



Xilinx

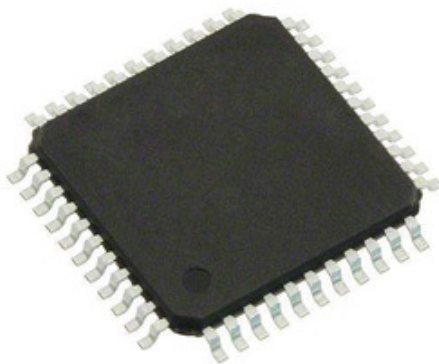


Image may be representation. See specifications for product details.

XC9572XL-10VQG44C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC9572XL-10VQG44C                                                                                            |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC CPLD 72MC 10NS 44VQFP                                                                                     |
|                     |  1.XC9572XL-10VQG44C.pdf    |
|                     |  2.XC9572XL-10VQG44C.pdf    |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 29466 pcs stock                                                                                              |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of XC9572XL-10VQG44C

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC9572XL-10VQG44C                                                                                                                                                                                                          |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                     |
| DESCRIPTION                      | IC CPLD 72MC 10NS 44VQFP                                                                                                                                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 29466 pcs                                                                                                                                                                                                                  |
| DATA SHEET                       |  1.XC9572XL-10VQG44C.pdf<br> 2.XC9572XL-10VQG44C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 44-VQFP (10x10)                                                                                                                                                                                                            |
| SERIES                           | XC9500XL                                                                                                                                                                                                                   |
| PROGRAMMABLE TYPE                | In System Programmable (min 10K program/erase cycles)                                                                                                                                                                      |
| PACKAGING                        | Tray                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 44-TQFP                                                                                                                                                                                                                    |
| OTHER NAMES                      | 122-1448<br>XC9572XL10VQG44C                                                                                                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                            |
| NUMBER OF MACROCELLS             | 72                                                                                                                                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 4                                                                                                                                                                                                                          |
| NUMBER OF I/O                    | 34                                                                                                                                                                                                                         |
| NUMBER OF GATES                  | 1600                                                                                                                                                                                                                       |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| DELAY TIME TPD(1) MAX            | 10.0ns                                                                                                                                                                                                                     |
| BASE PART NUMBER                 | XC9572XL                                                                                                                                                                                                                   |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XC9572XL-10VQG44C        | XC9572XL-10VQG44C Distributor        | XC9572XL-10VQG44C Supplier   |
| XC9572XL-10VQG44C Price         | XC9572XL-10VQG44C Pictures           | XC9572XL-10VQG44C Image      |
| XC9572XL-10VQG44C PDF Datasheet | XC9572XL-10VQG44C Download Datasheet | XC9572XL-10VQG44C Datasheet  |
| XC9572XL-10VQG44C Stock         | Buy XC9572XL-10VQG44C                | Buy Xilinx XC9572XL-10VQG44C |
| Xilinx XC9572XL-10VQG44C        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XC9572XL-10VQG44C        | Xilinx Inc. XC9572XL-10VQG44C        |                              |

Related Products

|                                                                                                                                                                                                                                            |                                                                                                                                                                                                                                               |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XC9572XL-10VQG64C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 10NS 64VQFP<br/>In stock: 24003 pcs</div><div>RFQ</div></div> | <div><div><b>XC9572XL-10VQG44C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 10NS 44VQFP<br/>In stock: 24331 pcs</div><div>RFQ</div></div>   |
| <div><div><b>XC9572XL-10VQG64C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 10NS 64VQFP<br/>In stock: 20022 pcs</div><div>RFQ</div></div> | <div><div><b>XC9572XL-10VQG44I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 10NS 44VQFP<br/>In stock: 21401 pcs</div><div>RFQ</div></div>   |
| <div><div><b>XC9572XL-10VQG64I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 10NS 64VQFP<br/>In stock: 19388 pcs</div><div>RFQ</div></div> | <div><div><b>XC9572XL-10VQG44I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 10NS 44VQFP<br/>In stock: 20799 pcs</div><div>RFQ</div></div>   |
| <div><div><b>XC9572XL-10VQG64I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 10NS 64VQFP<br/>In stock: 17837 pcs</div><div>RFQ</div></div> | <div><div><b>XC9572XL-10TQG100Q</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 10NS 100TQFP<br/>In stock: 6896 pcs</div><div>RFQ</div></div>  |
| <div><div><b>XC9572XL-5CSG48C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 5NS 48CSBGA<br/>In stock: 13191 pcs</div><div>RFQ</div></div>  | <div><div><b>XC9572XL-10TQG100I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 10NS 100TQFP<br/>In stock: 15051 pcs</div><div>RFQ</div></div> |
| <div><div><b>XC9572XL-5CS48C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 5NS 48CSBGA<br/>In stock: 11685 pcs</div><div>RFQ</div></div>   | <div><div><b>XC9572XL-5PC44C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 5NS 44PLCC<br/>In stock: 2818 pcs</div><div>RFQ</div></div>       |