



Xilinx



Image may be representation. See specifications for product details.

Part Number:	XC3S100E-4TQ144C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 108 I/O 144TQFP
Datasheets:	 XC3S100E-4TQ144C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5127 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

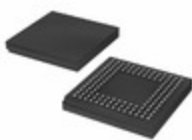
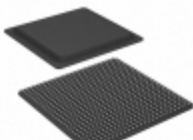
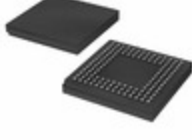
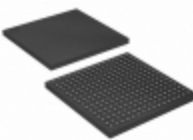
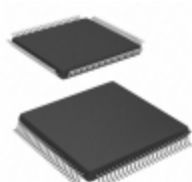
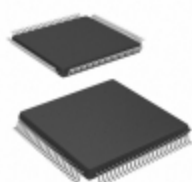
Specifications of XC3S100E-4TQ144C

PART NUMBER	XC3S100E-4TQ144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 108 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5127 pcs
DATA SHEET	 XC3S100E-4TQ144C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	73728
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	Spartan®-3E
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2160
NUMBER OF LABS/CLBS	240
NUMBER OF I/O	108
NUMBER OF GATES	100000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant

Related Tags

Xilinx XC3S100E-4TQ144C	XC3S100E-4TQ144C Distributor	XC3S100E-4TQ144C Supplier
XC3S100E-4TQ144C Price	XC3S100E-4TQ144C Pictures	XC3S100E-4TQ144C Image
XC3S100E-4TQ144C PDF Datasheet	XC3S100E-4TQ144C Download Datasheet	XC3S100E-4TQ144C Datasheet
XC3S100E-4TQ144C Stock	Buy XC3S100E-4TQ144C	Buy Xilinx XC3S100E-4TQ144C
Xilinx XC3S100E-4TQ144C	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S100E-4TQ144C	Xilinx Inc. XC3S100E-4TQ144C	

Related Products

 Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 4963 pcs RFQ	 Manufacturers: Xilinx Description: IC FPGA 83 I/O 132CSBGA In stock: 4650 pcs RFQ
 Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 4592 pcs RFQ	 Manufacturers: Xilinx Description: IC FPGA 83 I/O 132CSBGA In stock: 4395 pcs RFQ
 Manufacturers: Xilinx Description: IC FPGA 391 I/O 676FBGA In stock: 6765 pcs RFQ	 Manufacturers: Xilinx Description: IC FPGA 83 I/O 132CSBGA In stock: 6682 pcs RFQ
 Manufacturers: Xilinx Description: IC FPGA 83 I/O 132CSBGA In stock: 4536 pcs RFQ	 Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: 5045 pcs RFQ
 Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: 4765 pcs RFQ	 Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: 6213 pcs RFQ
 Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 5218 pcs RFQ	 Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: 4557 pcs RFQ