



Image may be representation. See specifications for product details.

Part Number:	XC4005E-1PQ100C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 77 I/O 100QFP
Datasheets:	XC4005E-1PQ100C.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-1PQ100C

PART NUMBER	XC4005E-1PQ100C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 77 I/O 100QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XC4005E-1PQ100C.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TOTAL RAM BITS	6272
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SERIES	XC4000E/X
PACKAGE / CASE	100-BQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	466
NUMBER OF LABS/CLBS	196
NUMBER OF I/O	77
NUMBER OF GATES	5000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC4005E

Xilinx XC4005E-1PQ100C	XC4005E-1PQ100C Distributor	XC4005E-1PQ100C Supplier
XC4005E-1PQ100C Price	XC4005E-1PQ100C Pictures	XC4005E-1PQ100C Image
XC4005E-1PQ100C PDF Datasheet	XC4005E-1PQ100C Download Datasheet	XC4005E-1PQ100C Datasheet
XC4005E-1PQ100C Stock	Buy XC4005E-1PQ100C	Buy Xilinx XC4005E-1PQ100C
Xilinx XC4005E-1PQ100C	Xilinx Supplier	Xilinx Distributor
Xilinx XC4005E-1PQ100C	Xilinx Inc. XC4005E-1PQ100C	

XC4005E-1TQ144C Manufacturers: Xilinx Description: IC FPGA 112 I/O 144TQFP 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	XC4005-5PQ160C Manufacturers: Xilinx Description: IC FPGA 112 I/O 160QFP In stock: Out stock RFQ
XC4005E-2PG156C Manufacturers: Xilinx Description: IC FPGA 112 I/O 156CPGA In stock: Out stock RFQ	XC4005E-1PQ160C Manufacturers: Xilinx Description: IC FPGA 112 I/O 160QFP In stock: Out stock RFQ
XC4005E-2PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: Out stock RFQ	XC4003E-4VQ100I Manufacturers: Xilinx Description: IC FPGA 77 I/O 100VQFP In stock: Out stock RFQ
XC4005E-2PC84I Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: Out stock RFQ	XC4005-5PQ208C Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: 8 pcs RFQ
XC4005-5PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: Out stock RFQ	XC4005E-1PG156C Manufacturers: Xilinx Description: IC FPGA 112 I/O 156CPGA In stock: Out stock RFQ