



Xilinx

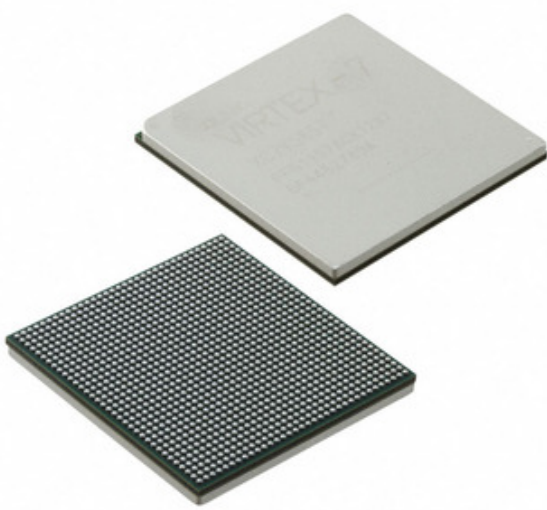


Image may be representation. See specifications for product details.

XC7VX485T-1FFG1157I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7VX485T-1FFG1157I                                                                                          |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 600 I/O 1157FCBGA                                                                                    |
| Datasheets:         |  1.XC7VX485T-1FFG1157I.pdf  |
|                     |  2.XC7VX485T-1FFG1157I.pdf  |
|                     |  3.XC7VX485T-1FFG1157I.pdf  |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 22 pcs stock                                                                                                 |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

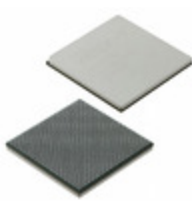
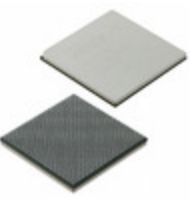
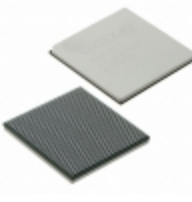
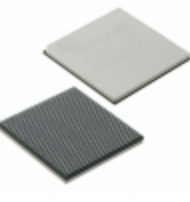
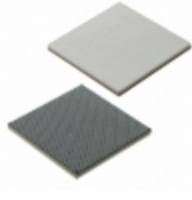
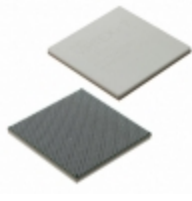
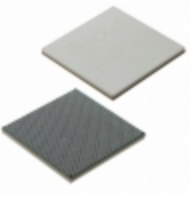
Specifications of XC7VX485T-1FFG1157I

|                                  |                                                                                                                                                                                                                                                                                                                                                 |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC7VX485T-1FFG1157I                                                                                                                                                                                                                                                                                                                             |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                                                                                                                                          |
| DESCRIPTION                      | IC FPGA 600 I/O 1157FCBGA                                                                                                                                                                                                                                                                                                                       |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                      |
| QUANTITY AVAILABLE               | 22 pcs                                                                                                                                                                                                                                                                                                                                          |
| DATA SHEET                       |  1.XC7VX485T-1FFG1157I.pdf<br> 2.XC7VX485T-1FFG1157I.pdf<br> 3.XC7VX485T-1FFG1157I.pdf |
| VOLTAGE - SUPPLY                 | 0.97 V ~ 1.03 V                                                                                                                                                                                                                                                                                                                                 |
| TOTAL RAM BITS                   | 37969920                                                                                                                                                                                                                                                                                                                                        |
| SUPPLIER DEVICE PACKAGE          | 1157-FCBGA (35x35)                                                                                                                                                                                                                                                                                                                              |
| SERIES                           | Virtex®-7 XT                                                                                                                                                                                                                                                                                                                                    |
| PACKAGE / CASE                   | 1156-BBGA, FCBGA                                                                                                                                                                                                                                                                                                                                |
| OTHER NAMES                      | XC7VX485T-1FFG1157I7004                                                                                                                                                                                                                                                                                                                         |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                                                                                                                                              |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 485760                                                                                                                                                                                                                                                                                                                                          |
| NUMBER OF LABS/CLBS              | 37950                                                                                                                                                                                                                                                                                                                                           |
| NUMBER OF I/O                    | 600                                                                                                                                                                                                                                                                                                                                             |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                   |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                      |
| BASE PART NUMBER                 | XC7VX485T                                                                                                                                                                                                                                                                                                                                       |

Related Tags

|                                   |                                        |                                |
|-----------------------------------|----------------------------------------|--------------------------------|
| Xilinx XC7VX485T-1FFG1157I        | XC7VX485T-1FFG1157I Distributor        | XC7VX485T-1FFG1157I Supplier   |
| XC7VX485T-1FFG1157I Price         | XC7VX485T-1FFG1157I Pictures           | XC7VX485T-1FFG1157I Image      |
| XC7VX485T-1FFG1157I PDF Datasheet | XC7VX485T-1FFG1157I Download Datasheet | XC7VX485T-1FFG1157I Datasheet  |
| XC7VX485T-1FFG1157I Stock         | Buy XC7VX485T-1FFG1157I                | Buy Xilinx XC7VX485T-1FFG1157I |
| Xilinx XC7VX485T-1FFG1157I        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC7VX485T-1FFG1157I        | Xilinx Inc. XC7VX485T-1FFG1157I        |                                |

Related Products

|                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                            |
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|  <div><b>XC7VX485T-1FFG1158I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 350 I/O 1158FCBGA<br/>In stock: 20 pcs<br/><div>RFQ</div></div> |  <div><b>XC7VX485T-1FF1927C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1927FCBGA<br/>In stock: 16 pcs<br/><div>RFQ</div></div>      |
|  <div><b>XC7VX485T-1FF1927I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1927FCBGA<br/>In stock: 14 pcs<br/><div>RFQ</div></div>  |  <div><b>XC7VX485T-1FFG1927C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1927FCBGA<br/>In stock: 18 pcs<br/><div>RFQ</div></div>     |
|  <div><b>XC7VX485T-1FFG1927I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1927FCBGA<br/>In stock: 15 pcs<br/><div>RFQ</div></div> |  <div><b>XC7VX485T-1FFG1158C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 350 I/O 1158FCBGA<br/>In stock: 23 pcs<br/><div>RFQ</div></div>     |
|  <div><b>XC7VX485T-1FF1157I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1157FCBGA<br/>In stock: 18 pcs<br/><div>RFQ</div></div>  |  <div><b>XC7VX485T-1FFG1157C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 600 I/O 1157FCBGA<br/>In stock: 28 pcs<br/><div>RFQ</div></div>     |
|  <div><b>XC7VX485T-1FFG1761C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 700 I/O 1761FCBGA<br/>In stock: 24 pcs<br/><div>RFQ</div></div> |  <div><b>XC7VX485T-1FF1930I</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC FPGA 700 I/O 1930FCBGA<br/>In stock: 16 pcs<br/><div>RFQ</div></div> |
|  <div><b>XC7VX485T-1FFG1761I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 700 I/O 1761FCBGA<br/>In stock: 20 pcs<br/><div>RFQ</div></div> |  <div><b>XC7VX485T-1FF1761I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 700 I/O 1761FCBGA<br/>In stock: 16 pcs<br/><div>RFQ</div></div>      |