




Xilinx

XC2V80-5FGG256C

Part Number: XC2V80-5FGG256C
 Manufacturer/Brand: Xilinx
 Product description: IC FPGA 120 I/O 256FBGA
 Datasheets: [XC2V80-5FGG256C.pdf](#)
 RoHS Status:  Lead free / RoHS Compliant
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

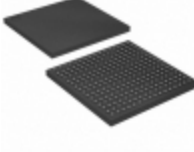


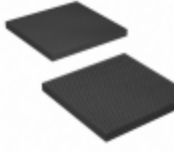
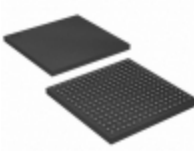
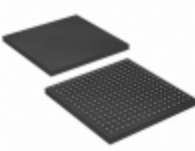
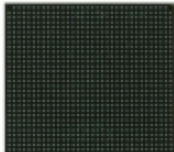
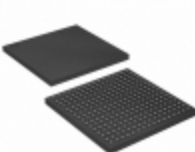


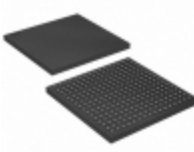
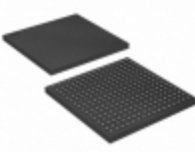
Specifications of XC2V80-5FGG256C

PART NUMBER	XC2V80-5FGG256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 120 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	XC2V80-5FGG256C.pdf
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 XC2V80-5FGG256C	XC2V80-5FGG256C Distributor	XC2V80-5FGG256C Supplier
XC2V80-5FGG256C Price	XC2V80-5FGG256C Pictures	XC2V80-5FGG256C Image
XC2V80-5FGG256C PDF Datasheet	XC2V80-5FGG256C Download Datasheet	XC2V80-5FGG256C Datasheet
XC2V80-5FGG256C Stock	Buy XC2V80-5FGG256C	Buy Xilinx XC2V80-5FGG256C
Xilinx XC2V80-5FGG256C	Xilinx Supplier	Xilinx Distributor
Xilinx XC2V80-5FGG256C	Xilinx Inc. XC2V80-5FGG256C	

Related Products

 <p>XC2V80-5FGG256I Manufacturers: Xilinx Description: IC FPGA 120 I/O 256FBGA In stock: Out stock RFQ</p>	 <p>XC2V80-5CSG144I Manufacturers: Xilinx Description: IC FPGA 92 I/O 144CSBGA In stock: Out stock RFQ</p>
 <p>XC2V8000-4FF1152I Manufacturers: Xilinx Description: IC FPGA 824 I/O 1152FCBGA In stock: Out stock RFQ</p>	 <p>XC2V8000-4FF1517I Manufacturers: Xilinx Description: IC FPGA 1108 I/O 1517FCBGA In stock: Out stock RFQ</p>
 <p>XC2V80-5FG256I Manufacturers: Xilinx Description: IC FPGA 120 I/O 256FBGA In stock: Out stock RFQ</p>	 <p>XC2V80-6FGG256C Manufacturers: Xilinx Description: IC FPGA 120 I/O 256FBGA In stock: Out stock RFQ</p>
 <p>XC2V8000-4FFG1152C Manufacturers: Xilinx Description: IC FPGA 824 I/O 1152FCBGA In stock: Out stock RFQ</p>	 <p>XC2V80-4FGG256I Manufacturers: Xilinx Description: IC FPGA 120 I/O 256FBGA In stock: Out stock RFQ</p>
 <p>XC2V80-5CSG144C Manufacturers: Xilinx Description: IC FPGA 92 I/O 144CSBGA In stock: Out stock RFQ</p>	 <p>XC2V80-6CSG144C Manufacturers: Xilinx Description: IC FPGA 92 I/O 144CSBGA In stock: Out stock RFQ</p>
 <p>XC2V80-4FG256I Manufacturers: Xilinx Description: IC FPGA 120 I/O 256FBGA In stock: Out stock RFQ</p>	 <p>XC2V80-4FGG256C Manufacturers: Xilinx Description: IC FPGA 120 I/O 256FBGA In stock: Out stock RFQ</p>

