



Xilinx



XC2S100-5PQG208C

Part Number:	XC2S100-5PQG208C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 140 I/O 208QFP
Datasheets:	 XC2S100-5PQG208C.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4133 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

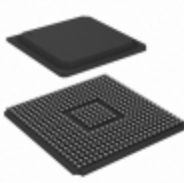
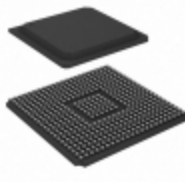
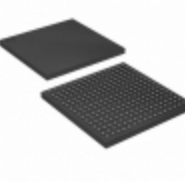
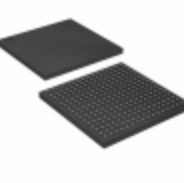
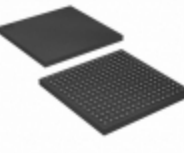
Specifications of XC2S100-5PQG208C

PART NUMBER	XC2S100-5PQG208C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 140 I/O 208QFP
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4133 pcs
DATA SHEET	 XC2S100-5PQG208C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	40960
SUPPLIER DEVICE PACKAGE	208-PQFP (28x28)
SERIES	Spartan®-II
PACKAGE / CASE	208-BFQFP
OTHER NAMES	122-1304 XC2S1005PQG208C
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2700
NUMBER OF LABS/CLBS	600
NUMBER OF I/O	140
NUMBER OF GATES	100000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC2S100

Related Tags

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