



Xilinx



Image may be representation. See specifications for product details.

XC4006E-1PQ160C

Part Number:	XC4006E-1PQ160C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 128 I/O 160QFP
Datasheets:	 XC4006E-1PQ160C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC4006E-1PQ160C

PART NUMBER	XC4006E-1PQ160C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 128 I/O 160QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XC4006E-1PQ160C.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TOTAL RAM BITS	8192
SUPPLIER DEVICE PACKAGE	160-PQFP (28x28)
SERIES	XC4000E/X
PACKAGE / CASE	160-BQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	608
NUMBER OF LABS/CLBS	256
NUMBER OF I/O	128
NUMBER OF GATES	6000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC4006E

Related Tags

Xilinx XC4006E-1PQ160C	XC4006E-1PQ160C Distributor	XC4006E-1PQ160C Supplier
XC4006E-1PQ160C Price	XC4006E-1PQ160C Pictures	XC4006E-1PQ160C Image
XC4006E-1PQ160C PDF Datasheet	XC4006E-1PQ160C Download Datasheet	XC4006E-1PQ160C Datasheet
XC4006E-1PQ160C Stock	Buy XC4006E-1PQ160C	Buy Xilinx XC4006E-1PQ160C
Xilinx XC4006E-1PQ160C	Xilinx Supplier	Xilinx Distributor
Xilinx XC4006E-1PQ160C	Xilinx Inc. XC4006E-1PQ160C	

Related Products



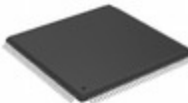
XC4006E-2PC84I

Manufacturers: Xilinx

Description: IC FPGA 61 I/O 84PLCC

In stock: Out stock

RFQ



XC4005XL-3TQ144I

Manufacturers: Xilinx

Description: IC FPGA 112 I/O 144TQFP

In stock: Out stock

RFQ



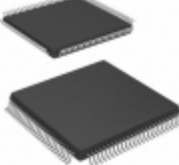
XC4006E-1PG156C

Manufacturers: Xilinx

Description: IC FPGA 125 I/O 156CPGA

In stock: Out stock

RFQ



XC4005XL-3VQ100I

Manufacturers: Xilinx

Description: IC FPGA 77 I/O 100VQFP

In stock: Out stock

RFQ



XC4006E-1PC84C

Manufacturers: Xilinx

Description: IC FPGA 61 I/O 84PLCC

In stock: Out stock

RFQ



XC4006E-1TQ144C

Manufacturers: Xilinx

Description: IC FPGA 113 I/O 144TQFP

In stock: Out stock

RFQ



XC4005XL-3TQ144C

Manufacturers: Xilinx

Description: IC FPGA 112 I/O 144TQFP

In stock: Out stock

RFQ



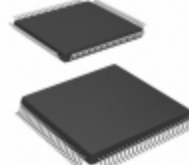
XC4006E-2PC84C

Manufacturers: Xilinx

Description: IC FPGA 61 I/O 84PLCC

In stock: Out stock

RFQ



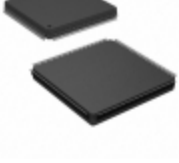
XC4005XL-3VQ100C

Manufacturers: Xilinx

Description: IC FPGA 77 I/O 100VQFP

In stock: Out stock

RFQ



XC4006E-1PQ208C

Manufacturers: Xilinx

Description: IC FPGA 128 I/O 208QFP

In stock: Out stock

RFQ



XC4006E-2PG156C

Manufacturers: Xilinx

Description: IC FPGA 125 I/O 156CPGA

In stock: Out stock

RFQ



XC4006E-2PG156I

Manufacturers: Xilinx

Description: IC FPGA 125 I/O 156CPGA

In stock: Out stock

RFQ