



Xilinx



Image may be representation. See specifications for product details.

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
Stock Condition	6771 pcs stock
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
QUANTITY AVAILABLE	6771 pcs
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
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 XC4005XL-3VQ100I Manufacturers: Xilinx Description: IC FPGA 77 I/O 100VQFP In stock: 6057 pcs RFQ	 XC4006E-1PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: 6860 pcs RFQ