



Xilinx



Image may be representation. See specifications for product details.

XC5VLX50-3FFG676C

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

REQUEST FOR QUOTATION

Specifications of XC5VLX50-3FFG676C

PART NUMBER	XC5VLX50-3FFG676C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 440 I/O 676FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.XC5VLX50-3FFG676C.pdf 2.XC5VLX50-3FFG676C.pdf 3.XC5VLX50-3FFG676C.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	122-1582 XC5VLX50-3FFG676C-ND
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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC5VLX50

Related Tags

Xilinx XC5VLX50-3FFG676C	XC5VLX50-3FFG676C Distributor	XC5VLX50-3FFG676C Supplier
XC5VLX50-3FFG676C Price	XC5VLX50-3FFG676C Pictures	XC5VLX50-3FFG676C Image
XC5VLX50-3FFG676C PDF Datasheet	XC5VLX50-3FFG676C Download Datasheet	XC5VLX50-3FFG676C Datasheet
XC5VLX50-3FFG676C Stock	Buy XC5VLX50-3FFG676C	Buy Xilinx XC5VLX50-3FFG676C
Xilinx XC5VLX50-3FFG676C	Xilinx Supplier	Xilinx Distributor
Xilinx XC5VLX50-3FFG676C	Xilinx Inc. XC5VLX50-3FFG676C	

Related Products



XC5VLX50-3FF1153C

Manufacturers: Xilinx Inc.

Description: IC FPGA 560 I/O 1153FCBGA

In stock: Out stock

RFQ



XC5VLX50T-1FF665C

Manufacturers: Xilinx

Description: IC FPGA 360 I/O 665FCBGA

In stock: Out stock

RFQ



XC5VLX50T-1FFG1136CES

Manufacturers: Xilinx

Description: IC FPGA 480 I/O 1136FCBGA

In stock: Out stock

RFQ



XC5VLX50T-1FFG1136C

Manufacturers: Xilinx

Description: IC FPGA 480 I/O 1136FCBGA

In stock: Out stock

RFQ



XC5VLX50T-1FF665I

Manufacturers: Xilinx

Description: IC FPGA 360 I/O 665FCBGA

In stock: Out stock

RFQ



XC5VLX50T-1FF1136C

Manufacturers: Xilinx

Description: IC FPGA 480 I/O 1136FCBGA

In stock: Out stock

RFQ



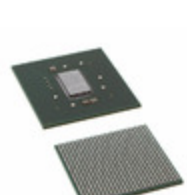
XC5VLX50T-1FF1136I

Manufacturers: Xilinx

Description: IC FPGA 480 I/O 1136FCBGA

In stock: Out stock

RFQ



XC5VLX50-2FFG676I

Manufacturers: Xilinx

Description: IC FPGA 440 I/O 676FCBGA

In stock: Out stock

RFQ



XC5VLX50-3FFG1153C

Manufacturers: Xilinx

Description: IC FPGA 560 I/O 1153FCBGA

In stock: Out stock

RFQ



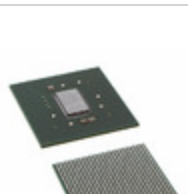
XC5VLX50-3FFG324C

Manufacturers: Xilinx Inc.

Description: IC FPGA 220 I/O 324FBGA

In stock: Out stock

RFQ



XC5VLX50-3FF676C

Manufacturers: Xilinx

Description: IC FPGA 440 I/O 676FCBGA

In stock: Out stock

RFQ



XC5VLX50-3FF324C

Manufacturers: Xilinx

Description: IC FPGA 220 I/O 324FBGA

In stock: Out stock

RFQ