XC6SLX100-N3CSG484C Manufacturers: Xilinx Description: IC FPGA 338 I/O 484CSBGA In stock: 674 pcs RFQ
 XC6SLX100-L1FGG676I Manufacturers: Xilinx Description: IC FPGA 480 I/O 676FBGA In stock: 570 pcs RFQ	 XC6SLX100-N3FG676C Manufacturers: Xilinx Inc. Description: IC FPGA 480 I/O 676FCBGA In stock: 653 pcs RFQ
 XC6SLX100-N3FG484C Manufacturers: Xilinx Description: IC FPGA 326 I/O 484FBGA In stock: 6088 pcs RFQ	 XC6SLX100-L1FG676C Manufacturers: Xilinx Description: IC FPGA 480 I/O 676FCBGA In stock: 462 pcs RFQ
 XC6SLX100-L1FG484I Manufacturers: Xilinx Description: IC FPGA 326 I/O 484FBGA In stock: 493 pcs RFQ	 XC6SLX100-N3FG484I Manufacturers: Xilinx Description: IC FPGA 326 I/O 484FBGA In stock: 6615 pcs RFQ