



Xilinx

XA3S100E-4TQG144Q

Part Number:	XA3S100E-4TQG144Q
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 108 I/O 144TQFP
Datasheets:	XA3S100E-4TQG144Q.pdf
RoHS Status:	Lead free / RoHS Compliant
Stock Condition:	4089 pcs stock
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of XA3S100E-4TQG144Q

PART NUMBER	XA3S100E-4TQG144Q
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 108 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4089 pcs
DATA SHEET	XA3S100E-4TQG144Q.pdf
VOLTAGE - SUPPLY	1.14 V ~ 1.26 V
TOTAL RAM BITS	73728
SUPPLIER DEVICE PACKAGE	144-TQFP (20x20)
SERIES	Automotive, AEC-Q100, Spartan®-3E XA
PACKAGE / CASE	144-LQFP
OPERATING TEMPERATURE	-40°C ~ 125°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	Lead free / RoHS Compliant
BASE PART NUMBER	XA3S100E

Related Tags

Xilinx XA3S100E-4TQG144Q	XA3S100E-4TQG144Q Distributor	XA3S100E-4TQG144Q Supplier
XA3S100E-4TQG144Q Price	XA3S100E-4TQG144Q Pictures	XA3S100E-4TQG144Q Image
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Related Products

<p>XA3S1200E-4FTG256Q Manufacturers: Xilinx Description: IC FPGA 190 I/O 256FTBGA In stock: 1206 pcs</p> <p>RFQ</p>	<p>XA3S1200E-4FGG400Q Manufacturers: Xilinx Description: IC FPGA 304 I/O 400FBGA In stock: 1019 pcs</p> <p>RFQ</p>
<p>XA3S100E-4VQG100I Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: 6165 pcs</p> <p>RFQ</p>	<p>XA3S100E-4VQG100Q Manufacturers: Xilinx Description: IC FPGA 66 I/O 100VQFP In stock: 4042 pcs</p> <p>RFQ</p>
<p>XA3S100E-4CPG132I Manufacturers: Xilinx Description: IC FPGA 83 I/O 132CSBGA In stock: 5130 pcs</p> <p>RFQ</p>	<p>XA3S1200E-4FTG256I Manufacturers: Xilinx Description: IC FPGA 190 I/O 256FTBGA In stock: 1260 pcs</p> <p>RFQ</p>
<p>XA3S1000-4FGG456Q Manufacturers: Xilinx Description: IC FPGA 333 I/O 456FBGA In stock: 1026 pcs</p> <p>RFQ</p>	<p>XA3S1200E-4FGG400I Manufacturers: Xilinx Description: IC FPGA 304 I/O 400FBGA In stock: 966 pcs</p> <p>RFQ</p>
<p>XA3S1000-4FTG256Q Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: 6496 pcs</p> <p>RFQ</p>	<p>XA3S100E-4TQG144I Manufacturers: Xilinx Inc. Description: IC FPGA 108 I/O 144TQFP In stock: 4934 pcs</p> <p>RFQ</p>
<p>XA3S100E-4CPG132Q Manufacturers: Xilinx Inc. Description: IC FPGA 83 I/O 132CSBGA In stock: 4025 pcs</p> <p>RFQ</p>	<p>XA3S1000-4FTG256I Manufacturers: Xilinx Description: IC FPGA 173 I/O 256FTBGA In stock: 5276 pcs</p> <p>RFQ</p>