




Xilinx

## XCV150-6PQ240C

Part Number:	XCV150-6PQ240C
Manufacturer/Brand:	Xilinx
Product description:	IC FPGA 166 I/O 240QFP
Datasheets:	<a href="#">PDF XCV150-6PQ240C.pdf</a>
RoHS Status:	 Contains lead / RoHS non-compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.







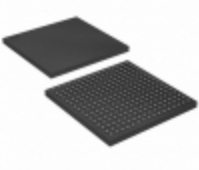




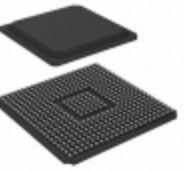
### Specifications of XCV150-6PQ240C

PART NUMBER	XCV150-6PQ240C
MANUFACTURER	Xilinx
DESCRIPTION	IC FPGA 166 I/O 240QFP
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
DATA SHEET	<a href="#">PDF XCV150-6PQ240C.pdf</a>
VOLTAGE - SUPPLY	2.375 V ~ 2.625 V
TOTAL RAM BITS	49152
SUPPLIER DEVICE PACKAGE	240-PQFP (32x32)
SERIES	Virtex®
PACKAGE / CASE	240-BFQFP
OPERATING TEMPERATURE	0°C ~ 85°C (TJ)
NUMBER OF LOGIC ELEMENTS/CELLS	3888
NUMBER OF LABS/CLBS	864
NUMBER OF I/O	166
NUMBER OF GATES	164674
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	3 (168 Hours)
LEAD FREE STATUS / ROHS STATUS	Contains lead / RoHS non-compliant
BASE PART NUMBER	XCV150

### Related Tags

<a href="#">Xilinx XCV150-6PQ240C</a>	<a href="#">XCV150-6PQ240C Distributor</a>	<a href="#">XCV150-6PQ240C Supplier</a>
<a href="#">XCV150-6PQ240C Price</a>	<a href="#">XCV150-6PQ240C Pictures</a>	<a href="#">XCV150-6PQ240C Image</a>
<a href="#">XCV150-6PQ240C PDF Datasheet</a>	<a href="#">XCV150-6PQ240C Download Datasheet</a>	<a href="#">XCV150-6PQ240C Datasheet</a>
<a href="#">XCV150-6PQ240C Stock</a>	<a href="#">Buy XCV150-6PQ240C</a>	<a href="#">Buy Xilinx XCV150-6PQ240C</a>
<a href="#">Xilinx XCV150-6PQ240C</a>	<a href="#">Xilinx Supplier</a>	<a href="#">Xilinx Distributor</a>
<a href="#">Xilinx XCV150-6PQ240C</a>	<a href="#">Xilinx Inc. XCV150-6PQ240C</a>	

### Related Products

 <p><b>XCV150-5PQ240C</b> Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XCV1600E-6FG1156I</b> Manufacturers: Xilinx Description: IC FPGA 724 I/O 1156FBGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>XCV1600E-6BG560I</b> Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XCV150-6BG256C</b> Manufacturers: Xilinx Description: IC FPGA 180 I/O 256BGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>XCV1600E-6BG560C</b> Manufacturers: Xilinx Description: IC FPGA 404 I/O 560MBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XCV150-6BG352C</b> Manufacturers: Xilinx Description: IC FPGA 260 I/O 352MBGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>XCV150-6FG256C</b> Manufacturers: Xilinx Description: IC FPGA 176 I/O 256FBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XCV1600E-6FG680I</b> Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>XCV150-5PQ240I</b> Manufacturers: Xilinx Description: IC FPGA 166 I/O 240QFP In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XCV1600E-6FG680C</b> Manufacturers: Xilinx Description: IC FPGA 512 I/O 680FBGA In stock: Out stock <a href="#">RFQ</a></p>
 <p><b>XCV1600E-6FG1156C</b> Manufacturers: Xilinx Inc. Description: IC FPGA 724 I/O 1156FBGA In stock: Out stock <a href="#">RFQ</a></p>	 <p><b>XCV150-6FG456C</b> Manufacturers: Xilinx Description: IC FPGA 260 I/O 456FBGA In stock: Out stock <a href="#">RFQ</a></p>