



Xilinx



Image may be representation. See specifications for product details.

XC4VLX100-11FF1148I

Part Number: XC4VLX100-11FF1148I

Manufacturer/Brand: Xilinx

Product description: IC FPGA 768 I/O 1148FCBGA

Datasheets:  [XC4VLX100-11FF1148I.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Stock Condition: 15 pcs stock

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

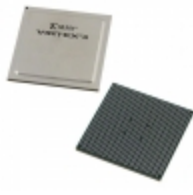
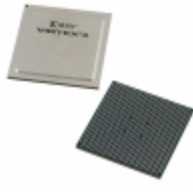
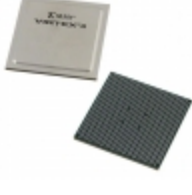
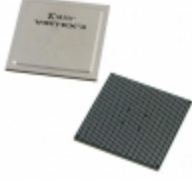
Specifications of XC4VLX100-11FF1148I

PART NUMBER	XC4VLX100-11FF1148I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 768 I/O 1148FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	15 pcs
DATA SHEET	 XC4VLX100-11FF1148I.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	-40°C ~ 100°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
BASE PART NUMBER	XC4VLX100

Related Tags

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Related Products

 XC4VLX100-11FFG1513I Manufacturers: Xilinx Inc. Description: IC FPGA 960 I/O 1513FCBGA In stock: 21 pcs RFQ	 XC4VLX100-11FFG1513C Manufacturers: Xilinx Description: IC FPGA 960 I/O 1513FCBGA In stock: 30 pcs RFQ
 XC4VLX100-11FFG1148C Manufacturers: Xilinx Description: IC FPGA 768 I/O 1148FCBGA In stock: 28 pcs RFQ	 XC4VLX100-10FFG1513C Manufacturers: Xilinx Description: IC FPGA 960 I/O 1513FCBGA In stock: 35 pcs RFQ
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