

## EP4SGX290NF45I3N



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IC FPGA 920 I/O 1932FBGA

Lead free / RoHS Compliant

Integrated Circuits (ICs)

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**Out Stock**

**0 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

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### Specifications

**Voltage - Supply:** 0.87 V ~ 0.93 V

**Total RAM Bits:** 17661952

**Supplier Device Package:** 1932-FBGA (45x45)

**Series:** Stratix® IV GX

**Package / Case:** 1932-BBGA, FCBGA

**Operating Temperature:** -40°C ~ 100°C (TJ)

**Number of Logic Elements/Cells:** 291200

**Number of LABs/CLBs:** 11648

**Number of I/O:** 920

**Mounting Type:** Surface Mount

### Related products

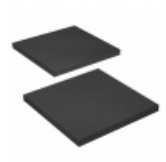


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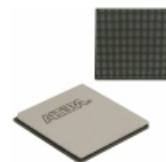


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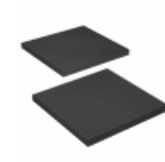


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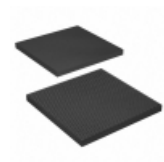


**EP4SGX290NF45I3**

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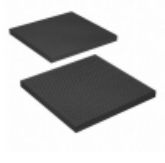


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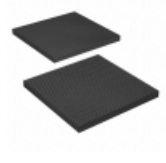


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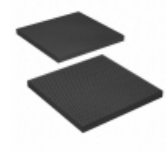


**EP4SGX290NF45I4**

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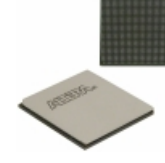


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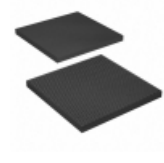


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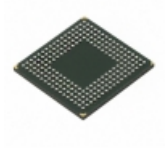
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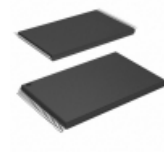


**MTFC16GLXDV-WT TR**

IC FLASH 128GBIT 169VFBGA

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**AP9101CAK6-ACTRG1**

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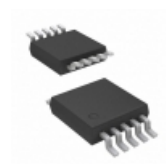


**S-8225BAB-TCT1U**

IC BATT MONITOR LI-ION 16TSSOP

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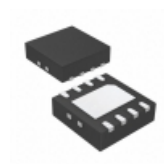


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**NCP81071AMNTXG**

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