



Xilinx



Image may be representation. See specifications for product details.

XC4010XL-2PQ208I

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC4010XL-2PQ208I                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                 |
| Product description | IC FPGA 160 I/O 208QFP                                                                                                 |
| Datasheets:         |  <a href="#">XC4010XL-2PQ208I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant   |
| Stock Condition     | 3990 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

Specifications of XC4010XL-2PQ208I

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC4010XL-2PQ208I                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                   |
| DESCRIPTION                      | IC FPGA 160 I/O 208QFP                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| QUANTITY AVAILABLE               | 3990 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">XC4010XL-2PQ208I.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                              |
| TOTAL RAM BITS                   | 12800                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                                         |
| SERIES                           | XC4000E/X                                                                                                                |
| PACKAGE / CASE                   | 208-BFQFP                                                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 950                                                                                                                      |
| NUMBER OF LABS/CLBS              | 400                                                                                                                      |
| NUMBER OF I/O                    | 160                                                                                                                      |
| 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                 | XC4010XL                                                                                                                 |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XC4010XL-2PQ208I        | XC4010XL-2PQ208I Distributor        | XC4010XL-2PQ208I Supplier   |
| XC4010XL-2PQ208I Price         | XC4010XL-2PQ208I Pictures           | XC4010XL-2PQ208I Image      |
| XC4010XL-2PQ208I PDF Datasheet | XC4010XL-2PQ208I Download Datasheet | XC4010XL-2PQ208I Datasheet  |
| XC4010XL-2PQ208I Stock         | Buy XC4010XL-2PQ208I                | Buy Xilinx XC4010XL-2PQ208I |
| Xilinx XC4010XL-2PQ208I        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC4010XL-2PQ208I        | Xilinx Inc. XC4010XL-2PQ208I        |                             |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XC4010XL-2TQ144C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 3265 pcs</div><div>RFQ</div></div> | <div><div><b>XC4010XL-2PQ160C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 129 I/O 160QFP<br/>In stock: 5510 pcs</div><div>RFQ</div></div>  |
| <div><div><b>XC4010XL-2PQ100I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 77 I/O 100QFP<br/>In stock: 4206 pcs</div><div>RFQ</div></div>   | <div><div><b>XC4010XL-2TQ144I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 113 I/O 144TQFP<br/>In stock: 4228 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC4010XL-2PQ208C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 160 I/O 208QFP<br/>In stock: 3127 pcs</div><div>RFQ</div></div>  | <div><div><b>XC4010XL-3BG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 160 I/O 256BGA<br/>In stock: 5982 pcs</div><div>RFQ</div></div>  |
| <div><div><b>XC4010XL-2TQ176C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 145 I/O 176TQFP<br/>In stock: 4671 pcs</div><div>RFQ</div></div> | <div><div><b>XC4010XL-3BG256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 160 I/O 256BGA<br/>In stock: 6334 pcs</div><div>RFQ</div></div>  |
| <div><div><b>XC4010XL-2TQ176I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 145 I/O 176TQFP<br/>In stock: 4364 pcs</div><div>RFQ</div></div> | <div><div><b>XC4010XL-2PQ160I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 129 I/O 160QFP<br/>In stock: 6201 pcs</div><div>RFQ</div></div>  |
| <div><div><b>XC4010XL-2PQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 77 I/O 100QFP<br/>In stock: 3508 pcs</div><div>RFQ</div></div>   | <div><div><b>XC4010XL-2PC84I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 61 I/O 84PLCC<br/>In stock: 5737 pcs</div><div>RFQ</div></div>    |