



Xilinx

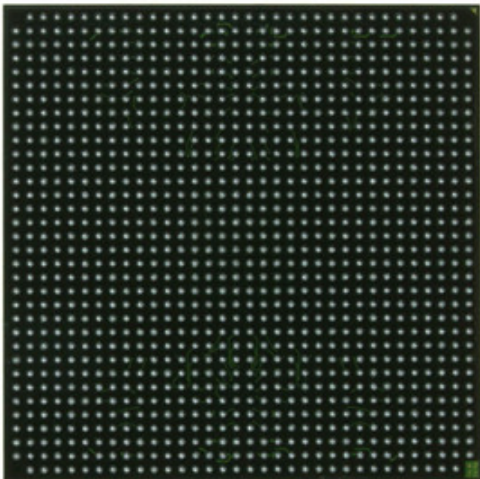


Image may be representation. See specifications for product details.

XC2VP20-6FFG1152C

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC2VP20-6FFG1152C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                  |
| Product description | IC FPGA 564 I/O 1152FCBGA                                                                                               |
| Datasheets:         |  <a href="#">XC2VP20-6FFG1152C.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 122 pcs stock                                                                                                           |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

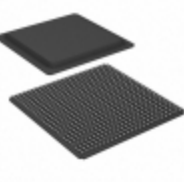
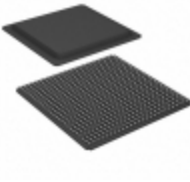
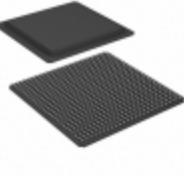
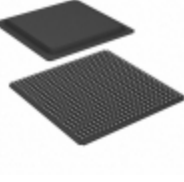
Specifications of XC2VP20-6FFG1152C

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC2VP20-6FFG1152C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                    |
| DESCRIPTION                      | IC FPGA 564 I/O 1152FCBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 122 pcs                                                                                                                   |
| DATA SHEET                       |  <a href="#">XC2VP20-6FFG1152C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                         |
| TOTAL RAM BITS                   | 1622016                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 1152-FCBGA (35x35)                                                                                                        |
| SERIES                           | Virtex®-II Pro                                                                                                            |
| PACKAGE / CASE                   | 1152-BBGA, FCBGA                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 20880                                                                                                                     |
| NUMBER OF LABS/CLBS              | 2320                                                                                                                      |
| NUMBER OF I/O                    | 564                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| BASE PART NUMBER                 | XC2VP20                                                                                                                   |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XC2VP20-6FFG1152C        | XC2VP20-6FFG1152C Distributor        | XC2VP20-6FFG1152C Supplier   |
| XC2VP20-6FFG1152C Price         | XC2VP20-6FFG1152C Pictures           | XC2VP20-6FFG1152C Image      |
| XC2VP20-6FFG1152C PDF Datasheet | XC2VP20-6FFG1152C Download Datasheet | XC2VP20-6FFG1152C Datasheet  |
| XC2VP20-6FFG1152C Stock         | Buy XC2VP20-6FFG1152C                | Buy Xilinx XC2VP20-6FFG1152C |
| Xilinx XC2VP20-6FFG1152C        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XC2VP20-6FFG1152C        | Xilinx Inc. XC2VP20-6FFG1152C        |                              |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC2VP20-6FF1152I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 564 I/O 1152FCBGA<br/>In stock: 76 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XC2VP20-6FG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 404 I/O 676FBGA<br/>In stock: 124 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>XC2VP20-6FFG1152I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 564 I/O 1152FCBGA<br/>In stock: 92 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XC2VP20-6FFG896I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 556 I/O 896FCBGA<br/>In stock: 96 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XC2VP20-6FG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 404 I/O 676FBGA<br/>In stock: 108 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>XC2VP20-6FF1152C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 564 I/O 1152FCBGA<br/>In stock: 131 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XC2VP20-6FF896C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 556 I/O 896FCBGA<br/>In stock: 132 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>XC2VP20-5FGG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 404 I/O 676FBGA<br/>In stock: 174 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XC2VP20-5FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 404 I/O 676FBGA<br/>In stock: 264 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>XC2VP20-6FF896I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 556 I/O 896FCBGA<br/>In stock: 86 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>XC2VP20-6FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 404 I/O 676FBGA<br/>In stock: 203 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>XC2VP20-6FFG896C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 556 I/O 896FCBGA<br/>In stock: 157 pcs<br/><div>RFQ</div></div>  |