



Xilinx



Image may be representation. See specifications for product details.

XC4005E-1PG156C

Part Number:	XC4005E-1PG156C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 112 I/O 156CPGA
Datasheets:	 XC4005E-1PG156C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

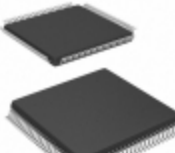
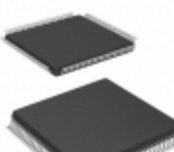
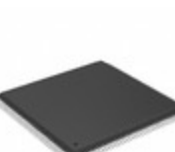
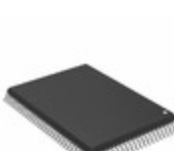
Specifications of XC4005E-1PG156C

PART NUMBER	XC4005E-1PG156C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 112 I/O 156CPGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XC4005E-1PG156C.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TOTAL RAM BITS	6272
SUPPLIER DEVICE PACKAGE	156-CPGA (42.16x42.16)
SERIES	XC4000E/X
PACKAGE / CASE	156-BCPGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	466
NUMBER OF LABS/CLBS	196
NUMBER OF I/O	112
NUMBER OF GATES	5000
MOUNTING TYPE	Through Hole
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC4005E

Related Tags

Xilinx XC4005E-1PG156C	XC4005E-1PG156C Distributor	XC4005E-1PG156C Supplier
XC4005E-1PG156C Price	XC4005E-1PG156C Pictures	XC4005E-1PG156C Image
XC4005E-1PG156C PDF Datasheet	XC4005E-1PG156C Download Datasheet	XC4005E-1PG156C Datasheet
XC4005E-1PG156C Stock	Buy XC4005E-1PG156C	Buy Xilinx XC4005E-1PG156C
Xilinx XC4005E-1PG156C	Xilinx Supplier	Xilinx Distributor
Xilinx XC4005E-1PG156C	Xilinx Inc. XC4005E-1PG156C	

Related Products

 XC4005-5PQ208C Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: 8 pcs RFQ	 XC4003E-4VQ100C Manufacturers: Xilinx Description: IC FPGA 77 I/O 100VQFP In stock: Out stock RFQ
 XC4003E-4VQ100I Manufacturers: Xilinx Description: IC FPGA 77 I/O 100VQFP In stock: Out stock RFQ	 XC4005E-2PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: Out stock RFQ
 XC4005-5PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: Out stock RFQ	 XC4005E-1TQ144C Manufacturers: Xilinx Description: IC FPGA 112 I/O 144TQFP In stock: Out stock RFQ
 XC4005E-1PQ100C Manufacturers: Xilinx Description: IC FPGA 77 I/O 100QFP In stock: Out stock RFQ	 XC4005E-1PQ160C Manufacturers: Xilinx Description: IC FPGA 112 I/O 160QFP In stock: Out stock RFQ
 XC4005-5PQ160C Manufacturers: Xilinx Description: IC FPGA 112 I/O 160QFP In stock: Out stock RFQ	 XC4005E-1PQ208C Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: Out stock RFQ
 XC4005E-1PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: Out stock RFQ	 XC4005E-2PC84I Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: Out stock RFQ