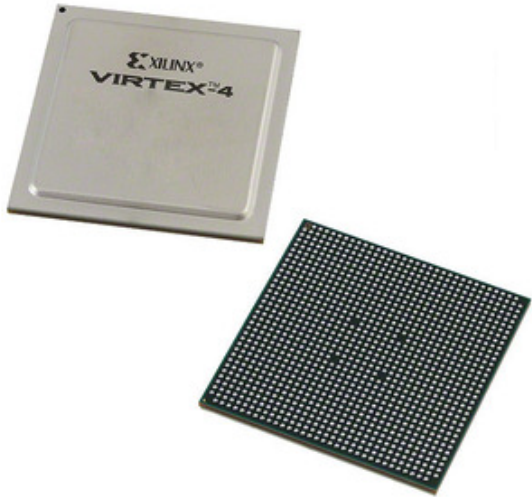




Xilinx Inc.

Image may be representation. See specifications for product details.

XQ4VLX100-10FF1148I

Part Number: XQ4VLX100-10FF1148I

Manufacturer/Brand: XMOS

Product description: IC FPGA VIRTEX-4 100K 1148-FBGA

Datasheets: [1.XQ4VLX100-10FF1148I.pdf](#)
[2.XQ4VLX100-10FF1148I.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

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

REQUEST FOR QUOTATION

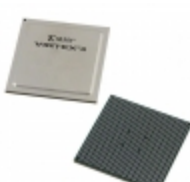
Specifications of XQ4VLX100-10FF1148I

PART NUMBER	XQ4VLX100-10FF1148I
MANUFACTURER	Xilinx Inc.
DESCRIPTION	IC FPGA VIRTEX-4 100K 1148-FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	1.XQ4VLX100-10FF1148I.pdf 2.XQ4VLX100-10FF1148I.pdf
VOLTAGE - BREAKDOWN	1148-FCPBGA (35x35)
TOTAL RAM BITS	110592
SHELL STYLE	1.14 V ~ 1.26 V
SERIES	Virtex®-4Q LX
POLARIZATION	1148-BBGA, FCBGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	12288
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
MANUFACTURER PART NUMBER	XQ4VLX100-10FF1148I
DESCRIPTION	IC FPGA VIRTEX-4 100K 1148-FBGA
CORE TYPE	4423680
CLOCK RATE	768

Related Tags

XMOS XQ4VLX100-10FF1148I	XQ4VLX100-10FF1148I Distributor	XQ4VLX100-10FF1148I Supplier
XQ4VLX100-10FF1148I Price	XQ4VLX100-10FF1148I Pictures	XQ4VLX100-10FF1148I Image
XQ4VLX100-10FF1148I PDF Datasheet	XQ4VLX100-10FF1148I Download Datasheet	XQ4VLX100-10FF1148I Datasheet
XQ4VLX100-10FF1148I Stock	Buy XQ4VLX100-10FF1148I	Buy XMOS XQ4VLX100-10FF1148I
XMOS XQ4VLX100-10FF1148I	XMOS Supplier	XMOS Distributor
XMOS XQ4VLX100-10FF1148I		

Related Products

 XQ4VLX25-10FF668M Manufacturers: Altera (Intel® Programmable Solutions Group) Description: IC FPGA APEX 568BGA In stock: Out stock RFQ	 XQ4VFX60-10EF672M Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-4 FX 60K 672-FBGA In stock: Out stock RFQ
 XQ4VFX60-10EF672I Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-4 FX 60K 672-FBGA In stock: Out stock RFQ	 XQ4VLX25-10FF668M Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-4 24K 668-FCBGA In stock: Out stock RFQ
 XQ4VLX160-10FF1148I Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-4 100K 1148-FBGA In stock: Out stock RFQ	 XQ4VLX25-10FF668I Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-4 24K 668-FCBGA In stock: Out stock RFQ
 XQ4VFX60-10FFG1152I Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-4 FX 60K In stock: Out stock RFQ	 XQ4VLX160-10FF1148I4154 Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-4 100K 1148-FBGA In stock: Out stock RFQ
 XQ4VFX60-DIE4058 Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-4 FX 60K DIE In stock: Out stock RFQ	 XQ4VLX100-11FF1148I Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-4 100K 1148-FBGA In stock: Out stock RFQ
 XQ4VFX100-DIE4058 Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-4FX DIE In stock: Out stock RFQ	 XQ4VFX140-10FF1517I4209 Manufacturers: Xilinx Inc. Description: IC FPGA VIRTEX-4FX 1517FFBGA In stock: Out stock RFQ