



Xilinx

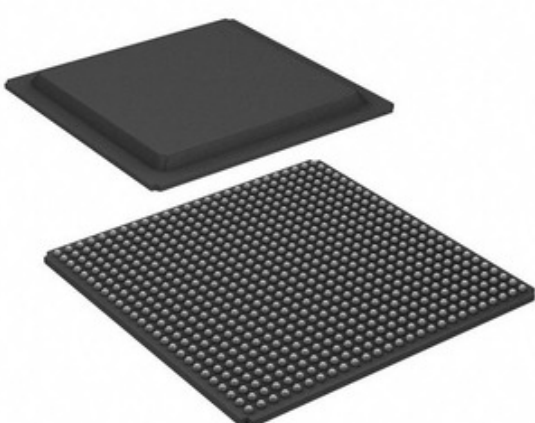


Image may be representation. See specifications for product details.

XC3SD3400A-4FGG676I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC3SD3400A-4FGG676I                                                                                          |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC FPGA 469 I/O 676FBGA                                                                                      |
| Datasheets:         | <a href="#">1.XC3SD3400A-4FGG676I.pdf</a><br><a href="#">2.XC3SD3400A-4FGG676I.pdf</a>                       |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 835 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

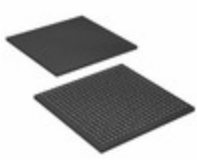
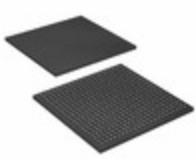
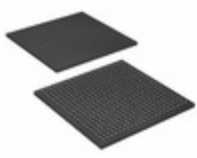
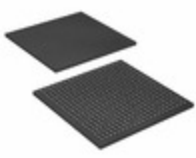
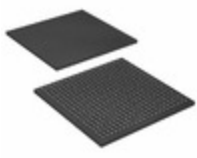
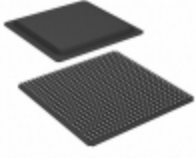
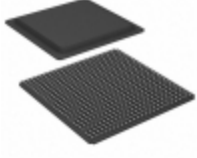
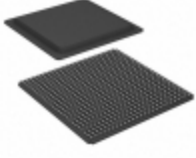
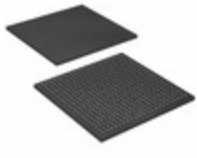
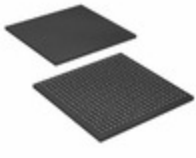
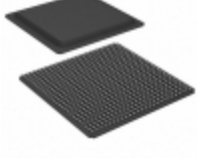
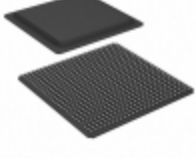
Specifications of XC3SD3400A-4FGG676I

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | XC3SD3400A-4FGG676I                                                                    |
| MANUFACTURER                     | Xilinx                                                                                 |
| DESCRIPTION                      | IC FPGA 469 I/O 676FBGA                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| QUANTITY AVAILABLE               | 835 pcs                                                                                |
| DATA SHEET                       | <a href="#">1.XC3SD3400A-4FGG676I.pdf</a><br><a href="#">2.XC3SD3400A-4FGG676I.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                        |
| TOTAL RAM BITS                   | 2322432                                                                                |
| SUPPLIER DEVICE PACKAGE          | 676-FBGA (27x27)                                                                       |
| SERIES                           | Spartan®-3A DSP                                                                        |
| PACKAGE / CASE                   | 676-BGA                                                                                |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                     |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 53712                                                                                  |
| NUMBER OF LABS/CLBS              | 5968                                                                                   |
| NUMBER OF I/O                    | 469                                                                                    |
| NUMBER OF GATES                  | 3400000                                                                                |
| MOUNTING TYPE                    | Surface Mount                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| BASE PART NUMBER                 | XC3SD3400A                                                                             |

Related Tags

|                                   |                                        |                                |
|-----------------------------------|----------------------------------------|--------------------------------|
| Xilinx XC3SD3400A-4FGG676I        | XC3SD3400A-4FGG676I Distributor        | XC3SD3400A-4FGG676I Supplier   |
| XC3SD3400A-4FGG676I Price         | XC3SD3400A-4FGG676I Pictures           | XC3SD3400A-4FGG676I Image      |
| XC3SD3400A-4FGG676I PDF Datasheet | XC3SD3400A-4FGG676I Download Datasheet | XC3SD3400A-4FGG676I Datasheet  |
| XC3SD3400A-4FGG676I Stock         | Buy XC3SD3400A-4FGG676I                | Buy Xilinx XC3SD3400A-4FGG676I |
| Xilinx XC3SD3400A-4FGG676I        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC3SD3400A-4FGG676I        | Xilinx Inc. XC3SD3400A-4FGG676I        |                                |

Related Products

|                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                   |
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| <div></div> <div><b>XC3SD3400A-4CSG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 309 I/O 484CSBGA<br/>In stock: 865 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XC3SD3400A-4CS484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 309 I/O 484CSBGA<br/>In stock: 752 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC3SD3400A-4CS484LI</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 309 I/O 484CSBGA<br/>In stock: 645 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XC3SD3400A-4CSG484I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 309 I/O 484CSBGA<br/>In stock: 764 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XC3SD3400A-4CSG484LI</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 309 I/O 484CSBGA<br/>In stock: 678 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XC3SD3400A-5FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 469 I/O 676FBGA<br/>In stock: 677 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC3SD3400A-4FGG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 469 I/O 676FBGA<br/>In stock: 814 pcs<br/><div>RFQ</div></div>   | <div></div> <div><b>XC3SD3400A-5FG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 469 I/O 676FBGA<br/>In stock: 476 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XC3SD3400A-5CSG484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 309 I/O 484CSBGA<br/>In stock: 800 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XC3SD3400A-5CS484C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 309 I/O 484CSBGA<br/>In stock: 651 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC3SD3400A-4FG676C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 469 I/O 676FBGA<br/>In stock: 681 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>XC3SD3400A-4FG676I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 469 I/O 676FBGA<br/>In stock: 598 pcs<br/><div>RFQ</div></div>   |