



Xilinx



Image may be representation. See specifications for product details.

XC5VLX50-1FFG676C

Part Number:	XC5VLX50-1FFG676C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 440 I/O 676FCBGA
Datasheets:	1.XC5VLX50-1FFG676C.pdf 2.XC5VLX50-1FFG676C.pdf 3.XC5VLX50-1FFG676C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	145 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

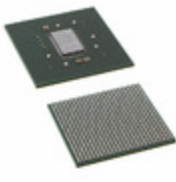
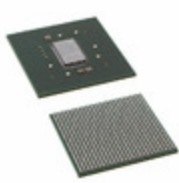
Specifications of XC5VLX50-1FFG676C

PART NUMBER	XC5VLX50-1FFG676C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 440 I/O 676FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	145 pcs
DATA SHEET	1.XC5VLX50-1FFG676C.pdf 2.XC5VLX50-1FFG676C.pdf 3.XC5VLX50-1FFG676C.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	1769472
SUPPLIER DEVICE PACKAGE	676-FCBGA (27x27)
SERIES	Virtex®-5 LX
PACKAGE / CASE	676-BBGA, FCBGA
OTHER NAMES	122-1563 XC5VLX501FFG676C
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	46080
NUMBER OF LABS/CLBS	3600
NUMBER OF I/O	440
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC5VLX50

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Related Products

 XC5VLX50-1FFG676I Manufacturers: Xilinx Description: IC FPGA 440 I/O 676FCBGA In stock: 114 pcs RFQ	 XC5VLX50-1FFG1153CES Manufacturers: Xilinx Description: IC FPGA 560 I/O 1153FCBGA In stock: 5771 pcs RFQ
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