

XCV1600E-7FG680I



Xilinx

IC FPGA 512 I/O 680FBGA

Contains lead / RoHS non-compliant

Integrated Circuits (ICs)

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Specifications

Voltage - Supply:	1.71 V ~ 1.89 V
Total RAM Bits:	589824
Supplier Device Package:	680-FTEBGA (40x40)
Series:	Virtex®-E
Package / Case:	680-LBGA Exposed Pad
Operating Temperature:	-40°C ~ 100°C (TJ)
Number of Logic Elements/Cells:	34992
Number of LABs/CLBs:	7776
Number of I/O:	512
Number of Gates:	2188742
Mounting Type:	Surface Mount

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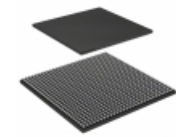
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XCV1600E-7FG1156C

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XCV1600E-7FG900C

IC FPGA 700 I/O 900FBGA
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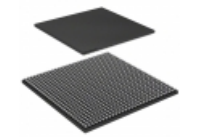
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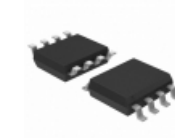
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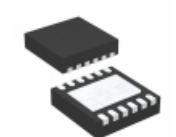
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IDT71V124SA15Y8

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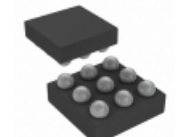
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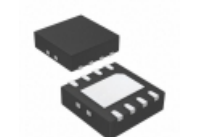
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