



Xilinx



Image may be representation. See specifications for product details.

XCR3384XL-7FTG256C

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCR3384XL-7FTG256C                                                                                           |
| Manufacturer/Brand: | Xilinx                                                                                                       |
| Product description | IC CPLD 384MC 7NS 256BGA                                                                                     |
| Datasheets:         |  1.XCR3384XL-7FTG256C.pdf   |
|                     |  2.XCR3384XL-7FTG256C.pdf   |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 713 pcs stock                                                                                                |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

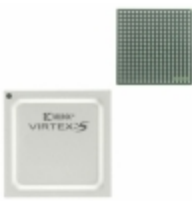
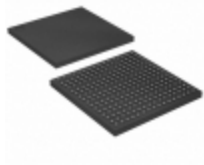
Specifications of XCR3384XL-7FTG256C

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCR3384XL-7FTG256C                                                                                                                                                                                                           |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                       |
| DESCRIPTION                      | IC CPLD 384MC 7NS 256BGA                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| QUANTITY AVAILABLE               | 713 pcs                                                                                                                                                                                                                      |
| DATA SHEET                       |  1.XCR3384XL-7FTG256C.pdf<br> 2.XCR3384XL-7FTG256C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 256-FTBGA (17x17)                                                                                                                                                                                                            |
| SERIES                           | CoolRunner XPLA3                                                                                                                                                                                                             |
| PROGRAMMABLE TYPE                | In System Programmable (min 1K program/erase cycles)                                                                                                                                                                         |
| PACKAGING                        | Tray                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 256-LBGA                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                              |
| NUMBER OF MACROCELLS             | 384                                                                                                                                                                                                                          |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 24                                                                                                                                                                                                                           |
| NUMBER OF I/O                    | 212                                                                                                                                                                                                                          |
| NUMBER OF GATES                  | 9000                                                                                                                                                                                                                         |
| 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            | 7.0ns                                                                                                                                                                                                                        |

Related Tags

|                                  |                                       |                               |
|----------------------------------|---------------------------------------|-------------------------------|
| Xilinx XCR3384XL-7FTG256C        | XCR3384XL-7FTG256C Distributor        | XCR3384XL-7FTG256C Supplier   |
| XCR3384XL-7FTG256C Price         | XCR3384XL-7FTG256C Pictures           | XCR3384XL-7FTG256C Image      |
| XCR3384XL-7FTG256C PDF Datasheet | XCR3384XL-7FTG256C Download Datasheet | XCR3384XL-7FTG256C Datasheet  |
| XCR3384XL-7FTG256C Stock         | Buy XCR3384XL-7FTG256C                | Buy Xilinx XCR3384XL-7FTG256C |
| Xilinx XCR3384XL-7FTG256C        | Xilinx Supplier                       | Xilinx Distributor            |
| Xilinx XCR3384XL-7FTG256C        | Xilinx Inc. XCR3384XL-7FTG256C        |                               |

Related Products

|                                                                                                                                                                                                                                                |                                                                                                                                                                                                                                                 |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div><b>XCR3384XL-12TQ144C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 10.8NS 144QFP<br/>In stock: 1473 pcs</div><div>RFQ</div></div>  | <div><div><b>XCR3384XL-7FG324C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC CPLD 384MC 7NS 324FBGA<br/>In stock: 970 pcs</div><div>RFQ</div></div> |
| <div><div><b>XCR3384XL-7FT256C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 7NS 256BGA<br/>In stock: 898 pcs</div><div>RFQ</div></div>       | <div><div><b>XCR3384XL-7TQG144C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 7NS 144QFP<br/>In stock: 912 pcs</div><div>RFQ</div></div>      |
| <div><div><b>XCR3384XL-12TQG144C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 10.8NS 144QFP<br/>In stock: 1248 pcs</div><div>RFQ</div></div> | <div><div><b>XCR3512XL-10FG324C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 512MC 9NS 324BGA<br/>In stock: 850 pcs</div><div>RFQ</div></div>      |
| <div><div><b>XCR3384XL-7PQG208C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 7NS 208QFP<br/>In stock: 792 pcs</div><div>RFQ</div></div>      | <div><div><b>XCR3512XL-10FG324I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 512MC 9NS 324BGA<br/>In stock: 692 pcs</div><div>RFQ</div></div>      |
| <div><div><b>XCR3384XL-12TQG144I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 10.8NS 144QFP<br/>In stock: 1015 pcs</div><div>RFQ</div></div> | <div><div><b>XCR3384XL-7PQ208C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 7NS 208QFP<br/>In stock: 924 pcs</div><div>RFQ</div></div>       |
| <div><div><b>XCR3384XL-12TQ144I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 10.8NS 144QFP<br/>In stock: 1054 pcs</div><div>RFQ</div></div>  | <div><div><b>XCR3384XL-7TQ144C</b><br/>Manufacturers: Xilinx Inc.<br/>Description: IC CPLD 384MC 7NS 144QFP<br/>In stock: 1168 pcs</div><div>RFQ</div></div> |