

## 5SEE9F45I4N



**Altera (Intel® Programmable Solutions Group)**

IC FPGA 840 I/O 1932FBGA  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

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**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

Images are for reference only.

See Product Specifications for product details.

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Sales@zeanoit.com

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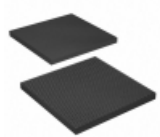
**5**

**receive the goods**

### Specifications

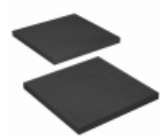
<b>Voltage - Supply:</b>	0.82 V ~ 0.88 V
<b>Total RAM Bits:</b>	64210944
<b>Supplier Device Package:</b>	1932-FBGA (45x45)
<b>Series:</b>	Stratix® V E
<b>Package / Case:</b>	1932-BBGA, FCBGA
<b>Operating Temperature:</b>	-40°C ~ 100°C (TJ)
<b>Number of Logic Elements/Cells:</b>	840000
<b>Number of LABs/CLBs:</b>	317000
<b>Number of I/O:</b>	840
<b>Mounting Type:</b>	Surface Mount

### Related products



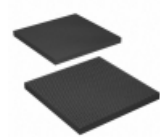
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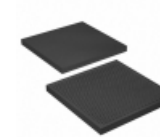
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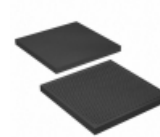
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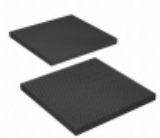
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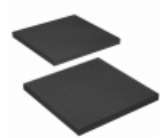
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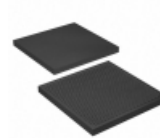
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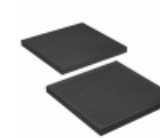
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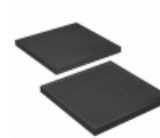
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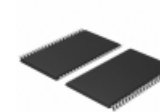
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