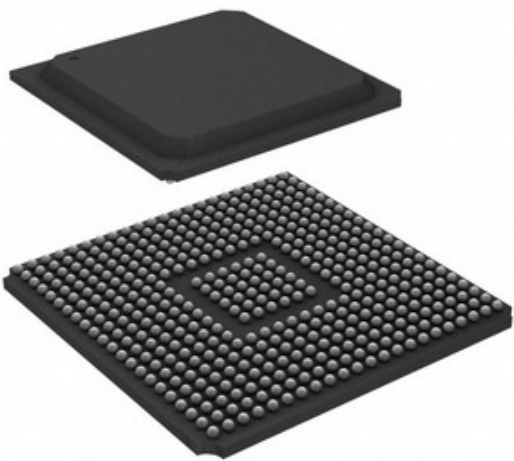




Xilinx



XC2V250-4FGG456C

|                     |                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC2V250-4FGG456C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                 |
| Product description | IC FPGA 200 I/O 456FBGA                                                                                                |
| Datasheets:         |  <a href="#">XC2V250-4FGG456C.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant           |
| Stock Condition     | 2915 pcs stock                                                                                                         |
| Ship From           | Hong Kong                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                  |

REQUEST FOR QUOTATION

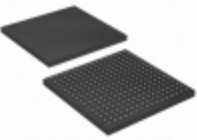
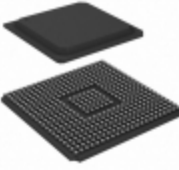
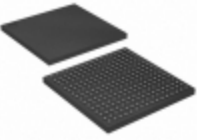
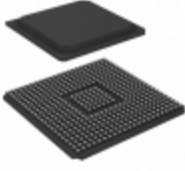
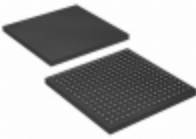
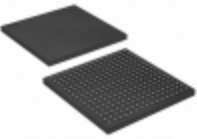
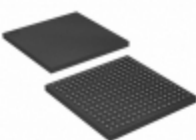
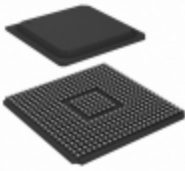
Specifications of XC2V250-4FGG456C

|                                  |                                                                                                                          |
|----------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC2V250-4FGG456C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                   |
| DESCRIPTION                      | IC FPGA 200 I/O 456FBGA                                                                                                  |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| QUANTITY AVAILABLE               | 2915 pcs                                                                                                                 |
| DATA SHEET                       |  <a href="#">XC2V250-4FGG456C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                        |
| TOTAL RAM BITS                   | 442368                                                                                                                   |
| SUPPLIER DEVICE PACKAGE          | 456-FBGA (23x23)                                                                                                         |
| SERIES                           | Virtex®-II                                                                                                               |
| PACKAGE / CASE                   | 456-BBGA                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                          |
| NUMBER OF LABS/CLBS              | 384                                                                                                                      |
| NUMBER OF I/O                    | 200                                                                                                                      |
| NUMBER OF GATES                  | 250000                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                            |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                            |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                               |
| BASE PART NUMBER                 | XC2V250                                                                                                                  |

Related Tags

|                                |                                     |                             |
|--------------------------------|-------------------------------------|-----------------------------|
| Xilinx XC2V250-4FGG456C        | XC2V250-4FGG456C Distributor        | XC2V250-4FGG456C Supplier   |
| XC2V250-4FGG456C Price         | XC2V250-4FGG456C Pictures           | XC2V250-4FGG456C Image      |
| XC2V250-4FGG456C PDF Datasheet | XC2V250-4FGG456C Download Datasheet | XC2V250-4FGG456C Datasheet  |
| XC2V250-4FGG456C Stock         | Buy XC2V250-4FGG456C                | Buy Xilinx XC2V250-4FGG456C |
| Xilinx XC2V250-4FGG456C        | Xilinx Supplier                     | Xilinx Distributor          |
| Xilinx XC2V250-4FGG456C        | Xilinx Inc. XC2V250-4FGG456C        |                             |

Related Products

|                                                                                                                                                                                                                                          |                                                                                                                                                                                                                                           |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div><div>XC2V250-5CSG144C</div></div> <div>Manufacturers: Xilinx<br/>Description: IC FPGA 92 I/O 144CSBGA<br/>In stock: 4041 pcs</div> <div>RFQ</div> | <div><div>XC2V250-5FG256I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC FPGA 172 I/O 256FBGA<br/>In stock: 3763 pcs</div> <div>RFQ</div>  |
| <div><div>XC2V250-5FG456I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC FPGA 200 I/O 456FBGA<br/>In stock: 5643 pcs</div> <div>RFQ</div>  | <div><div>XC2V250-4FGG256I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC FPGA 172 I/O 256FBGA<br/>In stock: 3061 pcs</div> <div>RFQ</div> |
| <div><div>XC2V250-5CSG144I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC FPGA 92 I/O 144CSBGA<br/>In stock: 6478 pcs</div> <div>RFQ</div> | <div><div>XC2V250-4FG456I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC FPGA 200 I/O 456FBGA<br/>In stock: 3940 pcs</div> <div>RFQ</div>  |
| <div><div>XC2V250-4FGG256C</div></div> <div>Manufacturers: Xilinx<br/>Description: IC FPGA 172 I/O 256FBGA<br/>In stock: 7005 pcs</div> <div>RFQ</div> | <div><div>XC2V250-5FGG256C</div></div> <div>Manufacturers: Xilinx<br/>Description: IC FPGA 172 I/O 256FBGA<br/>In stock: 5046 pcs</div> <div>RFQ</div> |
| <div><div>XC2V250-4CSG144I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC FPGA 92 I/O 144CSBGA<br/>In stock: 5594 pcs</div> <div>RFQ</div> | <div><div>XC2V250-4CSG144C</div></div> <div>Manufacturers: Xilinx<br/>Description: IC FPGA 92 I/O 144CSBGA<br/>In stock: 4822 pcs</div> <div>RFQ</div> |
| <div><div>XC2V250-4FG256I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC FPGA 172 I/O 256FBGA<br/>In stock: 3497 pcs</div> <div>RFQ</div>  | <div><div>XC2V250-4FGG456I</div></div> <div>Manufacturers: Xilinx<br/>Description: IC FPGA 200 I/O 456FBGA<br/>In stock: 6111 pcs</div> <div>RFQ</div> |