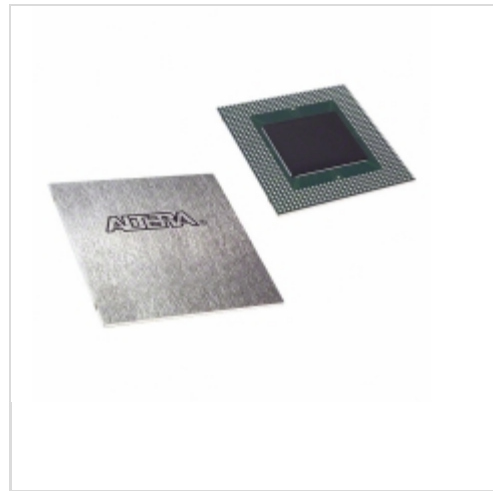


EP20K1500EBC652-1X



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IC FPGA 488 I/O 652BGA
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Specifications

Voltage - Supply:	1.71 V ~ 1.89 V
Total RAM Bits:	442368
Supplier Device Package:	652-BGA (45x45)
Series:	APEX-20KE®
Package / Case:	652-BBGA
Operating Temperature:	0°C ~ 85°C (TJ)
Number of Logic Elements/Cells:	51840
Number of LABs/CLBs:	5184
Number of I/O:	488
Number of Gates:	2392000
Mounting Type:	Surface Mount

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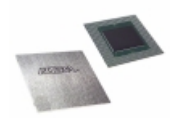
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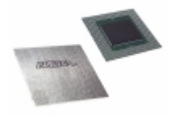
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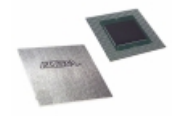
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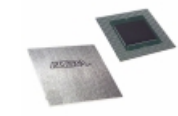
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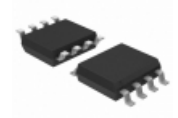
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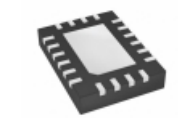
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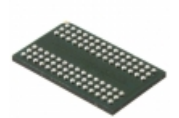
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