



Xilinx

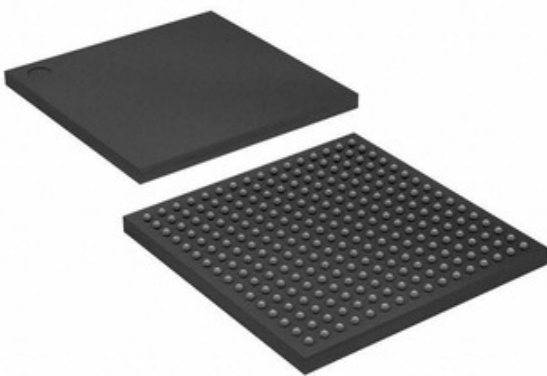


Image may be representation. See specifications for product details.

XCV50E-6FG256I

Part Number:	XCV50E-6FG256I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 176 I/O 256FBGA
Datasheets:	 XCV50E-6FG256I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5348 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

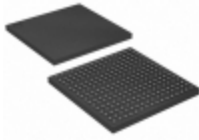
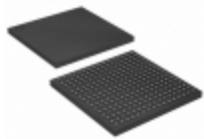
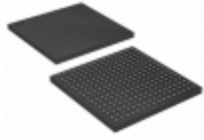
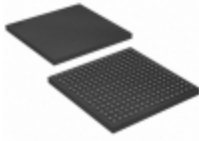
Specifications of XCV50E-6FG256I

PART NUMBER	XCV50E-6FG256I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 176 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5348 pcs
DATA SHEET	 XCV50E-6FG256I.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	65536
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Virtex®-E
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	-40°C ~ 100°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1728
NUMBER OF LABS/CLBS	384
NUMBER OF I/O	176
NUMBER OF GATES	71693
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV50E

Related Tags

Xilinx XCV50E-6FG256I	XCV50E-6FG256I Distributor	XCV50E-6FG256I Supplier
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XCV50E-6FG256I PDF Datasheet	XCV50E-6FG256I Download Datasheet	XCV50E-6FG256I Datasheet
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Related Products

 XCV50E-7CS144I Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 4243 pcs RFQ	 XCV50E-6FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 6378 pcs RFQ
 XCV50E-7FG256I Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 7074 pcs RFQ	 XCV50E-6CS144I Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 2828 pcs RFQ
 XCV50E-6PQ240C Manufacturers: Xilinx Description: IC FPGA 158 I/O 240QFP In stock: 4831 pcs RFQ	 XCV50-6TQ144C Manufacturers: Xilinx Description: IC FPGA 98 I/O 144TQFP In stock: 3369 pcs RFQ
 XCV50E-7FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 5786 pcs RFQ	 XCV50E-7CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 2874 pcs RFQ
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