



Xilinx

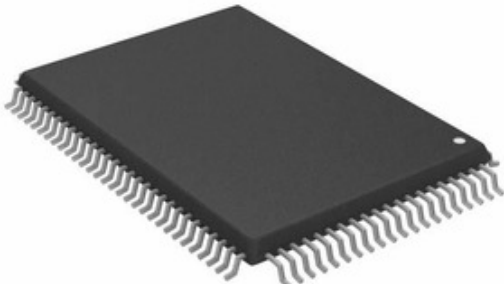


Image may be representation. See specifications for product details.

XC4010XL-3PQ100C

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC4010XL-3PQ100C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                 |
| Product description | IC FPGA 77 I/O 100QFP                                                                                                  |
| Datasheets:         |  <a href="#">XC4010XL-3PQ100C.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 XC4010XL-3PQ100C

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC4010XL-3PQ100C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                   |
| DESCRIPTION                      | IC FPGA 77 I/O 100QFP                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                       |
| DATA SHEET                       |  <a href="#">XC4010XL-3PQ100C.pdf</a> |
| VOLTAGE - SUPPLY                 | 3 V ~ 3.6 V                                                                                                              |
| TOTAL RAM BITS                   | 12800                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 100-PQFP (20x14)                                                                                                         |
| SERIES                           | XC4000E/X                                                                                                                |
| PACKAGE / CASE                   | 100-BQFP                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 950                                                                                                                      |
| NUMBER OF LABS/CLBS              | 400                                                                                                                      |
| 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                 | XC4010XL                                                                                                                 |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XC4010XL-3PQ100C        | XC4010XL-3PQ100C Distributor        | XC4010XL-3PQ100C Supplier   |
| XC4010XL-3PQ100C Price         | XC4010XL-3PQ100C Pictures           | XC4010XL-3PQ100C Image      |
| XC4010XL-3PQ100C PDF Datasheet | XC4010XL-3PQ100C Download Datasheet | XC4010XL-3PQ100C Datasheet  |
| XC4010XL-3PQ100C Stock         | Buy XC4010XL-3PQ100C                | Buy Xilinx XC4010XL-3PQ100C |
| Xilinx XC4010XL-3PQ100C        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC4010XL-3PQ100C        | Xilinx Inc. XC4010XL-3PQ100C        |                             |

Related Products



**XC4010XL-3TQ144C**

Manufacturers: Xilinx

Description: IC FPGA 113 I/O 144TQFP

In stock: Out stock

RFQ



**XC4010XL-2TQ176I**

Manufacturers: Xilinx

Description: IC FPGA 145 I/O 176TQFP

In stock: Out stock

RFQ



**XC4010XL-3BG256C**

Manufacturers: Xilinx

Description: IC FPGA 160 I/O 256BGA

In stock: Out stock

RFQ



**XC4010XL-3PQ100I**

Manufacturers: Xilinx

Description: IC FPGA 77 I/O 100QFP

In stock: Out stock

RFQ



**XC4010XL-3PC84C**

Manufacturers: Xilinx

Description: IC FPGA 61 I/O 84PLCC

In stock: Out stock

RFQ



**XC4010XL-3BG256I**

Manufacturers: Xilinx

Description: IC FPGA 160 I/O 256BGA

In stock: Out stock

RFQ



**XC4010XL-3PQ160C**

Manufacturers: Xilinx

Description: IC FPGA 129 I/O 160QFP

In stock: Out stock

RFQ



**XC4010XL-2TQ176C**

Manufacturers: Xilinx

Description: IC FPGA 145 I/O 176TQFP

In stock: Out stock

RFQ



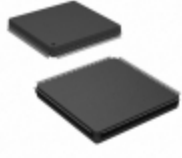
**XC4010XL-3PC84I**

Manufacturers: Xilinx

Description: IC FPGA 61 I/O 84PLCC

In stock: Out stock

RFQ



**XC4010XL-3PQ208C**

Manufacturers: Xilinx

Description: IC FPGA 160 I/O 208QFP

In stock: Out stock

RFQ



**XC4010XL-3PQ208I**

Manufacturers: Xilinx

Description: IC FPGA 160 I/O 208QFP

In stock: Out stock

RFQ



**XC4010XL-3PQ160I**

Manufacturers: Xilinx

Description: IC FPGA 129 I/O 160QFP

In stock: Out stock

RFQ