



Xilinx



Image may be representation. See specifications for product details.

XC2V80-4FG256I

|                     |                                                                                                                      |
|---------------------|----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | XC2V80-4FG256I                                                                                                       |
| Manufacturer/Brand: | Xilinx                                                                                                               |
| Product description | IC FPGA 120 I/O 256FBGA                                                                                              |
| Datasheets:         |  <a href="#">XC2V80-4FG256I.pdf</a> |
| RoHs Status         |  Contains lead / RoHS non-compliant |
| Ship From           | Hong Kong                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                |

REQUEST FOR QUOTATION

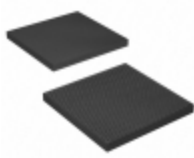
Specifications of XC2V80-4FG256I

|                                  |                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | XC2V80-4FG256I                                                                                                         |
| MANUFACTURER                     | Xilinx                                                                                                                 |
| DESCRIPTION                      | IC FPGA 120 I/O 256FBGA                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Contains lead / RoHS non-compliant                                                                                     |
| DATA SHEET                       |  <a href="#">XC2V80-4FG256I.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            | -40°C ~ 100°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   | Contains lead / RoHS non-compliant                                                                                     |
| BASE PART NUMBER                 | XC2V80                                                                                                                 |

Related Tags

|                              |                                   |                           |
|------------------------------|-----------------------------------|---------------------------|
| Xilinx XC2V80-4FG256I        | XC2V80-4FG256I Distributor        | XC2V80-4FG256I Supplier   |
| XC2V80-4FG256I Price         | XC2V80-4FG256I Pictures           | XC2V80-4FG256I Image      |
| XC2V80-4FG256I PDF Datasheet | XC2V80-4FG256I Download Datasheet | XC2V80-4FG256I Datasheet  |
| XC2V80-4FG256I Stock         | Buy XC2V80-4FG256I                | Buy Xilinx XC2V80-4FG256I |
| Xilinx XC2V80-4FG256I        | Xilinx Supplier                   | Xilinx Distributor        |
| Xilinx XC2V80-4FG256I        | Xilinx Inc. XC2V80-4FG256I        |                           |

Related Products



**XC2V6000-5FFG1517I**

Manufacturers: Xilinx

Description: IC FPGA 1104 I/O 1517FCBGA

In stock: Out stock

RFQ



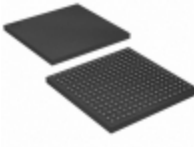
**XC2V80-4CSG144I**

Manufacturers: Xilinx

Description: IC FPGA 92 I/O 144CSBGA

In stock: Out stock

RFQ



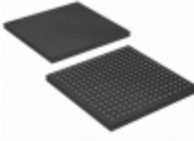
**XC2V80-4FGG256I**

Manufacturers: Xilinx

Description: IC FPGA 120 I/O 256FBGA

In stock: Out stock

RFQ



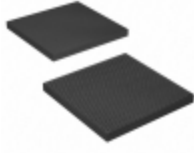
**XC2V80-5FG256I**

Manufacturers: Xilinx

Description: IC FPGA 120 I/O 256FBGA

In stock: Out stock

RFQ



**XC2V6000-5FFG1517C**

Manufacturers: Xilinx

Description: IC FPGA 1104 I/O 1517FCBGA

In stock: Out stock

RFQ



**XC2V80-4CSG144C**

Manufacturers: Xilinx

Description: IC FPGA 92 I/O 144CSBGA

In stock: Out stock

RFQ



**XC2V80-5CSG144C**

Manufacturers: Xilinx

Description: IC FPGA 92 I/O 144CSBGA

In stock: Out stock

RFQ



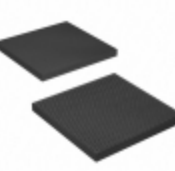
**XC2V80-5CSG144I**

Manufacturers: Xilinx

Description: IC FPGA 92 I/O 144CSBGA

In stock: Out stock

RFQ



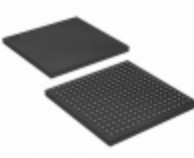
**XC2V6000-6FFG1152C**

Manufacturers: Xilinx

Description: IC FPGA 1104 I/O 1517FCBGA

In stock: Out stock

RFQ



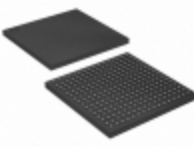
**XC2V6000-6FFG1517C**

Manufacturers: Xilinx

Description: IC FPGA 1104 I/O 1517FCBGA

In stock: Out stock

RFQ



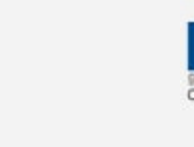
**XC2V80-4FGG256C**

Manufacturers: Xilinx

Description: IC FPGA 120 I/O 256FBGA

In stock: Out stock

RFQ



**XC2V80-5FGG256C**

Manufacturers: Xilinx

Description: IC FPGA 120 I/O 256FBGA

In stock: Out stock

RFQ