



Xilinx

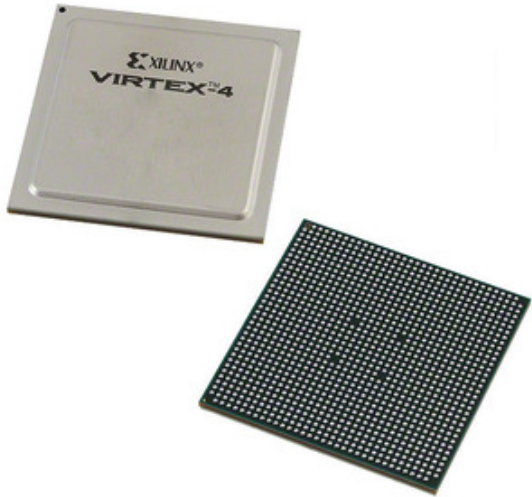


Image may be representation. See specifications for product details.

XC4VLX100-10FFG1148I

Part Number:	XC4VLX100-10FFG1148I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 768 I/O 1148FCBGA
Datasheets:	 XC4VLX100-10FFG1148I.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	28 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

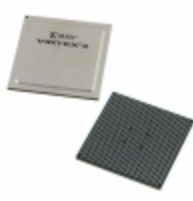
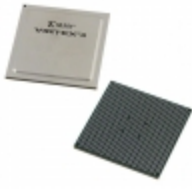
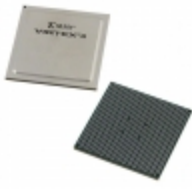
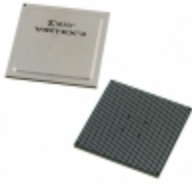
Specifications of XC4VLX100-10FFG1148I

PART NUMBER	XC4VLX100-10FFG1148I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 768 I/O 1148FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	28 pcs
DATA SHEET	 XC4VLX100-10FFG1148I.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	Lead free / RoHS Compliant
BASE PART NUMBER	XC4VLX100

Related Tags

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 XC4VLX100-10FFG1148C Manufacturers: Xilinx Description: IC FPGA 768 I/O 1148FCBGA In stock: 37 pcs RFQ	 XC4VLX100-10FF1148C Manufacturers: Xilinx Description: IC FPGA VIRTEX-4 100K 1148-FBGA In stock: 35 pcs RFQ
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