



Xilinx



Image may be representation. See specifications for product details.

XC6SLX100T-2FGG900I

Part Number: XC6SLX100T-2FGG900I

Manufacturer/Brand: Xilinx

Product description: IC FPGA 498 I/O 900FBGA

Datasheets: [1.XC6SLX100T-2FGG900I.pdf](#)
[2.XC6SLX100T-2FGG900I.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 446 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

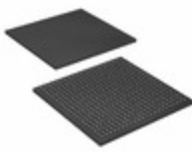
Specifications of XC6SLX100T-2FGG900I

PART NUMBER	XC6SLX100T-2FGG900I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 498 I/O 900FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	446 pcs
DATA SHEET	1.XC6SLX100T-2FGG900I.pdf 2.XC6SLX100T-2FGG900I.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	4939776
SUPPLIER DEVICE PACKAGE	900-FBGA (31x31)
SERIES	Spartan@-6 LXT
PACKAGE / CASE	900-BBGA
OTHER NAMES	XC6SLX100T2FGG900I
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	101261
NUMBER OF LABS/CLBS	7911
NUMBER OF I/O	498
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6SLX100

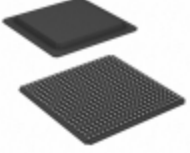
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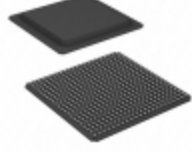
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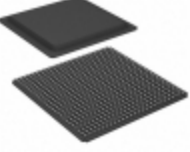
XC6SLX100T-3CSG484I
Manufacturers: Xilinx
Description: IC FPGA 296 I/O 484CSBGA
In stock: 551 pcs
RFQ



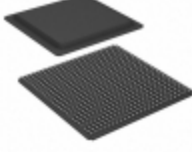
XC6SLX100T-3FG484I
Manufacturers: Xilinx
Description: IC FPGA 296 I/O 484FBGA
In stock: 460 pcs
RFQ



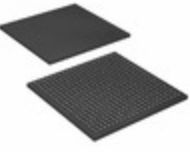
XC6SLX100T-3FG484C
Manufacturers: Xilinx
Description: IC FPGA 296 I/O 484FBGA
In stock: 496 pcs
RFQ



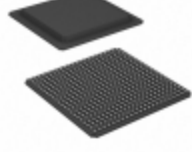
XC6SLX100T-3FG676C
Manufacturers: Xilinx
Description: IC FPGA 376 I/O 676FCBGA
In stock: 356 pcs
RFQ



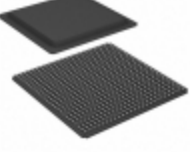
XC6SLX100T-2FGG676C
Manufacturers: Xilinx
Description: IC FPGA 376 I/O 676FBGA
In stock: 536 pcs
RFQ



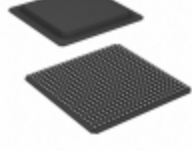
XC6SLX100T-3CSG484C
Manufacturers: Xilinx
Description: IC FPGA 296 I/O 484CSBGA
In stock: 669 pcs
RFQ



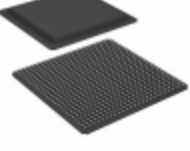
XC6SLX100T-2FGG484C
Manufacturers: Xilinx
Description: IC FPGA 296 I/O 484FBGA
In stock: 694 pcs
RFQ



XC6SLX100T-2FGG676I
Manufacturers: Xilinx
Description: IC FPGA 376 I/O 676FBGA
In stock: 495 pcs
RFQ



XC6SLX100T-2FGG484I
Manufacturers: Xilinx
Description: IC FPGA 296 I/O 484FBGA
In stock: 666 pcs
RFQ



XC6SLX100T-3FG676I
Manufacturers: Xilinx
Description: IC FPGA 376 I/O 676FCBGA
In stock: 384 pcs
RFQ



XC6SLX100T-2FG900I
Manufacturers: Xilinx
Description: IC FPGA 498 I/O 900FBGA
In stock: 374 pcs
RFQ



XC6SLX100T-2FGG900C
Manufacturers: Xilinx
Description: IC FPGA 498 I/O 900FBGA
In stock: 424 pcs
RFQ