



XCV100-6PQ240C

Part Number: **XCV100-6PQ240C**
 Product Description: IC FPGA 166 I/O 240QFP
 RoHs Status: Contains lead / RoHS non-compliant
 Datasheets: [XCV100-6PQ240C.pdf](#)

Manufacturer/Brand: Xilinx
 Ship From: Hong Kong
 Shipment Way: DHL/Fedex/TNT/UPS/EMS

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Product details

Part Number	XCV100-6PQ240C	Manufacturer	Xilinx
Description	IC FPGA 166 I/O 240QFP	Lead Free Status / RoHS Status	Contains lead / RoHS non-compliant
Data sheet	XCV100-6PQ240C.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	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

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