



Xilinx



Image may be representation. See specifications for product details.

XC4013E-3PG223I

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC4013E-3PG223I                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                |
| Product description | IC FPGA 192 I/O 223CPGA                                                                                               |
| Datasheets:         |  <a href="#">XC4013E-3PG223I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant  |
| Stock Condition     | 3995 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

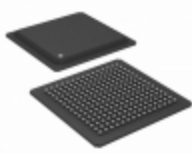
Specifications of XC4013E-3PG223I

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC4013E-3PG223I                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                  |
| DESCRIPTION                      | IC FPGA 192 I/O 223CPGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| QUANTITY AVAILABLE               | 3995 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">XC4013E-3PG223I.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.5 V ~ 5.5 V                                                                                                           |
| TOTAL RAM BITS                   | 18432                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 223-CPGA (47.25x47.25)                                                                                                  |
| SERIES                           | XC4000E/X                                                                                                               |
| PACKAGE / CASE                   | 223-BCPGA                                                                                                               |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                      |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 1368                                                                                                                    |
| NUMBER OF LABS/CLBS              | 576                                                                                                                     |
| NUMBER OF I/O                    | 192                                                                                                                     |
| NUMBER OF GATES                  | 13000                                                                                                                   |
| MOUNTING TYPE                    | Through Hole                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                      |
| BASE PART NUMBER                 | XC4013E                                                                                                                 |

Related Tags

|                               |                                    |                            |
|-------------------------------|------------------------------------|----------------------------|
| Xilinx XC4013E-3PG223I        | XC4013E-3PG223I Distributor        | XC4013E-3PG223I Supplier   |
| XC4013E-3PG223I Price         | XC4013E-3PG223I Pictures           | XC4013E-3PG223I Image      |
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| Xilinx XC4013E-3PG223I        | Xilinx Inc. XC4013E-3PG223I        |                            |

Related Products

|                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC4013E-3BG225I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 192 I/O 225BGA<br/>In stock: 2756 pcs<br/><div>RFQ</div></div>  |  <div><b>XC4013E-3HQ208C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 160 I/O 208HQFP<br/>In stock: 3309 pcs<br/><div>RFQ</div></div> |
|  <div><b>XC4013E-3PQ208C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 160 I/O 208QFP<br/>In stock: 5507 pcs<br/><div>RFQ</div></div>  |  <div><b>XC4013E-3PQ160I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 129 I/O 160QFP<br/>In stock: 5723 pcs<br/><div>RFQ</div></div>  |
|  <div><b>XC4013E-3HQ240I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 192 I/O 240HQFP<br/>In stock: 4961 pcs<br/><div>RFQ</div></div> |  <div><b>XC4013E-3PQ208I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 160 I/O 208QFP<br/>In stock: 4433 pcs<br/><div>RFQ</div></div>  |
|  <div><b>XC4013E-3PQ240C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 192 I/O 240QFP<br/>In stock: 5904 pcs<br/><div>RFQ</div></div>  |  <div><b>XC4013E-3HQ240C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 192 I/O 240HQFP<br/>In stock: 5039 pcs<br/><div>RFQ</div></div> |
|  <div><b>XC4013E-3PG223C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 192 I/O 223CPGA<br/>In stock: 4901 pcs<br/><div>RFQ</div></div> |  <div><b>XC4013E-3PQ160C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 129 I/O 160QFP<br/>In stock: 5574 pcs<br/><div>RFQ</div></div>  |
|  <div><b>XC4013E-3HQ208I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 160 I/O 208HQFP<br/>In stock: 4669 pcs<br/><div>RFQ</div></div> |  <div><b>XC4013E-3PQ240I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 192 I/O 240QFP<br/>In stock: 4192 pcs<br/><div>RFQ</div></div>  |