



Xilinx



Image may be representation. See specifications for product details.

XC2V40-4CSG144I

Part Number:	XC2V40-4CSG144I
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 88 I/O 144CSBGA
Datasheets:	 XC2V40-4CSG144I.pdf
RoHs Status	 Lead free / RoHS Compliant
Stock Condition	4354 pcs stock
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

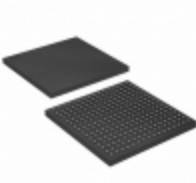
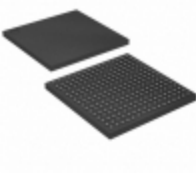
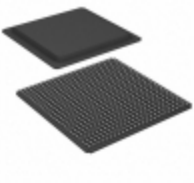
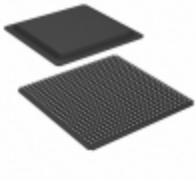
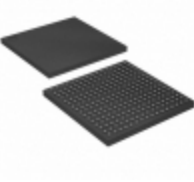
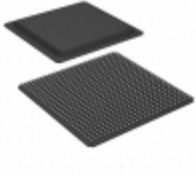
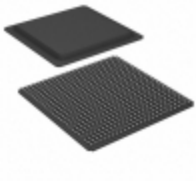
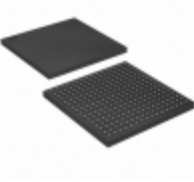
Specifications of XC2V40-4CSG144I

PART NUMBER	XC2V40-4CSG144I
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 88 I/O 144CSBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
QUANTITY AVAILABLE	4354 pcs
DATA SHEET	 XC2V40-4CSG144I.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	-40°C ~ 100°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

Xilinx XC2V40-4CSG144I	XC2V40-4CSG144I Distributor	XC2V40-4CSG144I Supplier
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 XC2V40-4FGG256I Manufacturers: Xilinx Description: IC FPGA 88 I/O 256FBGA In stock: 6759 pcs RFQ	 XC2V3000-6FFG1152C Manufacturers: Xilinx Description: IC FPGA 720 I/O 1152FCBGA In stock: 6534 pcs RFQ
 XC2V40-4FGG256C Manufacturers: Xilinx Description: IC FPGA 88 I/O 256FBGA In stock: 4020 pcs RFQ	 XC2V40-4CSG144C Manufacturers: Xilinx Description: IC FPGA 88 I/O 144CSBGA In stock: 4361 pcs RFQ
 XC2V40-5CSG144I Manufacturers: Xilinx Description: IC FPGA 88 I/O 144CSBGA In stock: 4290 pcs RFQ	 XC2V3000-5FGG676C Manufacturers: Xilinx Description: IC FPGA 484 I/O 676FBGA In stock: 5156 pcs RFQ
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