



Xilinx

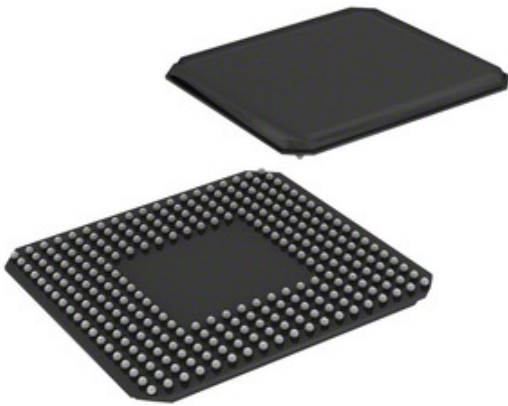


Image may be representation. See specifications for product details.

**XC95288XL-10CSG280I**

Part Number: XC95288XL-10CSG280I

Manufacturer/Brand: Xilinx

Product description: IC CPLD 288MC 10NS 280CSBGA

Datasheets: [1.XC95288XL-10CSG280I.pdf](#)  
[2.XC95288XL-10CSG280I.pdf](#)

RoHs Status:  Lead free / RoHS Compliant

Stock Condition: 2996 pcs stock

Ship From: Hong Kong

Shipment Way: DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

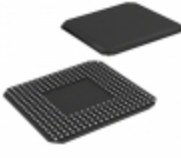
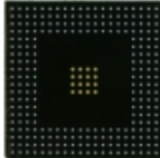
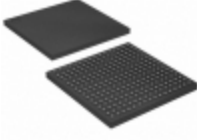
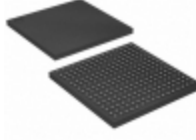
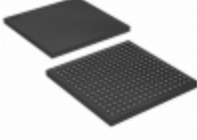
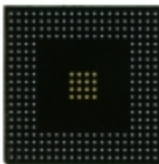
Specifications of XC95288XL-10CSG280I

|                                  |                                                                                        |
|----------------------------------|----------------------------------------------------------------------------------------|
| PART NUMBER                      | XC95288XL-10CSG280I                                                                    |
| MANUFACTURER                     | Xilinx                                                                                 |
| DESCRIPTION                      | IC CPLD 288MC 10NS 280CSBGA                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                             |
| QUANTITY AVAILABLE               | 2996 pcs                                                                               |
| DATA SHEET                       | <a href="#">1.XC95288XL-10CSG280I.pdf</a><br><a href="#">2.XC95288XL-10CSG280I.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                            |
| SUPPLIER DEVICE PACKAGE          | 280-CSBGA (16x16)                                                                      |
| SERIES                           | XC9500XL                                                                               |
| PROGRAMMABLE TYPE                | In System Programmable (min 10K program/erase cycles)                                  |
| PACKAGING                        | Tray                                                                                   |
| PACKAGE / CASE                   | 280-TFBGA, CSPBGA                                                                      |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                      |
| NUMBER OF MACROCELLS             | 288                                                                                    |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 16                                                                                     |
| NUMBER OF I/O                    | 192                                                                                    |
| NUMBER OF GATES                  | 6400                                                                                   |
| 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                 | XC95288XL                                                                              |

Related Tags

|                                   |                                        |                                |
|-----------------------------------|----------------------------------------|--------------------------------|
| Xilinx XC95288XL-10CSG280I        | XC95288XL-10CSG280I Distributor        | XC95288XL-10CSG280I Supplier   |
| XC95288XL-10CSG280I Price         | XC95288XL-10CSG280I Pictures           | XC95288XL-10CSG280I Image      |
| XC95288XL-10CSG280I PDF Datasheet | XC95288XL-10CSG280I Download Datasheet | XC95288XL-10CSG280I Datasheet  |
| XC95288XL-10CSG280I Stock         | Buy XC95288XL-10CSG280I                | Buy Xilinx XC95288XL-10CSG280I |
| Xilinx XC95288XL-10CSG280I        | Xilinx Supplier                        | Xilinx Distributor             |
| Xilinx XC95288XL-10CSG280I        | Xilinx Inc. XC95288XL-10CSG280I        |                                |

Related Products

|                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>XC95288XL-10FGG256C</div></div> <div>Manufacturers: Xilinx<br/>Description: IC CPLD 288MC 10NS 256PFBGA<br/>In stock: 3594 pcs</div> <div>RFQ</div> | <div><div>XC95288XL-10CS280C</div></div> <div>Manufacturers: Xilinx<br/>Description: IC CPLD 288MC 10NS 280CSBGA<br/>In stock: 4110 pcs</div> <div>RFQ</div>      |
| <div><div>XC95288XL-10BGG256C</div></div> <div>Manufacturers: Xilinx<br/>Description: IC CPLD 288MC 10NS 256BGA<br/>In stock: 4185 pcs</div> <div>RFQ</div>   | <div><div>XC95288XL-10PQ208C</div></div> <div>Manufacturers: Xilinx<br/>Description: IC CPLD 288 MCELL C-TEMP 208PQFP<br/>In stock: 5044 pcs</div> <div>RFQ</div> |
| <div><div>XC95288XL-10CSG280C</div></div> <div>Manufacturers: Xilinx<br/>Description: IC CPLD 288MC 10NS 280CSBGA<br/>In stock: 4013 pcs</div> <div>RFQ</div> | <div><div>XC95288XL-10BGG256I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC CPLD 288MC 10NS 256BGA<br/>In stock: 3423 pcs</div> <div>RFQ</div>       |
| <div><div>XC95288XL-10FGG256I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC CPLD 288MC 10NS 256FBGA<br/>In stock: 2665 pcs</div> <div>RFQ</div>  | <div><div>XC95288XL-10FG256I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC CPLD 288MC 10NS 256PFBGA<br/>In stock: 2997 pcs</div> <div>RFQ</div>      |
| <div><div>XC95288XL-10FGG256C</div></div> <div>Manufacturers: Xilinx<br/>Description: IC CPLD 288MC 10NS 256FBGA<br/>In stock: 4429 pcs</div> <div>RFQ</div>  | <div><div>XC95288XL-10CS280I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC CPLD 288MC 10NS 280CSBGA<br/>In stock: 2943 pcs</div> <div>RFQ</div>      |
| <div><div>XC95288XL-10BG256I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC CPLD 288MC 10NS 256BGA<br/>In stock: 2786 pcs</div> <div>RFQ</div>    | <div><div>XC95288XL-10PQ208I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC CPLD 288MC 10NS 208QFP<br/>In stock: 3027 pcs</div> <div>RFQ</div>        |