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Xilinx



XC4006E-1TQ144C

Part Number:XC4006E-1TQ144C

Manufacturer/Brand:Xilinx

Product description:IC FPGA 113 I/O 144TQFP

Datasheets: [XC4006E-1TQ144C.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-1TQ144C

PART NUMBER	XC4006E-1TQ144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 113 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XC4006E-1TQ144C.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TOTAL RAM BITS	8192
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	XC4000E/X
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	608
NUMBER OF LABS/CLBS	256
NUMBER OF I/O	113
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-1TQ144C	XC4006E-1TQ144C Distributor	XC4006E-1TQ144C Supplier
XC4006E-1TQ144C Price	XC4006E-1TQ144C Pictures	XC4006E-1TQ144C Image
XC4006E-1TQ144C PDF Datasheet	XC4006E-1TQ144C Download Datasheet	XC4006E-1TQ144C Datasheet
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Related Products

XILINX
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XC4006E-2PG156I
Manufacturers: Xilinx
Description: IC FPGA 125 I/O 156CPGA
In stock: Out stock

RFQ



XC4006E-2PC84C
Manufacturers: Xilinx
Description: IC FPGA 61 I/O 84PLCC
In stock: Out stock

RFQ

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XC4006E-1PQ160C
Manufacturers: Xilinx
Description: IC FPGA 128 I/O 160QFP
In stock: Out stock

RFQ

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XC4006E-2PQ160C
Manufacturers: Xilinx
Description: IC FPGA 128 I/O 160QFP
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-2PC84I
Manufacturers: Xilinx
Description: IC FPGA 61 I/O 84PLCC
In stock: Out stock

RFQ

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XC4006E-2PG156C
Manufacturers: Xilinx
Description: IC FPGA 125 I/O 156CPGA
In stock: Out stock

RFQ

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XC4006E-2PQ160I
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RFQ



XC4005XL-3VQ100I
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RFQ



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RFQ