



Xilinx



Part Number:	XC4005E-4TQ144C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 112 I/O 144TQFP
Datasheets:	 XC4005E-4TQ144C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5196 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC4005E-4TQ144C

PART NUMBER	XC4005E-4TQ144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 112 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5196 pcs
DATA SHEET	 XC4005E-4TQ144C.pdf
VOLTAGE - SUPPLY	4.75 V ~ 5.25 V
TOTAL RAM BITS	6272
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	466
NUMBER OF LABS/CLBS	196
NUMBER OF I/O	112
NUMBER OF GATES	5000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC4005E

Related Tags

Xilinx XC4005E-4TQ144C	XC4005E-4TQ144C Distributor	XC4005E-4TQ144C Supplier
XC4005E-4TQ144C Price	XC4005E-4TQ144C Pictures	XC4005E-4TQ144C Image
XC4005E-4TQ144C PDF Datasheet	XC4005E-4TQ144C Download Datasheet	XC4005E-4TQ144C Datasheet
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Related Products

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 XC4005L-5PC84C Manufacturers: Xilinx Description: IC FPGA 61 I/O 84PLCC In stock: 3398 pcs RFQ	 XC4005L-5PQ100C Manufacturers: Xilinx Description: IC FPGA 77 I/O 100QFP In stock: 1622 pcs RFQ
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 XC4005XL-09PQ100C Manufacturers: Xilinx Description: IC FPGA 77 I/O 100QFP In stock: 6480 pcs RFQ	 XC4005E-4PQ160I Manufacturers: Xilinx Description: IC FPGA 112 I/O 160QFP In stock: 5850 pcs RFQ