



**XCV600-5FG680I**

Manufacturer Part Number:	XCV600-5FG680I
Manufacturer / Brand	Xilinx
Part of Description:	IC FPGA 512 I/O 680FBGA
Datasheets:	<a href="#">XCV600-5FG680I.pdf</a>
Lead Free Status / RoHS Status:	Contains lead / RoHS non-compliant
Stock Condition:	New original, 100 pcs Stock Available.
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS

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The specifications of XCV600-5FG680I

Part Number	XCV600-5FG680I	Manufacturer / Brand	Xilinx
Series	Virtex®	Moisture Sensitivity Level (MSL)	3 (168 Hours)
Base Part Number	XCV600	Package / Case	680-LBGA Exposed Pad
Mounting Type	Surface Mount	Supplier Device Package	680-FTEBGA (40x40)
Operating Temperature	-40°C ~ 100°C (TJ)	Voltage - Supply	2.375 V ~ 2.625 V
Number of Gates	661111	Number of I/O	512
Number of LABs/CLBs	3456	Number of Logic Elements/Cells	15552
Total RAM Bits	98304	Stock Quantity	100 pcs Stock
Category	<a href="#">Integrated Circuits (ICs) &gt; Embedded - FPGAs (Field Programmable Gate Array)</a>	Description	IC FPGA 512 I/O 680FBGA
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Keywords related to XCV600-5FG680I

Xilinx XCV600-5FG680I	XCV600-5FG680I part	XCV600-5FG680I Price	XCV600-5FG680I Distributor
XCV600-5FG680I Technical	XCV600-5FG680I Stock	XCV600-5FG680I Inventory	XCV600-5FG680I Supplier
XCV600-5FG680I Online Order	XCV600-5FG680I Inquiry	XCV600-5FG680I Image	XCV600-5FG680I Picture
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