



Xilinx



Image may be representation. See specifications for product details.

XC3S1400AN-4FGG484C

|                     |                                                                                                                                                                                                                                     |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC3S1400AN-4FGG484C                                                                                                                                                                                                                 |
| Manufacturer/Brand: | Xilinx                                                                                                                                                                                                                              |
| Product description | IC FPGA 372 I/O 484FBGA <div><div>PDF</div>1.XC3S1400AN-4FGG484C.pdf</div> <div><div>PDF</div>2.XC3S1400AN-4FGG484C.pdf</div> <div><div>PDF</div>3.XC3S1400AN-4FGG484C.pdf</div> <div><div>PDF</div>4.XC3S1400AN-4FGG484C.pdf</div> |
| Datasheets:         |                                                                                                                                                                                                                                     |
| RoHs Status         | <div><div>✓</div>Lead free / RoHS Compliant</div>                                                                                                                                                                                   |
| Stock Condition     | 4836 pcs stock                                                                                                                                                                                                                      |
| Ship From           | Hong Kong                                                                                                                                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                               |

REQUEST FOR QUOTATION

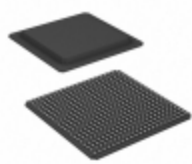
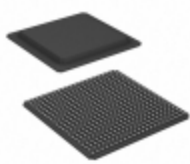
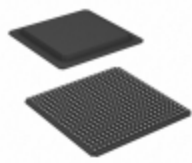
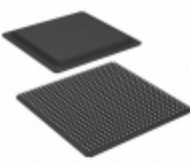
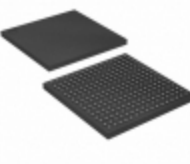
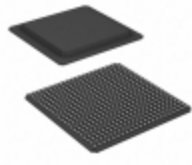
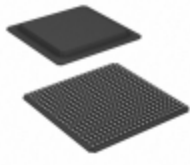
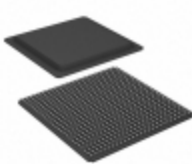
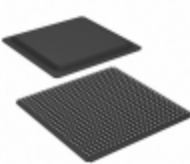
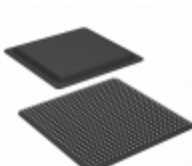
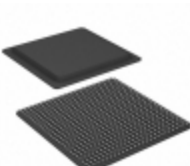
Specifications of XC3S1400AN-4FGG484C

|                                  |                                                                                                                                                                                                             |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC3S1400AN-4FGG484C                                                                                                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                      |
| DESCRIPTION                      | IC FPGA 372 I/O 484FBGA                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                  |
| QUANTITY AVAILABLE               | 4836 pcs                                                                                                                                                                                                    |
| DATA SHEET                       | <div><div>PDF</div>1.XC3S1400AN-4FGG484C.pdf</div> <div><div>PDF</div>2.XC3S1400AN-4FGG484C.pdf</div> <div><div>PDF</div>3.XC3S1400AN-4FGG484C.pdf</div> <div><div>PDF</div>4.XC3S1400AN-4FGG484C.pdf</div> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                             |
| TOTAL RAM BITS                   | 589824                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 484-FBGA (23x23)                                                                                                                                                                                            |
| SERIES                           | Spartan®-3AN                                                                                                                                                                                                |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                    |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                             |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 25344                                                                                                                                                                                                       |
| NUMBER OF LABS/CLBS              | 2816                                                                                                                                                                                                        |
| NUMBER OF I/O                    | 372                                                                                                                                                                                                         |
| NUMBER OF GATES                  | 1400000                                                                                                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                               |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                  |
| BASE PART NUMBER                 | XC3S1400AN                                                                                                                                                                                                  |

Related Tags

|                                   |                                        |                                |
|-----------------------------------|----------------------------------------|--------------------------------|
| Xilinx XC3S1400AN-4FGG484C        | XC3S1400AN-4FGG484C Distributor        | XC3S1400AN-4FGG484C Supplier   |
| XC3S1400AN-4FGG484C Price         | XC3S1400AN-4FGG484C Pictures           | XC3S1400AN-4FGG484C Image      |
| XC3S1400AN-4FGG484C PDF Datasheet | XC3S1400AN-4FGG484C Download Datasheet | XC3S1400AN-4FGG484C Datasheet  |
| XC3S1400AN-4FGG484C Stock         | Buy XC3S1400AN-4FGG484C                | Buy Xilinx XC3S1400AN-4FGG484C |
| Xilinx XC3S1400AN-4FGG484C        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC3S1400AN-4FGG484C        | Xilinx Inc. XC3S1400AN-4FGG484C        |                                |

Related Products

|                                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                                          |
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| <div><div></div><div><b>XC3S1400AN-5FG484C</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 372 I/O 484FBGA</div><div>In stock: 6958 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><b>XC3S1400AN-5FGG484C</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 372 I/O 484FBGA</div><div>In stock: 5891 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><b>XC3S1400AN-4FG484I</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 372 I/O 484FBGA</div><div>In stock: 3781 pcs</div><div>RFQ</div></div></div>  | <div><div></div><div><b>XC3S1400AN-5FGG676C</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 502 I/O 676FBGA</div><div>In stock: 820 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><b>XC3S1400A-WFR</b><div>Manufacturers: Xilinx Inc.</div><div>Description: IC FPGA</div><div>In stock: 5 pcs</div><div>RFQ</div></div></div>                     | <div><div></div><div><b>XC3S1400A-5FTG256C</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 161 I/O 256FTBGA</div><div>In stock: 1368 pcs</div><div>RFQ</div></div></div> |
| <div><div></div><div><b>XC3S1400AN-4FGG484I</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 372 I/O 484FBGA</div><div>In stock: 7014 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><b>XC3S1400AN-4FG484C</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 372 I/O 484FBGA</div><div>In stock: 4529 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><b>XC3S1400AN-4FG676C</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 502 I/O 676FBGA</div><div>In stock: 841 pcs</div><div>RFQ</div></div></div>   | <div><div></div><div><b>XC3S1400AN-4FGG676I</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 502 I/O 676FBGA</div><div>In stock: 783 pcs</div><div>RFQ</div></div></div>  |
| <div><div></div><div><b>XC3S1400AN-4FGG676C</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 502 I/O 676FBGA</div><div>In stock: 1131 pcs</div><div>RFQ</div></div></div> | <div><div></div><div><b>XC3S1400AN-4FG676I</b><div>Manufacturers: Xilinx</div><div>Description: IC FPGA 502 I/O 676FBGA</div><div>In stock: 726 pcs</div><div>RFQ</div></div></div>   |