



Xilinx



ALL PROGRAMMABLE

Image may be representation. See specifications for product details.

XCV100-5PQ240C

Part Number:	XCV100-5PQ240C
Manufacturer/Brand:	Xilinx
Product description	IC FPGA 166 I/O 240QFP
Datasheets:	 XCV100-5PQ240C.pdf
RoHs Status	 Contains lead / RoHS non-compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

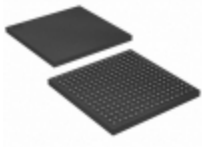
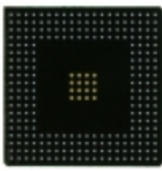
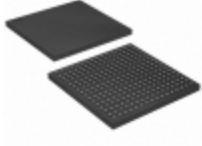
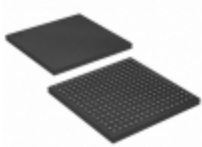
Specifications of XCV100-5PQ240C

PART NUMBER	XCV100-5PQ240C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 166 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	 XCV100-5PQ240C.pdf
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	40960
SUPPLIER DEVICE PACKAGE	240-PQFP (32x32)
SERIES	Virtex®
PACKAGE / CASE	240-BFQFP
OTHER NAMES	122-1214 XCV100-5PQ240C-ND
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	2700
NUMBER OF LABS/CLBS	600
NUMBER OF I/O	166
NUMBER OF GATES	108904
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV100

Related Tags

Xilinx XCV100-5PQ240C	XCV100-5PQ240C Distributor	XCV100-5PQ240C Supplier
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XCV100-5PQ240C PDF Datasheet	XCV100-5PQ240C Download Datasheet	XCV100-5PQ240C Datasheet
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Related Products

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 XCV100-6CS144C Manufacturers: Xilinx Description: IC FPGA 94 I/O 144CSBGA In stock: Out stock RFQ	 XCV100-5FG256C Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: Out stock RFQ
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