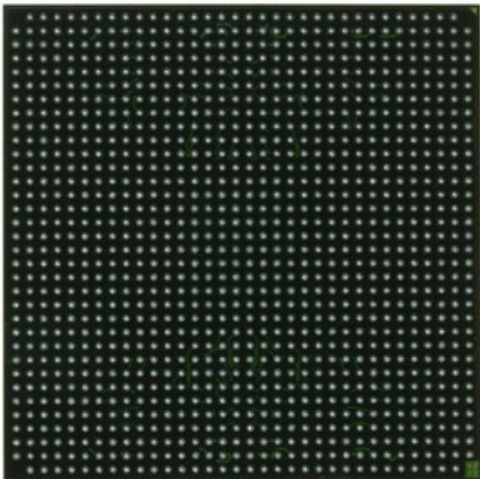




Xilinx



XC2V4000-5FFG1152C

|                     |                                                                                                                          |
|---------------------|--------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC2V4000-5FFG1152C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                   |
| Product description | IC FPGA 824 I/O 1152FCBGA                                                                                                |
| Datasheets:         |  <a href="#">XC2V4000-5FFG1152C.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant             |
| Stock Condition     | 7065 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                                |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                    |

REQUEST FOR QUOTATION

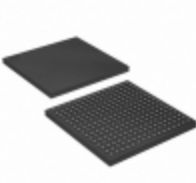
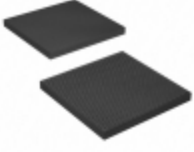
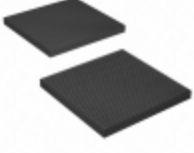
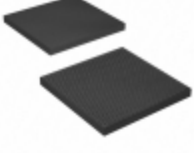
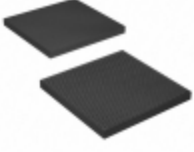
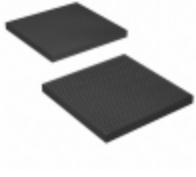
Specifications of XC2V4000-5FFG1152C

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC2V4000-5FFG1152C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                     |
| DESCRIPTION                      | IC FPGA 824 I/O 1152FCBGA                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| QUANTITY AVAILABLE               | 7065 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">XC2V4000-5FFG1152C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                          |
| TOTAL RAM BITS                   | 2211840                                                                                                                    |
| 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              | 5760                                                                                                                       |
| NUMBER OF I/O                    | 824                                                                                                                        |
| NUMBER OF GATES                  | 4000000                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                 |
| BASE PART NUMBER                 | XC2V4000                                                                                                                   |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XC2V4000-5FFG1152C        | XC2V4000-5FFG1152C Distributor        | XC2V4000-5FFG1152C Supplier   |
| XC2V4000-5FFG1152C Price         | XC2V4000-5FFG1152C Pictures           | XC2V4000-5FFG1152C Image      |
| XC2V4000-5FFG1152C PDF Datasheet | XC2V4000-5FFG1152C Download Datasheet | XC2V4000-5FFG1152C Datasheet  |
| XC2V4000-5FFG1152C Stock         | Buy XC2V4000-5FFG1152C                | Buy Xilinx XC2V4000-5FFG1152C |
| Xilinx XC2V4000-5FFG1152C        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XC2V4000-5FFG1152C        | Xilinx Inc. XC2V4000-5FFG1152C        |                               |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                    |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC2V500-4FG256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 172 I/O 256FBGA<br/>In stock: 3632 pcs<br/><div>RFQ</div></div>      | <div></div> <div><b>XC2V4000-5BF957C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 684 I/O 957FCBGA<br/>In stock: 5658 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>XC2V4000-5FF1152I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 824 I/O 1152FCBGA<br/>In stock: 2860 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XC2V4000-6FFG1517C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 912 I/O 1517FCBGA<br/>In stock: 3436 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XC2V4000-5FFG1152I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 824 I/O 1152FCBGA<br/>In stock: 2754 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XC2V4000-5FF1517I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 912 I/O 1517FCBGA<br/>In stock: 6064 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC2V4000-5BFG957I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 684 I/O 957FCBGA<br/>In stock: 4982 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>XC2V4000-5FFG1517C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 912 I/O 1517FCBGA<br/>In stock: 4908 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XC2V4000-6FFG1152C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 824 I/O 1152FCBGA<br/>In stock: 4607 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XC2V4000-4FFG1517I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 912 I/O 1517FCBGA<br/>In stock: 3465 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XC2V4000-5FFG1517I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 912 I/O 1517FCBGA<br/>In stock: 5412 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XC2V4000-5BF957I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 684 I/O 957FCBGA<br/>In stock: 4077 pcs<br/><div>RFQ</div></div>    |