



Xilinx



Image may be representation. See specifications for product details.

XC4006E-4TQ144I

Part Number:	XC4006E-4TQ144I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 113 I/O 144TQFP
Datasheets:	 XC4006E-4TQ144I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	4380 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

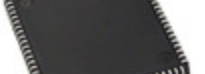
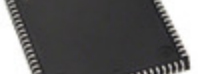
Specifications of XC4006E-4TQ144I

PART NUMBER	XC4006E-4TQ144I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 113 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	4380 pcs
DATA SHEET	 XC4006E-4TQ144I.pdf
VOLTAGE - SUPPLY	4.5 V ~ 5.5 V
TOTAL RAM BITS	8192
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	XC4000E/X
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	-40°C ~ 100°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-4TQ144I	XC4006E-4TQ144I Distributor	XC4006E-4TQ144I Supplier
XC4006E-4TQ144I Price	XC4006E-4TQ144I Pictures	XC4006E-4TQ144I Image
XC4006E-4TQ144I PDF Datasheet	XC4006E-4TQ144I Download Datasheet	XC4006E-4TQ144I Datasheet
XC4006E-4TQ144I Stock	Buy XC4006E-4TQ144I	Buy Xilinx XC4006E-4TQ144I
Xilinx XC4006E-4TQ144I	Xilinx Supplier	Xilinx Distributor
Xilinx XC4006E-4TQ144I	Xilinx Inc. XC4006E-4TQ144I	

Related Products

 Xilinx XC4008E-1PQ208C Manufacturers: Xilinx Description: IC FPGA 144 I/O 208QFP In stock: 3116 pcs RFQ	 Xilinx XC4008E-1PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: 4078 pcs RFQ
 Xilinx XC4006E-4TQ144C Manufacturers: Xilinx Description: IC FPGA 113 I/O 144TQFP In stock: 3708 pcs RFQ	 Xilinx XC4006E-4PQ208I Manufacturers: Xilinx Description: IC FPGA 128 I/O 208QFP In stock: 3773 pcs RFQ
 Xilinx XC4008-5PQ208C Manufacturers: Xilinx Description: IC FPGA 144 I/O 208QFP In stock: 546 pcs RFQ	 Xilinx XC4008E-2PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: 4851 pcs RFQ
 Xilinx XC4006E-4PQ208C Manufacturers: Xilinx Description: IC FPGA 128 I/O 208QFP In stock: 4105 pcs RFQ	 Xilinx XC4008E-1PQ160C Manufacturers: Xilinx Description: IC FPGA 129 I/O 160QFP In stock: 4001 pcs RFQ
 Xilinx XC4006E-4PQ160I Manufacturers: Xilinx Description: IC FPGA 128 I/O 160QFP In stock: 6125 pcs RFQ	 Xilinx XC4006E-4PG156I Manufacturers: Xilinx Description: IC FPGA 125 I/O 156CPGA In stock: 7078 pcs RFQ
 Xilinx XC4006E-4PQ160C Manufacturers: Xilinx Description: IC FPGA 128 I/O 160QFP In stock: 4683 pcs RFQ	 Xilinx XC4008E-1PG191C Manufacturers: Xilinx Description: IC FPGA 144 I/O 191CPGA In stock: 4683 pcs RFQ