



Xilinx



Image may be representation. See specifications for product details.

XA2S300E-6FT256Q

Part Number:	XA2S300E-6FT256Q
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 182 I/O 256FTBGA
Datasheets:	 XA2S300E-6FT256Q.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3596 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

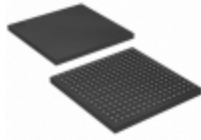
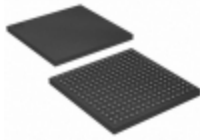
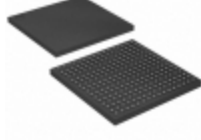
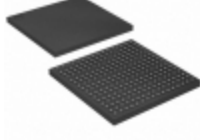
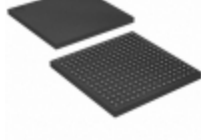
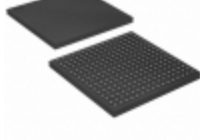
Specifications of XA2S300E-6FT256Q

PART NUMBER	XA2S300E-6FT256Q
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 182 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3596 pcs
DATA SHEET	 XA2S300E-6FT256Q.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	65536
SUPPLIER DEVICE PACKAGE	256-FTBGA (17x17)
SERIES	Automotive, AEC-Q100, Spartan®-IIE XA
PACKAGE / CASE	256-LBGA
OPERATING TEMPERATURE	-40°C ~ 125°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	6912
NUMBER OF LABS/CLBS	1536
NUMBER OF I/O	182
NUMBER OF GATES	300000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XA2S300E

Related Tags

Xilinx XA2S300E-6FT256Q	XA2S300E-6FT256Q Distributor	XA2S300E-6FT256Q Supplier
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 XA2S200E-6FT256Q Manufacturers: Xilinx Description: IC FPGA 182 I/O 256FTBGA In stock: 5286 pcs RFQ	 XA2S50E-6TQ144I Manufacturers: Xilinx Description: IC FPGA 102 I/O 144TQFP In stock: 6788 pcs RFQ
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 XA2C64A-8VQG100Q Manufacturers: Xilinx Description: IC CPLD 64MC 6.7NS 100VQFP In stock: 14071 pcs RFQ	 XA2S100E-6TQ144Q Manufacturers: Xilinx Description: IC FPGA 102 I/O 144TQFP In stock: 4010 pcs RFQ