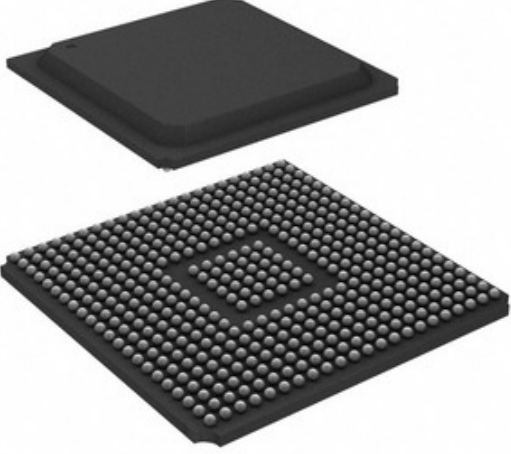




Xilinx



XC2VP7-7FGG456C

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC2VP7-7FGG456C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                |
| Product description | IC FPGA 248 I/O 456FBGA                                                                                               |
| Datasheets:         |  <a href="#">XC2VP7-7FGG456C.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

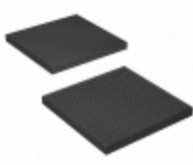
Specifications of XC2VP7-7FGG456C

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC2VP7-7FGG456C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                  |
| DESCRIPTION                      | IC FPGA 248 I/O 456FBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DATA SHEET                       |  <a href="#">XC2VP7-7FGG456C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                       |
| TOTAL RAM BITS                   | 811008                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 456-FBGA (23x23)                                                                                                        |
| SERIES                           | Virtex®-II Pro                                                                                                          |
| PACKAGE / CASE                   | 456-BBGA                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 11088                                                                                                                   |
| NUMBER OF LABS/CLBS              | 1232                                                                                                                    |
| NUMBER OF I/O                    | 248                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| BASE PART NUMBER                 | XC2VP7                                                                                                                  |

Related Tags

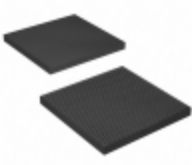
|                               |                                    |                            |
|-------------------------------|------------------------------------|----------------------------|
| Xilinx XC2VP7-7FGG456C        | XC2VP7-7FGG456C Distributor        | XC2VP7-7FGG456C Supplier   |
| XC2VP7-7FGG456C Price         | XC2VP7-7FGG456C Pictures           | XC2VP7-7FGG456C Image      |
| XC2VP7-7FGG456C PDF Datasheet | XC2VP7-7FGG456C Download Datasheet | XC2VP7-7FGG456C Datasheet  |
| XC2VP7-7FGG456C Stock         | Buy XC2VP7-7FGG456C                | Buy Xilinx XC2VP7-7FGG456C |
| Xilinx XC2VP7-7FGG456C        | Xilinx Supplier                    | Xilinx Distributor         |
| Xilinx XC2VP7-7FGG456C        | Xilinx Inc. XC2VP7-7FGG456C        |                            |

Related Products



**XC2VP70-5FFG1517C**  
Manufacturers: Xilinx  
Description: IC FPGA 964 I/O 1517FCBGA  
In stock: Out stock  

RFQ



**XC2VP70-5FF1517C**  
Manufacturers: Xilinx  
Description: IC FPGA 964 I/O 1517FCBGA  
In stock: Out stock  

RFQ



**XC2VP7-7FF896C**  
Manufacturers: Xilinx  
Description: IC FPGA 396 I/O 896FCBGA  
In stock: Out stock  

RFQ



**XC2VP7-7FFG672C**  
Manufacturers: Xilinx  
Description: IC FPGA 396 I/O 672FCBGA  
In stock: Out stock  

RFQ



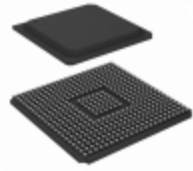
**XC2VP70-5FF1704I**  
Manufacturers: Xilinx  
Description: IC FPGA 996 I/O 1704FCBGA  
In stock: Out stock  

RFQ



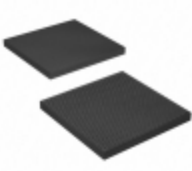
**XC2VP7-7FF672C**  
Manufacturers: Xilinx  
Description: IC FPGA 396 I/O 672FCBGA  
In stock: Out stock  

RFQ



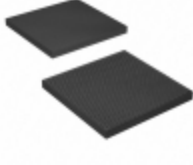
**XC2VP7-6FGG456I**  
Manufacturers: Xilinx  
Description: IC FPGA 248 I/O 456FBGA  
In stock: Out stock  

RFQ



**XC2VP70-5FF1517I**  
Manufacturers: Xilinx  
Description: IC FPGA 964 I/O 1517FCBGA  
In stock: Out stock  

RFQ



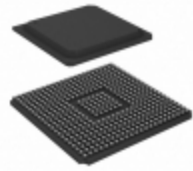
**XC2VP70-5FFG1517I**  
Manufacturers: Xilinx  
Description: IC FPGA 964 I/O 1517FCBGA  
In stock: Out stock  

RFQ



**XC2VP70-5FF1704C**  
Manufacturers: Xilinx  
Description: IC FPGA 996 I/O 1704FCBGA  
In stock: Out stock  

RFQ



**XC2VP7-7FG456C**  
Manufacturers: Xilinx  
Description: IC FPGA 248 I/O 456FBGA  
In stock: Out stock  

RFQ



**XC2VP7-7FFG896C**  
Manufacturers: Xilinx  
Description: IC FPGA 396 I/O 896FCBGA  
In stock: Out stock  

RFQ