



Xilinx Inc.



Image may be representation. See specifications for product details.

XA3S100E-4TQG144I

Part Number:	XA3S100E-4TQG144I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 108 I/O 144TQFP
Datasheets:	 XA3S100E-4TQG144I.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4934 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

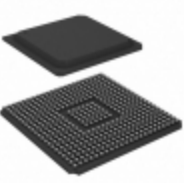
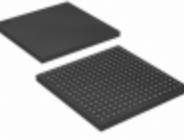
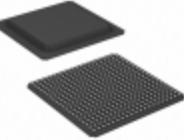
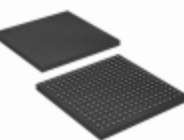
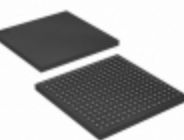
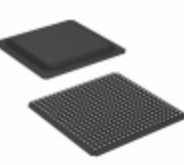
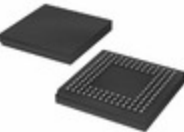
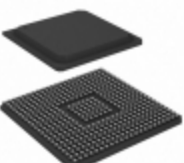
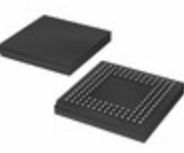
Specifications of XA3S100E-4TQG144I

PART NUMBER	XA3S100E-4TQG144I
MANUFACTURER	Xilinx Inc.
DESCRIPTION	IC FPGA 108 I/O 144TQFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4934 pcs
DATA SHEET	 XA3S100E-4TQG144I.pdf
VOLTAGE - BREAKDOWN	144-TQFP (20x20)
TOTAL RAM BITS	2160
SHELL STYLE	1.14 V ~ 1.26 V
SERIES	Automotive, AEC-Q100, Spartan®-3E XA
POLARIZATION	144-LQFP
OPERATING TEMPERATURE	-40°C ~ 100°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-4TQG144I
DESCRIPTION	IC FPGA 108 I/O 144TQFP
CORE TYPE	73728
CLOCK RATE	108

Related Tags

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