



Xilinx



Image may be representation. See specifications for product details.

XA2S300E-6FT256I

Part Number:	XA2S300E-6FT256I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 182 I/O 256FTBGA
Datasheets:	 XA2S300E-6FT256I.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	3656 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

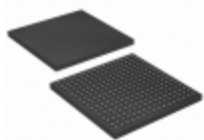
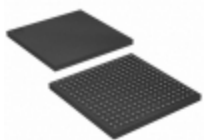
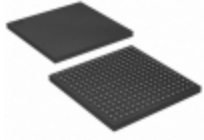
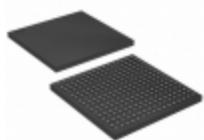
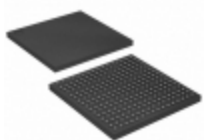
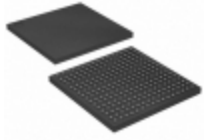
Specifications of XA2S300E-6FT256I

PART NUMBER	XA2S300E-6FT256I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 182 I/O 256FTBGA
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	3656 pcs
DATA SHEET	 XA2S300E-6FT256I.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 ~ 100°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

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