



Xilinx



XC95108-10TQ100C

|                     |                                                                                                                            |
|---------------------|----------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC95108-10TQ100C                                                                                                           |
| Manufacturer/Brand: | Xilinx                                                                                                                     |
| Product description | IC CPLD 108MC 10NS 100TQFP                                                                                                 |
| Datasheets:         | <a href="#">1.XC95108-10TQ100C.pdf</a><br><a href="#">2.XC95108-10TQ100C.pdf</a><br><a href="#">3.XC95108-10TQ100C.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant       |
| Ship From           | Hong Kong                                                                                                                  |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                      |

REQUEST FOR QUOTATION

Specifications of XC95108-10TQ100C

|                                  |                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC95108-10TQ100C                                                                                                           |
| MANUFACTURER                     | Xilinx                                                                                                                     |
| DESCRIPTION                      | IC CPLD 108MC 10NS 100TQFP                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                         |
| DATA SHEET                       | <a href="#">1.XC95108-10TQ100C.pdf</a><br><a href="#">2.XC95108-10TQ100C.pdf</a><br><a href="#">3.XC95108-10TQ100C.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 4.75 V ~ 5.25 V                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 100-TQFP (14x14)                                                                                                           |
| SERIES                           | XC9500                                                                                                                     |
| PROGRAMMABLE TYPE                | In System Programmable (min 10K program/erase cycles)                                                                      |
| PACKAGING                        | Tray                                                                                                                       |
| PACKAGE / CASE                   | 100-LQFP                                                                                                                   |
| OTHER NAMES                      | 122-1390<br>XC95108-10TQ100C-ND                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                            |
| NUMBER OF MACROCELLS             | 108                                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 6                                                                                                                          |
| NUMBER OF I/O                    | 81                                                                                                                         |
| NUMBER OF GATES                  | 2400                                                                                                                       |
| 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                 | XC95108                                                                                                                    |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XC95108-10TQ100C        | XC95108-10TQ100C Distributor        | XC95108-10TQ100C Supplier   |
| XC95108-10TQ100C Price         | XC95108-10TQ100C Pictures           | XC95108-10TQ100C Image      |
| XC95108-10TQ100C PDF Datasheet | XC95108-10TQ100C Download Datasheet | XC95108-10TQ100C Datasheet  |
| XC95108-10TQ100C Stock         | Buy XC95108-10TQ100C                | Buy Xilinx XC95108-10TQ100C |
| Xilinx XC95108-10TQ100C        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC95108-10TQ100C        | Xilinx Inc. XC95108-10TQ100C        |                             |

Related Products



**XC95108-10TQ100I**  
Manufacturers: Xilinx  
Description: IC CPLD 108MC 10NS 100TQFP  
In stock: Out stock  

RFQ



**XC95108-15PC84I**  
Manufacturers: Xilinx  
Description: IC CPLD 108MC 15NS 84PLCC  
In stock: Out stock  

RFQ



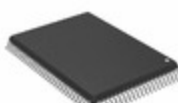
**XC95108-10PQG100C**  
Manufacturers: Xilinx  
Description: IC CPLD 108MC 10NS 100QFP  
In stock: Out stock  

RFQ



**XC95108-15PQ100C**  
Manufacturers: Xilinx  
Description: IC CPLD 108MC 15NS 100QFP  
In stock: Out stock  

RFQ



**XC95108-10PQ100I**  
Manufacturers: Xilinx  
Description: IC CPLD 108MC 10NS 100QFP  
In stock: Out stock  

RFQ



**XC95108-10PQ160C**  
Manufacturers: Xilinx  
Description: IC CPLD 108MC 10NS 160QFP  
In stock: Out stock  

RFQ



**XC95108-10TQG100C**  
Manufacturers: Xilinx  
Description: IC CPLD 108MC 10NS 100TQFP  
In stock: Out stock  

RFQ



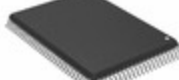
**XC95108-15PCG84C**  
Manufacturers: Xilinx  
Description: IC CPLD 108MC 15NS 84PLCC  
In stock: Out stock  

RFQ



**XC95108-10PQ160I**  
Manufacturers: Xilinx  
Description: IC CPLD 108MC 10NS 160QFP  
In stock: Out stock  

RFQ



**XC95108-10PQ100C**  
Manufacturers: Xilinx  
Description: IC CPLD 108MC 10NS 100QFP  
In stock: Out stock  

RFQ



**XC95108-10PC84I**  
Manufacturers: Xilinx  
Description: IC CPLD 108MC 10NS 84PLCC  
In stock: Out stock  

RFQ



**XC95108-15PC84C**  
Manufacturers: Xilinx  
Description: IC CPLD 108MC 15NS 84PLCC  
In stock: Out stock  

RFQ