



Xilinx

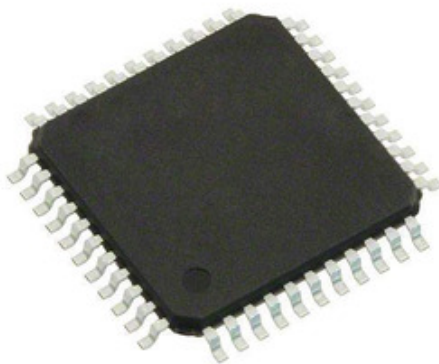


Image may be representation. See specifications for product details.

XCR3064XL-10VQ44C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCR3064XL-10VQ44C                                                                                                    |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC CPLD 64MC 9.1NS 44VQFP                                                                                            |
|                     |  1.XCR3064XL-10VQ44C.pdf            |
|                     |  2.XCR3064XL-10VQ44C.pdf            |
| Datasheets:         |                                                                                                                      |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 17243 pcs stock                                                                                                      |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

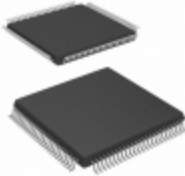
Specifications of XCR3064XL-10VQ44C

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCR3064XL-10VQ44C                                                                                                                                                                                                          |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                     |
| DESCRIPTION                      | IC CPLD 64MC 9.1NS 44VQFP                                                                                                                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                         |
| QUANTITY AVAILABLE               | 17243 pcs                                                                                                                                                                                                                  |
| DATA SHEET                       |  1.XCR3064XL-10VQ44C.pdf<br> 2.XCR3064XL-10VQ44C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 44-VQFP (10x10)                                                                                                                                                                                                            |
| SERIES                           | CoolRunner XPLA3                                                                                                                                                                                                           |
| PROGRAMMABLE TYPE                | In System Programmable (min 1K program/erase cycles)                                                                                                                                                                       |
| PACKAGING                        | Tray                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 44-TQFP                                                                                                                                                                                                                    |
| OTHER NAMES                      | 122-1277<br>XCR3064XL-10VQ44C-ND                                                                                                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 70°C (TA)                                                                                                                                                                                                            |
| NUMBER OF MACROCELLS             | 64                                                                                                                                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 4                                                                                                                                                                                                                          |
| NUMBER OF I/O                    | 36                                                                                                                                                                                                                         |
| NUMBER OF GATES                  | 1500                                                                                                                                                                                                                       |
| 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            | 9.1ns                                                                                                                                                                                                                      |
| BASE PART NUMBER                 | XCR3064XL                                                                                                                                                                                                                  |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XCR3064XL-10VQ44C        | XCR3064XL-10VQ44C Distributor        | XCR3064XL-10VQ44C Supplier   |
| XCR3064XL-10VQ44C Price         | XCR3064XL-10VQ44C Pictures           | XCR3064XL-10VQ44C Image      |
| XCR3064XL-10VQ44C PDF Datasheet | XCR3064XL-10VQ44C Download Datasheet | XCR3064XL-10VQ44C Datasheet  |
| XCR3064XL-10VQ44C Stock         | Buy XCR3064XL-10VQ44C                | Buy Xilinx XCR3064XL-10VQ44C |
| Xilinx XCR3064XL-10VQ44C        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XCR3064XL-10VQ44C        | Xilinx Inc. XCR3064XL-10VQ44C        |                              |

Related Products

|                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                   |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>XILINX</div></div> <div><b>XCR3064XL-10PC44I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 9.1NS 44PLCC<br/>In stock: 4603 pcs</div> <div>RFQ</div> | <div></div> <div><b>XCR3064XL-10VQG44I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 9.1NS 44VQFP<br/>In stock: 14096 pcs</div> <div>RFQ</div>   |
| <div><div>XILINX</div></div> <div><b>XCR3064XL-10PC44C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 9.1NS 44PLCC<br/>In stock: 6861 pcs</div> <div>RFQ</div> | <div></div> <div><b>XCR3064XL-10VQG44C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 9.1NS 44VQFP<br/>In stock: 17521 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>XCR3064XL-10CSG48I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 9.1NS 48CSP<br/>In stock: 14109 pcs</div> <div>RFQ</div>                 | <div></div> <div><b>XCR3064XL-6CP56C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 5.5NS 56CSP<br/>In stock: 6141 pcs</div> <div>RFQ</div>       |
| <div></div> <div><b>XCR3064XL-10VQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 9.1NS 100VQFP<br/>In stock: 14044 pcs</div> <div>RFQ</div>               | <div></div> <div><b>XCR3064XL-10CSG48C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 9.1NS 48CSP<br/>In stock: 19511 pcs</div> <div>RFQ</div>    |
| <div></div> <div><b>XCR3064XL-10VQ100I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 9.1NS 100VQFP<br/>In stock: 11740 pcs</div> <div>RFQ</div>               | <div></div> <div><b>XCR3064XL-10VQG100C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 9.1NS 100VQFP<br/>In stock: 16762 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>XCR3064XL-10VQ44I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 9.1NS 44VQFP<br/>In stock: 17748 pcs</div> <div>RFQ</div>                 | <div></div> <div><b>XCR3064XL-10VQG100I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 9.1NS 100VQFP<br/>In stock: 12331 pcs</div> <div>RFQ</div> |