





Xilinx


XC2V6000-5FFG1152C

Part Number:	XC2V6000-5FFG1152C
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 824 I/O 1152FCBGA
Datasheets:	 XC2V6000-5FFG1152C.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

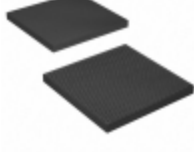

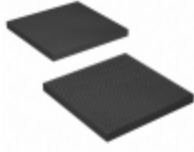

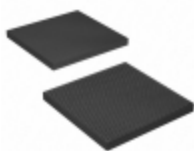

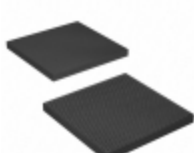

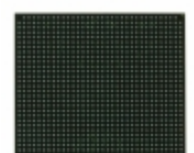

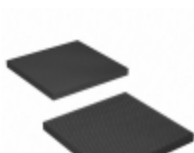

Specifications of XC2V6000-5FFG1152C

PART NUMBER	XC2V6000-5FFG1152C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 824 I/O 1152FCBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC2V6000-5FFG1152C.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

Xilinx XC2V6000-5FFG1152C	XC2V6000-5FFG1152C Distributor	XC2V6000-5FFG1152C Supplier
XC2V6000-5FFG1152C Price	XC2V6000-5FFG1152C Pictures	XC2V6000-5FFG1152C Image
XC2V6000-5FFG1152C PDF Datasheet	XC2V6000-5FFG1152C Download Datasheet	XC2V6000-5FFG1152C Datasheet
XC2V6000-5FFG1152C Stock	Buy XC2V6000-5FFG1152C	Buy Xilinx XC2V6000-5FFG1152C
Xilinx XC2V6000-5FFG1152C	Xilinx Supplier	Xilinx Distributor
Xilinx XC2V6000-5FFG1152C	Xilinx Inc. XC2V6000-5FFG1152C	

Related Products

 <p>XC2V6000-4FFG1517I Manufacturers: Xilinx Description: IC FPGA 1104 I/O 1517FCBGA In stock: Out stock RFQ</p>	 <p>XC2V80-4CSG144C Manufacturers: Xilinx Description: IC FPGA 92 I/O 144CSBGA In stock: Out stock RFQ</p>
 <p>XC2V6000-6FFG1517C Manufacturers: Xilinx Description: IC FPGA 1104 I/O 1517FCBGA In stock: Out stock RFQ</p>	 <p>XC2V6000-5FF1152I Manufacturers: Xilinx Description: IC FPGA 824 I/O 1152FCBGA In stock: Out stock RFQ</p>
 <p>XC2V6000-5FF1517I Manufacturers: Xilinx Description: IC FPGA 1104 I/O 1517FCBGA In stock: Out stock RFQ</p>	 <p>XC2V6000-5BFG957I Manufacturers: Xilinx Description: IC FPGA 684 I/O 957FCBGA In stock: Out stock RFQ</p>
 <p>XC2V6000-5FFG1517C Manufacturers: Xilinx Description: IC FPGA 1104 I/O 1517FCBGA In stock: Out stock RFQ</p>	 <p>XC2V6000-5BF957C Manufacturers: Xilinx Description: IC FPGA 684 I/O 957FCBGA In stock: Out stock RFQ</p>
 <p>XC2V6000-5FFG1152I Manufacturers: Xilinx Description: IC FPGA 824 I/O 1152FCBGA In stock: Out stock RFQ</p>	 <p>XC2V6000-6FFG1152C Manufacturers: Xilinx Description: IC FPGA 824 I/O 1152FCBGA In stock: Out stock RFQ</p>
 <p>XC2V6000-5FFG1517I Manufacturers: Xilinx Description: IC FPGA 1104 I/O 1517FCBGA In stock: Out stock RFQ</p>	 <p>XC2V6000-5BF957I Manufacturers: Xilinx Description: IC FPGA 684 I/O 957FCBGA In stock: Out stock RFQ</p>

