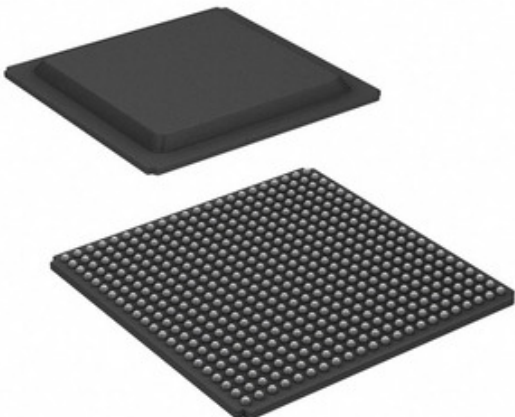




Xilinx



XC7S100-2FGGA484C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC7S100-2FGGA484C                                                                                            |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | XC7S100-2FGGA484C                                                                                            |
|                     | <a href="#">1.XC7S100-2FGGA484C.pdf</a>                                                                      |
|                     | <a href="#">2.XC7S100-2FGGA484C.pdf</a>                                                                      |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         |                                                                                                              |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

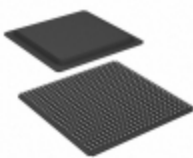
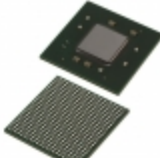
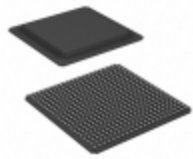
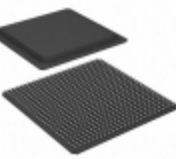
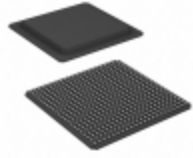
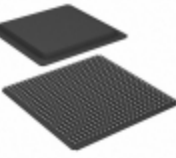
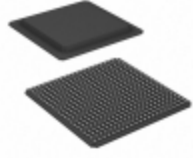
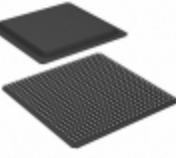
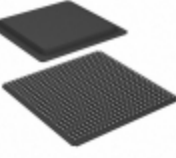
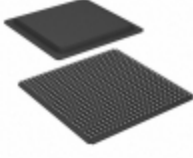
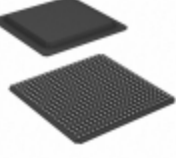
Specifications of XC7S100-2FGGA484C

|                                  |                                                                                    |
|----------------------------------|------------------------------------------------------------------------------------|
| PART NUMBER                      | XC7S100-2FGGA484C                                                                  |
| MANUFACTURER                     | Xilinx                                                                             |
| DESCRIPTION                      | XC7S100-2FGGA484C                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |
| DATA SHEET                       | <a href="#">1.XC7S100-2FGGA484C.pdf</a><br><a href="#">2.XC7S100-2FGGA484C.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                                                                    |
| TOTAL RAM BITS                   | 4423680                                                                            |
| SUPPLIER DEVICE PACKAGE          | 484-FCBGA (23x23)                                                                  |
| SERIES                           | Spartan®-7                                                                         |
| PACKAGE / CASE                   | 484-BBGA, FCBGA                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                    |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 102400                                                                             |
| NUMBER OF LABS/CLBS              | 8000                                                                               |
| NUMBER OF I/O                    | 338                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                      |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                      |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                         |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XC7S100-2FGGA484C        | XC7S100-2FGGA484C Distributor        | XC7S100-2FGGA484C Supplier   |
| XC7S100-2FGGA484C Price         | XC7S100-2FGGA484C Pictures           | XC7S100-2FGGA484C Image      |
| XC7S100-2FGGA484C PDF Datasheet | XC7S100-2FGGA484C Download Datasheet | XC7S100-2FGGA484C Datasheet  |
| XC7S100-2FGGA484C Stock         | Buy XC7S100-2FGGA484C                | Buy Xilinx XC7S100-2FGGA484C |
| Xilinx XC7S100-2FGGA484C        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XC7S100-2FGGA484C        | Xilinx Inc. XC7S100-2FGGA484C        |                              |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                        |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC7S100-2FGGA676I</b><br/>Manufacturers: Xilinx<br/>Description: XC7S100-2FGGA676I<br/>In stock: 29 pcs<br/><a href="#">RFQ</a></div>    | <div></div> <div><b>XC7K70T-L2FBG484E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 285 I/O 484FCBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
| <div></div> <div><b>XC7S100-1FGGA484C</b><br/>Manufacturers: Xilinx<br/>Description: XC7S100-1FGGA484C<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> | <div></div> <div><b>XC7S100-2FGGA676C</b><br/>Manufacturers: Xilinx<br/>Description: XC7S100-2FGGA676C<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>        |
| <div></div> <div><b>XC7S100-1FGGA484I</b><br/>Manufacturers: Xilinx<br/>Description: XC7S100-1FGGA484I<br/>In stock: 38 pcs<br/><a href="#">RFQ</a></div>    | <div></div> <div><b>XC7S100-L1FGGA676I</b><br/>Manufacturers: Xilinx<br/>Description: XC7S100-L1FGGA676I<br/>In stock: 40 pcs<br/><a href="#">RFQ</a></div>         |
| <div></div> <div><b>XC7S100-2FGGA484I</b><br/>Manufacturers: Xilinx<br/>Description: XC7S100-2FGGA484I<br/>In stock: 60 pcs<br/><a href="#">RFQ</a></div>    | <div></div> <div><b>XC7S100-1FGGA676C</b><br/>Manufacturers: Xilinx<br/>Description: XC7S100-1FGGA676C<br/>In stock: Out stock<br/><a href="#">RFQ</a></div>        |
| <div></div> <div><b>XC7S15-1CPGA196C</b><br/>Manufacturers: Xilinx<br/>Description: XC7S15-1CPGA196C<br/>In stock: 360 pcs<br/><a href="#">RFQ</a></div>     | <div></div> <div><b>XC7K70T-L2FBG676E</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 300 I/O 676FCBGA<br/>In stock: Out stock<br/><a href="#">RFQ</a></div> |
| <div></div> <div><b>XC7S100-1FGGA676I</b><br/>Manufacturers: Xilinx<br/>Description: XC7S100-1FGGA676I<br/>In stock: 40 pcs<br/><a href="#">RFQ</a></div>    | <div></div> <div><b>XC7S100-L1FGGA484I</b><br/>Manufacturers: Xilinx<br/>Description: XC7S100-L1FGGA484I<br/>In stock: 60 pcs<br/><a href="#">RFQ</a></div>         |