



Xilinx



Image may be representation. See specifications for product details.

XC5VLX85-1FFG676CES

Part Number: XC5VLX85-1FFG676CES

Manufacturer/Brand: Xilinx

Product description: IC FPGA 440 I/O 676FCBGA

Datasheets: [1.XC5VLX85-1FFG676CES.pdf](#)
[2.XC5VLX85-1FFG676CES.pdf](#)
[3.XC5VLX85-1FFG676CES.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 5105 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

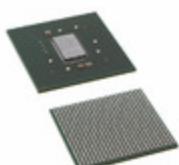
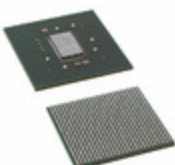
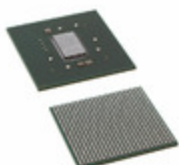
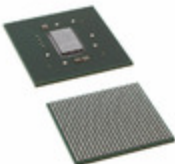
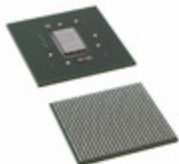
Specifications of XC5VLX85-1FFG676CES

PART NUMBER	XC5VLX85-1FFG676CES
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 440 I/O 676FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	5105 pcs
DATA SHEET	1.XC5VLX85-1FFG676CES.pdf 2.XC5VLX85-1FFG676CES.pdf 3.XC5VLX85-1FFG676CES.pdf
VOLTAGE - SUPPLY	0.95 V ~ 1.05 V
TOTAL RAM BITS	3538944
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	82944
NUMBER OF LABS/CLBS	6480
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	XC5VLX85

Related Tags

Xilinx XC5VLX85-1FFG676CES	XC5VLX85-1FFG676CES Distributor	XC5VLX85-1FFG676CES Supplier
XC5VLX85-1FFG676CES Price	XC5VLX85-1FFG676CES Pictures	XC5VLX85-1FFG676CES Image
XC5VLX85-1FFG676CES PDF Datasheet	XC5VLX85-1FFG676CES Download Datasheet	XC5VLX85-1FFG676CES Datasheet
XC5VLX85-1FFG676CES Stock	Buy XC5VLX85-1FFG676CES	Buy Xilinx XC5VLX85-1FFG676CES
Xilinx XC5VLX85-1FFG676CES	Xilinx Supplier	Xilinx Distributor
Xilinx XC5VLX85-1FFG676CES	Xilinx Inc. XC5VLX85-1FFG676CES	

Related Products

 XC5VLX85-2FFG1153C Manufacturers: Xilinx Description: IC FPGA 560 I/O 1153FCBGA In stock: 57 pcs RFQ	 XC5VLX85-2FF676I Manufacturers: Xilinx Description: IC FPGA 440 I/O 676FCBGA In stock: 40 pcs RFQ
 XC5VLX85-2FF676C Manufacturers: Xilinx Description: IC FPGA 440 I/O 676FCBGA In stock: 54 pcs RFQ	 XC5VLX85-1FF676I Manufacturers: Xilinx Description: IC FPGA 440 I/O 676FCBGA In stock: 50 pcs RFQ
 XC5VLX85-2FF1153I Manufacturers: Xilinx Description: IC FPGA 560 I/O 1153FCBGA In stock: 39 pcs RFQ	 XC5VLX85-1FFG1153CES Manufacturers: Xilinx Description: IC FPGA 560 I/O 1153FCBGA In stock: 6271 pcs RFQ
 XC5VLX85-2FF1153C Manufacturers: Xilinx Description: IC FPGA 560 I/O 1153FCBGA In stock: 62 pcs RFQ	 XC5VLX85-1FFG1153C Manufacturers: Xilinx Description: IC FPGA 560 I/O 1153FCBGA In stock: 76 pcs RFQ
 XC5VLX85-1FFG1153I Manufacturers: Xilinx Description: IC FPGA 560 I/O 1153FCBGA In stock: 56 pcs RFQ	 XC5VLX85-1FFG676C Manufacturers: Xilinx Inc. Description: IC FPGA 440 I/O 676FCBGA In stock: 90 pcs RFQ
 XC5VLX85-1FFG676I Manufacturers: Xilinx Description: IC FPGA 440 I/O 676FCBGA In stock: 63 pcs RFQ	 XC5VLX85-1FF676C Manufacturers: Xilinx Description: IC FPGA 440 I/O 676FCBGA In stock: 72 pcs RFQ