





Xilinx


XC4006E-3PC84C

Part Number:	XC4006E-3PC84C
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 61 I/O 84PLCC
Datasheets:	 XC4006E-3PC84C.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.





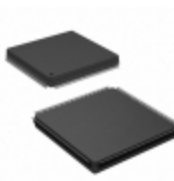







Specifications of XC4006E-3PC84C

PART NUMBER	XC4006E-3PC84C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 61 I/O 84PLCC
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XC4006E-3PC84C.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TOTAL RAM BITS	8192
SUPPLIER DEVICE PACKAGE	84-PLCC (29.31x29.31)
SERIES	XC4000E/X
PACKAGE / CASE	84-LCC (J-Lead)
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	608
NUMBER OF LABS/CLBS	256
NUMBER OF I/O	61
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

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 <p>XC4006E-2TQ144C Manufacturers: Xilinx Description: IC FPGA 113 I/O 144TQFP In stock: Out stock RFQ</p>	 <p>XC4006E-3PQ208C Manufacturers: Xilinx Description: IC FPGA 128 I/O 208QFP In stock: Out stock RFQ</p>
 <p>XC4006E-2PQ208C Manufacturers: Xilinx Description: IC FPGA 128 I/O 208QFP In stock: Out stock RFQ</p>	 <p>XC4006E-3PG156I Manufacturers: Xilinx Description: IC FPGA 125 I/O 156CPGA In stock: Out stock RFQ</p>
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