



Xilinx

XC4006E-3PQ160C

Part Number:	XC4006E-3PQ160C
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 128 I/O 160QFP
Datasheets:	XC4006E-3PQ160C.pdf
RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	3959 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.

Specifications of XC4006E-3PQ160C

PART NUMBER	XC4006E-3PQ160C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 128 I/O 160QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3959 pcs
DATA SHEET	XC4006E-3PQ160C.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
OTHER NAMES	122-1092
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-3PQ160C	XC4006E-3PQ160C Distributor	XC4006E-3PQ160C Supplier
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Related Products

<p>XC4006E-3PQ160I Manufacturers: Xilinx Description: IC FPGA 128 I/O 160QFP In stock: 3496 pcs</p> <p>RFQ</p>	<p>XC4006E-3PQ208I Manufacturers: Xilinx Description: IC FPGA 128 I/O 208QFP In stock: 3497 pcs</p> <p>RFQ</p>
<p>XC4006E-3PC84I Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: 4371 pcs</p> <p>RFQ</p>	<p>XC4006E-2TQ144C Manufacturers: Xilinx Description: IC FPGA 113 I/O 144TQFP In stock: 6948 pcs</p> <p>RFQ</p>
<p>XC4006E-3TQ144C Manufacturers: Xilinx Description: IC FPGA 113 I/O 144TQFP In stock: 6688 pcs</p> <p>RFQ</p>	<p>XC4006E-3PG156I Manufacturers: Xilinx Description: IC FPGA 125 I/O 156CPGA In stock: 4312 pcs</p> <p>RFQ</p>
<p>XC4006E-3PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: 4853 pcs</p> <p>RFQ</p>	<p>XC4006E-4PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: 6355 pcs</p> <p>RFQ</p>
<p>XC4006E-3PQ208C Manufacturers: Xilinx Description: IC FPGA 128 I/O 208QFP In stock: 6472 pcs</p> <p>RFQ</p>	<p>XC4006E-2TQ144I Manufacturers: Xilinx Description: IC FPGA 113 I/O 144TQFP In stock: 4236 pcs</p> <p>RFQ</p>
<p>XC4006E-3TQ144I Manufacturers: Xilinx Description: IC FPGA 113 I/O 144TQFP In stock: 5702 pcs</p> <p>RFQ</p>	<p>XC4006E-3PG156C Manufacturers: Xilinx Description: IC FPGA 125 I/O 156CPGA In stock: 3260 pcs</p> <p>RFQ</p>