



Xilinx



Image may be representation. See specifications for product details.

XC2V6000-6FFG1152C

Part Number:	XC2V6000-6FFG1152C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 824 I/O 1152FCBGA
Datasheets:	 XC2V6000-6FFG1152C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	6343 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

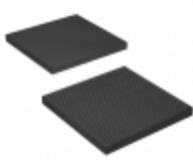
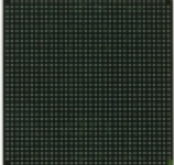
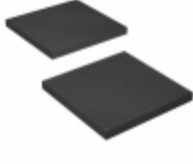
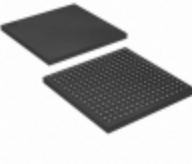
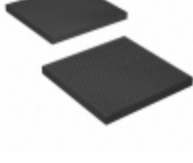
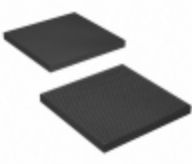
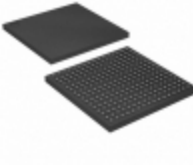
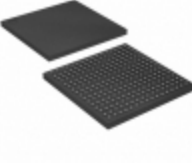
Specifications of XC2V6000-6FFG1152C

PART NUMBER	XC2V6000-6FFG1152C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 824 I/O 1152FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	6343 pcs
DATA SHEET	 XC2V6000-6FFG1152C.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	2654208
SUPPLIER DEVICE PACKAGE	1152-FCBGA (35x35)
SERIES	Virtex®-II
PACKAGE / CASE	1152-BBGA, FCBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LABS/CLBS	8448
NUMBER OF I/O	824
NUMBER OF GATES	6000000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	4 (72 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC2V6000

Related Tags

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Related Products

 XC2V6000-6FFG1517C Manufacturers: Xilinx Description: IC FPGA 1104 I/O 1517FCBGA In stock: 4597 pcs RFQ	 XC2V6000-5FFG1152I Manufacturers: Xilinx Description: IC FPGA 824 I/O 1152FCBGA In stock: 3189 pcs RFQ
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