



Xilinx

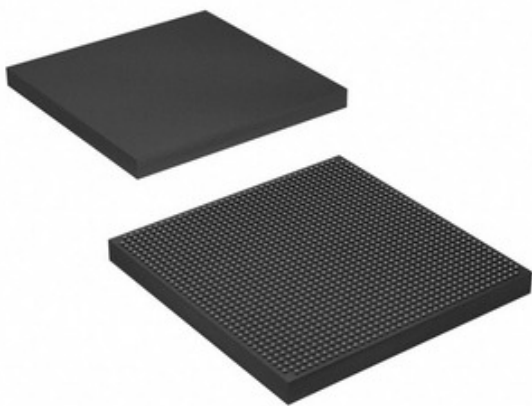


Image may be representation. See specifications for product details.

|                     |                                                                                                                           |
|---------------------|---------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC4VFX140-10FF1517I                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                    |
| Product description | IC FPGA 768 I/O 1517FCBGA                                                                                                 |
| Datasheets:         |  <a href="#">XC4VFX140-10FF1517I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant      |
| Stock Condition     | 9 pcs stock                                                                                                               |
| Ship From           | Hong Kong                                                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                     |

REQUEST FOR QUOTATION

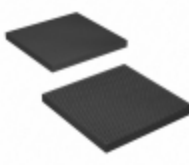
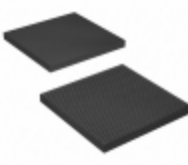
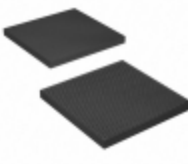
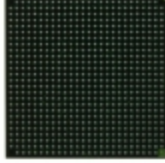
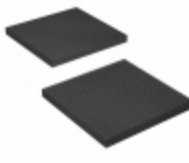
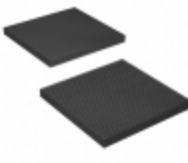
Specifications of XC4VFX140-10FF1517I

|                                  |                                                                                                                             |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC4VFX140-10FF1517I                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                      |
| DESCRIPTION                      | IC FPGA 768 I/O 1517FCBGA                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                          |
| QUANTITY AVAILABLE               | 9 pcs                                                                                                                       |
| DATA SHEET                       |  <a href="#">XC4VFX140-10FF1517I.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                             |
| TOTAL RAM BITS                   | 10174464                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 1517-FCBGA (40x40)                                                                                                          |
| SERIES                           | Virtex®-4 FX                                                                                                                |
| PACKAGE / CASE                   | 1517-BBGA, FCBGA                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 142128                                                                                                                      |
| NUMBER OF LABS/CLBS              | 15792                                                                                                                       |
| NUMBER OF I/O                    | 768                                                                                                                         |
| MOUNTING TYPE                    | Surface Mount                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                          |
| BASE PART NUMBER                 | XC4VFX140                                                                                                                   |

Related Tags

|                                   |                                        |                                |
|-----------------------------------|----------------------------------------|--------------------------------|
| Xilinx XC4VFX140-10FF1517I        | XC4VFX140-10FF1517I Distributor        | XC4VFX140-10FF1517I Supplier   |
| XC4VFX140-10FF1517I Price         | XC4VFX140-10FF1517I Pictures           | XC4VFX140-10FF1517I Image      |
| XC4VFX140-10FF1517I PDF Datasheet | XC4VFX140-10FF1517I Download Datasheet | XC4VFX140-10FF1517I Datasheet  |
| XC4VFX140-10FF1517I Stock         | Buy XC4VFX140-10FF1517I                | Buy Xilinx XC4VFX140-10FF1517I |
| Xilinx XC4VFX140-10FF1517I        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC4VFX140-10FF1517I        | Xilinx Inc. XC4VFX140-10FF1517I        |                                |

Related Products

|                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XC4VFX12-12SFG363C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 240 I/O 363FCBGA<br/>In stock: 314 pcs</div><div>RFQ</div></div>   | <div><div><b>XC4VFX12-12FFG668C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 320 I/O 668FCBGA<br/>In stock: 278 pcs</div><div>RFQ</div></div>     |
| <div><div><b>XC4VFX140-10FFG1517I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1517FCBGA<br/>In stock: 13 pcs</div><div>RFQ</div></div> | <div><div><b>XC4VFX140-10FFG1517C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1517FCBGA<br/>In stock: 15 pcs</div><div>RFQ</div></div>   |
| <div><div><b>XC4VFX12-12FF668C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 320 I/O 668FCBGA<br/>In stock: 226 pcs</div><div>RFQ</div></div>    | <div><div><b>XC4VFX140-10FF1517C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1517FCBGA<br/>In stock: 11 pcs</div><div>RFQ</div></div>    |
| <div><div><b>XC4VFX12-11SFG363I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 240 I/O 363FCBGA<br/>In stock: 286 pcs</div><div>RFQ</div></div>   | <div><div><b>XC4VFX20-10FF672C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 320 I/O 672FCBGA<br/>In stock: 253 pcs</div><div>RFQ</div></div>      |
| <div><div><b>XC4VFX20-10FF672I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 320 I/O 672FCBGA<br/>In stock: 205 pcs</div><div>RFQ</div></div>    | <div><div><b>XC4VFX12-12SF363C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 240 I/O 363FCBGA<br/>In stock: 311 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC4VFX140-11FFG1517C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1517FCBGA<br/>In stock: 11 pcs</div><div>RFQ</div></div> | <div><div><b>XC4VFX140-11FF1517C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 768 I/O 1517FCBGA<br/>In stock: 11 pcs</div><div>RFQ</div></div>    |