



**XC3S1600E-4FGG484C**

|                                 |  |
|---------------------------------|--|
| Manufacturer Part Number:       | XC3S1600E-4FGG484C                                   |
| Manufacturer / Brand            | Xilinx   |
| Part of Description:            | IC SPARTAN-3E FPGA 1600K 484FBGA                     |
| Datasheets:                     | <a href="#">XC3S1600E-4FGG484C.pdf</a>               |
| Lead Free Status / RoHS Status: | Lead free by exemption / RoHS compliant by exemption |
| Stock Condition:                | New original, 100 pcs Stock Available.               |
| Ship From:                      | Hong Kong  |
| Shipment Way:                   | DHL/Fedex/TNT/UPS                                    |

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**XC3S1600E-4FGG484C** 100% New Original 100pcs in Stock, Find XC3S1600E-4FGG484C Price, Stock, datasheet at IC Components Ltd Online, buy XC3S1600E-4FGG484C Xilinx with warrantied. 100% guarantee confidence. RFQ XC3S1600E-4FGG484C: [Info@IC-Components.com](mailto:Info@IC-Components.com)

The specifications of XC3S1600E-4FGG484C

|                                |   |                                  |                                  |
|--------------------------------|---|----------------------------------|----------------------------------|
| Part Number                    | <a href="#">XC3S1600E-4FGG484C</a>  | Manufacturer / Brand             | Xilinx                           |
| Series                         | Spartan®-3E   | Moisture Sensitivity Level (MSL) | 3 (168 Hours)                    |
| Package / Case                 | 484-BBGA  | Mounting Type                    | Surface Mount                    |
| Supplier Device Package        | 484-FBGA (23x23)  | Operating Temperature            | 0°C ~ 85°C (TJ)                  |
| Voltage - Supply               | 1.14 V ~ 1.26 V   | Number of Gates                  | 1600000                          |
| Number of I/O                  | 376   | Number of LABs/CLBs              | 3688                             |
| Number of Logic Elements/Cells | 33192   | Total RAM Bits                   | 663552                           |
| Other Names                    | Q3286178  | Stock Quantity                   | 100 pcs Stock                    |
| Category                       | <a href="#">Integrated Circuits (ICs) &gt; Embedded - FPGAs (Field Programmable Gate Array)</a> | Description                      | IC SPARTAN-3E FPGA 1600K 484FBGA |
| Lead Free Status / RoHS Status | Lead free by exemption / RoHS compliant by exemption  |                                  |                                  |

Keywords realted to XC3S1600E-4FGG484C

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|---|--|---|--|
| <a href="#">Xilinx XC3S1600E-4FGG484C</a>             | <a href="#">XC3S1600E-4FGG484C part</a>      | <a href="#">XC3S1600E-4FGG484C Price</a>      | <a href="#">XC3S1600E-4FGG484C Distributor</a>   |
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|---|--|--|
| <p><b>XC3S1500FGG676EGQ</b><br/>Description: XC3S1500FGG676EGQ XILINX BGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>          | <p><b>XC3S1600E-4FGG400C</b><br/>Description: IC FPGA 304 I/O 400FBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 800 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>XC3S1500-FG676I</b><br/>Description: XC3S1500-FG676I XILINX BGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |
| <p><b>XC3S1600E-4FGG320I</b><br/>Description: IC FPGA 250 I/O 320FBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>              | <p><b>XC3S1600E-4FGG484I</b><br/>Description: IC FPGA 376 I/O 484FBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 300 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>XC3S1600E-4FG400C</b><br/>Description: IC FPGA 304 I/O 400FBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |
| <p><b>XC3S1600E-4FG320I</b><br/>Description: IC FPGA 250 I/O 320FBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>               | <p><b>XC3S1600E-5FGG484C</b><br/>Description: IC FPGA 376 I/O 484FBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>XC3S200-4FTG256C</b><br/>Description: IC FPGA 173 I/O 256FTBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |
| <p><b>XC3S1600E-5FGG320C</b><br/>Description: IC FPGA 250 I/O 320FBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>              | <p><b>XC3S1600E-5FG484C</b><br/>Description: IC FPGA 376 I/O 484FBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>XC3S200-4PQ208I</b><br/>Description: IC FPGA 141 I/O 208QFP<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>       |
| <p><b>XC3S200-4FTG256</b><br/>Description: XC3S200-4FTG256 BGA256 621<br/>Manufacturers: BGA256<br/>In Stock: New original, 400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>              | <p><b>XC3S1600E-5FGG400C</b><br/>Description: IC FPGA 304 I/O 400FBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>XC3S1500-FGG676I</b><br/>Description: XC3S1500-FGG676I XILINX BGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
| <p><b>XC3S200-4PQG208I</b><br/>Description: IC FPGA 141 I/O 208QFP<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                 | <p><b>XC3S1500-FG676C</b><br/>Description: XC3S1500-FG676C Xilinx BGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>XC3S1600E-4FG320C</b><br/>Description: IC FPGA 250 I/O 320FBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 2000 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   |
| <p><b>XC3S200-4FT256I</b><br/>Description: IC FPGA 173 I/O 256FTBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                | <p><b>XC3S200-4FT256</b><br/>Description: XC3S200-4FT256 BGA256 621<br/>Manufacturers: BGA256<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>   | <p><b>XC3S200-4PQG208C</b><br/>Description: IC FPGA 141 I/O 208QFP<br/>Manufacturers: Xilinx<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>      |
| <p><b>XC3S200-4FG456C</b><br/>Description: XC3S200-4FG456C XILINX BGA456<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>           | <p><b>XC3S200-4FTG256I</b><br/>Description: IC FPGA 173 I/O 256FTBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 1600 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>XC3S1500-5FGG456C</b><br/>Description: IC FPGA 333 I/O 456FBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 200 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |
| <p><b>XC3S1500-FG456EGQ 4C</b><br/>Description: XC3S1500-FG456EGQ 4C XILINX BGA456<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>XC3S1600E-4FGG320C</b><br/>Description: IC FPGA 250 I/O 320FBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 500 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> | <p><b>XC3S1500-FGG676C</b><br/>Description: XC3S1500-FGG676C Xilinx BGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p> |
| <p><b>XC3S1500TM</b><br/>Description: XC3S1500TM XILINX BGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>                        | <p><b>XC3S1600E-4FG400I</b><br/>Description: IC FPGA 304 I/O 400FBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 100 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>  | <p><b>XC3S200-4FT256C</b><br/>Description: IC FPGA 173 I/O 256FTBGA<br/>Manufacturers: Xilinx<br/>In Stock: New original, 1400 pcs Stock Available.<br/>Quote: <input type="text"/> RFQ</p>    |



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