



Xilinx

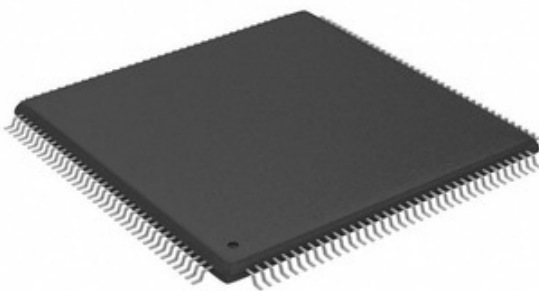


Image may be representation. See specifications for product details.

XC3S100E-5TQG144C

Part Number:	XC3S100E-5TQG144C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 108 I/O 144TQFP
Datasheets:	 XC3S100E-5TQG144C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of XC3S100E-5TQG144C

PART NUMBER	XC3S100E-5TQG144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 108 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC3S100E-5TQG144C.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)
MANUFACTURER STANDARD LEAD TIME	10 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC3S100E

Related Tags

Xilinx XC3S100E-5TQG144C	XC3S100E-5TQG144C Distributor	XC3S100E-5TQG144C Supplier
XC3S100E-5TQG144C Price	XC3S100E-5TQG144C Pictures	XC3S100E-5TQG144C Image
XC3S100E-5TQG144C PDF Datasheet	XC3S100E-5TQG144C Download Datasheet	XC3S100E-5TQG144C Datasheet
XC3S100E-5TQG144C Stock	Buy XC3S100E-5TQG144C	Buy Xilinx XC3S100E-5TQG144C
Xilinx XC3S100E-5TQG144C	Xilinx Supplier	Xilinx Distributor
Xilinx XC3S100E-5TQG144C	Xilinx Inc. XC3S100E-5TQG144C	

Related Products



XILINX

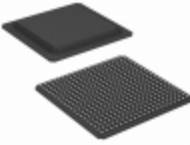
XC3S1200E-4FG400C

Manufacturers: Xilinx

Description: IC FPGA 304 I/O 400FBGA

In stock: Out stock

RFQ



XC3S1200E-4FG400I

Manufacturers: Xilinx

Description: IC FPGA 304 I/O 400FBGA

In stock: Out stock

RFQ



XC3S100E-5CP132C

Manufacturers: Xilinx Inc.

Description: IC FPGA 83 I/O 132CSBGA

In stock: Out stock

RFQ



XC3S100E-4VQG100C

Manufacturers: Xilinx

Description: IC FPGA 66 I/O 100VQFP

In stock: 661 pcs

RFQ



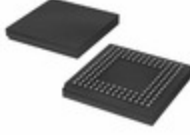
XC3S100E-4VQG100I

Manufacturers: Xilinx

Description: IC FPGA 66 I/O 100VQFP

In stock: Out stock

RFQ



XC3S100E-5CPG132C

Manufacturers: Xilinx

Description: IC FPGA 83 I/O 132CSBGA

In stock: Out stock

RFQ



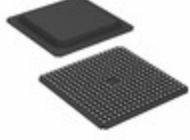
XC3S100E-5VQ100C

Manufacturers: Xilinx Inc.

Description: IC FPGA 66 I/O 100VQFP

In stock: Out stock

RFQ



XC3S1200E-4FG320C

Manufacturers: Xilinx

Description: IC FPGA 250 I/O 320FBGA

In stock: Out stock

RFQ



XC3S100E-5VQG100C

Manufacturers: Xilinx

Description: IC FPGA 66 I/O 100VQFP

In stock: Out stock

RFQ



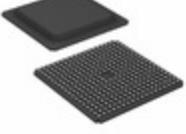
XC3S100E-4VQ100I

Manufacturers: Xilinx

Description: IC FPGA 66 I/O 100VQFP

In stock: Out stock

RFQ



XC3S1200E-4FG320I

Manufacturers: Xilinx

Description: IC FPGA 250 I/O 320FBGA

In stock: Out stock

RFQ



XILINX

XC3S100E-5TQ144C

Manufacturers: Xilinx

Description: IC FPGA 108 I/O 144TQFP

In stock: Out stock

RFQ