



Xilinx



XC6SLX100-2FG676C

Part Number:	XC6SLX100-2FG676C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 480 I/O 676FCBGA
Datasheets:	1.XC6SLX100-2FG676C.pdf 2.XC6SLX100-2FG676C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

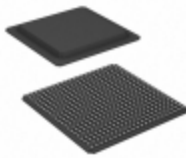
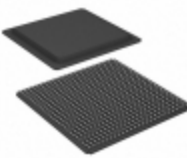
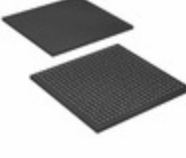
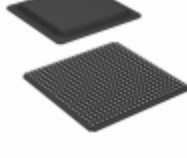
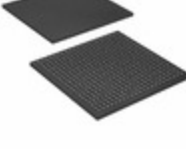
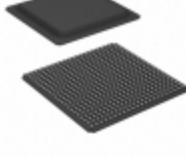
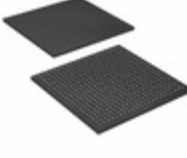
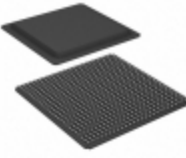
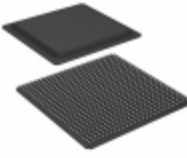
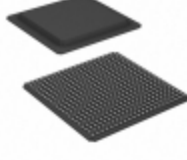
Specifications of XC6SLX100-2FG676C

PART NUMBER	XC6SLX100-2FG676C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 480 I/O 676FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.XC6SLX100-2FG676C.pdf 2.XC6SLX100-2FG676C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	4939776
SUPPLIER DEVICE PACKAGE	676-FCBGA (27x27)
SERIES	Spartan®-6 LX
PACKAGE / CASE	676-BBGA, FCBGA
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)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC6SLX100

Related Tags

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Related Products

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 XC6SLX100-2CSG484I Manufacturers: Xilinx Description: IC FPGA 338 I/O 484CSBGA In stock: Out stock RFQ	 XC6SLX100-2FG484C Manufacturers: Xilinx Description: IC FPGA 326 I/O 484FBGA In stock: Out stock RFQ
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 XC6D-6421 Manufacturers: Omron Description: CONNECTOR 64POS SOCKET DIN In stock: Out stock RFQ	 XC6SLX100-2FGG484C Manufacturers: Xilinx Description: IC FPGA 326 I/O 484FBGA In stock: 60 pcs RFQ