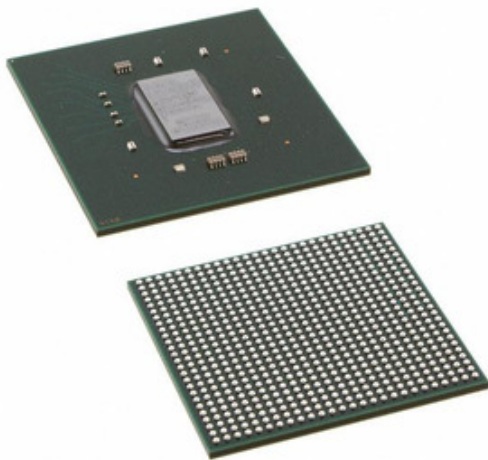




Xilinx



XC5VLX30-2FFG676I

|                     |                                                                                                                               |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC5VLX30-2FFG676I                                                                                                             |
| Manufacturer/Brand: | Xilinx                                                                                                                        |
| Product description | IC FPGA 400 I/O 676FCBGA                                                                                                      |
| Datasheets:         | <a href="#">1.XC5VLX30-2FFG676I.pdf</a><br><a href="#">2.XC5VLX30-2FFG676I.pdf</a><br><a href="#">3.XC5VLX30-2FFG676I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant                  |
| Ship From           | Hong Kong                                                                                                                     |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                         |

REQUEST FOR QUOTATION

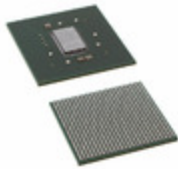
Specifications of XC5VLX30-2FFG676I

|                                  |                                                                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC5VLX30-2FFG676I                                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                                    |
| DESCRIPTION                      | IC FPGA 400 I/O 676FCBGA                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                |
| DATA SHEET                       | <a href="#">PDF 1.XC5VLX30-2FFG676I.pdf</a><br><a href="#">PDF 2.XC5VLX30-2FFG676I.pdf</a><br><a href="#">PDF 3.XC5VLX30-2FFG676I.pdf</a> |
| VOLTAGE - SUPPLY                 | 0.95 V ~ 1.05 V                                                                                                                           |
| TOTAL RAM BITS                   | 1179648                                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 676-FCBGA (27x27)                                                                                                                         |
| SERIES                           | Virtex®-5 LX                                                                                                                              |
| PACKAGE / CASE                   | 676-BBGA, FCBGA                                                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 30720                                                                                                                                     |
| NUMBER OF LABS/CLBS              | 2400                                                                                                                                      |
| NUMBER OF I/O                    | 400                                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 4 (72 Hours)                                                                                                                              |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                |
| BASE PART NUMBER                 | XC5VLX30                                                                                                                                  |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XC5VLX30-2FFG676I        | XC5VLX30-2FFG676I Distributor        | XC5VLX30-2FFG676I Supplier   |
| XC5VLX30-2FFG676I Price         | XC5VLX30-2FFG676I Pictures           | XC5VLX30-2FFG676I Image      |
| XC5VLX30-2FFG676I PDF Datasheet | XC5VLX30-2FFG676I Download Datasheet | XC5VLX30-2FFG676I Datasheet  |
| XC5VLX30-2FFG676I Stock         | Buy XC5VLX30-2FFG676I                | Buy Xilinx XC5VLX30-2FFG676I |
| Xilinx XC5VLX30-2FFG676I        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XC5VLX30-2FFG676I        | Xilinx Inc. XC5VLX30-2FFG676I        |                              |

Related Products



**XC5VLX30-2FFG676C**

Manufacturers: Xilinx

Description: IC FPGA 400 I/O 676FCBGA

In stock: Out stock

RFQ



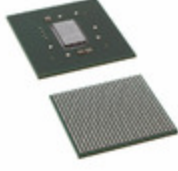
**XC5VLX30-3FF324C**

Manufacturers: Xilinx

Description: IC FPGA 220 I/O 324FBGA

In stock: Out stock

RFQ



**XC5VLX30-3FF676C**

Manufacturers: Xilinx

Description: IC FPGA 400 I/O 676FCBGA

In stock: Out stock

RFQ



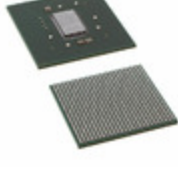
**XC5VLX30-2FFG324C**

Manufacturers: Xilinx

Description: IC FPGA 220 I/O 324FBGA

In stock: Out stock

RFQ



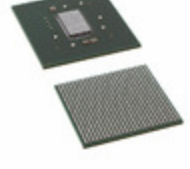
**XC5VLX30-3FFG676C**

Manufacturers: Xilinx

Description: IC FPGA 400 I/O 676FCBGA

In stock: Out stock

RFQ



**XC5VLX30-2FF676C**

Manufacturers: Xilinx

Description: IC FPGA 400 I/O 676FCBGA

In stock: Out stock

RFQ



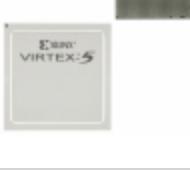
**XC5VLX30T-1FF323I**

Manufacturers: Xilinx

Description: IC FPGA 172 I/O 323FCBGA

In stock: Out stock

RFQ



**XC5VLX30-2FF324I**

Manufacturers: Xilinx

Description: IC FPGA 220 I/O 324FBGA

In stock: Out stock

RFQ



**XC5VLX30-2FFG324I**

Manufacturers: Xilinx

Description: IC FPGA 220 I/O 324FBGA

In stock: Out stock

RFQ



**XC5VLX30T-1FF323C**

Manufacturers: Xilinx

Description: IC FPGA 172 I/O 323FCBGA

In stock: Out stock

RFQ



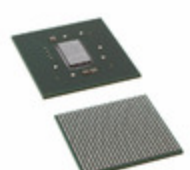
**XC5VLX30-3FFG324C**

Manufacturers: Xilinx

Description: IC FPGA 220 I/O 324FBGA

In stock: Out stock

RFQ



**XC5VLX30-2FF676I**

Manufacturers: Xilinx

Description: IC FPGA 400 I/O 676FCBGA

In stock: Out stock

RFQ