



Xilinx



Image may be representation. See specifications for product details.

XC6SLX100-N3FG676I

Part Number:	XC6SLX100-N3FG676I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 480 I/O 676FCBGA
Datasheets:	1.XC6SLX100-N3FG676I.pdf 2.XC6SLX100-N3FG676I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	478 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

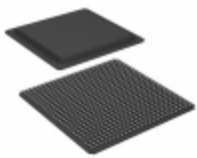
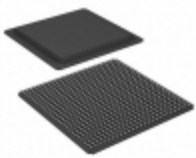
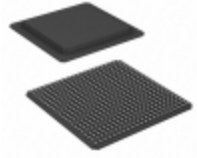
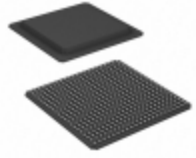
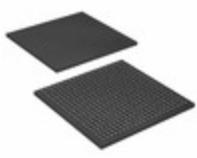
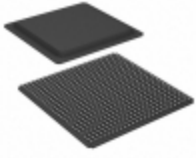
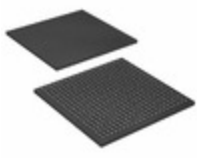
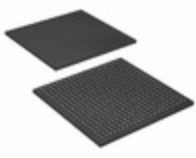
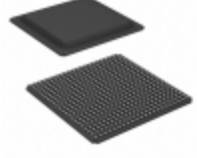
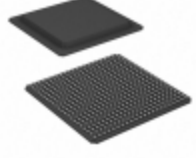
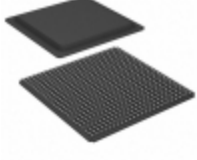
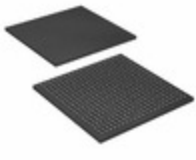
Specifications of XC6SLX100-N3FG676I

PART NUMBER	XC6SLX100-N3FG676I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 480 I/O 676FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	478 pcs
DATA SHEET	1.XC6SLX100-N3FG676I.pdf 2.XC6SLX100-N3FG676I.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	-40°C ~ 100°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)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC6SLX100

Related Tags

Xilinx XC6SLX100-N3FG676I	XC6SLX100-N3FG676I Distributor	XC6SLX100-N3FG676I Supplier
XC6SLX100-N3FG676I Price	XC6SLX100-N3FG676I Pictures	XC6SLX100-N3FG676I Image
XC6SLX100-N3FG676I PDF Datasheet	XC6SLX100-N3FG676I Download Datasheet	XC6SLX100-N3FG676I Datasheet
XC6SLX100-N3FG676I Stock	Buy XC6SLX100-N3FG676I	Buy Xilinx XC6SLX100-N3FG676I
Xilinx XC6SLX100-N3FG676I	Xilinx Supplier	Xilinx Distributor
Xilinx XC6SLX100-N3FG676I	Xilinx Inc. XC6SLX100-N3FG676I	

Related Products

 XC6SLX100-L1FGG676I Manufacturers: Xilinx Description: IC FPGA 480 I/O 676FBGA In stock: 570 pcs RFQ	 XC6SLX100-N3FGG676I Manufacturers: Xilinx Description: IC FPGA 480 I/O 676FBGA In stock: 682 pcs RFQ
 XC6SLX100-N3FGG484I Manufacturers: Xilinx Inc. Description: IC FPGA 326 I/O 484FBGA In stock: 698 pcs RFQ	 XC6SLX100-N3FG484C Manufacturers: Xilinx Description: IC FPGA 326 I/O 484FBGA In stock: 6088 pcs RFQ
 XC6SLX100-N3CSG484I Manufacturers: Xilinx Description: IC FPGA 338 I/O 484CSBGA In stock: 4861 pcs RFQ	 XC6SLX100-N3FGG676C Manufacturers: Xilinx Description: IC FPGA 480 I/O 676FBGA In stock: 634 pcs RFQ
 XC6SLX100T-2CSG484C Manufacturers: Xilinx Description: IC FPGA 296 I/O 484CSBGA In stock: 815 pcs RFQ	 XC6SLX100-N3CSG484C Manufacturers: Xilinx Description: IC FPGA 338 I/O 484CSBGA In stock: 674 pcs RFQ
 XC6SLX100-N3FG484I Manufacturers: Xilinx Description: IC FPGA 326 I/O 484FBGA In stock: 6615 pcs RFQ	 XC6SLX100-N3FGG484C Manufacturers: Xilinx Description: IC FPGA 326 I/O 484FBGA In stock: 878 pcs RFQ
 XC6SLX100-N3FG676C Manufacturers: Xilinx Inc. Description: IC FPGA 480 I/O 676FCBGA In stock: 653 pcs RFQ	 XC6SLX100T-2CSG484I Manufacturers: Xilinx Description: IC FPGA 296 I/O 484CSBGA In stock: 638 pcs RFQ