



Xilinx



Image may be representation. See specifications for product details.

XC2V40-6CSG144C

Part Number:	XC2V40-6CSG144C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 88 I/O 144CSBGA
Datasheets:	 XC2V40-6CSG144C.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

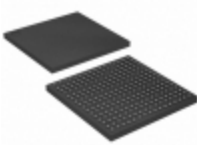
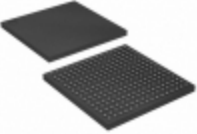
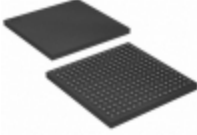
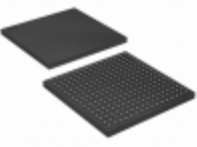
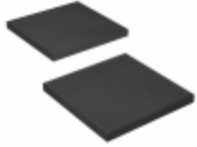
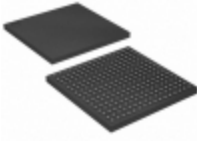
Specifications of XC2V40-6CSG144C

PART NUMBER	XC2V40-6CSG144C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 88 I/O 144CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	 XC2V40-6CSG144C.pdf
VOLTAGE - SUPPLY	1.425 V ~ 1.575 V
TOTAL RAM BITS	73728
SUPPLIER DEVICE PACKAGE	144-LCSBGA (12x12)
SERIES	Virtex®-II
PACKAGE / CASE	144-TFBGA, CSPBGA
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LABS/CLBS	64
NUMBER OF I/O	88
NUMBER OF GATES	40000
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	XC2V40

Related Tags

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