



Xilinx

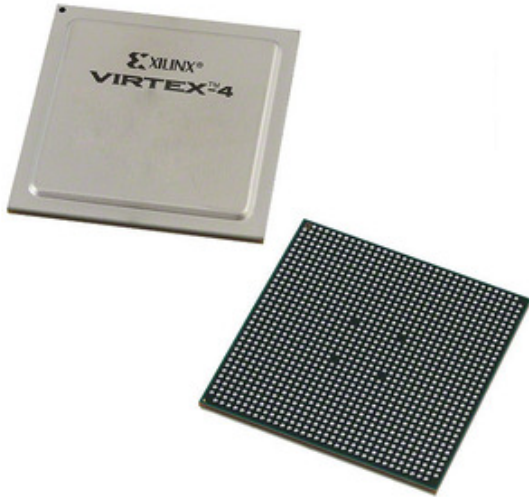


Image may be representation. See specifications for product details.

XC2VP40-5FFG1148C

Part Number:	XC2VP40-5FFG1148C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 804 I/O 1148FBGA
Datasheets:	 XC2VP40-5FFG1148C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

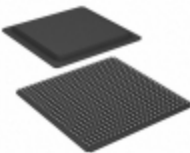
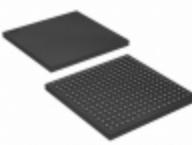
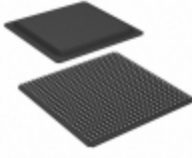
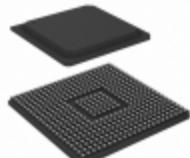
Specifications of XC2VP40-5FFG1148C

PART NUMBER	XC2VP40-5FFG1148C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 804 I/O 1148FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC2VP40-5FFG1148C.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	3538944
SUPPLIER DEVICE PACKAGE	1148-FCPBGA (35x35)
SERIES	Virtex®-II Pro
PACKAGE / CASE	1148-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	43632
NUMBER OF LABS/CLBS	4848
NUMBER OF I/O	804
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC2VP40

Related Tags

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