



Xilinx



Image may be representation. See specifications for product details.

XCV400-4FG676I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCV400-4FG676I                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 404 I/O 676FBGA                                                                                              |
| Datasheets:         |  <a href="#">XCV400-4FG676I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

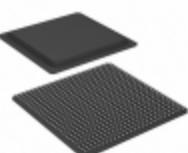
Specifications of XCV400-4FG676I

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCV400-4FG676I                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                 |
| DESCRIPTION                      | IC FPGA 404 I/O 676FBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| DATA SHEET                       |  <a href="#">XCV400-4FG676I.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                                      |
| TOTAL RAM BITS                   | 81920                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 676-FCBGA (27x27)                                                                                                      |
| SERIES                           | Virtex®                                                                                                                |
| PACKAGE / CASE                   | 676-BBGA, FCBGA                                                                                                        |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                     |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 10800                                                                                                                  |
| NUMBER OF LABS/CLBS              | 2400                                                                                                                   |
| NUMBER OF I/O                    | 404                                                                                                                    |
| NUMBER OF GATES                  | 468252                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| BASE PART NUMBER                 | XCV400                                                                                                                 |

Related Tags

|                              |                                   |                           |
|------------------------------|-----------------------------------|---------------------------|
| Xilinx XCV400-4FG676I        | XCV400-4FG676I Distributor        | XCV400-4FG676I Supplier   |
| XCV400-4FG676I Price         | XCV400-4FG676I Pictures           | XCV400-4FG676I Image      |
| XCV400-4FG676I PDF Datasheet | XCV400-4FG676I Download Datasheet | XCV400-4FG676I Datasheet  |
| XCV400-4FG676I Stock         | Buy XCV400-4FG676I                | Buy Xilinx XCV400-4FG676I |
| Xilinx XCV400-4FG676I        | Xilinx Supplier                   | Xilinx Distributor        |
| Xilinx XCV400-4FG676I        | Xilinx Inc. XCV400-4FG676I        |                           |

Related Products

|                                                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                           |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XCV400-4HQ240C</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 166 I/O 240HQFP</div><div>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>XCV400-4BG432C</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 316 I/O 432MBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>XCV400-5BG560C</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 404 I/O 560MBGA</div><div>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>XCV400-4HQ240I</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 166 I/O 240HQFP</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>XCV400-5BG560I</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 404 I/O 560MBGA</div><div>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>XCV400-5BG432C</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 316 I/O 432MBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>XCV400-4BG560I</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 404 I/O 560MBGA</div><div>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>XCV400-5BG432I</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 316 I/O 432MBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>XCV400-4BG432I</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 316 I/O 432MBGA</div><div>In stock: Out stock</div><div>RFQ</div></div>     | <div><div><b>XCV400-4BG560C</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 404 I/O 560MBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> |
| <div><div><b>XCV3200E-7CG1156C</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 804 I/O 1156CBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> | <div><div><b>XCV400-4FG676C</b></div><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 404 I/O 676FBGA</div><div>In stock: Out stock</div><div>RFQ</div></div> |