



Xilinx



Image may be representation. See specifications for product details.

XCR3064XL-6PC44C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCR3064XL-6PC44C                                                                                                     |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC CPLD 64MC 5.5NS 44PLCC                                                                                            |
| Datasheets:         |  1.XCR3064XL-6PC44C.pdf             |
|                     |  2.XCR3064XL-6PC44C.pdf             |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 4228 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

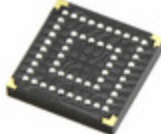
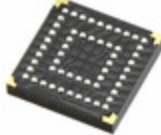
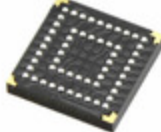
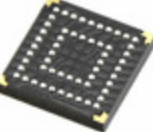
Specifications of XCR3064XL-6PC44C

|                                  |                                                                                                                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCR3064XL-6PC44C                                                                                                                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                                                                                                                   |
| DESCRIPTION                      | IC CPLD 64MC 5.5NS 44PLCC                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                                                                                                                       |
| QUANTITY AVAILABLE               | 4228 pcs                                                                                                                                                                                                                 |
| DATA SHEET                       |  1.XCR3064XL-6PC44C.pdf<br> 2.XCR3064XL-6PC44C.pdf |
| VOLTAGE SUPPLY - INTERNAL        | 3 V ~ 3.6 V                                                                                                                                                                                                              |
| SUPPLIER DEVICE PACKAGE          | 44-PLCC (16.59x16.59)                                                                                                                                                                                                    |
| SERIES                           | CoolRunner XPLA3                                                                                                                                                                                                         |
| PROGRAMMABLE TYPE                | In System Programmable (min 1K program/erase cycles)                                                                                                                                                                     |
| PACKAGING                        | Tube                                                                                                                                                                                                                     |
| PACKAGE / CASE                   | 44-LCC (J-Lead)                                                                                                                                                                                                          |
| 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            | 5.5ns                                                                                                                                                                                                                    |
| BASE PART NUMBER                 | XCR3064XL                                                                                                                                                                                                                |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XCR3064XL-6PC44C        | XCR3064XL-6PC44C Distributor        | XCR3064XL-6PC44C Supplier   |
| XCR3064XL-6PC44C Price         | XCR3064XL-6PC44C Pictures           | XCR3064XL-6PC44C Image      |
| XCR3064XL-6PC44C PDF Datasheet | XCR3064XL-6PC44C Download Datasheet | XCR3064XL-6PC44C Datasheet  |
| XCR3064XL-6PC44C Stock         | Buy XCR3064XL-6PC44C                | Buy Xilinx XCR3064XL-6PC44C |
| Xilinx XCR3064XL-6PC44C        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XCR3064XL-6PC44C        | Xilinx Inc. XCR3064XL-6PC44C        |                             |

Related Products

|                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                          |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>XCR3064XL-6VQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 5.5NS 100VQFP<br/>In stock: 6989 pcs<br/><div>RFQ</div></div>  |  <div><b>XCR3064XL-6VQG44C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 5.5NS 44VQFP<br/>In stock: 8655 pcs<br/><div>RFQ</div></div>   |
|  <div><b>XCR3064XL-6CP56C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 5.5NS 56CSP<br/>In stock: 6141 pcs<br/><div>RFQ</div></div>     |  <div><b>XCR3064XL-6CS48C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 5.5NS 48CSP<br/>In stock: 8495 pcs<br/><div>RFQ</div></div>     |
|  <div><b>XCR3064XL-7CP56C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 7NS 56CSP<br/>In stock: 8151 pcs<br/><div>RFQ</div></div>       |  <div><b>XCR3064XL-6CSG48C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 5.5NS 48CSP<br/>In stock: 7339 pcs<br/><div>RFQ</div></div>    |
|  <div><b>XCR3064XL-6VQ44C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 5.5NS 44VQFP<br/>In stock: 9038 pcs<br/><div>RFQ</div></div>    |  <div><b>XCR3064XL-10VQG44I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 9.1NS 44VQFP<br/>In stock: 14096 pcs<br/><div>RFQ</div></div> |
|  <div><b>XCR3064XL-6CPG56C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 5.5NS 56CSP<br/>In stock: 6225 pcs<br/><div>RFQ</div></div>    |  <div><b>XCR3064XL-7CP56I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 7NS 56CSP<br/>In stock: 7476 pcs<br/><div>RFQ</div></div>       |
|  <div><b>XCR3064XL-6VQG100C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 5.5NS 100VQFP<br/>In stock: 6873 pcs<br/><div>RFQ</div></div> |  <div><b>XCR3064XL-10VQG44C</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 9.1NS 44VQFP<br/>In stock: 17521 pcs<br/><div>RFQ</div></div> |