



Xilinx Inc.



XQ4VLX60-10FF1148M

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XQ4VLX60-10FF1148M                                                                                                   |
| Manufacturer/Brand: | XMOS                                                                                                                 |
| Product description | IC FPGA VIRTEX-4 60K 1148-FBGA                                                                                       |
| Datasheets:         | <a href="#">1.XQ4VLX60-10FF1148M.pdf</a><br><a href="#">2.XQ4VLX60-10FF1148M.pdf</a>                                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of XQ4VLX60-10FF1148M

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | XQ4VLX60-10FF1148M                                                                   |
| MANUFACTURER                     | Xilinx Inc.                                                                          |
| DESCRIPTION                      | IC FPGA VIRTEX-4 60K 1148-FBGA                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                   |
| DATA SHEET                       | <a href="#">1.XQ4VLX60-10FF1148M.pdf</a><br><a href="#">2.XQ4VLX60-10FF1148M.pdf</a> |
| VOLTAGE - BREAKDOWN              | 1148-FCPBGA (35x35)                                                                  |
| TOTAL RAM BITS                   | 59904                                                                                |
| SHELL STYLE                      | 1.14 V ~ 1.26 V                                                                      |
| SERIES                           | Virtex®-4Q LX                                                                        |
| POLARIZATION                     | 1148-BBGA, FCBGA                                                                     |
| OPERATING TEMPERATURE            | -55°C ~ 125°C (TJ)                                                                   |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 6656                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                         |
| MANUFACTURER STANDARD LEAD TIME  | 8 Weeks                                                                              |
| MANUFACTURER PART NUMBER         | XQ4VLX60-10FF1148M                                                                   |
| DESCRIPTION                      | IC FPGA VIRTEX-4 60K 1148-FBGA                                                       |
| CORE TYPE                        | 2949120                                                                              |
| CLOCK RATE                       | 640                                                                                  |

Related Tags

|                                  |                                       |                              |
|----------------------------------|---------------------------------------|------------------------------|
| XMOS XQ4VLX60-10FF1148M          | XQ4VLX60-10FF1148M Distributor        | XQ4VLX60-10FF1148M Supplier  |
| XQ4VLX60-10FF1148M Price         | XQ4VLX60-10FF1148M Pictures           | XQ4VLX60-10FF1148M Image     |
| XQ4VLX60-10FF1148M PDF Datasheet | XQ4VLX60-10FF1148M Download Datasheet | XQ4VLX60-10FF1148M Datasheet |
| XQ4VLX60-10FF1148M Stock         | Buy XQ4VLX60-10FF1148M                | Buy XMOS XQ4VLX60-10FF1148M  |
| XMOS XQ4VLX60-10FF1148M          | XMOS Supplier                         | XMOS Distributor             |
| XMOS XQ4VLX60-10FF1148M          |                                       |                              |

Related Products

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| <div></div> <div><b>XQ4VLX60-10EF668M</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX-4 60K 668-FCBGA<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>XQ4VSX35-9FF668I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX-4 35K 668-FCBGA<br/>In stock: Out stock</div> <div>RFQ</div>                        |
| <div></div> <div><b>XQ4VLX40-10FF668M</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX-4 40K 668-FCBGA<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>XQ4VLX25-10FF668M</b><br/>Manufacturers: Altera (Intel® Programmable Solutions Group)<br/>Description: IC FPGA APEX 568BGA<br/>In stock: Out stock</div> <div>RFQ</div> |
| <div></div> <div><b>XQ4VSX35-DIE4058</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX-4 35K DIE<br/>In stock: Out stock</div> <div>RFQ</div>        | <div></div> <div><b>XQ4VLX60-10FF668M</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX-4Q 60K 668-FCBGA<br/>In stock: Out stock</div> <div>RFQ</div>                      |
| <div></div> <div><b>XQ4VLX25-10SF363M</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX-4 24K 668-FCBGA<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>XQ4VLX60-DIE4058</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX-4 60K DIE<br/>In stock: Out stock</div> <div>RFQ</div>                              |
| <div></div> <div><b>XQ4VSX35-9FFG668I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX-4 35K 668-FCBGA<br/>In stock: Out stock</div> <div>RFQ</div> | <div></div> <div><b>XQ4VLX80-11FF1148I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX-4 80K 1148-FBGA<br/>In stock: Out stock</div> <div>RFQ</div>                      |
| <div></div> <div><b>XQ4VLX25-DIE4058</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX-4 24K DIE<br/>In stock: Out stock</div> <div>RFQ</div>        | <div></div> <div><b>XQ4VLX40-10FF668I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX-4LX 668FFBGA<br/>In stock: Out stock</div> <div>RFQ</div>                          |