



Xilinx



Image may be representation. See specifications for product details.

XC2VP50-5FF1517I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC2VP50-5FF1517I                                                                                                     |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 852 I/O 1517FCBGA                                                                                            |
| Datasheets:         |  XC2VP50-5FF1517I.pdf               |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

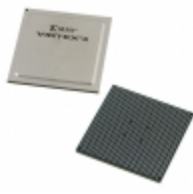
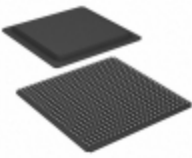
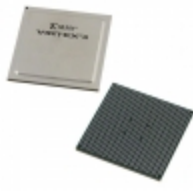
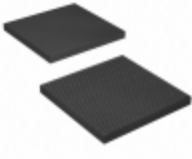
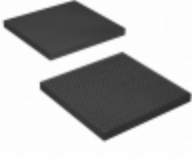
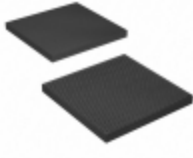
Specifications of XC2VP50-5FF1517I

|                                  |                                                                                                          |
|----------------------------------|----------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC2VP50-5FF1517I                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                   |
| DESCRIPTION                      | IC FPGA 852 I/O 1517FCBGA                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| DATA SHEET                       |  XC2VP50-5FF1517I.pdf |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                        |
| TOTAL RAM BITS                   | 4276224                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 1517-FCBGA (40x40)                                                                                       |
| SERIES                           | Virtex®-II Pro                                                                                           |
| PACKAGE / CASE                   | 1517-BBGA, FCBGA                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 53136                                                                                                    |
| NUMBER OF LABS/CLBS              | 5904                                                                                                     |
| NUMBER OF I/O                    | 852                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                       |
| BASE PART NUMBER                 | XC2VP50                                                                                                  |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XC2VP50-5FF1517I        | XC2VP50-5FF1517I Distributor        | XC2VP50-5FF1517I Supplier   |
| XC2VP50-5FF1517I Price         | XC2VP50-5FF1517I Pictures           | XC2VP50-5FF1517I Image      |
| XC2VP50-5FF1517I PDF Datasheet | XC2VP50-5FF1517I Download Datasheet | XC2VP50-5FF1517I Datasheet  |
| XC2VP50-5FF1517I Stock         | Buy XC2VP50-5FF1517I                | Buy Xilinx XC2VP50-5FF1517I |
| Xilinx XC2VP50-5FF1517I        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC2VP50-5FF1517I        | Xilinx Inc. XC2VP50-5FF1517I        |                             |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                         |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC2VP50-5FF1148I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 812 I/O 1148FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>XC2VP40-7FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 416 I/O 676FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>         |
| <div></div> <div><b>XC2VP50-5FF1148C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 812 I/O 1148FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>XC2VP50-5FFG1152I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 692 I/O 1152FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |
| <div></div> <div><b>XC2VP50-5FF1152C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 692 I/O 1152FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>XC2VP50-5FF1517C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 852 I/O 1517FCBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>       |
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