



Xilinx

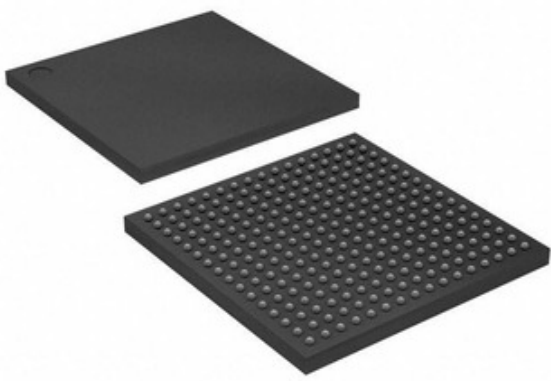


Image may be representation. See specifications for product details.

XC2V500-5FGG256C

Part Number:	XC2V500-5FGG256C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 172 I/O 256FBGA
Datasheets:	 XC2V500-5FGG256C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

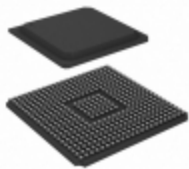
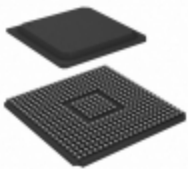
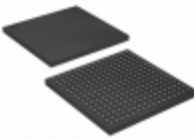
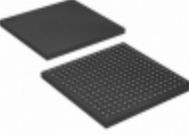
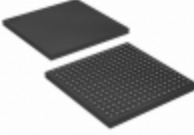
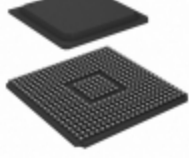
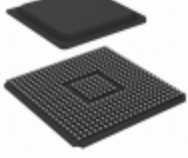
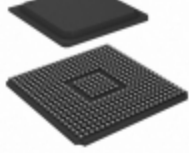
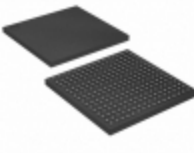
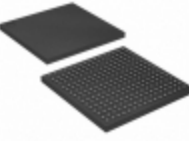
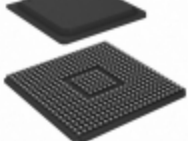
Specifications of XC2V500-5FGG256C

PART NUMBER	XC2V500-5FGG256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 172 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC2V500-5FGG256C.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	589824
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Virtex®-II
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LABS/CLBS	768
NUMBER OF I/O	172
NUMBER OF GATES	500000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC2V500

Related Tags

Xilinx XC2V500-5FGG256C	XC2V500-5FGG256C Distributor	XC2V500-5FGG256C Supplier
XC2V500-5FGG256C Price	XC2V500-5FGG256C Pictures	XC2V500-5FGG256C Image
XC2V500-5FGG256C PDF Datasheet	XC2V500-5FGG256C Download Datasheet	XC2V500-5FGG256C Datasheet
XC2V500-5FGG256C Stock	Buy XC2V500-5FGG256C	Buy Xilinx XC2V500-5FGG256C
Xilinx XC2V500-5FGG256C	Xilinx Supplier	Xilinx Distributor
Xilinx XC2V500-5FGG256C	Xilinx Inc. XC2V500-5FGG256C	

Related Products

 XC2V500-5FGG456C Manufacturers: Xilinx Description: IC FPGA 264 I/O 456FBGA In stock: Out stock RFQ	 XC2V500-6FGG456C Manufacturers: Xilinx Description: IC FPGA 264 I/O 456FBGA In stock: Out stock RFQ
 XC2V6000-4BF957C Manufacturers: Xilinx Description: IC FPGA 684 I/O 957FCBGA In stock: Out stock RFQ	 XC2V500-4FGG256I Manufacturers: Xilinx Description: IC FPGA 172 I/O 256FBGA In stock: Out stock RFQ
 XC2V500-5FG256I Manufacturers: Xilinx Description: IC FPGA 172 I/O 256FBGA In stock: Out stock RFQ	 XC2V500-6FGG256C Manufacturers: Xilinx Description: IC FPGA 172 I/O 256FBGA In stock: Out stock RFQ
 XC2V500-4FGG456I Manufacturers: Xilinx Description: IC FPGA 264 I/O 456FBGA In stock: Out stock RFQ	 XC2V500-4FGG456C Manufacturers: Xilinx Description: IC FPGA 264 I/O 456FBGA In stock: Out stock RFQ
 XC2V500-5FG456I Manufacturers: Xilinx Description: IC FPGA 264 I/O 456FBGA In stock: Out stock RFQ	 XC2V500-4FGG256C Manufacturers: Xilinx Description: IC FPGA 172 I/O 256FBGA In stock: Out stock RFQ
 XC2V500-5FGG256I Manufacturers: Xilinx Description: IC FPGA 172 I/O 256FBGA In stock: Out stock RFQ	 XC2V500-5FGG456I Manufacturers: Xilinx Description: IC FPGA 264 I/O 456FBGA In stock: Out stock RFQ