



Xilinx

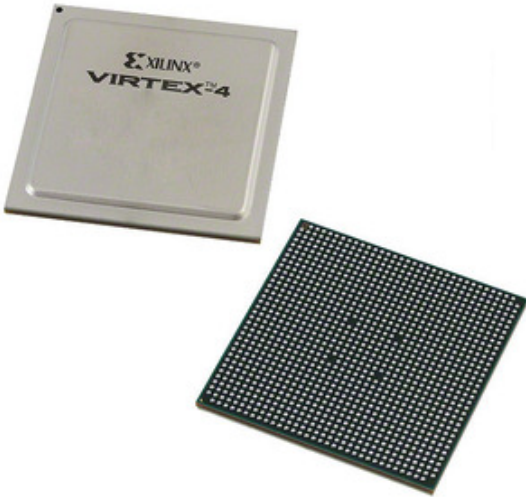


Image may be representation. See specifications for product details.

XC4VLX40-10FF1148C

Part Number: XC4VLX40-10FF1148C

Manufacturer/Brand: Xilinx

Product description: IC FPGA 640 I/O 1148FCBGA

Datasheets: [1.XC4VLX40-10FF1148C.pdf](#)
[2.XC4VLX40-10FF1148C.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of XC4VLX40-10FF1148C

PART NUMBER	XC4VLX40-10FF1148C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 640 I/O 1148FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.XC4VLX40-10FF1148C.pdf 2.XC4VLX40-10FF1148C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	1769472
SUPPLIER DEVICE PACKAGE	1148-FCPBGA (35x35)
SERIES	Virtex@-4 LX
PACKAGE / CASE	1148-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	41472
NUMBER OF LABS/CLBS	4608
NUMBER OF I/O	640
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

Related Tags

Xilinx XC4VLX40-10FF1148C	XC4VLX40-10FF1148C Distributor	XC4VLX40-10FF1148C Supplier
XC4VLX40-10FF1148C Price	XC4VLX40-10FF1148C Pictures	XC4VLX40-10FF1148C Image
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Xilinx XC4VLX40-10FF1148C	Xilinx Supplier	Xilinx Distributor
Xilinx XC4VLX40-10FF1148C	Xilinx Inc. XC4VLX40-10FF1148C	

Related Products



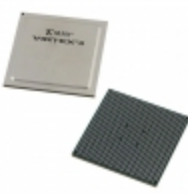
XC4VLX25-12FF668C

Manufacturers: Xilinx

Description: IC FPGA 448 I/O 668FCBGA

In stock: Out stock

RFQ



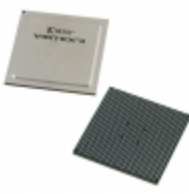
XC4VLX40-10FFG1148C

Manufacturers: Xilinx

Description: IC FPGA 640 I/O 1148FCBGA

In stock: Out stock

RFQ



XC4VLX40-10FFG1148I

Manufacturers: Xilinx

Description: IC FPGA 448 I/O 1148FCBGA

In stock: Out stock

RFQ



XC4VLX40-10FF668C

Manufacturers: Xilinx

Description: IC FPGA 448 I/O 668FCBGA

In stock: Out stock

RFQ



XC4VLX40-10FFG668C

Manufacturers: Xilinx

Description: IC FPGA 448 I/O 668FCBGA

In stock: Out stock

RFQ



XC4VLX40-10FF668I

Manufacturers: Xilinx

Description: IC FPGA 448 I/O 668FCBGA

In stock: Out stock

RFQ



XC4VLX25-12FFG668C

Manufacturers: Xilinx

Description: IC FPGA 448 I/O 668FCBGA

In stock: Out stock

RFQ



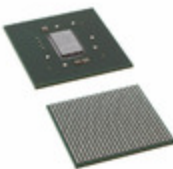
XC4VLX25-12SFG363C

Manufacturers: Xilinx

Description: IC FPGA 240 I/O 363FCBGA

In stock: Out stock

RFQ



XC4VLX25-12FFG676C

Manufacturers: Xilinx

Description: IC FPGA 448 I/O 676FCBGA

In stock: Out stock

RFQ



XC4VLX25-11SFG363I

Manufacturers: Xilinx

Description: IC FPGA 240 I/O 363FCBGA

In stock: Out stock

RFQ



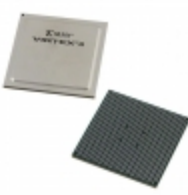
XC4VLX25-12SF363C

Manufacturers: Xilinx

Description: IC FPGA 240 I/O 363FCBGA

In stock: Out stock

RFQ



XC4VLX40-10FF1148I

Manufacturers: Xilinx

Description: IC FPGA 640 I/O 1148FCBGA

In stock: Out stock

RFQ