



Xilinx



Part Number: XC4VLX160-11FF1148C

Manufacturer/Brand: Xilinx

Product description: IC FPGA 768 I/O 1148FCBGA

Datasheets: [1.XC4VLX160-11FF1148C.pdf](#)
[2.XC4VLX160-11FF1148C.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

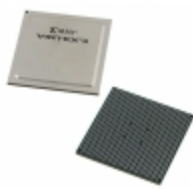
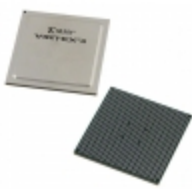
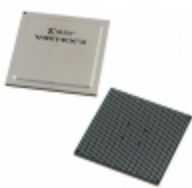
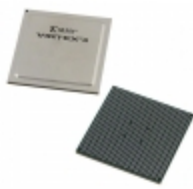
Specifications of XC4VLX160-11FF1148C

PART NUMBER	XC4VLX160-11FF1148C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 768 I/O 1148FCBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.XC4VLX160-11FF1148C.pdf 2.XC4VLX160-11FF1148C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	5308416
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	152064
NUMBER OF LABS/CLBS	16896
NUMBER OF I/O	768
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant

Related Tags

Xilinx XC4VLX160-11FF1148C	XC4VLX160-11FF1148C Distributor	XC4VLX160-11FF1148C Supplier
XC4VLX160-11FF1148C Price	XC4VLX160-11FF1148C Pictures	XC4VLX160-11FF1148C Image
XC4VLX160-11FF1148C PDF Datasheet	XC4VLX160-11FF1148C Download Datasheet	XC4VLX160-11FF1148C Datasheet
XC4VLX160-11FF1148C Stock	Buy XC4VLX160-11FF1148C	Buy Xilinx XC4VLX160-11FF1148C
Xilinx XC4VLX160-11FF1148C	Xilinx Supplier	Xilinx Distributor
Xilinx XC4VLX160-11FF1148C	Xilinx Inc. XC4VLX160-11FF1148C	

Related Products

 XC4VLX160-11FF1513C Manufacturers: Xilinx Inc. Description: IC FPGA 960 I/O 1513FCBGA In stock: Out stock RFQ	 XC4VLX160-10FF1513C Manufacturers: Xilinx Description: IC FPGA 960 I/O 1513FCBGA In stock: Out stock RFQ
 XC4VLX160-11FFG1148I Manufacturers: Xilinx Description: IC FPGA 768 I/O 1148FCBGA In stock: Out stock RFQ	 XC4VLX160-11FFG1148C Manufacturers: Xilinx Description: IC FPGA 768 I/O 1148FCBGA In stock: Out stock RFQ
 XC4VLX160-10FFG1148I Manufacturers: Xilinx Description: IC FPGA 768 I/O 1148FCBGA In stock: Out stock RFQ	 XC4VLX160-10FFG1513I Manufacturers: Xilinx Inc. Description: IC FPGA 960 I/O 1513FCBGA In stock: Out stock RFQ
 XC4VLX160-11FF1513I Manufacturers: Xilinx Description: IC FPGA 960 I/O 1513FCBGA In stock: Out stock RFQ	 XC4VLX160-10FFG1148C Manufacturers: Xilinx Description: IC FPGA 768 I/O 1148FCBGA In stock: Out stock RFQ
 XC4VLX160-11FF1148I Manufacturers: Xilinx Description: IC FPGA 768 I/O 1148FCBGA In stock: Out stock RFQ	 XC4VLX160-10FFG1513C Manufacturers: Xilinx Description: IC FPGA 960 I/O 1513FCBGA In stock: Out stock RFQ
 XC4VLX160-10FF1513I Manufacturers: Xilinx Description: IC FPGA 960 I/O 1513FCBGA In stock: Out stock RFQ	 XC4VLX160-11FFG1513C Manufacturers: Xilinx Inc. Description: IC FPGA 960 I/O 1513FCBGA In stock: Out stock RFQ