



Xilinx



Image may be representation. See specifications for product details.

XC2VP70-7FF1517C

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC2VP70-7FF1517C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                 |
| Product description | IC FPGA 964 I/O 1517FCBGA                                                                                              |
| Datasheets:         |  <a href="#">XC2VP70-7FF1517C.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant   |
| Stock Condition     | 14 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

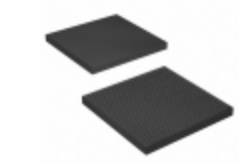
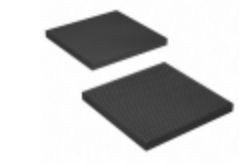
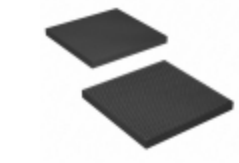
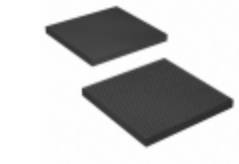
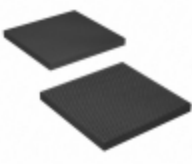
Specifications of XC2VP70-7FF1517C

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC2VP70-7FF1517C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                   |
| DESCRIPTION                      | IC FPGA 964 I/O 1517FCBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| QUANTITY AVAILABLE               | 14 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">XC2VP70-7FF1517C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                        |
| TOTAL RAM BITS                   | 6045696                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 1517-FCBGA (40x40)                                                                                                       |
| SERIES                           | Virtex®-II Pro                                                                                                           |
| PACKAGE / CASE                   | 1517-BBGA, FCBGA                                                                                                         |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 74448                                                                                                                    |
| NUMBER OF LABS/CLBS              | 8272                                                                                                                     |
| NUMBER OF I/O                    | 964                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |

Related Tags

|                                |                                     |                             |
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| Xilinx XC2VP70-7FF1517C        | XC2VP70-7FF1517C Distributor        | XC2VP70-7FF1517C Supplier   |
| XC2VP70-7FF1517C Price         | XC2VP70-7FF1517C Pictures           | XC2VP70-7FF1517C Image      |
| XC2VP70-7FF1517C PDF Datasheet | XC2VP70-7FF1517C Download Datasheet | XC2VP70-7FF1517C Datasheet  |
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| Xilinx XC2VP70-7FF1517C        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC2VP70-7FF1517C        | Xilinx Inc. XC2VP70-7FF1517C        |                             |

Related Products

|                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>XC2VP70-6FFG1704C</div><div>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 996 I/O 1704FCBGA<br/>In stock: 26 pcs</div><div>RFQ</div></div> | <div><div>XC2VP70-7FFG1704C</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 996 I/O 1704FCBGA<br/>In stock: 14 pcs</div><div>RFQ</div></div> |
| <div><div>XC2VP70-7FFG1517C</div><div>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 964 I/O 1517FCBGA<br/>In stock: 19 pcs</div><div>RFQ</div></div> | <div><div>XC2VP70-6FFG1704I</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 996 I/O 1704FCBGA<br/>In stock: 17 pcs</div><div>RFQ</div></div> |
| <div><div>XC2VP70-6FF1517C</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 964 I/O 1517FCBGA<br/>In stock: 17 pcs</div><div>RFQ</div></div>       | <div><div>XC2VP70-7FF1704C</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 996 I/O 1704FCBGA<br/>In stock: 12 pcs</div><div>RFQ</div></div>  |
| <div><div>XC2VP70-6FFG1517I</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 964 I/O 1517FCBGA<br/>In stock: 19 pcs</div><div>RFQ</div></div>      | <div><div>XC2VP70-6FF1704C</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 996 I/O 1704FCBGA<br/>In stock: 18 pcs</div><div>RFQ</div></div>  |
| <div><div>XC2VP70-6FF1517I</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 964 I/O 1517FCBGA<br/>In stock: 15 pcs</div><div>RFQ</div></div>       | <div><div>XC2VP70-6FF1704I</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 996 I/O 1704FCBGA<br/>In stock: 13 pcs</div><div>RFQ</div></div>  |
| <div><div>XC2VP70-5FFG1704I</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 996 I/O 1704FCBGA<br/>In stock: 22 pcs</div><div>RFQ</div></div>      | <div><div>XC2VP70-6FFG1517C</div><div>Manufacturers: Xilinx<br/>Description: IC FPGA 964 I/O 1517FCBGA<br/>In stock: 22 pcs</div><div>RFQ</div></div> |