



**Xilinx**  
ALL PROGRAMMABLE.

**Xilinx**

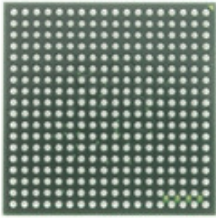


Image may be representation. See specifications for product details.

XCR3384XL-10FG324I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCR3384XL-10FG324I                                                                                                   |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC CPLD 384MC 9NS 324FBGA                                                                                            |
|                     |  1.XCR3384XL-10FG324I.pdf           |
|                     |  2.XCR3384XL-10FG324I.pdf           |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

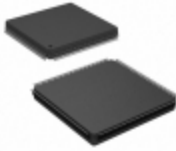
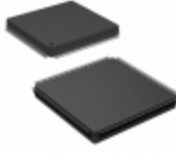
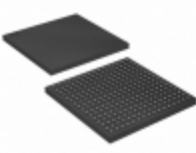
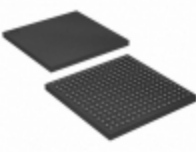
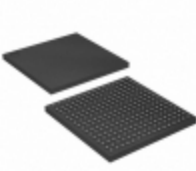
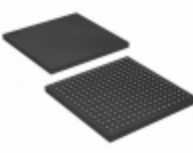
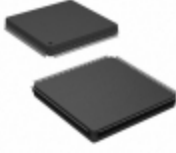
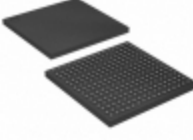
Specifications of XCR3384XL-10FG324I

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCR3384XL-10FG324I                                                                                                                                                                                                           |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC CPLD 384MC 9NS 324FBGA                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                           |
| DATA SHEET                       |  1.XCR3384XL-10FG324I.pdf<br> 2.XCR3384XL-10FG324I.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 2.7 V ~ 3.6 V                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 324-FBGA (23x23)                                                                                                                                                                                                             |
| SERIES                           | CoolRunner XPLA3                                                                                                                                                                                                             |
| PROGRAMMABLE TYPE                | In System Programmable (min 1K program/erase cycles)                                                                                                                                                                         |
| PACKAGING                        | Tray                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 324-BBGA                                                                                                                                                                                                                     |
| OTHER NAMES                      | XCR3384XL10FG324I                                                                                                                                                                                                            |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                                                                                                                            |
| NUMBER OF MACROCELLS             | 384                                                                                                                                                                                                                          |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 24                                                                                                                                                                                                                           |
| NUMBER OF I/O                    | 220                                                                                                                                                                                                                          |
| 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            | 9.0ns                                                                                                                                                                                                                        |
| BASE PART NUMBER                 | XCR3384XL                                                                                                                                                                                                                    |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XCR3384XL-10FG324I        | XCR3384XL-10FG324I Distributor        | XCR3384XL-10FG324I Supplier   |
| XCR3384XL-10FG324I Price         | XCR3384XL-10FG324I Pictures           | XCR3384XL-10FG324I Image      |
| XCR3384XL-10FG324I PDF Datasheet | XCR3384XL-10FG324I Download Datasheet | XCR3384XL-10FG324I Datasheet  |
| XCR3384XL-10FG324I Stock         | Buy XCR3384XL-10FG324I                | Buy Xilinx XCR3384XL-10FG324I |
| Xilinx XCR3384XL-10FG324I        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XCR3384XL-10FG324I        | Xilinx Inc. XCR3384XL-10FG324I        |                               |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                          |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XCR3256XL-7PQ208C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 256MC 7NS 208QFP<br/>In stock: Out stock<br/><b>RFQ</b></div>        |  <div><b>XCR3384XL-10PQ208I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 9NS 208QFP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>XCR3256XL-7PQG208C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 256MC 7NS 208QFP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>XCR3384XL-10FTG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 9NS 256BGA<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>XCR3256XL-7TQ144C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 256MC 7NS 144TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>XCR3384XL-10FTG256I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 9NS 256BGA<br/>In stock: Out stock<br/><b>RFQ</b></div>     |
|  <div><b>XCR3384XL-10FG324C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC CPLD 384MC 9NS 324FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>XCR3384XL-10FT256C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC CPLD 384MC 9NS 256BGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>XCR3384XL-10FT256I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 9NS 256BGA<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>XCR3384XL-10PQ208C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 9NS 208QFP<br/>In stock: Out stock<br/><b>RFQ</b></div>      |
|  <div><b>XCR3256XL-7FTG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 256MC 7NS 256CSP<br/>In stock: Out stock<br/><b>RFQ</b></div>       |  <div><b>XCR3256XL-7TQG144C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 256MC 7NS 144TQFP<br/>In stock: Out stock<br/><b>RFQ</b></div>     |