



Xilinx



Image may be representation. See specifications for product details.

XC9572-7PC84C

|                     |                                                                                           |
|---------------------|-------------------------------------------------------------------------------------------|
| Part Number:        | XC9572-7PC84C                                                                             |
| Manufacturer/Brand: | Xilinx                                                                                    |
| Product description | IC CPLD 72MC 7.5NS 84PLCC                                                                 |
| Datasheets:         | <div><div>PDF</div>1.XC9572-7PC84C.pdf</div> <div><div>PDF</div>2.XC9572-7PC84C.pdf</div> |
| RoHs Status         | <div><div>RoHS</div>Contains lead / RoHS non-compliant</div>                              |
| Stock Condition     | 7024 pcs stock                                                                            |
| Ship From           | Hong Kong                                                                                 |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                     |

REQUEST FOR QUOTATION

Specifications of XC9572-7PC84C

|                                  |                                                                                           |
|----------------------------------|-------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC9572-7PC84C                                                                             |
| MANUFACTURER                     | Xilinx                                                                                    |
| DESCRIPTION                      | IC CPLD 72MC 7.5NS 84PLCC                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                        |
| QUANTITY AVAILABLE               | 7024 pcs                                                                                  |
| DATA SHEET                       | <div><div>PDF</div>1.XC9572-7PC84C.pdf</div> <div><div>PDF</div>2.XC9572-7PC84C.pdf</div> |
| VOLTAGE SUPPLY - INTERNAL        | 4.75 V ~ 5.25 V                                                                           |
| SUPPLIER DEVICE PACKAGE          | 84-PLCC (29.31x29.31)                                                                     |
| SERIES                           | XC9500                                                                                    |
| PROGRAMMABLE TYPE                | In System Programmable (min 10K program/erase cycles)                                     |
| PACKAGING                        | Tube                                                                                      |
| PACKAGE / CASE                   | 84-LCC (J-Lead)                                                                           |
| OTHER NAMES                      | 122-1262<br>XC9572-7PC84C-ND                                                              |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                           |
| NUMBER OF MACROCELLS             | 72                                                                                        |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 4                                                                                         |
| NUMBER OF I/O                    | 69                                                                                        |
| NUMBER OF GATES                  | 1600                                                                                      |
| MOUNTING TYPE                    | Surface Mount                                                                             |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                        |
| DELAY TIME TPD(1) MAX            | 7.5ns                                                                                     |
| BASE PART NUMBER                 | XC9572                                                                                    |

Related Tags

|                             |                                  |                          |
|-----------------------------|----------------------------------|--------------------------|
| Xilinx XC9572-7PC84C        | XC9572-7PC84C Distributor        | XC9572-7PC84C Supplier   |
| XC9572-7PC84C Price         | XC9572-7PC84C Pictures           | XC9572-7PC84C Image      |
| XC9572-7PC84C PDF Datasheet | XC9572-7PC84C Download Datasheet | XC9572-7PC84C Datasheet  |
| XC9572-7PC84C Stock         | Buy XC9572-7PC84C                | Buy Xilinx XC9572-7PC84C |
| Xilinx XC9572-7PC84C        | Xilinx Supplier                  | Xilinx Distributor       |
| Xilinx XC9572-7PC84C        | Xilinx Inc. XC9572-7PC84C        |                          |

Related Products

|                                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                                       |
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| <div><div><div>Xilinx</div></div><div><b>XC9572-15TQG100I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 15NS 100TQFP<br/>In stock: 5782 pcs</div><div>RFQ</div></div> | <div><div><div>Xilinx</div></div><div><b>XC9572-15PQG100C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 15NS 100QFP<br/>In stock: 5495 pcs</div><div>RFQ</div></div> |
| <div><div><div>Xilinx</div></div><div><b>XC9572-15TQG100C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 15NS 100TQFP<br/>In stock: 6461 pcs</div><div>RFQ</div></div> | <div><div><div>Xilinx</div></div><div><b>XC9572-7PC44C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 44PLCC<br/>In stock: 5062 pcs</div><div>RFQ</div></div>   |
| <div><div><div>Xilinx</div></div><div><b>XC9572-15TQ100I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 15NS 100TQFP<br/>In stock: 2962 pcs</div><div>RFQ</div></div>  | <div><div><div>Xilinx</div></div><div><b>XC9572-7TQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 100TQFP<br/>In stock: 4238 pcs</div><div>RFQ</div></div> |
| <div><div></div><div><b>XC9572XL-10CS48I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 10NS 48CSP<br/>In stock: 19395 pcs</div><div>RFQ</div></div>                   | <div><div><div>Xilinx</div></div><div><b>XC9572-7PQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 100QFP<br/>In stock: 6773 pcs</div><div>RFQ</div></div>  |
| <div><div><div>Xilinx</div></div><div><b>XC9572-15TQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 15NS 100TQFP<br/>In stock: 6276 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>XC9572XL-10CSG48C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 10NS 48CSBGA<br/>In stock: 19882 pcs</div><div>RFQ</div></div>               |
| <div><div><div>Xilinx</div></div><div><b>XC9572-7PQG100C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 7.5NS 100QFP<br/>In stock: 2719 pcs</div><div>RFQ</div></div>  | <div><div></div><div><b>XC9572XL-10CS48C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 72MC 10NS 48CSP<br/>In stock: 22831 pcs</div><div>RFQ</div></div>                  |