



Xilinx Inc.



XQ6SLX75T-DIE0628

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XQ6SLX75T-DIE0628                                                                                                    |
| Manufacturer/Brand: | XMOS                                                                                                                 |
| Product description | IC FPGA SPARTAN 6 75K DIE                                                                                            |
|                     |  1.XQ6SLX75T-DIE0628.pdf            |
|                     |  2.XQ6SLX75T-DIE0628.pdf            |
|                     |  3.XQ6SLX75T-DIE0628.pdf            |
| Datasheets:         |                                                                                                                      |
| 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.

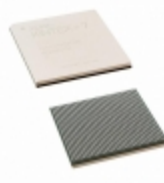
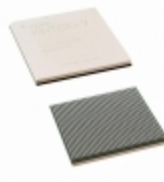
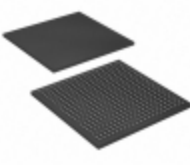
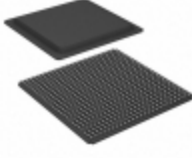
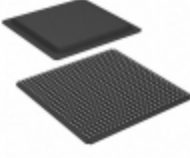
Specifications of XQ6SLX75T-DIE0628

|                                  |                                                                                                                                                                                                                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XQ6SLX75T-DIE0628                                                                                                                                                                                                                                                                                                                         |
| MANUFACTURER                     | Xilinx Inc.                                                                                                                                                                                                                                                                                                                               |
| DESCRIPTION                      | IC FPGA SPARTAN 6 75K DIE                                                                                                                                                                                                                                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                                                                                                                                        |
| DATA SHEET                       |  1.XQ6SLX75T-DIE0628.pdf<br> 2.XQ6SLX75T-DIE0628.pdf<br> 3.XQ6SLX75T-DIE0628.pdf |
| VOLTAGE - BREAKDOWN              | Die                                                                                                                                                                                                                                                                                                                                       |
| TOTAL RAM BITS                   | 74637                                                                                                                                                                                                                                                                                                                                     |
| SHELL STYLE                      | 1.2 V ~ 1.26 V                                                                                                                                                                                                                                                                                                                            |
| SERIES                           | Spartan®-6 Q LXT                                                                                                                                                                                                                                                                                                                          |
| POLARIZATION                     | Die                                                                                                                                                                                                                                                                                                                                       |
| OPERATING TEMPERATURE            | -40°C ~ 125°C (TJ)                                                                                                                                                                                                                                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 5831                                                                                                                                                                                                                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 1 (Unlimited)                                                                                                                                                                                                                                                                                                                             |
| MANUFACTURER STANDARD LEAD TIME  | 16 Weeks                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER PART NUMBER         | XQ6SLX75T-DIE0628                                                                                                                                                                                                                                                                                                                         |
| DESCRIPTION                      | IC FPGA SPARTAN 6 75K DIE                                                                                                                                                                                                                                                                                                                 |
| CORE TYPE                        | 3170304                                                                                                                                                                                                                                                                                                                                   |

Related Tags

|                                 |                                      |                             |
|---------------------------------|--------------------------------------|-----------------------------|
| XMOS XQ6SLX75T-DIE0628          | XQ6SLX75T-DIE0628 Distributor        | XQ6SLX75T-DIE0628 Supplier  |
| XQ6SLX75T-DIE0628 Price         | XQ6SLX75T-DIE0628 Pictures           | XQ6SLX75T-DIE0628 Image     |
| XQ6SLX75T-DIE0628 PDF Datasheet | XQ6SLX75T-DIE0628 Download Datasheet | XQ6SLX75T-DIE0628 Datasheet |
| XQ6SLX75T-DIE0628 Stock         | Buy XQ6SLX75T-DIE0628                | Buy XMOS XQ6SLX75T-DIE0628  |
| XMOS XQ6SLX75T-DIE0628          | XMOS Supplier                        | XMOS Distributor            |
| XMOS XQ6SLX75T-DIE0628          |                                      |                             |

Related Products

|                                                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                     |
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|  <div><b>XQ6VLX130T-1FFG1156I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 6 128K 1156-BGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>XQ6VLX130T-1RF784I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 6 128K 784-BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
|  <div><b>XQ6VLX130T-1RF1156M</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 6 128K 1156-BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |  <div><b>XQ6SLX75T-3CSG484I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA SPARTAN-6Q 484-CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |
|  <div><b>XQ6SLX75T-3FG676I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA SPARTAN 6 75K 676BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>      |  <div><b>XQ6VLX130T-1RF1156I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 6 128K 1156-BGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
|  <div><b>XQ6VLX130T-2FFG1156I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 6 128K 1156-BGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |  <div><b>XQ6SLX75T-3FG484I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA SPARTAN 6 75K 484BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>XQ6VLX130T-1RF784M</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA VIRTEX 6 128K 784-BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |  <div><b>XQ6SLX75T-3CS484I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA SPARTAN 6 75K 484BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |
|  <div><b>XQ6SLX75T-2FGG676I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA SPARTAN 6 75K 676BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>     |  <div><b>XQ6SLX75T-3FGG676I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA SPARTAN 6 75K 676BGA<br/>In stock: Out stock<br/><div>RFQ</div></div>    |