



Xilinx



Image may be representation. See specifications for product details.

XC95288XL-10FG256I

Part Number:

XC95288XL-10FG256I

Manufacturer/Brand:

Xilinx

Product description

IC CPLD 288MC 10NS 256PFBGA

Datasheets:

PDF

1.XC95288XL-10FG256I.pdf

PDF

2.XC95288XL-10FG256I.pdf

RoHs Status

RoHS

Contains lead / RoHS non-compliant

Stock Condition

2997 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC95288XL-10FG256I

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC95288XL-10FG256I                                                                                                        |
| MANUFACTURER                     | Xilinx                                                                                                                    |
| DESCRIPTION                      | IC CPLD 288MC 10NS 256PFBGA                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                        |
| QUANTITY AVAILABLE               | 2997 pcs                                                                                                                  |
| DATA SHEET                       | <div><div>PDF</div><div>1.XC95288XL-10FG256I.pdf</div></div> <div><div>PDF</div><div>2.XC95288XL-10FG256I.pdf</div></div> |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                               |
| SUPPLIER DEVICE PACKAGE          | 256-FBGA (17x17)                                                                                                          |
| SERIES                           | XC9500XL                                                                                                                  |
| PROGRAMMABLE TYPE                | In System Programmable (min 10K program/erase cycles)                                                                     |
| PACKAGING                        | Tray                                                                                                                      |
| PACKAGE / CASE                   | 256-BGA                                                                                                                   |
| 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   | Contains lead / RoHS non-compliant                                                                                        |
| DELAY TIME TPD(1) MAX            | 10.0ns                                                                                                                    |
| BASE PART NUMBER                 | XC95288XL                                                                                                                 |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XC95288XL-10FG256I        | XC95288XL-10FG256I Distributor        | XC95288XL-10FG256I Supplier   |
| XC95288XL-10FG256I Price         | XC95288XL-10FG256I Pictures           | XC95288XL-10FG256I Image      |
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Related Products



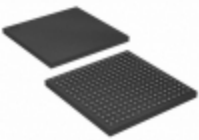
XC95288XL-10PQ208C

Manufacturers: Xilinx

Description: IC CPLD 288 MCELL C-TEMP 208PQFP

In stock: 5044 pcs

RFQ



XC95288XL-10FGG256C

Manufacturers: Xilinx

Description: IC CPLD 288MC 10NS 256FBGA

In stock: 4429 pcs

RFQ



XC95288XL-10PQ208I

Manufacturers: Xilinx

Description: IC CPLD 288MC 10NS 208QFP

In stock: 3027 pcs

RFQ



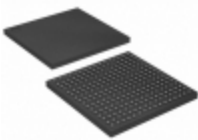
XC95288XL-10BGG256I

Manufacturers: Xilinx

Description: IC CPLD 288MC 10NS 256BGA

In stock: 3423 pcs

RFQ



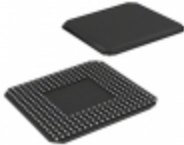
XC95288XL-10FGG256I

Manufacturers: Xilinx

Description: IC CPLD 288MC 10NS 256FBGA

In stock: 2665 pcs

RFQ



XC95288XL-10CSG280C

Manufacturers: Xilinx

Description: IC CPLD 288MC 10NS 280CSBGA

In stock: 4013 pcs

RFQ



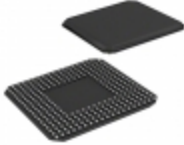
XC95288XL-10CS280I

Manufacturers: Xilinx

Description: IC CPLD 288MC 10NS 280CSBGA

In stock: 2943 pcs

RFQ



XC95288XL-10CSG280I

Manufacturers: Xilinx

Description: IC CPLD 288MC 10NS 280CSBGA

In stock: 2996 pcs

RFQ



XC95288XL-10FG256C

Manufacturers: Xilinx

Description: IC CPLD 288MC 10NS 256PFBGA

In stock: 3594 pcs

RFQ



XC95288XL-10CS280C

Manufacturers: Xilinx

Description: IC CPLD 288MC 10NS 280CSBGA

In stock: 4110 pcs

RFQ



XC95288XL-10PQG208C

Manufacturers: Xilinx

Description: IC CPLD 288MC 10NS 208QFP

In stock: 4418 pcs

RFQ



XC95288XL-10PQG208I

Manufacturers: Xilinx

Description: IC CPLD 288MC 10NS 208QFP

In stock: 3197 pcs

RFQ