



Xilinx

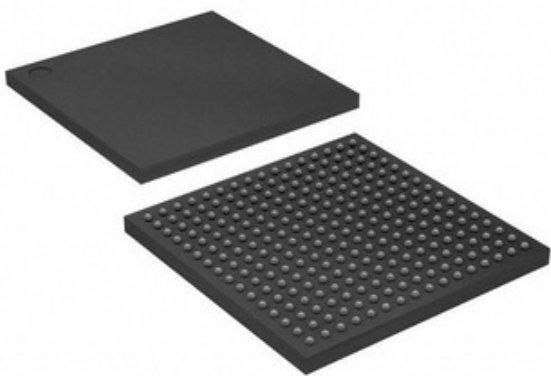


Image may be representation. See specifications for product details.

XCV50-6FG256C

Part Number:	XCV50-6FG256C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 176 I/O 256FBGA
Datasheets:	 XCV50-6FG256C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5427 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

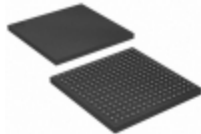
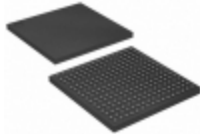
Specifications of XCV50-6FG256C

PART NUMBER	XCV50-6FG256C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 176 I/O 256FBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5427 pcs
DATA SHEET	 XCV50-6FG256C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	32768
SUPPLIER DEVICE PACKAGE	256-FBGA (17x17)
SERIES	Virtex®
PACKAGE / CASE	256-BGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	1728
NUMBER OF LABS/CLBS	384
NUMBER OF I/O	176
NUMBER OF GATES	57906
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV50

Related Tags

Xilinx XCV50-6FG256C	XCV50-6FG256C Distributor	XCV50-6FG256C Supplier
XCV50-6FG256C Price	XCV50-6FG256C Pictures	XCV50-6FG256C Image
XCV50-6FG256C PDF Datasheet	XCV50-6FG256C Download Datasheet	XCV50-6FG256C Datasheet
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Related Products

 XCV50E-6FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 6378 pcs RFQ	 XCV50E-6CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 6372 pcs RFQ
 XCV50-5TQ144I Manufacturers: Xilinx Description: IC FPGA 98 I/O 144TQFP In stock: 5155 pcs RFQ	 XCV50-5PQ240I Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: 3948 pcs RFQ
 XCV50-6CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 3433 pcs RFQ	 XCV50E-6CS144I Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: 2828 pcs RFQ
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