





Xilinx


XC4005E-2PG156I

Part Number:	XC4005E-2PG156I
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 112 I/O 156CPGA
Datasheets:	 XC4005E-2PG156I.pdf
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

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Image may be representation. See specifications for product details.





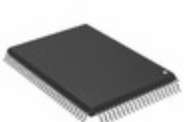







Specifications of XC4005E-2PG156I

PART NUMBER	XC4005E-2PG156I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 112 I/O 156CPGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XC4005E-2PG156I.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TOTAL RAM BITS	6272
SUPPLIER DEVICE PACKAGE	156-CPGA (42.16x42.16)
SERIES	XC4000E/X
PACKAGE / CASE	156-BCPGA
OPERATING TEMPERATURE	-40°C ~ 100°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

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 <p>XC4005E-2PQ100C Manufacturers: Xilinx Description: IC FPGA 77 I/O 100QFP In stock: Out stock RFQ</p>	 <p>XC4005E-2PG156C Manufacturers: Xilinx Description: IC FPGA 112 I/O 156CPGA In stock: Out stock RFQ</p>
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 <p>XC4005E-1PQ208C Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: Out stock RFQ</p>	 <p>XC4005E-2PC84I Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: Out stock RFQ</p>