



Xilinx

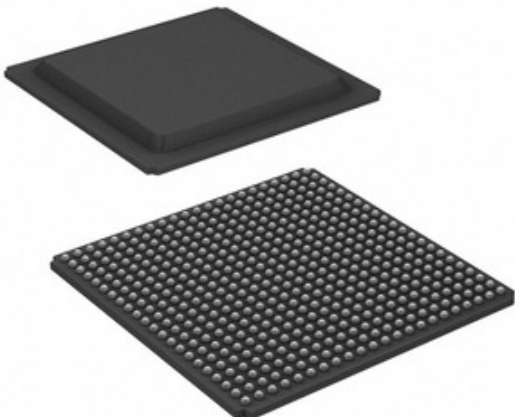


Image may be representation. See specifications for product details.

XC6SLX25-2FG484C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC6SLX25-2FG484C                                                                                                     |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 266 I/O 484FBGA                                                                                              |
|                     |  1.XC6SLX25-2FG484C.pdf             |
|                     |  2.XC6SLX25-2FG484C.pdf             |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1516 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

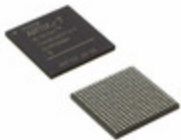
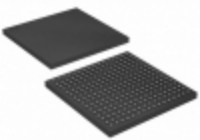
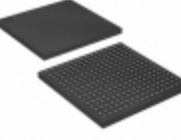
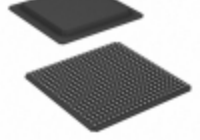
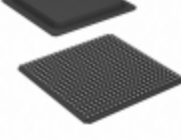
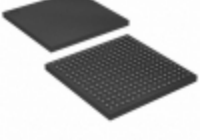
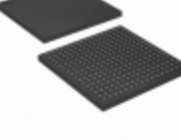
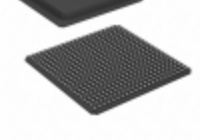
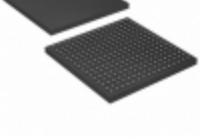
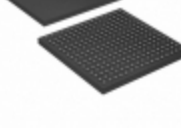
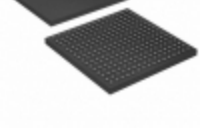
Specifications of XC6SLX25-2FG484C

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC6SLX25-2FG484C                                                                                                                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC FPGA 266 I/O 484FBGA                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 1516 pcs                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.XC6SLX25-2FG484C.pdf<br> 2.XC6SLX25-2FG484C.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                          |
| TOTAL RAM BITS                   | 958464                                                                                                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                                                                                         |
| SERIES                           | Spartan®-6 LX                                                                                                                                                                                                            |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                          |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 24051                                                                                                                                                                                                                    |
| NUMBER OF LABS/CLBS              | 1879                                                                                                                                                                                                                     |
| NUMBER OF I/O                    | 266                                                                                                                                                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                       |
| BASE PART NUMBER                 | XC6SLX25                                                                                                                                                                                                                 |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XC6SLX25-2FG484C        | XC6SLX25-2FG484C Distributor        | XC6SLX25-2FG484C Supplier   |
| XC6SLX25-2FG484C Price         | XC6SLX25-2FG484C Pictures           | XC6SLX25-2FG484C Image      |
| XC6SLX25-2FG484C PDF Datasheet | XC6SLX25-2FG484C Download Datasheet | XC6SLX25-2FG484C Datasheet  |
| XC6SLX25-2FG484C Stock         | Buy XC6SLX25-2FG484C                | Buy Xilinx XC6SLX25-2FG484C |
| Xilinx XC6SLX25-2FG484C        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC6SLX25-2FG484C        | Xilinx Inc. XC6SLX25-2FG484C        |                             |

Related Products

|                                                                                                                                                                                                                                      |                                                                                                                                                                                                                                             |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XC6SLX25-2CSG324C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 226 I/O 324CSBGA<br/>In stock: 1987 pcs<br/><div>RFQ</div></div> |  <div><b>XC6SLX16-N3FT256C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 186 I/O 256FTBGA<br/>In stock: 4253 pcs<br/><div>RFQ</div></div>  |
|  <div><b>XC6SLX25-2FTG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTBGA<br/>In stock: 2795 pcs<br/><div>RFQ</div></div> |  <div><b>XC6SLX25-2FGG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 266 I/O 484FBGA<br/>In stock: 1575 pcs<br/><div>RFQ</div></div>        |
|  <div><b>XC6SLX25-2FGG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 266 I/O 484FBGA<br/>In stock: 1889 pcs<br/><div>RFQ</div></div>  |  <div><b>XC6SLX16-N3FT256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTBGA<br/>In stock: 3441 pcs<br/><div>RFQ</div></div>       |
|  <div><b>XC6SLX25-2FT256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTBGA<br/>In stock: 2254 pcs<br/><div>RFQ</div></div>  |  <div><b>XC6SLX25-2FG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 266 I/O 484FBGA<br/>In stock: 1584 pcs<br/><div>RFQ</div></div>         |
|  <div><b>XC6SLX25-2CSG324I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 226 I/O 324CSBGA<br/>In stock: 1807 pcs<br/><div>RFQ</div></div> |  <div><b>XC6SLX16-N3FTG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTBGA<br/>In stock: 3807 pcs<br/><div>RFQ</div></div>      |
|  <div><b>XC6SLX25-2FT256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 186 I/O 256FTBGA<br/>In stock: 1785 pcs<br/><div>RFQ</div></div>  |  <div><b>XC6SLX16-N3FTG256I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 186 I/O 256FTBGA<br/>In stock: 3409 pcs<br/><div>RFQ</div></div> |