



Xilinx

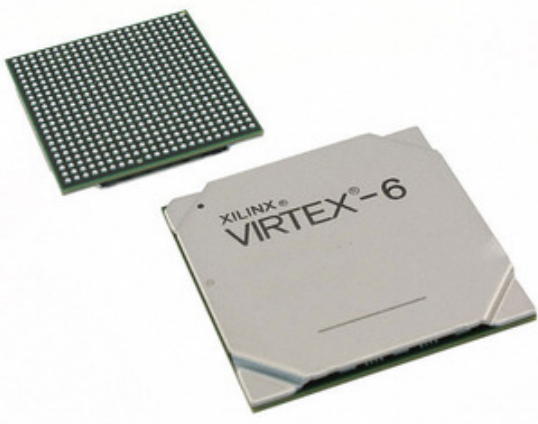


Image may be representation. See specifications for product details.

XC6VLX240T-1FF1156I

Part Number: XC6VLX240T-1FF1156I

Manufacturer/Brand: Xilinx

Product description: IC FPGA 600 I/O 1156FCBGA

Datasheets: [1.XC6VLX240T-1FF1156I.pdf](#)
[2.XC6VLX240T-1FF1156I.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

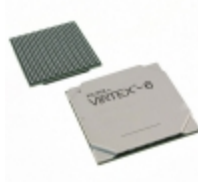
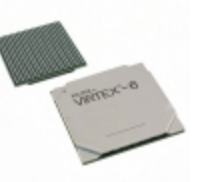
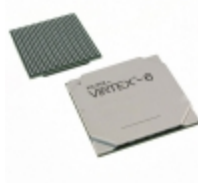
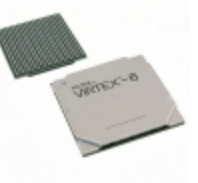
Specifications of XC6VLX240T-1FF1156I

PART NUMBER	XC6VLX240T-1FF1156I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 600 I/O 1156FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC6VLX240T-1FF1156I.pdf 2.XC6VLX240T-1FF1156I.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	15335424
SUPPLIER DEVICE PACKAGE	1156-FCBGA (35x35)
SERIES	Virtex®-6 LXT
PACKAGE / CASE	1156-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	241152
NUMBER OF LABS/CLBS	18840
NUMBER OF I/O	600
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	11 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6VLX240T

Related Tags

Xilinx XC6VLX240T-1FF1156I	XC6VLX240T-1FF1156I Distributor	XC6VLX240T-1FF1156I Supplier
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Related Products

 XC6VLX240T-1FF1759I Manufacturers: Xilinx Description: IC FPGA 720 I/O 1759FCBGA In stock: Out stock RFQ	 XC6VLX195T-L1FFG1156I Manufacturers: Xilinx Inc. Description: IC FPGA 600 I/O 1156FCBGA In stock: Out stock RFQ
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