



Xilinx



Image may be representation. See specifications for product details.

XC2S300E-6PQ208C

Part Number:	XC2S300E-6PQ208C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 146 I/O 208QFP
Datasheets:	 XC2S300E-6PQ208C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	7038 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

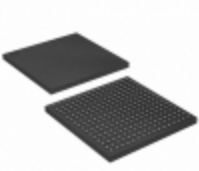
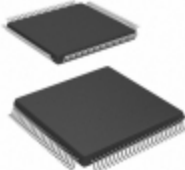
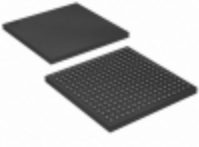
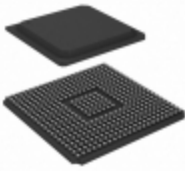
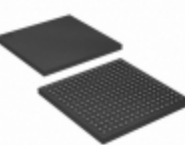
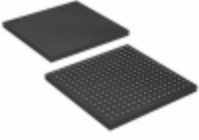
Specifications of XC2S300E-6PQ208C

PART NUMBER	XC2S300E-6PQ208C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 146 I/O 208QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	7038 pcs
DATA SHEET	 XC2S300E-6PQ208C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	65536
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SERIES	Spartan®-IIE
PACKAGE / CASE	208-BFQFP
OTHER NAMES	122-1211
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	6912
NUMBER OF LABS/CLBS	1536
NUMBER OF I/O	146
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	XC2S300E

Related Tags

Xilinx XC2S300E-6PQ208C	XC2S300E-6PQ208C Distributor	XC2S300E-6PQ208C Supplier
XC2S300E-6PQ208C Price	XC2S300E-6PQ208C Pictures	XC2S300E-6PQ208C Image
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Related Products

 XC2S50-5FG256I Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 3147 pcs RFQ	 XC2S30-6TQ144C Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: 4190 pcs RFQ
 XC2S300E-6PQG208C Manufacturers: Xilinx Description: IC FPGA 146 I/O 208QFP In stock: 4317 pcs RFQ	 XC2S30-6VQ100C Manufacturers: Xilinx Description: IC FPGA 60 I/O 100QFP In stock: 5529 pcs RFQ
 XC2S50-5FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: 3367 pcs RFQ	 XC2S30-6TQG144C Manufacturers: Xilinx Description: IC FPGA 92 I/O 144TQFP In stock: 6350 pcs RFQ
 XC2S30-6PQ208C Manufacturers: Xilinx Description: IC FPGA 140 I/O 208QFP In stock: 4172 pcs RFQ	 XC2S400E-6FGG456C Manufacturers: Xilinx Description: IC FPGA 329 I/O 456FBGA In stock: 3463 pcs RFQ
 XC2S300E-6PQG208I Manufacturers: Xilinx Description: IC FPGA 146 I/O 208QFP In stock: 5889 pcs RFQ	 XC2S300E-6FTG256C Manufacturers: Xilinx Description: IC FPGA 182 I/O 256FTBGA In stock: 4395 pcs RFQ
 XC2S400E-6FT256C Manufacturers: Xilinx Description: IC FPGA 182 I/O 256FTBGA In stock: 3768 pcs RFQ	 XC2S30-6VQG100C Manufacturers: Xilinx Description: IC FPGA 60 I/O 100VQFP In stock: 6513 pcs RFQ