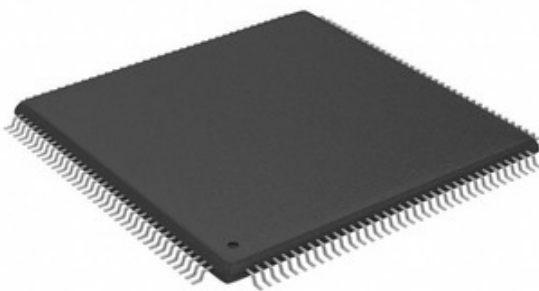




Xilinx



XCR3384XL-12TQ144I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCR3384XL-12TQ144I                                                                                                   |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC CPLD 384MC 10.8NS 144QFP                                                                                          |
| Datasheets:         | <a href="#">1.XCR3384XL-12TQ144I.pdf</a><br><a href="#">2.XCR3384XL-12TQ144I.pdf</a>                                 |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

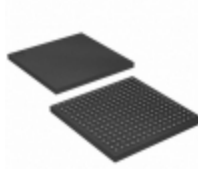
Specifications of XCR3384XL-12TQ144I

|                                  |                                                                                      |
|----------------------------------|--------------------------------------------------------------------------------------|
| PART NUMBER                      | XCR3384XL-12TQ144I                                                                   |
| MANUFACTURER                     | Xilinx                                                                               |
| DESCRIPTION                      | IC CPLD 384MC 10.8NS 144QFP                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                   |
| DATA SHEET                       | <a href="#">1.XCR3384XL-12TQ144I.pdf</a><br><a href="#">2.XCR3384XL-12TQ144I.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 2.7 V ~ 3.6 V                                                                        |
| SUPPLIER DEVICE PACKAGE          | 144-TQFP (20x20)                                                                     |
| SERIES                           | CoolRunner XPLA3                                                                     |
| PROGRAMMABLE TYPE                | In System Programmable (min 1K program/erase cycles)                                 |
| PACKAGING                        | Tray                                                                                 |
| PACKAGE / CASE                   | 144-LQFP                                                                             |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                    |
| NUMBER OF MACROCELLS             | 384                                                                                  |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 24                                                                                   |
| NUMBER OF I/O                    | 118                                                                                  |
| NUMBER OF GATES                  | 9000                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                        |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                        |
| MANUFACTURER STANDARD LEAD TIME  | 10 Weeks                                                                             |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                   |
| DELAY TIME TPD(1) MAX            | 10.8ns                                                                               |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XCR3384XL-12TQ144I        | XCR3384XL-12TQ144I Distributor        | XCR3384XL-12TQ144I Supplier   |
| XCR3384XL-12TQ144I Price         | XCR3384XL-12TQ144I Pictures           | XCR3384XL-12TQ144I Image      |
| XCR3384XL-12TQ144I PDF Datasheet | XCR3384XL-12TQ144I Download Datasheet | XCR3384XL-12TQ144I Datasheet  |
| XCR3384XL-12TQ144I Stock         | Buy XCR3384XL-12TQ144I                | Buy Xilinx XCR3384XL-12TQ144I |
| Xilinx XCR3384XL-12TQ144I        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XCR3384XL-12TQ144I        | Xilinx Inc. XCR3384XL-12TQ144I        |                               |

Related Products



**XCR3384XL-7FT256C**  
Manufacturers: Xilinx  
Description: IC CPLD 384MC 7NS 256BGA  
In stock: Out stock  

RFQ



**XCR3384XL-7FG324C**  
Manufacturers: Xilinx Inc.  
Description: IC CPLD 384MC 7NS 324FBGA  
In stock: Out stock  

RFQ



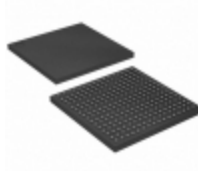
**XCR3384XL-12TQG144I**  
Manufacturers: Xilinx  
Description: IC CPLD 384MC 10.8NS 144QFP  
In stock: Out stock  

RFQ



**XCR3384XL-12PQG208I**  
Manufacturers: Xilinx  
Description: IC CPLD 384MC 10.8NS 208QFP  
In stock: Out stock  

RFQ



**XCR3384XL-12FTG256I**  
Manufacturers: Xilinx  
Description: IC CPLD 384MC 10.8NS 256BGA  
In stock: Out stock  

RFQ



**XCR3384XL-12PQ208I**  
Manufacturers: Xilinx  
Description: IC CPLD 384MC 10.8NS 208QFP  
In stock: Out stock  

RFQ



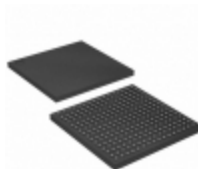
**XCR3384XL-12TQ144C**  
Manufacturers: Xilinx  
Description: IC CPLD 384MC 10.8NS 144QFP  
In stock: Out stock  

RFQ



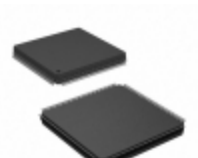
**XCR3384XL-12TQG144C**  
Manufacturers: Xilinx  
Description: IC CPLD 384MC 10.8NS 144QFP  
In stock: Out stock  

RFQ



**XCR3384XL-7FTG256C**  
Manufacturers: Xilinx  
Description: IC CPLD 384MC 7NS 256BGA  
In stock: Out stock  

RFQ



**XCR3384XL-7PQ208C**  
Manufacturers: Xilinx  
Description: IC CPLD 384MC 7NS 208QFP  
In stock: Out stock  

RFQ



**XCR3384XL-12PQG208C**  
Manufacturers: Xilinx  
Description: IC CPLD 384MC 10.8NS 208QFP  
In stock: Out stock  

RFQ



**XCR3384XL-12PQ208C**  
Manufacturers: Xilinx  
Description: IC CPLD 384MC 10.8NS 208QFP  
In stock: Out stock  

RFQ