



Xilinx



Image may be representation. See specifications for product details.

XC2S100E-6PQ208C

Part Number:	XC2S100E-6PQ208C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 146 I/O 208QFP
Datasheets:	 XC2S100E-6PQ208C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Stock Condition	5095 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

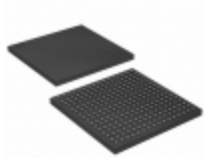
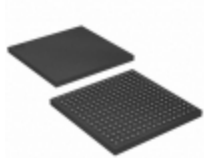
Specifications of XC2S100E-6PQ208C

PART NUMBER	XC2S100E-6PQ208C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 146 I/O 208QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
QUANTITY AVAILABLE	5095 pcs
DATA SHEET	 XC2S100E-6PQ208C.pdf
VOLTAGE - SUPPLY	1.71 V ~ 1.89 V
TOTAL RAM BITS	40960
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SERIES	Spartan®-IIE
PACKAGE / CASE	208-BFQFP
OTHER NAMES	122-1207
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2700
NUMBER OF LABS/CLBS	600
NUMBER OF I/O	146
NUMBER OF GATES	100000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XC2S100E

Related Tags

Xilinx XC2S100E-6PQ208C	XC2S100E-6PQ208C Distributor	XC2S100E-6PQ208C Supplier
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 XC2S15-5CS144I Manufacturers: Xilinx Description: IC FPGA 86 I/O 144CSBGA In stock: 4180 pcs RFQ	 XC2S100E-6PQG208C Manufacturers: Xilinx Description: IC FPGA 146 I/O 208QFP In stock: 5231 pcs RFQ
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