



Xilinx



Image may be representation. See specifications for product details.

XC2V4000-4FFG1517I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC2V4000-4FFG1517I                                                                                           |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 912 I/O 1517FCBGA                                                                                    |
| Datasheets:         |  XC2V4000-4FFG1517I.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

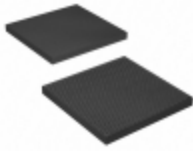
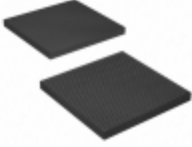
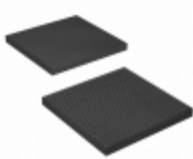
Specifications of XC2V4000-4FFG1517I

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC2V4000-4FFG1517I                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                     |
| DESCRIPTION                      | IC FPGA 912 I/O 1517FCBGA                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| DATA SHEET                       |  XC2V4000-4FFG1517I.pdf |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                          |
| TOTAL RAM BITS                   | 2211840                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 1517-FCBGA (40x40)                                                                                         |
| SERIES                           | Virtex®-II                                                                                                 |
| PACKAGE / CASE                   | 1517-BBGA, FCBGA                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                         |
| NUMBER OF LABS/CLBS              | 5760                                                                                                       |
| NUMBER OF I/O                    | 912                                                                                                        |
| 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

|                                  |                                       |                               |
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| Xilinx XC2V4000-4FFG1517I        | XC2V4000-4FFG1517I Distributor        | XC2V4000-4FFG1517I Supplier   |
| XC2V4000-4FFG1517I Price         | XC2V4000-4FFG1517I Pictures           | XC2V4000-4FFG1517I Image      |
| XC2V4000-4FFG1517I PDF Datasheet | XC2V4000-4FFG1517I Download Datasheet | XC2V4000-4FFG1517I Datasheet  |
| XC2V4000-4FFG1517I Stock         | Buy XC2V4000-4FFG1517I                | Buy Xilinx XC2V4000-4FFG1517I |
| Xilinx XC2V4000-4FFG1517I        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XC2V4000-4FFG1517I        | Xilinx Inc. XC2V4000-4FFG1517I        |                               |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XC2V4000-5FF1517I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 912 I/O 1517FCBGA<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>XC2V4000-4FFG1152I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 824 I/O 1152FCBGA<br/>In stock: Out stock<br/>RFQ</div></div> |
| <div><div><b>XC2V4000-4FF1152I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 684 I/O 1152FCBGA<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>XC2V4000-5BF957I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 684 I/O 957FCBGA<br/>In stock: Out stock<br/>RFQ</div></div>    |
| <div><div><b>XC2V4000-4BFG957I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 684 I/O 957FCBGA<br/>In stock: Out stock<br/>RFQ</div></div>  | <div><div><b>XC2V4000-4FFG1517C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 912 I/O 1517FCBGA<br/>In stock: Out stock<br/>RFQ</div></div> |
| <div><div><b>XC2V4000-4FF1517I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 912 I/O 1517FCBGA<br/>In stock: Out stock<br/>RFQ</div></div> | <div><div><b>XC2V4000-4FFG1152C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 824 I/O 1152FCBGA<br/>In stock: Out stock<br/>RFQ</div></div> |
| <div><div><b>XC2V4000-5BF957C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 684 I/O 957FCBGA<br/>In stock: Out stock<br/>RFQ</div></div>   | <div><div><b>XC2V4000-5FFG1152C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 824 I/O 1152FCBGA<br/>In stock: Out stock<br/>RFQ</div></div> |
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