



Xilinx

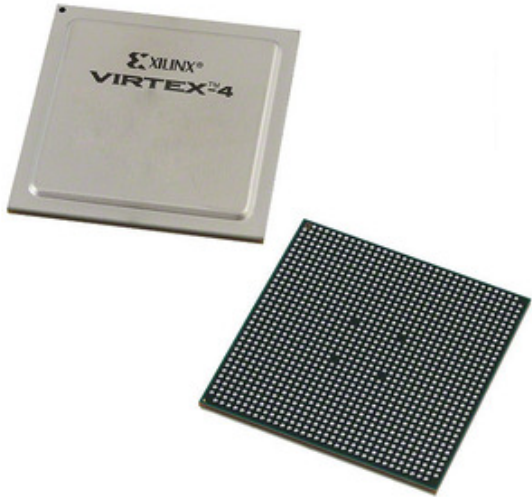


Image may be representation. See specifications for product details.

Part Number:	XC4VLX100-12FF1148C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 768 I/O 1148FCBGA
Datasheets:	1.XC4VLX100-12FF1148C.pdf 2.XC4VLX100-12FF1148C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	16 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

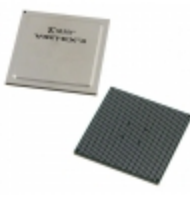
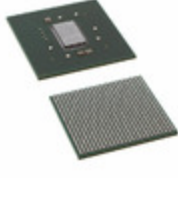
Specifications of XC4VLX100-12FF1148C

PART NUMBER	XC4VLX100-12FF1148C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 768 I/O 1148FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	16 pcs
DATA SHEET	1.XC4VLX100-12FF1148C.pdf 2.XC4VLX100-12FF1148C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	4423680
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	110592
NUMBER OF LABS/CLBS	12288
NUMBER OF I/O	768
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant

Related Tags

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Related Products

 XC4VLX100-12FF1513C Manufacturers: Xilinx Description: IC FPGA 960 I/O 1513FCBGA In stock: 16 pcs RFQ	 XC4VLX100-11FFG1513I Manufacturers: Xilinx Inc. Description: IC FPGA 960 I/O 1513FCBGA In stock: 21 pcs RFQ
 XC4VLX100-11FF1513I Manufacturers: Xilinx Description: IC FPGA 960 I/O 1513FCBGA In stock: 17 pcs RFQ	 XC4VLX100-11FFG1148I Manufacturers: Xilinx Description: IC FPGA 768 I/O 1148FCBGA In stock: 23 pcs RFQ
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 XC4VLX100-11FFG1513C Manufacturers: Xilinx Description: IC FPGA 960 I/O 1513FCBGA In stock: 30 pcs RFQ	 XC4VLX100-11FF1513C Manufacturers: Xilinx Description: IC FPGA 960 I/O 1513FCBGA In stock: 25 pcs RFQ