



Xilinx

### XC2VP2-6FGG256C

Part Number:	XC2VP2-6FGG256C
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 140 I/O 256FGBGA
Datasheets:	<a href="#">XC2VP2-6FGG256C.pdf</a>
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	1047 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

**REQUEST FOR QUOTATION**

Image may be representation. See specifications for product details.

#### Specifications of XC2VP2-6FGG256C

PART NUMBER	XC2VP2-6FGG256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 140 I/O 256FGBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	1047 pcs
DATA SHEET	<a href="#">XC2VP2-6FGG256C.pdf</a>
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	221184
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Virtex®-II Pro
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	3168
NUMBER OF LABS/CLBS	352
NUMBER OF I/O	140
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC2VP2

#### Related Tags

Xilinx XC2VP2-6FGG256C	XC2VP2-6FGG256C Distributor	XC2VP2-6FGG256C Supplier
XC2VP2-6FGG256C Price	XC2VP2-6FGG256C Pictures	XC2VP2-6FGG256C Image
XC2VP2-6FGG256C PDF Datasheet	XC2VP2-6FGG256C Download Datasheet	XC2VP2-6FGG256C Datasheet
XC2VP2-6FGG256C Stock	Buy XC2VP2-6FGG256C	Buy Xilinx XC2VP2-6FGG256C
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Xilinx XC2VP2-6FGG256C	Xilinx Inc. XC2VP2-6FGG256C	

#### Related Products

<p><b>XC2VP2-6FGG256I</b> Manufacturers: Xilinx Description: IC FPGA 140 I/O 256FGBGA In stock: 605 pcs <b>RFQ</b></p>	<p><b>XC2VP2-6FGG456C</b> Manufacturers: Xilinx Description: IC FPGA 156 I/O 456FGBGA In stock: 964 pcs <b>RFQ</b></p>
<p><b>XC2VP2-6FG456C</b> Manufacturers: Xilinx Description: IC FPGA 156 I/O 456FGBGA In stock: 600 pcs <b>RFQ</b></p>	<p><b>XC2VP2-6FG456I</b> Manufacturers: Xilinx Description: IC FPGA 156 I/O 456FGBGA In stock: 534 pcs <b>RFQ</b></p>
<p><b>XC2VP2-6FFG672C</b> Manufacturers: Xilinx Description: IC FPGA 204 I/O 672FCBGA In stock: 835 pcs <b>RFQ</b></p>	<p><b>XC2VP2-6FG256C</b> Manufacturers: Xilinx Description: IC FPGA 140 I/O 256FGBGA In stock: 736 pcs <b>RFQ</b></p>
<p><b>XC2VP2-7FF672C</b> Manufacturers: Xilinx Inc. Description: IC FPGA 204 I/O 672FCBGA In stock: 539 pcs <b>RFQ</b></p>	<p><b>XC2VP2-6FG256I</b> Manufacturers: Xilinx Description: IC FPGA 140 I/O 256FGBGA In stock: 523 pcs <b>RFQ</b></p>
<p><b>XC2VP2-7FFG672C</b> Manufacturers: Xilinx Inc. Description: IC FPGA 204 I/O 672FCBGA In stock: 535 pcs <b>RFQ</b></p>	<p><b>XC2VP2-6FGG456I</b> Manufacturers: Xilinx Description: IC FPGA 156 I/O 456FGBGA In stock: 712 pcs <b>RFQ</b></p>
<p><b>XC2VP2-6FFG672I</b> Manufacturers: Xilinx Description: IC FPGA 204 I/O 672FCBGA In stock: 582 pcs <b>RFQ</b></p>	<p><b>XC2VP2-7FG256C</b> Manufacturers: Xilinx Description: IC FPGA 140 I/O 256FGBGA In stock: 553 pcs <b>RFQ</b></p>

