



Xilinx

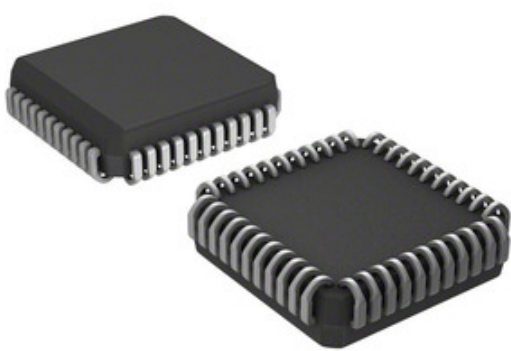


Image may be representation. See specifications for product details.

XC9572XL-7PCG44C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC9572XL-7PCG44C                                                                                             |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC CPLD 72MC 7.5NS 44PLCC                                                                                    |
| Datasheets:         | <a href="#">1.XC9572XL-7PCG44C.pdf</a><br><a href="#">2.XC9572XL-7PCG44C.pdf</a>                             |
| RoHs Status         |  Lead free / RoHS Compliant |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Specifications of XC9572XL-7PCG44C

|                                  |                                                                                  |
|----------------------------------|----------------------------------------------------------------------------------|
| PART NUMBER                      | XC9572XL-7PCG44C                                                                 |
| MANUFACTURER                     | Xilinx                                                                           |
| DESCRIPTION                      | IC CPLD 72MC 7.5NS 44PLCC                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                       |
| DATA SHEET                       | <a href="#">1.XC9572XL-7PCG44C.pdf</a><br><a href="#">2.XC9572XL-7PCG44C.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                      |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.59x16.59)                                                            |
| SERIES                           | XC9500XL                                                                         |
| PROGRAMMABLE TYPE                | In System Programmable (min 10K program/erase cycles)                            |
| PACKAGING                        | Tube                                                                             |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                                  |
| 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            | 7.5ns                                                                            |
| BASE PART NUMBER                 | XC9572XL                                                                         |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XC9572XL-7PCG44C        | XC9572XL-7PCG44C Distributor        | XC9572XL-7PCG44C Supplier   |
| XC9572XL-7PCG44C Price         | XC9572XL-7PCG44C Pictures           | XC9572XL-7PCG44C Image      |
| XC9572XL-7PCG44C PDF Datasheet | XC9572XL-7PCG44C Download Datasheet | XC9572XL-7PCG44C Datasheet  |
| XC9572XL-7PCG44C Stock         | Buy XC9572XL-7PCG44C                | Buy Xilinx XC9572XL-7PCG44C |
| Xilinx XC9572XL-7PCG44C        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC9572XL-7PCG44C        | Xilinx Inc. XC9572XL-7PCG44C        |                             |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>XC9572XL-7CSG48C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 48CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>XC9572XL-7PCG44I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC9572XL-7TQG100I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>XC9572XL-7CS48C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 48CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC9572XL-7CSG48I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 48CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>XC9572XL-7TQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>XC9572XL-7TQ100I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 100TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>XC9572XL-7VQ44C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 44VQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XC9572XL-7PC44C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 44PLCC<br/>In stock: Out stock<br/><div>RFQ</div></div>    | <div></div> <div><b>XC9572XL-7TQG100C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 100TQFP<br/>In stock: 450 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>XC9572XL-5VQG64C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 5NS 64VQFP<br/>In stock: 622 pcs<br/><div>RFQ</div></div>       | <div></div> <div><b>XC9572XL-7CS48I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 48CSBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |