



Xilinx

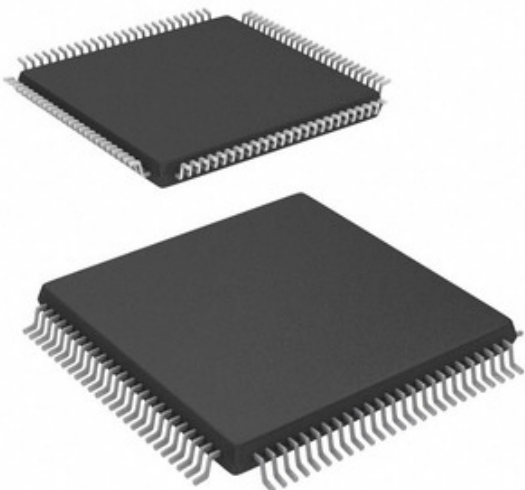


Image may be representation. See specifications for product details.

XCS10-3VQ100C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCS10-3VQ100C                                                                                                        |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 77 I/O 100VQFP                                                                                               |
| Datasheets:         |  <a href="#">XCS10-3VQ100C.pdf</a>  |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 3097 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

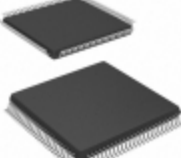
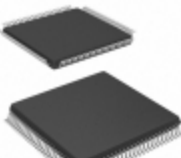
Specifications of XCS10-3VQ100C

|                                  |                                                                                                                       |
|----------------------------------|-----------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCS10-3VQ100C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                |
| DESCRIPTION                      | IC FPGA 77 I/O 100VQFP                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| QUANTITY AVAILABLE               | 3097 pcs                                                                                                              |
| DATA SHEET                       |  <a href="#">XCS10-3VQ100C.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                       |
| TOTAL RAM BITS                   | 6272                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 100-VQFP (14x14)                                                                                                      |
| SERIES                           | Spartan®                                                                                                              |
| PACKAGE / CASE                   | 100-TQFP                                                                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 466                                                                                                                   |
| NUMBER OF LABS/CLBS              | 196                                                                                                                   |
| NUMBER OF I/O                    | 77                                                                                                                    |
| NUMBER OF GATES                  | 10000                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                    |
| BASE PART NUMBER                 | XCS10                                                                                                                 |

Related Tags

|                             |                                  |                          |
|-----------------------------|----------------------------------|--------------------------|
| Xilinx XCS10-3VQ100C        | XCS10-3VQ100C Distributor        | XCS10-3VQ100C Supplier   |
| XCS10-3VQ100C Price         | XCS10-3VQ100C Pictures           | XCS10-3VQ100C Image      |
| XCS10-3VQ100C PDF Datasheet | XCS10-3VQ100C Download Datasheet | XCS10-3VQ100C Datasheet  |
| XCS10-3VQ100C Stock         | Buy XCS10-3VQ100C                | Buy Xilinx XCS10-3VQ100C |
| Xilinx XCS10-3VQ100C        | Xilinx Supplier                  | Xilinx Distributor       |
| Xilinx XCS10-3VQ100C        | Xilinx Inc. XCS10-3VQ100C        |                          |

Related Products

|                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XCS05XL-5VQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 6464 pcs<br/><div>RFQ</div></div>   |  <div><b>XCS10-3PC84C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 61 I/O 84PLCC<br/>In stock: 4438 pcs<br/><div>RFQ</div></div>    |
|  <div><b>XCS05XL-4VQG100C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 3472 pcs<br/><div>RFQ</div></div>  |  <div><b>XCS10-3TQ144C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 112 I/O 144TQFP<br/>In stock: 3931 pcs<br/><div>RFQ</div></div> |
|  <div><b>XCS10XL-4CS144C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 112 I/O 144CSBGA<br/>In stock: 3205 pcs<br/><div>RFQ</div></div> |  <div><b>XCS10-4VQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 3879 pcs<br/><div>RFQ</div></div>  |
|  <div><b>XCS05XL-4VQ100I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 5143 pcs<br/><div>RFQ</div></div>   |  <div><b>XCS10-4PC84C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 61 I/O 84PLCC<br/>In stock: 3569 pcs<br/><div>RFQ</div></div>    |
|  <div><b>XCS05XL-5PC84C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 61 I/O 84PLCC<br/>In stock: 2824 pcs<br/><div>RFQ</div></div>     |  <div><b>XCS10-3VQG100C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 7011 pcs<br/><div>RFQ</div></div> |
|  <div><b>XCS10-4TQ144C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 112 I/O 144TQFP<br/>In stock: 6193 pcs<br/><div>RFQ</div></div>    |  <div><b>XCS10-3VQ100I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: 3804 pcs<br/><div>RFQ</div></div>  |