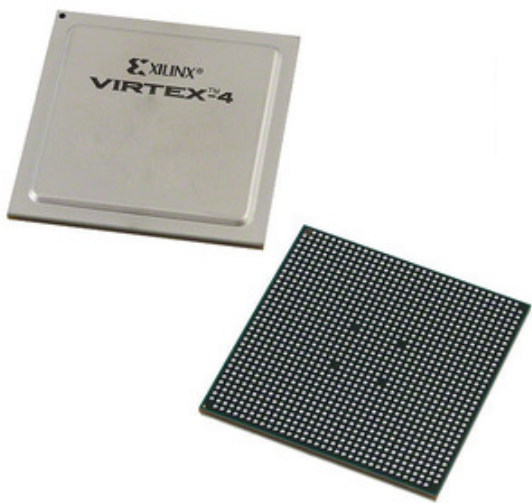


XILINX
ALL PROGRAMMABLE.

Xilinx



XC4VLX40-10FFG1148C

Part Number: XC4VLX40-10FFG1148C

Manufacturer/Brand: Xilinx

Product description: IC FPGA 640 I/O 1148FCBGA

Datasheets: [1.XC4VLX40-10FFG1148C.pdf](#)
[2.XC4VLX40-10FFG1148C.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 147 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

Specifications of XC4VLX40-10FFG1148C

PART NUMBER	XC4VLX40-10FFG1148C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 640 I/O 1148FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	147 pcs
DATA SHEET	1.XC4VLX40-10FFG1148C.pdf 2.XC4VLX40-10FFG1148C.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
OTHER NAMES	122-1491
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	Lead free / RoHS Compliant
BASE PART NUMBER	XC4VLX40

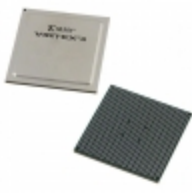
Related Tags

Xilinx XC4VLX40-10FFG1148C	XC4VLX40-10FFG1148C Distributor	XC4VLX40-10FFG1148C Supplier
XC4VLX40-10FFG1148C Price	XC4VLX40-10FFG1148C Pictures	XC4VLX40-10FFG1148C Image
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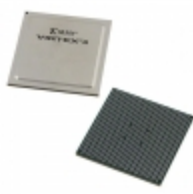
Related Products

XILINX
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XC4VLX40-10FF668I
Manufacturers: Xilinx
Description: IC FPGA 448 I/O 668FCBGA
In stock: 110 pcs
RFQ



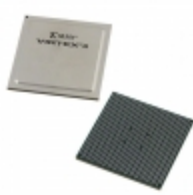
XC4VLX40-11FF1148I
Manufacturers: Xilinx
Description: IC FPGA 640 I/O 1148FCBGA
In stock: 79 pcs
RFQ



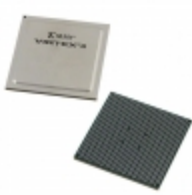
XC4VLX40-10FF1148I
Manufacturers: Xilinx
Description: IC FPGA 640 I/O 1148FCBGA
In stock: 107 pcs
RFQ

XILINX
ALL PROGRAMMABLE.

XC4VLX25-12SF363C
Manufacturers: Xilinx
Description: IC FPGA 240 I/O 363FCBGA
In stock: 141 pcs
RFQ



XC4VLX40-10FFG1148I
Manufacturers: Xilinx
Description: IC FPGA 640 I/O 1148FCBGA
In stock: 133 pcs
RFQ



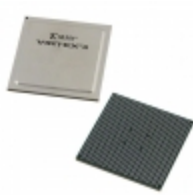
XC4VLX40-11FF1148C
Manufacturers: Xilinx
Description: IC FPGA 640 I/O 1148FCBGA
In stock: 111 pcs
RFQ

XILINX
ALL PROGRAMMABLE.

XC4VLX40-10FF668C
Manufacturers: Xilinx
Description: IC FPGA 448 I/O 668FCBGA
In stock: 157 pcs
RFQ

XILINX
ALL PROGRAMMABLE.

XC4VLX40-10FFG668I
Manufacturers: Xilinx
Description: IC FPGA 448 I/O 668FCBGA
In stock: 135 pcs
RFQ



XC4VLX40-10FF1148C
Manufacturers: Xilinx
Description: IC FPGA 640 I/O 1148FCBGA
In stock: 145 pcs
RFQ

XILINX
ALL PROGRAMMABLE.

XC4VLX40-11FF668C
Manufacturers: Xilinx
Description: IC FPGA 448 I/O 668FCBGA
In stock: 121 pcs
RFQ

XILINX
ALL PROGRAMMABLE.

XC4VLX25-12SFG363C
Manufacturers: Xilinx
Description: IC FPGA 240 I/O 363FCBGA
In stock: 208 pcs
RFQ



XC4VLX40-10FFG668C
Manufacturers: Xilinx
Description: IC FPGA 448 I/O 668FCBGA
In stock: 197 pcs
RFQ