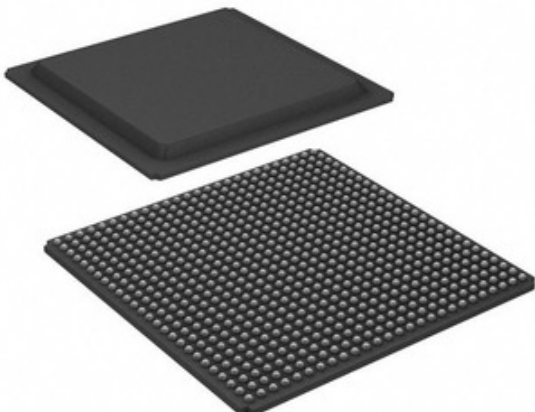




Xilinx



XC6SLX100T-2FGG676C

Part Number:	XC6SLX100T-2FGG676C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 376 I/O 676FBGA PDF 1.XC6SLX100T-2FGG676C.pdf PDF 2.XC6SLX100T-2FGG676C.pdf
Datasheets:	PDF 1.XC6SLX100T-2FGG676C.pdf PDF 2.XC6SLX100T-2FGG676C.pdf
RoHs Status	RoHS Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

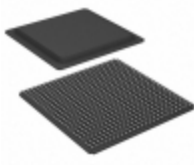
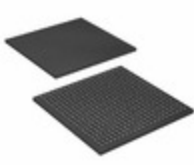
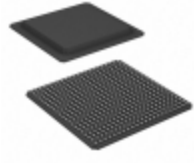
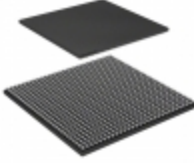
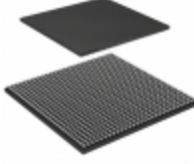
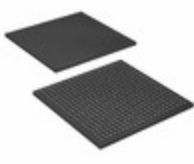
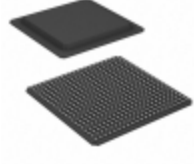
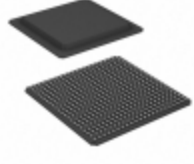
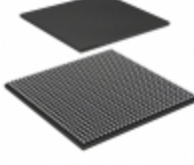
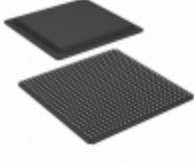
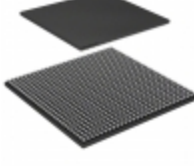
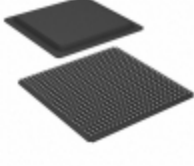
Specifications of XC6SLX100T-2FGG676C

PART NUMBER	XC6SLX100T-2FGG676C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 376 I/O 676FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	PDF 1.XC6SLX100T-2FGG676C.pdf PDF 2.XC6SLX100T-2FGG676C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	4939776
SUPPLIER DEVICE PACKAGE	676-FBGA (27x27)
SERIES	Spartan®-6 LXT
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	376
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

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XC6SLX100T-2FGG676C Price	XC6SLX100T-2FGG676C Pictures	XC6SLX100T-2FGG676C Image
XC6SLX100T-2FGG676C PDF Datasheet	XC6SLX100T-2FGG676C Download Datasheet	XC6SLX100T-2FGG676C Datasheet
XC6SLX100T-2FGG676C Stock	Buy XC6SLX100T-2FGG676C	Buy Xilinx XC6SLX100T-2FGG676C
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 XC6SLX100T-2FGG900C Manufacturers: Xilinx Description: IC FPGA 498 I/O 900FBGA In stock: Out stock RFQ	 XC6SLX100T-3CSG484I Manufacturers: Xilinx Description: IC FPGA 296 I/O 484CSBGA In stock: 254 pcs RFQ
 XC6SLX100T-2FGG484C Manufacturers: Xilinx Description: IC FPGA 296 I/O 484FBGA In stock: Out stock RFQ	 XC6SLX100T-2FGG484I Manufacturers: Xilinx Description: IC FPGA 296 I/O 484FBGA In stock: Out stock RFQ
 XC6SLX100T-2FGG900I Manufacturers: Xilinx Description: IC FPGA 498 I/O 900FBGA In stock: Out stock RFQ	 XC6SLX100T-2FGG676I Manufacturers: Xilinx Description: IC FPGA 376 I/O 676FBGA In stock: Out stock RFQ
 XC6SLX100T-2FG900C Manufacturers: Xilinx Description: IC FPGA 498 I/O 900FBGA In stock: Out stock RFQ	 XC6SLX100T-2FG676I Manufacturers: Xilinx Description: IC FPGA 376 I/O 676FCBGA In stock: Out stock RFQ