



Xilinx

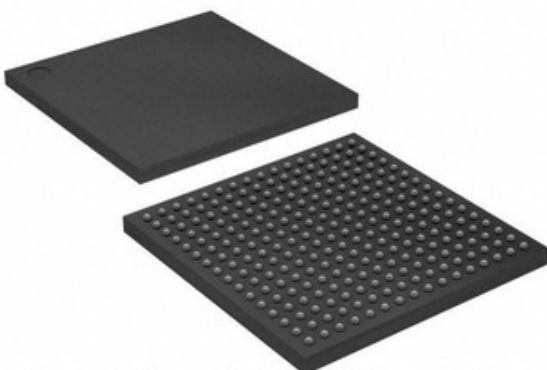


Image may be representation. See specifications for product details.

XC2V80-4FGG256C

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC2V80-4FGG256C                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                                |
| Product description | IC FPGA 120 I/O 256FBGA                                                                                               |
| Datasheets:         |  <a href="#">XC2V80-4FGG256C.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

Specifications of XC2V80-4FGG256C

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC2V80-4FGG256C                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                  |
| DESCRIPTION                      | IC FPGA 120 I/O 256FBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| DATA SHEET                       |  <a href="#">XC2V80-4FGG256C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.425 V ~ 1.575 V                                                                                                       |
| TOTAL RAM BITS                   | 147456                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 256-FBGA (17x17)                                                                                                        |
| SERIES                           | Virtex®-II                                                                                                              |
| PACKAGE / CASE                   | 256-BGA                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                         |
| NUMBER OF LABS/CLBS              | 128                                                                                                                     |
| NUMBER OF I/O                    | 120                                                                                                                     |
| NUMBER OF GATES                  | 80000                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| BASE PART NUMBER                 | XC2V80                                                                                                                  |

Related Tags

|                               |                                    |                            |
|-------------------------------|------------------------------------|----------------------------|
| Xilinx XC2V80-4FGG256C        | XC2V80-4FGG256C Distributor        | XC2V80-4FGG256C Supplier   |
| XC2V80-4FGG256C Price         | XC2V80-4FGG256C Pictures           | XC2V80-4FGG256C Image      |
| XC2V80-4FGG256C PDF Datasheet | XC2V80-4FGG256C Download Datasheet | XC2V80-4FGG256C Datasheet  |
| XC2V80-4FGG256C Stock         | Buy XC2V80-4FGG256C                | Buy Xilinx XC2V80-4FGG256C |
| Xilinx XC2V80-4FGG256C        | Xilinx Supplier                    | Xilinx Distributor         |
| Xilinx XC2V80-4FGG256C        | Xilinx Inc. XC2V80-4FGG256C        |                            |

Related Products



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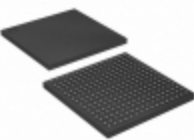
**XC2V80-5CSG144C**

Manufacturers: Xilinx

Description: IC FPGA 92 I/O 144CSBGA

In stock: Out stock

RFQ



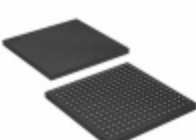
**XC2V80-5FG256I**

Manufacturers: Xilinx

Description: IC FPGA 120 I/O 256FBGA

In stock: Out stock

RFQ



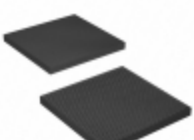
**XC2V80-4FGG256I**

Manufacturers: Xilinx

Description: IC FPGA 120 I/O 256FBGA

In stock: Out stock

RFQ



**XC2V6000-5FFG1517I**

Manufacturers: Xilinx

Description: IC FPGA 1104 I/O 1517FCBGA

In stock: Out stock

RFQ



**XC2V6000-6FFG1517C**

Manufacturers: Xilinx

Description: IC FPGA 1104 I/O 1517FCBGA

In stock: Out stock

RFQ



**XC2V6000-6FFG1152C**

Manufacturers: Xilinx

Description: IC FPGA 824 I/O 1152FCBGA

In stock: Out stock

RFQ



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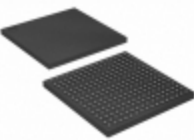
**XC2V80-4CSG144C**

Manufacturers: Xilinx

Description: IC FPGA 92 I/O 144CSBGA

In stock: Out stock

RFQ



**XC2V80-5FGG256C**

Manufacturers: Xilinx

Description: IC FPGA 120 I/O 256FBGA

In stock: Out stock

RFQ



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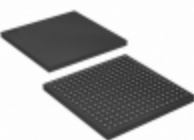
**XC2V80-4CSG144I**

Manufacturers: Xilinx

Description: IC FPGA 92 I/O 144CSBGA

In stock: Out stock

RFQ



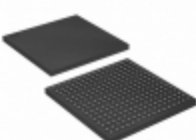
**XC2V80-4FG256I**

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