



Xilinx



Image may be representation. See specifications for product details.

XC3164A-3PC84C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC3164A-3PC84C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 70 I/O 84PLCC                                                                                                |
| Datasheets:         |  <a href="#">XC3164A-3PC84C.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5404 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

Specifications of XC3164A-3PC84C

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC3164A-3PC84C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                 |
| DESCRIPTION                      | IC FPGA 70 I/O 84PLCC                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 5404 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">XC3164A-3PC84C.pdf</a> |
| VOLTAGE - SUPPLY                 | 4.25 V ~ 5.25 V                                                                                                        |
| TOTAL RAM BITS                   | 46064                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 84-PLCC (29.31x29.31)                                                                                                  |
| SERIES                           | XC3000A/L                                                                                                              |
| PACKAGE / CASE                   | 84-LCC (J-Lead)                                                                                                        |
| OTHER NAMES                      | 122-1045                                                                                                               |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                        |
| NUMBER OF LABS/CLBS              | 224                                                                                                                    |
| NUMBER OF I/O                    | 70                                                                                                                     |
| NUMBER OF GATES                  | 4500                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| BASE PART NUMBER                 | XC3164                                                                                                                 |

Related Tags

|                              |                                   |                           |
|------------------------------|-----------------------------------|---------------------------|
| Xilinx XC3164A-3PC84C        | XC3164A-3PC84C Distributor        | XC3164A-3PC84C Supplier   |
| XC3164A-3PC84C Price         | XC3164A-3PC84C Pictures           | XC3164A-3PC84C Image      |
| XC3164A-3PC84C PDF Datasheet | XC3164A-3PC84C Download Datasheet | XC3164A-3PC84C Datasheet  |
| XC3164A-3PC84C Stock         | Buy XC3164A-3PC84C                | Buy Xilinx XC3164A-3PC84C |
| Xilinx XC3164A-3PC84C        | Xilinx Supplier                   | Xilinx Distributor        |
| Xilinx XC3164A-3PC84C        | Xilinx Inc. XC3164A-3PC84C        |                           |

Related Products

|                                                                                                                                                                                                                                                                                           |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>XILINX</div></div> <div><b>XC3195A-3PQ160C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 138 I/O 160QFP<br/>In stock: 5641 pcs<br/><div>RFQ</div></div>                              | <div></div> <div><b>XC3130A-3PC84C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 74 I/O 84PLCC<br/>In stock: 3180 pcs<br/><div>RFQ</div></div>                   |
| <div></div> <div><b>XC3120A-3PC68C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 58 I/O 68PLCC<br/>In stock: 3124 pcs<br/><div>RFQ</div></div>                                                 | <div></div> <div><b>XC3090L-8PC84C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 70 I/O 84PLCC<br/>In stock: 3583 pcs<br/><div>RFQ</div></div>                   |
| <div><div>TOIREX</div></div> <div><b>XC3202B183MR-G</b><br/>Manufacturers: Torex Semiconductor Ltd.<br/>Description: MAGNETIC SWITCH OMNIPOLAR SOT23D<br/>In stock: 396623 pcs<br/><div>RFQ</div></div> | <div><div>XILINX</div></div> <div><b>XC3130A-3PQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 80 I/O 100QFP<br/>In stock: 4624 pcs<br/><div>RFQ</div></div> |
| <div><div>XILINX</div></div> <div><b>XC3164A-3TQ144C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 120 I/O 144TQFP<br/>In stock: 5603 pcs<br/><div>RFQ</div></div>                             | <div></div> <div><b>XC3190A-3PC84C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 70 I/O 84PLCC<br/>In stock: 4508 pcs<br/><div>RFQ</div></div>                   |
| <div><div>XILINX</div></div> <div><b>XC3190A-3PQ160C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 138 I/O 160QFP<br/>In stock: 6122 pcs<br/><div>RFQ</div></div>                              | <div></div> <div><b>XC3090L-8PC84I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 70 I/O 84PLCC<br/>In stock: 4665 pcs<br/><div>RFQ</div></div>                   |
| <div><div>XILINX</div></div> <div><b>XC3142A-3PQ100C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 82 I/O 100QFP<br/>In stock: 3412 pcs<br/><div>RFQ</div></div>                               | <div></div> <div><b>XC3195A-09PQ160C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 138 I/O 160QFP<br/>In stock: 3865 pcs<br/><div>RFQ</div></div>                |