



Xilinx

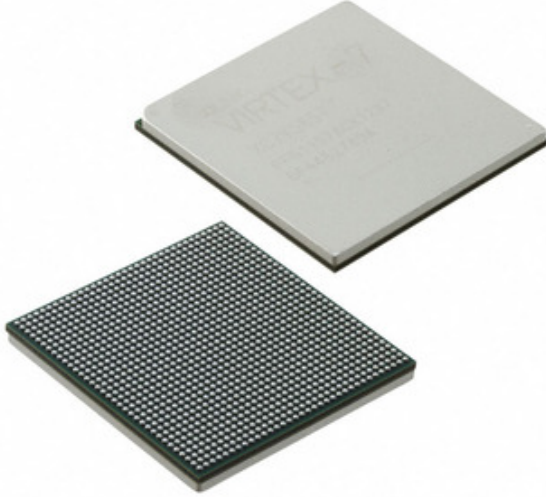


Image may be representation. See specifications for product details.

XC7VX485T-1FFG1157C

|                     |                                                                                                                                                                                                                                                                                                                                                                                              |
|---------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7VX485T-1FFG1157C                                                                                                                                                                                                                                                                                                                                                                          |
| Manufacturer/Brand: | Xilinx                                                                                                                                                                                                                                                                                                                                                                                       |
| Product description | IC FPGA 600 I/O 1157FCBGA <div> 1.XC7VX485T-1FFG1157C.pdf<div> 2.XC7VX485T-1FFG1157C.pdf<div> 3.XC7VX485T-1FFG1157C.pdf</div></div></div> |
| Datasheets:         |                                                                                                                                                                                                                                                                                                                                                                                              |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                 |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                                                                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                                        |

REQUEST FOR QUOTATION

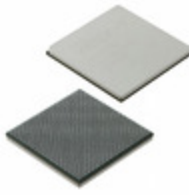
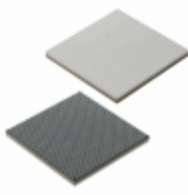
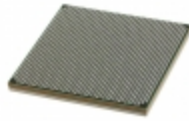
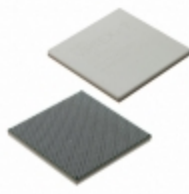
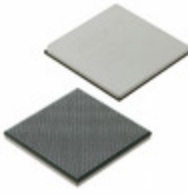
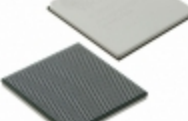
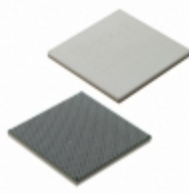
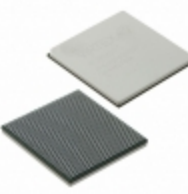
Specifications of XC7VX485T-1FFG1157C

|                                  |                                                                                                                                                                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC7VX485T-1FFG1157C                                                                                                                                                                                                                                                                                                                                                      |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC FPGA 600 I/O 1157FCBGA                                                                                                                                                                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                               |
| DATA SHEET                       | <div> 1.XC7VX485T-1FFG1157C.pdf<div> 2.XC7VX485T-1FFG1157C.pdf<div> 3.XC7VX485T-1FFG1157C.pdf</div></div></div> |
| 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-1FFG1157C7004                                                                                                                                                                                                                                                                                                                                                  |
| OPERATING TEMPERATURE            | 0°C ~ 85°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-1FFG1157C        | XC7VX485T-1FFG1157C Distributor        | XC7VX485T-1FFG1157C Supplier   |
| XC7VX485T-1FFG1157C Price         | XC7VX485T-1FFG1157C Pictures           | XC7VX485T-1FFG1157C Image      |
| XC7VX485T-1FFG1157C PDF Datasheet | XC7VX485T-1FFG1157C Download Datasheet | XC7VX485T-1FFG1157C Datasheet  |
| XC7VX485T-1FFG1157C Stock         | Buy XC7VX485T-1FFG1157C                | Buy Xilinx XC7VX485T-1FFG1157C |
| Xilinx XC7VX485T-1FFG1157C        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC7VX485T-1FFG1157C        | Xilinx Inc. XC7VX485T-1FFG1157C        |                                |

Related Products

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| <div><div><b>XC7VX485T-1FFG1158I</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 350 I/O 1158FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div></div>     | <div><div><b>XC7VX485T-1FFG1761C</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 700 I/O 1761FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
| <div><div><b>XC7VX485T-1FF1930I</b><div>Manufacturers: Xilinx Inc.</div><div>Description: IC FPGA 700 I/O 1930FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div></div> | <div><div><b>XC7VX485T-1FF1157C</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 600 I/O 1157FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  |
| <div><div><b>XC7VX485T-1FF1927I</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 600 I/O 1927FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div></div>      | <div><div><b>XC7VX485T-1FFG1927C</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 600 I/O 1927FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
| <div><div><b>XC7VX485T-1FF1761I</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 700 I/O 1761FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div></div>      | <div><div><b>XC7VX485T-1FFG1158C</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 350 I/O 1158FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div></div> |
| <div><div><b>XC7VX485T-1FF1927C</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 600 I/O 1927FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div></div>      | <div><div><b>XC7VX485T-1FFG1157I</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 600 I/O 1157FCBGA</div><div>In stock: 1 pcs</div><div>RFQ</div></div></div>     |
| <div><div><b>XC7VX485T-1FFG1761I</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 700 I/O 1761FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div></div>     | <div><div><b>XC7VX485T-1FF1157I</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 600 I/O 1157FCBGA</div><div>In stock: Out stock</div><div>RFQ</div></div></div>  |