



Xilinx

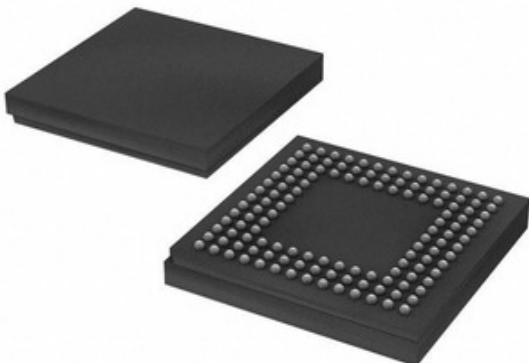


Image may be representation. See specifications for product details.

XC3S100E-5CPG132C

Part Number:	XC3S100E-5CPG132C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 83 I/O 132CSBGA
Datasheets:	 XC3S100E-5CPG132C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4477 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

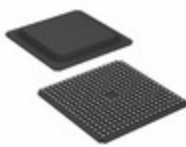
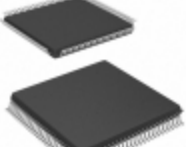
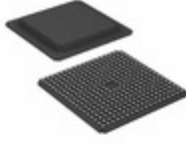
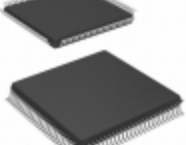
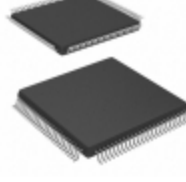
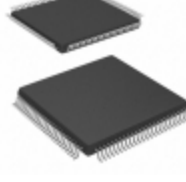
Specifications of XC3S100E-5CPG132C

PART NUMBER	XC3S100E-5CPG132C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 83 I/O 132CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4477 pcs
DATA SHEET	 XC3S100E-5CPG132C.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	73728
SUPPLIER DEVICE PACKAGE	132-CSPBGA (8x8)
SERIES	Spartan®-3E
PACKAGE / CASE	132-TFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2160
NUMBER OF LABS/CLBS	240
NUMBER OF I/O	83
NUMBER OF GATES	100000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC3S100E

Related Tags

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Related Products

 XC3S1200E-4FG320I Manufacturers: Xilinx Description: IC FPGA 250 I/O 320FBGA In stock: 934 pcs RFQ	 XC3S100E-4VQ100C Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: 5045 pcs RFQ
 XC3S1200E-4FG320C Manufacturers: Xilinx Description: IC FPGA 250 I/O 320FBGA In stock: 1089 pcs RFQ	 XC3S100E-4VQ100I Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: 4557 pcs RFQ
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 XC3S100E-4VQG100C Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: 6213 pcs RFQ	 XC3S100E-4VQG100I Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: 5989 pcs RFQ
 XC3S100E-5VQG100C Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: 5946 pcs RFQ	 XC3S100E-4TQG144I Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 4963 pcs RFQ
 XC3S100E-5CP132C Manufacturers: Xilinx Inc. Description: IC FPGA 83 I/O 132CSBGA In stock: 4672 pcs RFQ	 XC3S100E-5TQG144C Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 5734 pcs RFQ