



Xilinx



Image may be representation. See specifications for product details.

XC4003E-1PQ100C

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC4003E-1PQ100C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                |
| Product description | IC FPGA 77 I/O 100QFP                                                                                                 |
| Datasheets:         |  <a href="#">XC4003E-1PQ100C.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 XC4003E-1PQ100C

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC4003E-1PQ100C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                  |
| DESCRIPTION                      | IC FPGA 77 I/O 100QFP                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| DATA SHEET                       |  <a href="#">XC4003E-1PQ100C.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.75 V ~ 5.25 V                                                                                                         |
| TOTAL RAM BITS                   | 3200                                                                                                                    |
| 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   | 238                                                                                                                     |
| NUMBER OF LABS/CLBS              | 100                                                                                                                     |
| NUMBER OF I/O                    | 77                                                                                                                      |
| NUMBER OF GATES                  | 3000                                                                                                                    |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| BASE PART NUMBER                 | XC4003E                                                                                                                 |

Related Tags

|                               |                                    |                            |
|-------------------------------|------------------------------------|----------------------------|
| Xilinx XC4003E-1PQ100C        | XC4003E-1PQ100C Distributor        | XC4003E-1PQ100C Supplier   |
| XC4003E-1PQ100C Price         | XC4003E-1PQ100C Pictures           | XC4003E-1PQ100C Image      |
| XC4003E-1PQ100C PDF Datasheet | XC4003E-1PQ100C Download Datasheet | XC4003E-1PQ100C Datasheet  |
| XC4003E-1PQ100C Stock         | Buy XC4003E-1PQ100C                | Buy Xilinx XC4003E-1PQ100C |
| Xilinx XC4003E-1PQ100C        | Xilinx Supplier                    | Xilinx Distributor         |
| Xilinx XC4003E-1PQ100C        | Xilinx Inc. XC4003E-1PQ100C        |                            |

Related Products



**XC4003E-2PC84C**

Manufacturers: Xilinx

Description: IC FPGA 61 I/O 84PLCC

In stock: Out stock

RFQ



**XC4003E-1PG120C**

Manufacturers: Xilinx

Description: IC FPGA 80 I/O 120CPGA

In stock: Out stock

RFQ



**XC4003E-2VQ100C**

Manufacturers: Xilinx

Description: IC FPGA 77 I/O 100VQFP

In stock: Out stock

RFQ



**XC4003-6PQ100C**

Manufacturers: Xilinx

Description: IC FPGA 77 I/O 100QFP

In stock: 39 pcs

RFQ



**XC4003E-2PQ100I**

Manufacturers: Xilinx

Description: IC FPGA 77 I/O 100QFP

In stock: Out stock

RFQ



**XC4003E-1VQ100C**

Manufacturers: Xilinx

Description: IC FPGA 77 I/O 100VQFP

In stock: Out stock

RFQ



**XC4003E-2PG120I**

Manufacturers: Xilinx

Description: IC FPGA 80 I/O 120CPGA

In stock: Out stock

RFQ



**XC4003E-2PQ100C**

Manufacturers: Xilinx

Description: IC FPGA 77 I/O 100QFP

In stock: Out stock

RFQ



**XC4003-6PC84C**

Manufacturers: Xilinx

Description: IC FPGA 61 I/O 84PLCC

In stock: Out stock

RFQ



**XC4003E-2PG120C**

Manufacturers: Xilinx

Description: IC FPGA 80 I/O 120CPGA

In stock: Out stock

RFQ



**XC4003E-1PC84C**

Manufacturers: Xilinx

Description: IC FPGA 61 I/O 84PLCC

In stock: Out stock

RFQ



**XC4003E-2PC84I**

Manufacturers: Xilinx

Description: IC FPGA 61 I/O 84PLCC

In stock: Out stock

RFQ