



Xilinx Inc.



Image may be representation. See specifications for product details.

XQ5VFX130T-1EF1738I4156

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XQ5VFX130T-1EF1738I4156                                                                                              |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA VIRTEX 5 130K 1738FFGBGA                                                                                     |
|                     |  1.XQ5VFX130T-1EF1738I4156.pdf      |
|                     |  2.XQ5VFX130T-1EF1738I4156.pdf      |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 18 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of XQ5VFX130T-1EF1738I4156

|                                  |                                                                                                                                                                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XQ5VFX130T-1EF1738I4156                                                                                                                                                                                                                |
| MANUFACTURER                     | Xilinx Inc.                                                                                                                                                                                                                            |
| DESCRIPTION                      | IC FPGA VIRTEX 5 130K 1738FFGBGA                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                     |
| QUANTITY AVAILABLE               | 18 pcs                                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.XQ5VFX130T-1EF1738I4156.pdf<br> 2.XQ5VFX130T-1EF1738I4156.pdf |
| VOLTAGE - BREAKDOWN              | 1738-FCBGA (42.5x42.5)                                                                                                                                                                                                                 |
| TOTAL RAM BITS                   | 131072                                                                                                                                                                                                                                 |
| SHELL STYLE                      | 0.95 V ~ 1.05 V                                                                                                                                                                                                                        |
| SERIES                           | Virtex®-5Q FXT                                                                                                                                                                                                                         |
| POLARIZATION                     | 1738-BBGA, FCBGA                                                                                                                                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                     |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 10240                                                                                                                                                                                                                                  |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                                                                                                           |
| MANUFACTURER PART NUMBER         | XQ5VFX130T-1EF1738I4156                                                                                                                                                                                                                |
| DESCRIPTION                      | IC FPGA VIRTEX 5 130K 1738FFGBGA                                                                                                                                                                                                       |
| CORE TYPE                        | 10985472                                                                                                                                                                                                                               |
| CLOCK RATE                       | 840                                                                                                                                                                                                                                    |

Related Tags

|                                       |                                            |                                    |
|---------------------------------------|--------------------------------------------|------------------------------------|
| Xilinx XQ5VFX130T-1EF1738I4156        | XQ5VFX130T-1EF1738I4156 Distributor        | XQ5VFX130T-1EF1738I4156 Supplier   |
| XQ5VFX130T-1EF1738I4156 Price         | XQ5VFX130T-1EF1738I4156 Pictures           | XQ5VFX130T-1EF1738I4156 Image      |
| XQ5VFX130T-1EF1738I4156 PDF Datasheet | XQ5VFX130T-1EF1738I4156 Download Datasheet | XQ5VFX130T-1EF1738I4156 Datasheet  |
| XQ5VFX130T-1EF1738I4156 Stock         | Buy XQ5VFX130T-1EF1738I4156                | Buy Xilinx XQ5VFX130T-1EF1738I4156 |
| Xilinx XQ5VFX130T-1EF1738I4156        | Xilinx Supplier                            | Xilinx Distributor                 |
| Xilinx XQ5VFX130T-1EF1738I4156        | Xilinx Inc. XQ5VFX130T-1EF1738I4156        |                                    |

Related Products

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|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XQ5VFX200T-DIE4058</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 5 200K DIE<br/>In stock: 33 pcs</div><div>RFQ</div></div>             | <div><div><b>XQ5VFX130T-DIE4058</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 5 130K DIE<br/>In stock: 67 pcs</div><div>RFQ</div></div>             |
| <div><div><b>XQ5VFX100T-2EF1136I4195</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 5 100K 1136FFGBGA<br/>In stock: 17 pcs</div><div>RFQ</div></div> | <div><div><b>XQ5VFX130T-1EF1738I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 5 130K 1738FFGBGA<br/>In stock: 18 pcs</div><div>RFQ</div></div>     |
| <div><div><b>XQ5VFX100T-1EF1738I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 5 100K 1738FFGBGA<br/>In stock: 23 pcs</div><div>RFQ</div></div>     | <div><div><b>XQ5VFX100T-2EF1738I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 5 100K 1738FFGBGA<br/>In stock: 5505 pcs</div><div>RFQ</div></div>   |
| <div><div><b>XQ5VFX100T-2EF1136I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 5 100K 1136FFGBGA<br/>In stock: 21 pcs</div><div>RFQ</div></div>     | <div><div><b>XQ5VFX200T-1FF1738I4195</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 5 200K 1738FFGBGA<br/>In stock: 10 pcs</div><div>RFQ</div></div> |
| <div><div><b>XQ5VFX130T-2EF1738I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 5 130K 1738FFGBGA<br/>In stock: 14 pcs</div><div>RFQ</div></div>     | <div><div><b>XQ5VFX200T-1FF1738I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 5 200K 1738FFGBGA<br/>In stock: 11 pcs</div><div>RFQ</div></div>     |
| <div><div><b>XQ5VFX100T-1EF1136M</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 5 100K 1136FFGBGA<br/>In stock: 18 pcs</div><div>RFQ</div></div>     | <div><div><b>XQ5VFX70T-1EF1136I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX-5FX 70K 1136-FBGA<br/>In stock: 49 pcs</div><div>RFQ</div></div>      |