



Xilinx



ALL PROGRAMMABLE

Image may be representation. See specifications for product details.

XC4VLX100-10FF1148C

Part Number:	XC4VLX100-10FF1148C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA VIRTEX-4 100K 1148-FBGA
Datasheets:	
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

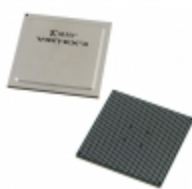
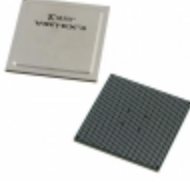
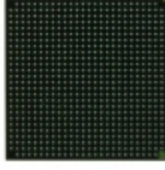
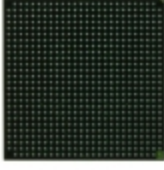
Specifications of XC4VLX100-10FF1148C

PART NUMBER	XC4VLX100-10FF1148C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA VIRTEX-4 100K 1148-FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	
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
OTHER NAMES	Q3244348 Q9966330
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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant

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