



Xilinx



Image may be representation. See specifications for product details.

XCV100-5FG256I

Part Number:	XCV100-5FG256I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 176 I/O 256FBGA
Datasheets:	 XCV100-5FG256I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3878 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

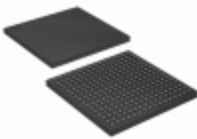
Specifications of XCV100-5FG256I

PART NUMBER	XCV100-5FG256I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 176 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3878 pcs
DATA SHEET	 XCV100-5FG256I.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	40960
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Virtex®
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2700
NUMBER OF LABS/CLBS	600
NUMBER OF I/O	176
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 XCV100-5FG256I	XCV100-5FG256I Distributor	XCV100-5FG256I Supplier
XCV100-5FG256I Price	XCV100-5FG256I Pictures	XCV100-5FG256I Image
XCV100-5FG256I PDF Datasheet	XCV100-5FG256I Download Datasheet	XCV100-5FG256I Datasheet
XCV100-5FG256I Stock	Buy XCV100-5FG256I	Buy Xilinx XCV100-5FG256I
Xilinx XCV100-5FG256I	Xilinx Supplier	Xilinx Distributor
Xilinx XCV100-5FG256I	Xilinx Inc. XCV100-5FG256I	

Related Products

 XCV100-5TQ144C Manufacturers: Xilinx Description: IC FPGA 98 I/O 144TQFP In stock: 3876 pcs RFQ	 XCV100-6CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 3883 pcs RFQ
 XCV100-5FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 3578 pcs RFQ	 XCV100-5TQ144I Manufacturers: Xilinx Description: IC FPGA 98 I/O 144TQFP In stock: 6383 pcs RFQ
 XCV100-5CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 4754 pcs RFQ	 XCV100-5PQ240I Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: 5901 pcs RFQ
 XCV100-4TQ144I Manufacturers: Xilinx Description: IC FPGA 98 I/O 144TQFP In stock: 3929 pcs RFQ	 XCV100-5BG256I Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: 5259 pcs RFQ
 XCV100-6BG256C Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: 6121 pcs RFQ	 XCV100-5BG256C Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: 5018 pcs RFQ
 XCV100-5CS144I Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 3437 pcs RFQ	 XCV100-5PQ240C Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: 3768 pcs RFQ