



Xilinx

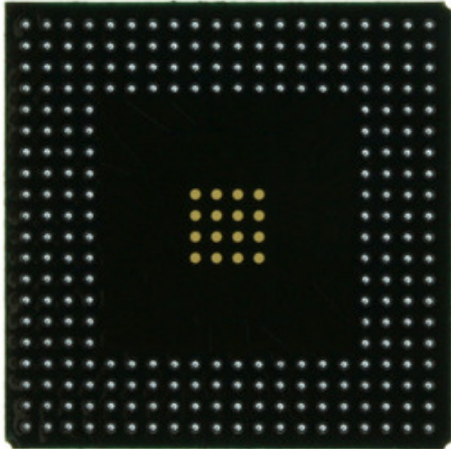


Image may be representation. See specifications for product details.

XCV100-5BG256C

Part Number:	XCV100-5BG256C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 180 I/O 256BGA
Datasheets:	 XCV100-5BG256C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5018 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

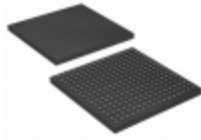
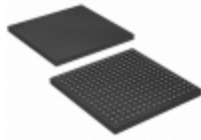
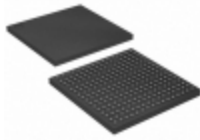
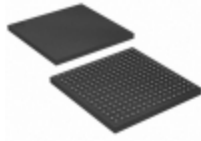
Specifications of XCV100-5BG256C

PART NUMBER	XCV100-5BG256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 180 I/O 256BGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5018 pcs
DATA SHEET	 XCV100-5BG256C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	40960
SUPPLIER DEVICE PACKAGE	256-PBGA (27x27)
SERIES	Virtex®
PACKAGE / CASE	256-BBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2700
NUMBER OF LABS/CLBS	600
NUMBER OF I/O	180
NUMBER OF GATES	108904
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV100

Related Tags

Xilinx XCV100-5BG256C	XCV100-5BG256C Distributor	XCV100-5BG256C Supplier
XCV100-5BG256C Price	XCV100-5BG256C Pictures	XCV100-5BG256C Image
XCV100-5BG256C PDF Datasheet	XCV100-5BG256C Download Datasheet	XCV100-5BG256C Datasheet
XCV100-5BG256C Stock	Buy XCV100-5BG256C	Buy Xilinx XCV100-5BG256C
Xilinx XCV100-5BG256C	Xilinx Supplier	Xilinx Distributor
Xilinx XCV100-5BG256C	Xilinx Inc. XCV100-5BG256C	

Related Products

 XCV100-5FG256I Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 3878 pcs RFQ	 XCV100-4PQ240C Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: 5785 pcs RFQ
 XCV100-5PQ240C Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: 3768 pcs RFQ	 XCV100-4PQ240I Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: 3309 pcs RFQ
 XCV100-4FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 3154 pcs RFQ	 XCV100-4FG256I Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 4652 pcs RFQ
 XCV100-5CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 4754 pcs RFQ	 XCV100-5CS144I Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 3437 pcs RFQ
 XCV100-5BG256I Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: 5259 pcs RFQ	 XCV100-4TQ144C Manufacturers: Xilinx Description: IC FPGA 98 I/O 144TQFP In stock: 3734 pcs RFQ
 XCV100-5FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 3578 pcs RFQ	 XCV100-4TQ144I Manufacturers: Xilinx Description: IC FPGA 98 I/O 144TQFP In stock: 3929 pcs RFQ