



Xilinx



|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC2C384-10PQ208C                                                                                                     |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC CPLD 384MC 9.2NS 208QFP                                                                                           |
|                     |  1.XC2C384-10PQ208C.pdf             |
|                     |  2.XC2C384-10PQ208C.pdf             |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 1994 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

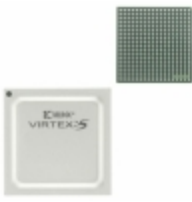
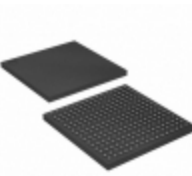
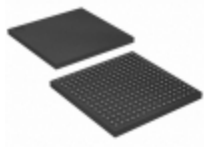
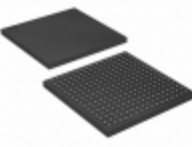
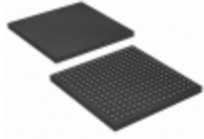
Specifications of XC2C384-10PQ208C

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC2C384-10PQ208C                                                                                                                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC CPLD 384MC 9.2NS 208QFP                                                                                                                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 1994 pcs                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.XC2C384-10PQ208C.pdf<br> 2.XC2C384-10PQ208C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 1.7 V ~ 1.9 V                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 208-PQFP (28x28)                                                                                                                                                                                                         |
| SERIES                           | CoolRunner II                                                                                                                                                                                                            |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                                                                                                                   |
| PACKAGING                        | Tray                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 208-BFQFP                                                                                                                                                                                                                |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                          |
| NUMBER OF MACROCELLS             | 384                                                                                                                                                                                                                      |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 24                                                                                                                                                                                                                       |
| NUMBER OF I/O                    | 173                                                                                                                                                                                                                      |
| NUMBER OF GATES                  | 9000                                                                                                                                                                                                                     |
| 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            | 9.2ns                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | XC2C384                                                                                                                                                                                                                  |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XC2C384-10PQ208C        | XC2C384-10PQ208C Distributor        | XC2C384-10PQ208C Supplier   |
| XC2C384-10PQ208C Price         | XC2C384-10PQ208C Pictures           | XC2C384-10PQ208C Image      |
| XC2C384-10PQ208C PDF Datasheet | XC2C384-10PQ208C Download Datasheet | XC2C384-10PQ208C Datasheet  |
| XC2C384-10PQ208C Stock         | Buy XC2C384-10PQ208C                | Buy Xilinx XC2C384-10PQ208C |
| Xilinx XC2C384-10PQ208C        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC2C384-10PQ208C        | Xilinx Inc. XC2C384-10PQ208C        |                             |

Related Products

|                                                                                                                                                                                                                             |                                                                                                                                                                                                                               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Manufacturers: Xilinx</div><div>Description: IC CPLD 384MC 9.2NS 208QFP</div><div>In stock: 1712 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: Xilinx</div><div>Description: IC CPLD 384MC 9.2NS 324FBGA</div><div>In stock: 1802 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: Xilinx</div><div>Description: IC CPLD 384MC 9.2NS 144TQFP</div><div>In stock: 2410 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Xilinx</div><div>Description: IC CPLD 384MC 9.2NS 256FBGA</div><div>In stock: 1348 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: Xilinx</div><div>Description: IC CPLD 384MC 9.2NS 256FBGA</div><div>In stock: 1619 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Xilinx</div><div>Description: IC CPLD 384MC 9.2NS 256FTBGA</div><div>In stock: 1324 pcs</div><div>RFQ</div></div> |
| <div><div>Manufacturers: Xilinx</div><div>Description: IC CPLD 384MC 9.2NS 208QFP</div><div>In stock: 1635 pcs</div><div>RFQ</div></div>  | <div><div>Manufacturers: Xilinx</div><div>Description: IC CPLD 384MC 9.2NS 208QFP</div><div>In stock: 1670 pcs</div><div>RFQ</div></div>   |
| <div><div>Manufacturers: Xilinx</div><div>Description: IC CPLD 384MC 9.2NS 256FBGA</div><div>In stock: 1556 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Xilinx</div><div>Description: IC CPLD 384MC 9.2NS 144TQFP</div><div>In stock: 2498 pcs</div><div>RFQ</div></div>  |
| <div><div>Manufacturers: Xilinx</div><div>Description: IC CPLD 384MC 9.2NS 324FBGA</div><div>In stock: 1503 pcs</div><div>RFQ</div></div> | <div><div>Manufacturers: Xilinx</div><div>Description: IC CPLD 384MC 9.2NS 144TQFP</div><div>In stock: 2297 pcs</div><div>RFQ</div></div>  |