

XCV800-6FG680C



Xilinx

IC FPGA 512 I/O 680FBGA
Contains lead / RoHS non-compliant
Integrated Circuits (ICs)

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See Product Specifications for product details.

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Specifications

Voltage - Supply:	2.375 V ~ 2.625 V
Total RAM Bits:	114688
Supplier Device Package:	680-FTEBGA (40x40)
Series:	Virtex®
Package / Case:	680-LBGA Exposed Pad
Operating Temperature:	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells:	21168
Number of LABs/CLBs:	4704
Number of I/O:	512
Number of Gates:	888439
Mounting Type:	Surface Mount

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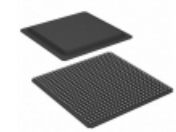
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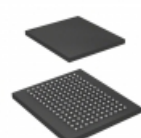
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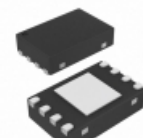
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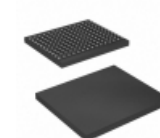
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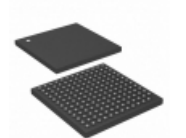
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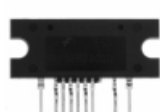
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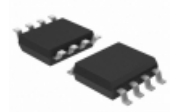
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