



Xilinx



XC4005-5PQ208C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC4005-5PQ208C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 112 I/O 208QFP                                                                                               |
| Datasheets:         |  <a href="#">XC4005-5PQ208C.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

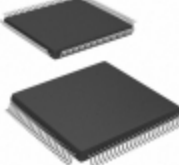
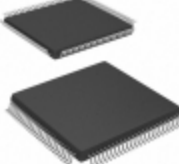
Specifications of XC4005-5PQ208C

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC4005-5PQ208C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                 |
| DESCRIPTION                      | IC FPGA 112 I/O 208QFP                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| DATA SHEET                       |  <a href="#">XC4005-5PQ208C.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                        |
| TOTAL RAM BITS                   | 6272                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                                       |
| SERIES                           | XC4000                                                                                                                 |
| PACKAGE / CASE                   | 208-BFQFP                                                                                                              |
| OTHER NAMES                      | 122-1069                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 466                                                                                                                    |
| NUMBER OF LABS/CLBS              | 196                                                                                                                    |
| NUMBER OF I/O                    | 112                                                                                                                    |
| NUMBER OF GATES                  | 5000                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| BASE PART NUMBER                 | XC4005                                                                                                                 |

Related Tags

|                              |                                   |                           |
|------------------------------|-----------------------------------|---------------------------|
| Xilinx XC4005-5PQ208C        | XC4005-5PQ208C Distributor        | XC4005-5PQ208C Supplier   |
| XC4005-5PQ208C Price         | XC4005-5PQ208C Pictures           | XC4005-5PQ208C Image      |
| XC4005-5PQ208C PDF Datasheet | XC4005-5PQ208C Download Datasheet | XC4005-5PQ208C Datasheet  |
| XC4005-5PQ208C Stock         | Buy XC4005-5PQ208C                | Buy Xilinx XC4005-5PQ208C |
| Xilinx XC4005-5PQ208C        | Xilinx Supplier                   | Xilinx Distributor        |
| Xilinx XC4005-5PQ208C        | Xilinx Inc. XC4005-5PQ208C        |                           |

Related Products

|                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC4005E-1PG156C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 112 I/O 156CPGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>XC4003E-4PQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 77 I/O 100QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XC4005E-1PC84C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 61 I/O 84PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>XC4005E-1PQ160C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 112 I/O 160QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC4005-5PQ160C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 112 I/O 160QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>XC4003E-4VQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC4005E-1PQ208C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 112 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>XC4003E-4PQ100I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 77 I/O 100QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XC4005-5PC84C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 61 I/O 84PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>     | <div></div> <div><b>XC4003E-4VQ100I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 77 I/O 100VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC4005E-1PQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 77 I/O 100QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   | <div></div> <div><b>XC4005E-1TQ144C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 112 I/O 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |