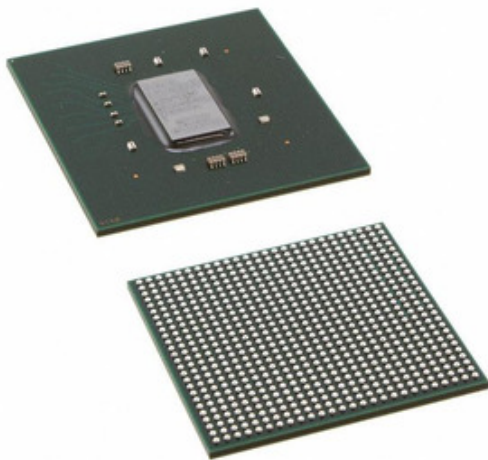




ALL PROGRAMMABLE.

Xilinx



XC5VLX50-1FF676C

Part Number:	XC5VLX50-1FF676C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 440 I/O 676FCBGA PDF 1.XC5VLX50-1FF676C.pdf PDF 2.XC5VLX50-1FF676C.pdf PDF 3.XC5VLX50-1FF676C.pdf
Datasheets:	
RoHs Status	RoHS Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

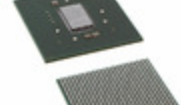
Specifications of XC5VLX50-1FF676C

PART NUMBER	XC5VLX50-1FF676C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 440 I/O 676FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	PDF 1.XC5VLX50-1FF676C.pdf PDF 2.XC5VLX50-1FF676C.pdf PDF 3.XC5VLX50-1FF676C.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
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	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC5VLX50

Related Tags

Xilinx XC5VLX50-1FF676C	XC5VLX50-1FF676C Distributor	XC5VLX50-1FF676C Supplier
XC5VLX50-1FF676C Price	XC5VLX50-1FF676C Pictures	XC5VLX50-1FF676C Image
XC5VLX50-1FF676C PDF Datasheet	XC5VLX50-1FF676C Download Datasheet	XC5VLX50-1FF676C Datasheet
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Related Products

 XC5VLX50-1FF1153I Manufacturers: Xilinx Description: IC FPGA 560 I/O 1153FCBGA In stock: Out stock RFQ	 XC5VLX50-1FF324C Manufacturers: Xilinx Description: IC FPGA 220 I/O 324FBGA In stock: Out stock RFQ
 XC5VLX50-1FFG1153CES Manufacturers: Xilinx Description: IC FPGA 560 I/O 1153FCBGA In stock: Out stock RFQ	 XC5VLX50-1FFG324CES Manufacturers: Xilinx Description: IC FPGA 220 I/O 324FBGA In stock: Out stock RFQ
 XC5VLX50-1FF1153C Manufacturers: Xilinx Description: IC FPGA 560 I/O 1153FCBGA In stock: Out stock RFQ	 XC5VLX50-1FFG1153I Manufacturers: Xilinx Description: IC FPGA 560 I/O 1153FCBGA In stock: Out stock RFQ
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 XC5VLX330T-2FF1738C Manufacturers: Xilinx Description: IC FPGA 960 I/O 1738FCBGA In stock: Out stock RFQ	 XC5VLX330T-2FFG1738C Manufacturers: Xilinx Description: IC FPGA 960 I/O 1738FCBGA In stock: Out stock RFQ
 XC5VLX50-1FF676I Manufacturers: Xilinx Description: IC FPGA 440 I/O 676FCBGA In stock: Out stock RFQ	 XC5VLX50-1FF324I Manufacturers: Xilinx Description: IC FPGA 220 I/O 324FBGA In stock: Out stock RFQ