



Xilinx

XC4VLX40-12FF1148C

Part Number:	XC4VLX40-12FF1148C
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 640 I/O 1148FCBGA
Datasheets:	1.XC4VLX40-12FF1148C.pdf 2.XC4VLX40-12FF1148C.pdf
RoHs Status:	Contains lead / RoHS non-compliant
Stock Condition:	84 pcs stock
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 XC4VLX40-12FF1148C

PART NUMBER	XC4VLX40-12FF1148C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 640 I/O 1148FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	84 pcs
DATA SHEET	1.XC4VLX40-12FF1148C.pdf 2.XC4VLX40-12FF1148C.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 XC4VLX40-12FF1148C	XC4VLX40-12FF1148C Distributor	XC4VLX40-12FF1148C Supplier
XC4VLX40-12FF1148C Price	XC4VLX40-12FF1148C Pictures	XC4VLX40-12FF1148C Image
XC4VLX40-12FF1148C PDF Datasheet	XC4VLX40-12FF1148C Download Datasheet	XC4VLX40-12FF1148C Datasheet
XC4VLX40-12FF1148C Stock	Buy XC4VLX40-12FF1148C	Buy Xilinx XC4VLX40-12FF1148C
Xilinx XC4VLX40-12FF1148C	Xilinx Supplier	Xilinx Distributor
Xilinx XC4VLX40-12FF1148C	Xilinx Inc. XC4VLX40-12FF1148C	

Related Products

<p>XC4VLX40-11FF668I Manufacturers: Xilinx Description: IC FPGA 448 I/O 668FCBGA In stock: 78 pcs RFQ</p>	<p>XC4VLX60-10FF1148C Manufacturers: Xilinx Description: IC FPGA 640 I/O 1148FCBGA In stock: 92 pcs RFQ</p>
<p>XC4VLX40-11FFG1148I Manufacturers: Xilinx Description: IC FPGA 640 I/O 1148FCBGA In stock: 95 pcs RFQ</p>	<p>XC4VLX40-12FFG1148C Manufacturers: Xilinx Description: IC FPGA 640 I/O 1148FCBGA In stock: 94 pcs RFQ</p>
<p>XC4VLX40-11FF668C Manufacturers: Xilinx Description: IC FPGA 448 I/O 668FCBGA In stock: 121 pcs RFQ</p>	<p>XC4VLX60-10FF1148I Manufacturers: Xilinx Description: IC FPGA 640 I/O 1148FCBGA In stock: 71 pcs RFQ</p>
<p>XC4VLX40-12FFG668C Manufacturers: Xilinx Description: IC FPGA 448 I/O 668FCBGA In stock: 96 pcs RFQ</p>	<p>XC4VLX40-12FF668C Manufacturers: Xilinx Description: IC FPGA 448 I/O 668FCBGA In stock: 76 pcs RFQ</p>
<p>XC4VLX40-11FFG1148C Manufacturers: Xilinx Description: IC FPGA 640 I/O 1148FCBGA In stock: 140 pcs RFQ</p>	<p>XC4VLX40-11FFG668C Manufacturers: Xilinx Description: IC FPGA 448 I/O 668FCBGA In stock: 142 pcs RFQ</p>
<p>XC4VLX40-11FFG668I Manufacturers: Xilinx Description: IC FPGA 448 I/O 668FCBGA In stock: 98 pcs RFQ</p>	<p>XC4VLX60-10FF668C Manufacturers: Xilinx Description: IC FPGA 448 I/O 668FCBGA In stock: 90 pcs RFQ</p>

