



Xilinx



Part Number: XC6VLX75T-L1FFG784C

Manufacturer/Brand: Xilinx

Product description: IC FPGA 360 I/O 784FCBGA

Datasheets: [1.XC6VLX75T-L1FFG784C.pdf](#)
[2.XC6VLX75T-L1FFG784C.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

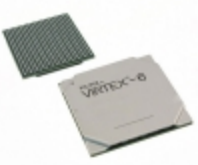
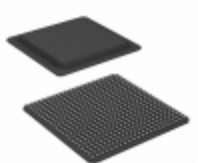
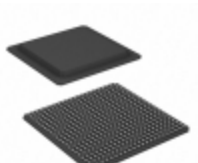
Specifications of XC6VLX75T-L1FFG784C

PART NUMBER	XC6VLX75T-L1FFG784C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 360 I/O 784FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC6VLX75T-L1FFG784C.pdf 2.XC6VLX75T-L1FFG784C.pdf
VOLTAGE - SUPPLY	0.87 V ~ 0.93 V
TOTAL RAM BITS	5750784
SUPPLIER DEVICE PACKAGE	784-FCBGA (29x29)
SERIES	Virtex®-6 LXT
PACKAGE / CASE	784-BBGA, FCBGA
OTHER NAMES	122-1749 XC6VLX75T-L1FFG784C-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	74496
NUMBER OF LABS/CLBS	5820
NUMBER OF I/O	360
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	17 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC6VLX75T

Related Tags

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XC6VLX75T-L1FFG784C PDF Datasheet	XC6VLX75T-L1FFG784C Download Datasheet	XC6VLX75T-L1FFG784C Datasheet
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