



Xilinx

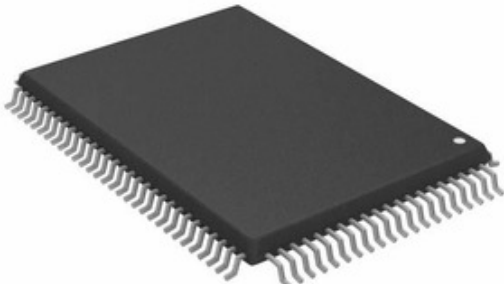


Image may be representation. See specifications for product details.

XC4005E-2PQ100I

Part Number:	XC4005E-2PQ100I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 77 I/O 100QFP
Datasheets:	 XC4005E-2PQ100I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

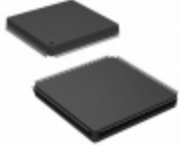
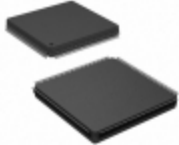
Specifications of XC4005E-2PQ100I

PART NUMBER	XC4005E-2PQ100I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 77 I/O 100QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XC4005E-2PQ100I.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TOTAL RAM BITS	6272
SUPPLIER DEVICE PACKAGE	100-PQFP (20x14)
SERIES	XC4000E/X
PACKAGE / CASE	100-BQFP
OPERATING TEMPERATURE	-40°C ~ 100°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

Related Tags

Xilinx XC4005E-2PQ100I	XC4005E-2PQ100I Distributor	XC4005E-2PQ100I Supplier
XC4005E-2PQ100I Price	XC4005E-2PQ100I Pictures	XC4005E-2PQ100I Image
XC4005E-2PQ100I PDF Datasheet	XC4005E-2PQ100I Download Datasheet	XC4005E-2PQ100I Datasheet
XC4005E-2PQ100I Stock	Buy XC4005E-2PQ100I	Buy Xilinx XC4005E-2PQ100I
Xilinx XC4005E-2PQ100I	Xilinx Supplier	Xilinx Distributor
Xilinx XC4005E-2PQ100I	Xilinx Inc. XC4005E-2PQ100I	

Related Products

 XC4005E-2PQ160C Manufacturers: Xilinx Description: IC FPGA 112 I/O 160QFP In stock: Out stock RFQ	 XC4005E-2PQ100C Manufacturers: Xilinx Description: IC FPGA 77 I/O 100QFP In stock: Out stock RFQ
 XC4005E-2PG156C Manufacturers: Xilinx Description: IC FPGA 112 I/O 156CPGA In stock: Out stock RFQ	 XC4005E-2TQ144I Manufacturers: Xilinx Description: IC FPGA 112 I/O 144TQFP In stock: Out stock RFQ
 XC4005E-2PQ208I Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: Out stock RFQ	 XC4005E-2TQ144C Manufacturers: Xilinx Description: IC FPGA 112 I/O 144TQFP In stock: Out stock RFQ
 XC4005E-1TQ144C Manufacturers: Xilinx Description: IC FPGA 112 I/O 144TQFP In stock: Out stock RFQ	 XC4005E-2PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: Out stock RFQ
 XC4005E-2PQ208C Manufacturers: Xilinx Description: IC FPGA 112 I/O 208QFP In stock: Out stock RFQ	 XC4005E-2PG156I Manufacturers: Xilinx Description: IC FPGA 112 I/O 156CPGA In stock: Out stock RFQ
 XC4005E-2PQ160I Manufacturers: Xilinx Description: IC FPGA 112 I/O 160QFP In stock: Out stock RFQ	 XC4005E-2PC84I Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: Out stock RFQ