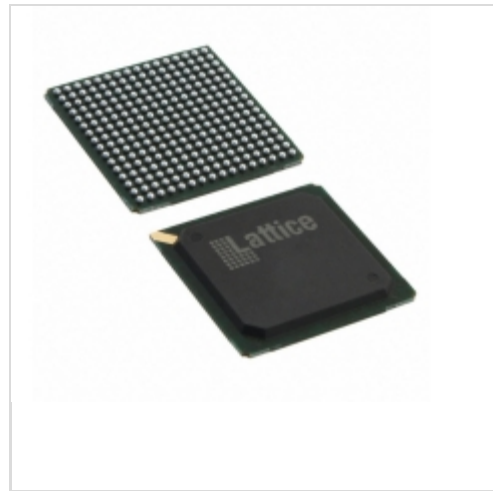


## LFE2-6E-5FN256C



### Lattice Semiconductor

IC FPGA 190 I/O 256FBGA  
Lead free / RoHS Compliant  
Integrated Circuits (ICs)

- [1.LFE2-6E-5FN256C.pdf](#)
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**Buy Now**

**In Stock**  
**117 pcs**  
Minimum:1  
Multiples:100  
Manufacturer lead time 10 weeks

PRICE	
1 pcs	\$14.39
25 pcs	\$12.372
100 pcs	\$12.014

We can supply LFE2-6E-5FN256C, use the request quote form to request LFE2-6E-5FN256C price and lead time. Zeano is a professional electronic components distributor. With 3+ Million line items of available electronic components can ship in short lead-time, over 250 thousand part numbers of electronic components in stock for immediately delivery, which may include part number LFE2-6E-5FN256C. The price and lead time for LFE2-6E-5FN256C depending on the quantity required and warehouse location. Contact us and our sales representative will provide you price. We look forward to work with you.

### Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

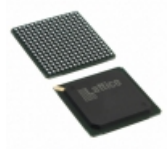
**5**

receive the goods

### Specifications

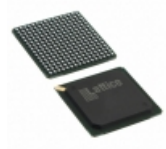
<b>Voltage - Supply:</b>	1.14 V ~ 1.26 V
<b>Total RAM Bits:</b>	56320
<b>Supplier Device Package:</b>	256-FPBGA (17x17)
<b>Series:</b>	ECP2
<b>Package / Case:</b>	256-BGA
<b>Operating Temperature:</b>	0°C ~ 85°C (TJ)
<b>Number of Logic Elements/Cells:</b>	6000
<b>Number of LABs/CLBs:</b>	750
<b>Number of I/O:</b>	190
<b>Mounting Type:</b>	Surface Mount

### Related products



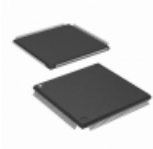
**LFE2-6E-5F256I**  
IC FPGA 190 I/O 256FBGA  
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RFQ



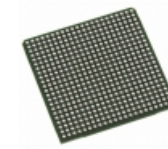
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IC FPGA 190 I/O 256FBGA  
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RFQ



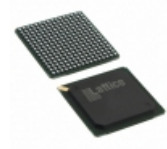
**LFE2-6E-5TN144C**  
IC FPGA 90 I/O 144TQFP  
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RFQ



**LFE2-50SE-7FN484C**  
IC FPGA 339 I/O 484FBGA  
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RFQ



**LFE2-6E-5FN256I**  
IC FPGA 190 I/O 256FBGA  
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RFQ



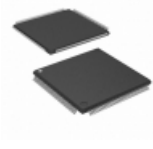
**LFE2-50SE-7FN484C-6I**  
[LATTICE](#)

RFQ



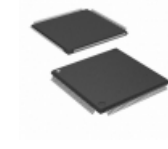
**LFE2-6E-5T144C**  
IC FPGA 90 I/O 144TQFP  
[Lattice Semiconductor Corporation](#)

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**LFE2-6E-5TN144I**  
IC FPGA 90 I/O 144TQFP  
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**LFE2-6E-5T144I**  
IC FPGA 90 I/O 144TQFP  
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**LFE2-50SE-7FN672C**  
IC FPGA 500 I/O 672FBGA  
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