



Xilinx



Image may be representation. See specifications for product details.

XC4025E-3HQ304I

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC4025E-3HQ304I                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                |
| Product description | IC FPGA 256 I/O 304HQFP                                                                                               |
| Datasheets:         |  <a href="#">XC4025E-3HQ304I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant  |
| Stock Condition     | 5025 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of XC4025E-3HQ304I

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC4025E-3HQ304I                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                  |
| DESCRIPTION                      | IC FPGA 256 I/O 304HQFP                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| QUANTITY AVAILABLE               | 5025 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">XC4025E-3HQ304I.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                           |
| TOTAL RAM BITS                   | 32768                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 304-PQFP (40x40)                                                                                                        |
| SERIES                           | XC4000E/X                                                                                                               |
| PACKAGE / CASE                   | 304-BFQFP Exposed Pad                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                      |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 2432                                                                                                                    |
| NUMBER OF LABS/CLBS              | 1024                                                                                                                    |
| NUMBER OF I/O                    | 256                                                                                                                     |
| NUMBER OF GATES                  | 25000                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| BASE PART NUMBER                 | XC4025E                                                                                                                 |

Related Tags

|                               |                                    |                            |
|-------------------------------|------------------------------------|----------------------------|
| Xilinx XC4025E-3HQ304I        | XC4025E-3HQ304I Distributor        | XC4025E-3HQ304I Supplier   |
| XC4025E-3HQ304I Price         | XC4025E-3HQ304I Pictures           | XC4025E-3HQ304I Image      |
| XC4025E-3HQ304I PDF Datasheet | XC4025E-3HQ304I Download Datasheet | XC4025E-3HQ304I Datasheet  |
| XC4025E-3HQ304I Stock         | Buy XC4025E-3HQ304I                | Buy Xilinx XC4025E-3HQ304I |
| Xilinx XC4025E-3HQ304I        | Xilinx Supplier                    | Xilinx Distributor         |
| Xilinx XC4025E-3HQ304I        | Xilinx Inc. XC4025E-3HQ304I        |                            |

Related Products

|                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                         |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XC4025E-3PG223C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 192 I/O 223CPGA<br/>In stock: 5514 pcs</div><div>RFQ</div></div> | <div><div><b>XC4025E-3HQ304C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 256 I/O 304HQFP<br/>In stock: 2810 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC4025E-2PG299C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 256 I/O 299CPGA<br/>In stock: 5879 pcs</div><div>RFQ</div></div> | <div><div><b>XC4025E-2PG223C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 192 I/O 223CPGA<br/>In stock: 3723 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC4025E-2HQ304C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 256 I/O 304HQFP<br/>In stock: 3206 pcs</div><div>RFQ</div></div> | <div><div><b>XC4025E-4HQ240I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 193 I/O 240HQFP<br/>In stock: 5269 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC4025E-3HQ240I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 193 I/O 240QFP<br/>In stock: 5407 pcs</div><div>RFQ</div></div>  | <div><div><b>XC4025E-3PG299C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 256 I/O 299CPGA<br/>In stock: 3845 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC4025E-3PG223I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 192 I/O 223CPGA<br/>In stock: 3291 pcs</div><div>RFQ</div></div> | <div><div><b>XC4025E-4HQ240C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 193 I/O 240HQFP<br/>In stock: 6033 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC4025E-3HQ240C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 193 I/O 240HQFP<br/>In stock: 4580 pcs</div><div>RFQ</div></div> | <div><div><b>XC4025E-3PG299I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 256 I/O 299CPGA<br/>In stock: 4319 pcs</div><div>RFQ</div></div> |