



Xilinx



Image may be representation. See specifications for product details.

XA2C384-10TQG144I

|                     |                                                                                                                         |
|---------------------|-------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XA2C384-10TQG144I                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                  |
| Product description | IC CPLD 384MC 9.2NS 144TQFP                                                                                             |
| Datasheets:         |  <a href="#">XA2C384-10TQG144I.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant            |
| Stock Condition     | 2212 pcs stock                                                                                                          |
| Ship From           | Hong Kong                                                                                                               |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                   |

REQUEST FOR QUOTATION

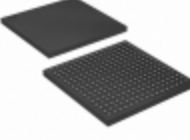
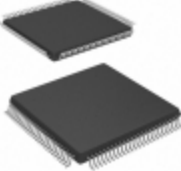
Specifications of XA2C384-10TQG144I

|                                  |                                                                                                                           |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XA2C384-10TQG144I                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                    |
| DESCRIPTION                      | IC CPLD 384MC 9.2NS 144TQFP                                                                                               |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                |
| QUANTITY AVAILABLE               | 2212 pcs                                                                                                                  |
| DATA SHEET                       |  <a href="#">XA2C384-10TQG144I.pdf</a> |
| VOLTAGE SUPPLY - INTERNAL        | 1.7 V ~ 1.9 V                                                                                                             |
| SUPPLIER DEVICE PACKAGE          | 144-TQFP (20x20)                                                                                                          |
| SERIES                           | CoolRunner II                                                                                                             |
| PROGRAMMABLE TYPE                | In System Programmable                                                                                                    |
| PACKAGING                        | Tray                                                                                                                      |
| PACKAGE / CASE                   | 144-LQFP                                                                                                                  |
| OPERATING TEMPERATURE            | -40°C ~ 85°C (TA)                                                                                                         |
| NUMBER OF MACROCELLS             | 384                                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/BLOCKS  | 24                                                                                                                        |
| NUMBER OF I/O                    | 118                                                                                                                       |
| 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            | 9.2ns                                                                                                                     |
| BASE PART NUMBER                 | XA2C384                                                                                                                   |

Related Tags

|                                 |                                      |                              |
|---------------------------------|--------------------------------------|------------------------------|
| Xilinx XA2C384-10TQG144I        | XA2C384-10TQG144I Distributor        | XA2C384-10TQG144I Supplier   |
| XA2C384-10TQG144I Price         | XA2C384-10TQG144I Pictures           | XA2C384-10TQG144I Image      |
| XA2C384-10TQG144I PDF Datasheet | XA2C384-10TQG144I Download Datasheet | XA2C384-10TQG144I Datasheet  |
| XA2C384-10TQG144I Stock         | Buy XA2C384-10TQG144I                | Buy Xilinx XA2C384-10TQG144I |
| Xilinx XA2C384-10TQG144I        | Xilinx Supplier                      | Xilinx Distributor           |
| Xilinx XA2C384-10TQG144I        | Xilinx Inc. XA2C384-10TQG144I        |                              |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                    |
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| <div></div> <div><b>XA2C256-7VQG100I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 256MC 7NS 100VQFP<br/>In stock: 4506 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>XA2C256-8TQG144Q</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 256MC 7NS 144TQFP<br/>In stock: 3145 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XA2C64A-7VQG100I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 6.7NS 100VQFP<br/>In stock: 17281 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>XA2C32A-7VQG44Q</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 32MC 5.5NS 44VQFP<br/>In stock: 22708 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XA2C64A-8VQG44Q</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 6.7NS 44VQFP<br/>In stock: 19672 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>XA2C64A-7VQG44I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 6.7NS 44VQFP<br/>In stock: 18594 pcs<br/><div>RFQ</div></div>   |
| <div></div> <div><b>XA2C256-7TQG144I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 256MC 7NS 144TQFP<br/>In stock: 4234 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>XA2S100E-6FT256Q</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 182 I/O 256FTBGA<br/>In stock: 4394 pcs<br/><div>RFQ</div></div>    |
| <div></div> <div><b>XA2C384-11TQG144Q</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 384MC 9.2NS 144TQFP<br/>In stock: 2171 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>XA2C64A-8VQG100Q</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 64MC 6.7NS 100VQFP<br/>In stock: 14071 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>XA2C256-8VQG100Q</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 256MC 7NS 100VQFP<br/>In stock: 4127 pcs<br/><div>RFQ</div></div>    | <div></div> <div><b>XA2C32A-6VQG44I</b><br/>Manufacturers: Xilinx<br/>Description: IC CPLD 32MC 5.5NS 44VQFP<br/>In stock: 27217 pcs<br/><div>RFQ</div></div>   |