



Xilinx Inc.



Image may be representation. See specifications for product details.

Part Number: XQ5VFX130T-2EF1738I

Manufacturer/Brand: XMOS

Product description: IC FPGA VIRTEX 5 130K 1738FFGBGA

Datasheets: [1.XQ5VFX130T-2EF1738I.pdf](#)  
[2.XQ5VFX130T-2EF1738I.pdf](#)

RoHs Status:  Contains lead / RoHS non-compliant

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XQ5VFX130T-2EF1738I

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | XQ5VFX130T-2EF1738I                                                                    |
| MANUFACTURER                     | Xilinx Inc.                                                                            |
| DESCRIPTION                      | IC FPGA VIRTEX 5 130K 1738FFGBGA                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                     |
| DATA SHEET                       | <a href="#">1.XQ5VFX130T-2EF1738I.pdf</a><br><a href="#">2.XQ5VFX130T-2EF1738I.pdf</a> |
| 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 STANDARD LEAD TIME  | 6 Weeks                                                                                |
| MANUFACTURER PART NUMBER         | XQ5VFX130T-2EF1738I                                                                    |
| DESCRIPTION                      | IC FPGA VIRTEX 5 130K 1738FFGBGA                                                       |
| CORE TYPE                        | 10985472                                                                               |
| CLOCK RATE                       | 840                                                                                    |

Related Tags

|                                   |                                        |                               |
|-----------------------------------|----------------------------------------|-------------------------------|
| XMOS XQ5VFX130T-2EF1738I          | XQ5VFX130T-2EF1738I Distributor        | XQ5VFX130T-2EF1738I Supplier  |
| XQ5VFX130T-2EF1738I Price         | XQ5VFX130T-2EF1738I Pictures           | XQ5VFX130T-2EF1738I Image     |
| XQ5VFX130T-2EF1738I PDF Datasheet | XQ5VFX130T-2EF1738I Download Datasheet | XQ5VFX130T-2EF1738I Datasheet |
| XQ5VFX130T-2EF1738I Stock         | Buy XQ5VFX130T-2EF1738I                | Buy XMOS XQ5VFX130T-2EF1738I  |
| XMOS XQ5VFX130T-2EF1738I          | XMOS Supplier                          | XMOS Distributor              |
| XMOS XQ5VFX130T-2EF1738I          |                                        |                               |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                            |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XQ5VFX130T-1EF1738I4156</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 5 130K 1738FFGBGA<br/>In stock: Out stock</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: Out stock</div><div>RFQ</div></div> |
| <div><div><b>XQ5VFX200T-DIE4058</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 5 200K DIE<br/>In stock: Out stock</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: Out stock</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: Out stock</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: Out stock</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: Out stock</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: Out stock</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: Out stock</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: Out stock</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: Out stock</div><div>RFQ</div></div>     | <div><div><b>XQ5VFX70T-1EF1136M</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX-5FX 70K 1136-FBGA<br/>In stock: Out stock</div><div>RFQ</div></div>  |