



Xilinx

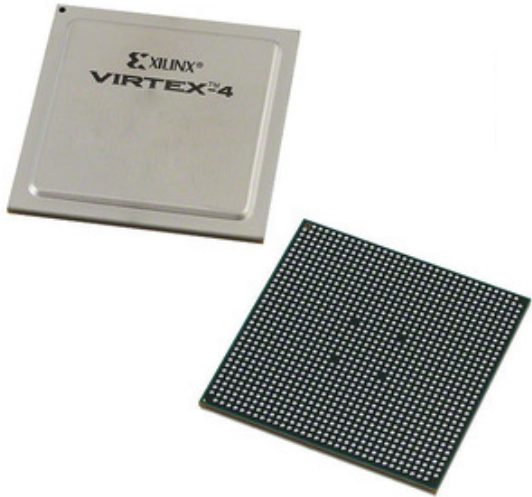


Image may be representation. See specifications for product details.

XC4VLX40-10FF1148C

Part Number:

XC4VLX40-10FF1148C

Manufacturer/Brand:

Xilinx

Product description

IC FPGA 640 I/O 1148FCBGA

Datasheets:

PDF

1.XC4VLX40-10FF1148C.pdf

PDF

2.XC4VLX40-10FF1148C.pdf

RoHs Status

RoHS

Contains lead / RoHS non-compliant

Stock Condition

145 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

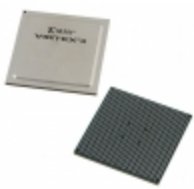
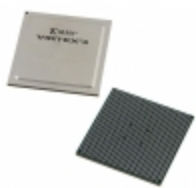
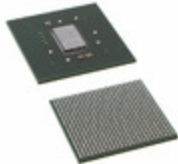
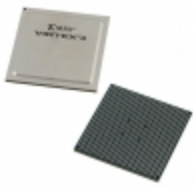
REQUEST FOR QUOTATION

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
QUANTITY AVAILABLE	145 pcs
DATA SHEET	PDF 1.XC4VLX40-10FF1148C.pdf 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)
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

 Xilinx XC4VLX25-12SF363C Manufacturers: Xilinx Description: IC FPGA 240 I/O 363FCBGA In stock: 141 pcs RFQ	 Xilinx XC4VLX25-11SFG363I Manufacturers: Xilinx Description: IC FPGA 240 I/O 363FCBGA In stock: 200 pcs RFQ
 XC4VLX40-10FFG668C Manufacturers: Xilinx Description: IC FPGA 448 I/O 668FCBGA In stock: 197 pcs RFQ	 XC4VLX40-10FFG1148C Manufacturers: Xilinx Description: IC FPGA 640 I/O 1148FCBGA In stock: 147 pcs RFQ
 Xilinx XC4VLX25-12SFG363C Manufacturers: Xilinx Description: IC FPGA 240 I/O 363FCBGA In stock: 208 pcs RFQ	 Xilinx XC4VLX25-12FF668C Manufacturers: Xilinx Description: IC FPGA 448 I/O 668FCBGA In stock: 113 pcs RFQ
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 XC4VLX25-12FFG676C Manufacturers: Xilinx Description: IC FPGA 448 I/O 676FCBGA In stock: 3638 pcs RFQ	 Xilinx XC4VLX25-12FFG668C Manufacturers: Xilinx Description: IC FPGA 448 I/O 668FCBGA In stock: 161 pcs RFQ
 Xilinx XC4VLX40-10FF668C Manufacturers: Xilinx Description: IC FPGA 448 I/O 668FCBGA In stock: 157 pcs RFQ	 XC4VLX40-10FFG1148I Manufacturers: Xilinx Description: IC FPGA 640 I/O 1148FCBGA In stock: 133 pcs RFQ