



Xilinx Inc.

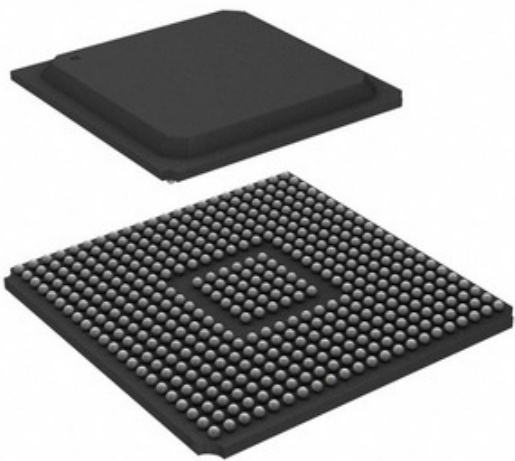


Image may be representation. See specifications for product details.

XC2VP2-7FGG456C

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC2VP2-7FGG456C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                |
| Product description | IC FPGA 156 I/O 456FGBGA                                                                                              |
| Datasheets:         |  <a href="#">XC2VP2-7FGG456C.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 672 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

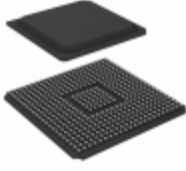
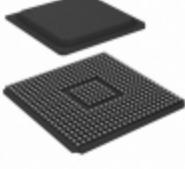
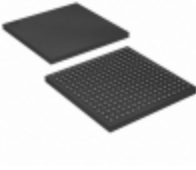
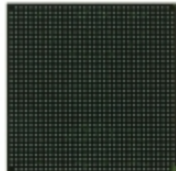
Specifications of XC2VP2-7FGG456C

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC2VP2-7FGG456C                                                                                                         |
| MANUFACTURER                     | Xilinx Inc.                                                                                                             |
| DESCRIPTION                      | IC FPGA 156 I/O 456FGBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 672 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">XC2VP2-7FGG456C.pdf</a> |
| VOLTAGE - BREAKDOWN              | 456-FBGA (23x23)                                                                                                        |
| TOTAL RAM BITS                   | 3168                                                                                                                    |
| SHELL STYLE                      | 1.425 V ~ 1.575 V                                                                                                       |
| SERIES                           | Virtex®-II Pro                                                                                                          |
| POLARIZATION                     | 456-BBGA                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 352                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| MANUFACTURER PART NUMBER         | XC2VP2-7FGG456C                                                                                                         |
| DESCRIPTION                      | IC FPGA 156 I/O 456FGBGA                                                                                                |
| CORE TYPE                        | 221184                                                                                                                  |
| CLOCK RATE                       | 156                                                                                                                     |

Related Tags

|                               |                                    |                            |
|-------------------------------|------------------------------------|----------------------------|
| Xilinx XC2VP2-7FGG456C        | XC2VP2-7FGG456C Distributor        | XC2VP2-7FGG456C Supplier   |
| XC2VP2-7FGG456C Price         | XC2VP2-7FGG456C Pictures           | XC2VP2-7FGG456C Image      |
| XC2VP2-7FGG456C PDF Datasheet | XC2VP2-7FGG456C Download Datasheet | XC2VP2-7FGG456C Datasheet  |
| XC2VP2-7FGG456C Stock         | Buy XC2VP2-7FGG456C                | Buy Xilinx XC2VP2-7FGG456C |
| Xilinx XC2VP2-7FGG456C        | Xilinx Supplier                    | Xilinx Distributor         |
| Xilinx XC2VP2-7FGG456C        | Xilinx Inc. XC2VP2-7FGG456C        |                            |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                        |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC2VP20-5FF896I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 556 I/O 896FCBGA<br/>In stock: 117 pcs<br/><div>RFQ</div></div>      |  <div><b>XC2VP2-7FF672C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 204 I/O 672FCBGA<br/>In stock: 539 pcs<br/><div>RFQ</div></div> |
|  <div><b>XC2VP20-5FF896C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 556 I/O 896FCBGA<br/>In stock: 162 pcs<br/><div>RFQ</div></div>      |  <div><b>XC2VP20-5FF1152C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 564 I/O 1152FCBGA<br/>In stock: 160 pcs<br/><div>RFQ</div></div>   |
|  <div><b>XC2VP2-7FFG672C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 204 I/O 672FCBGA<br/>In stock: 535 pcs<br/><div>RFQ</div></div> |  <div><b>XC2VP2-6FGG456I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 156 I/O 456FGBGA<br/>In stock: 712 pcs<br/><div>RFQ</div></div>     |
|  <div><b>XC2VP2-7FG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 140 I/O 256FGBGA<br/>In stock: 553 pcs<br/><div>RFQ</div></div>       |  <div><b>XC2VP20-5FF1152I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 564 I/O 1152FCBGA<br/>In stock: 120 pcs<br/><div>RFQ</div></div>   |
|  <div><b>XC2VP2-7FG456C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 156 I/O 456FBGA<br/>In stock: 386 pcs<br/><div>RFQ</div></div>        |  <div><b>XC2VP2-7FGG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 140 I/O 256FGBGA<br/>In stock: 606 pcs<br/><div>RFQ</div></div>     |
|  <div><b>XC2VP20-5FFG1152I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 564 I/O 1152FCBGA<br/>In stock: 123 pcs<br/><div>RFQ</div></div>   |  <div><b>XC2VP20-5FFG1152C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 564 I/O 1152FCBGA<br/>In stock: 171 pcs<br/><div>RFQ</div></div>  |