



Xilinx



Image may be representation. See specifications for product details.

XCV150-4BG352C

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XCV150-4BG352C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 260 I/O 352MBGA                                                                                              |
| Datasheets:         |  <a href="#">XCV150-4BG352C.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Stock Condition     | 5865 pcs stock                                                                                                       |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

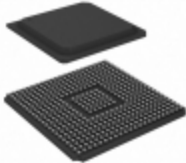
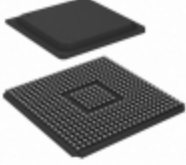
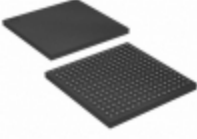
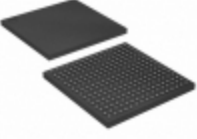
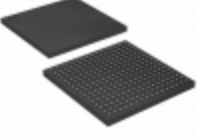
Specifications of XCV150-4BG352C

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XCV150-4BG352C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                 |
| DESCRIPTION                      | IC FPGA 260 I/O 352MBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| QUANTITY AVAILABLE               | 5865 pcs                                                                                                               |
| DATA SHEET                       |  <a href="#">XCV150-4BG352C.pdf</a> |
| VOLTAGE - SUPPLY                 | 2.375 V ~ 2.625 V                                                                                                      |
| TOTAL RAM BITS                   | 49152                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 352-MBGA (35x35)                                                                                                       |
| SERIES                           | Virtex®                                                                                                                |
| PACKAGE / CASE                   | 352-LBGA Exposed Pad, Metal                                                                                            |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                        |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 3888                                                                                                                   |
| NUMBER OF LABS/CLBS              | 864                                                                                                                    |
| NUMBER OF I/O                    | 260                                                                                                                    |
| NUMBER OF GATES                  | 164674                                                                                                                 |
| MOUNTING TYPE                    | Surface Mount                                                                                                          |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                          |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| BASE PART NUMBER                 | XCV150                                                                                                                 |

Related Tags

|                              |                                   |                           |
|------------------------------|-----------------------------------|---------------------------|
| Xilinx XCV150-4BG352C        | XCV150-4BG352C Distributor        | XCV150-4BG352C Supplier   |
| XCV150-4BG352C Price         | XCV150-4BG352C Pictures           | XCV150-4BG352C Image      |
| XCV150-4BG352C PDF Datasheet | XCV150-4BG352C Download Datasheet | XCV150-4BG352C Datasheet  |
| XCV150-4BG352C Stock         | Buy XCV150-4BG352C                | Buy Xilinx XCV150-4BG352C |
| Xilinx XCV150-4BG352C        | Xilinx Supplier                   | Xilinx Distributor        |
| Xilinx XCV150-4BG352C        | Xilinx Inc. XCV150-4BG352C        |                           |

Related Products

|                                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>Xilinx</div></div> <div><b>XCV100E-8PQ240C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 158 I/O 240QFP<br/>In stock: 3199 pcs</div> <div>RFQ</div> | <div></div> <div><b>XCV150-4FG456I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 260 I/O 456FBGA<br/>In stock: 3587 pcs</div> <div>RFQ</div>                   |
| <div><div>Xilinx</div></div> <div><b>XCV150-4PQ240C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 166 I/O 240QFP<br/>In stock: 6911 pcs</div> <div>RFQ</div>  | <div><div>Xilinx</div></div> <div><b>XCV150-4BG352I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 260 I/O 352MBGA<br/>In stock: 3939 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>XCV150-4FG456C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 260 I/O 456FBGA<br/>In stock: 4408 pcs</div> <div>RFQ</div>                  | <div><div>Xilinx</div></div> <div><b>XCV100E-8CS144C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 94 I/O 144CSBGA<br/>In stock: 4811 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>XCV150-4BG256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 180 I/O 256BGA<br/>In stock: 4229 pcs</div> <div>RFQ</div>                   | <div><div>Xilinx</div></div> <div><b>XCV100E-8BG352C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 196 I/O 352MBGA<br/>In stock: 5476 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>XCV150-4FG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 176 I/O 256FBGA<br/>In stock: 2933 pcs</div> <div>RFQ</div>                  | <div></div> <div><b>XCV150-4FG256I</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 176 I/O 256FBGA<br/>In stock: 2994 pcs</div> <div>RFQ</div>                   |
| <div></div> <div><b>XCV150-4BG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 180 I/O 256BGA<br/>In stock: 4294 pcs</div> <div>RFQ</div>                   | <div></div> <div><b>XCV100E-8FG256C</b><br/>Manufacturers: Xilinx<br/>Description: IC FPGA 176 I/O 256FBGA<br/>In stock: 3202 pcs</div> <div>RFQ</div>                  |