



Xilinx Inc.

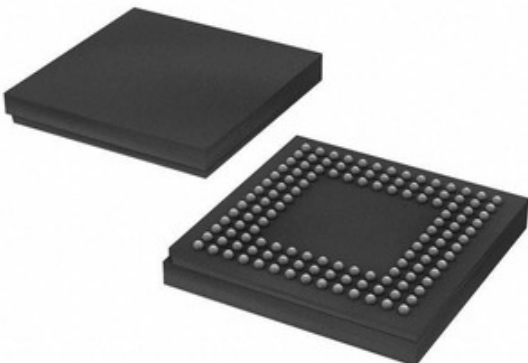


Image may be representation. See specifications for product details.

XA3S100E-4CPG132Q

Part Number:	XA3S100E-4CPG132Q
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 83 I/O 132CSBGA
Datasheets:	 XA3S100E-4CPG132Q.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4025 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

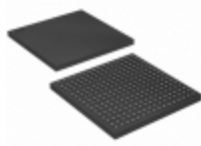
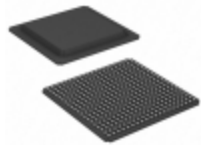
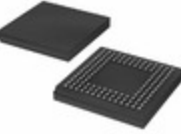
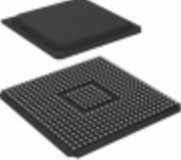
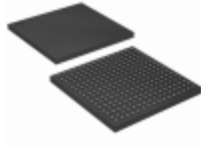
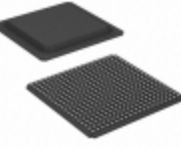
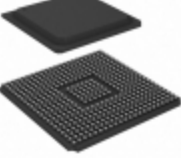
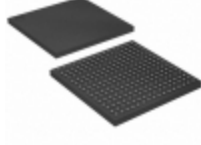
Specifications of XA3S100E-4CPG132Q

PART NUMBER	XA3S100E-4CPG132Q
MANUFACTURER	Xilinx Inc.
DESCRIPTION	IC FPGA 83 I/O 132CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4025 pcs
DATA SHEET	 XA3S100E-4CPG132Q.pdf
VOLTAGE - BREAKDOWN	132-CSPBGA (8x8)
TOTAL RAM BITS	2160
SHELL STYLE	1.14 V ~ 1.26 V
SERIES	Automotive, AEC-Q100, Spartan®-3E XA
POLARIZATION	132-TFBGA, CSPBGA
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	240
NUMBER OF I/O	100000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
MANUFACTURER PART NUMBER	XA3S100E-4CPG132Q
DESCRIPTION	IC FPGA 83 I/O 132CSBGA
CORE TYPE	73728
CLOCK RATE	83

Related Tags

Xilinx XA3S100E-4CPG132Q	XA3S100E-4CPG132Q Distributor	XA3S100E-4CPG132Q Supplier
XA3S100E-4CPG132Q Price	XA3S100E-4CPG132Q Pictures	XA3S100E-4CPG132Q Image
XA3S100E-4CPG132Q PDF Datasheet	XA3S100E-4CPG132Q Download Datasheet	XA3S100E-4CPG132Q Datasheet
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Related Products

 XA3S1000-4FTG256I Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: 5276 pcs RFQ	 XA3S100E-4VQG100I Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: 6165 pcs RFQ
 XA3S1200E-4FGG400Q Manufacturers: Xilinx Description: IC FPGA 304 I/O 400FBGA In stock: 1019 pcs RFQ	 XA3S100E-4CPG132I Manufacturers: Xilinx Description: IC FPGA 83 I/O 132CSBGA In stock: 5130 pcs RFQ
 XA3S100E-4TQG144Q Manufacturers: Xilinx Description: IC FPGA 108 I/O 144TQFP In stock: 4089 pcs RFQ	 XA3S1000-4FGG456Q Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: 1026 pcs RFQ
 XA3S1000-4FTG256Q Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: 6496 pcs RFQ	 XA3S1200E-4FGG400I Manufacturers: Xilinx Description: IC FPGA 304 I/O 400FBGA In stock: 966 pcs RFQ
 XA3S100E-4TQG144I Manufacturers: Xilinx Inc. Description: IC FPGA 108 I/O 144TQFP In stock: 4934 pcs RFQ	 XA3S1000-4FGG456I Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: 3025 pcs RFQ
 XA3S1200E-4FTG256I Manufacturers: Xilinx Description: IC FPGA 190 I/O 256FTBGA In stock: 1260 pcs RFQ	 XA3S100E-4VQG100Q Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: 4042 pcs RFQ