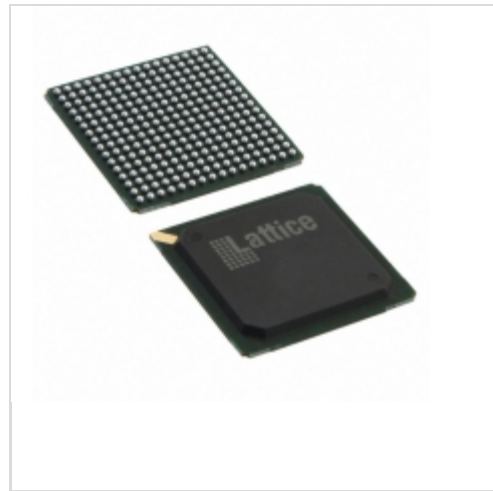


## LFE2-6E-6FN256C



### Lattice Semiconductor

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

- [1.LFE2-6E-6FN256C.pdf](#)
- [2.LFE2-6E-6FN256C.pdf](#)
- [3.LFE2-6E-6FN256C.pdf](#)

**Buy Now**

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

PRICE	
1 pcs	\$16.41
25 pcs	\$14.14
100 pcs	\$13.655

We can supply Lattice Semiconductor LFE2-6E-6FN256C, use the request quote form to request LFE2-6E-6FN256C price, Lattice Semiconductor Datasheet PDF and lead time. Zeanoit.com 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-6FN256C. The price and lead time for LFE2-6E-6FN256C depending on the quantity required, availability and warehouse location.

### Shopping Process

**1**

Confirm the product

**2**

submit the order

**3**

payment

**4**

wait for delivery

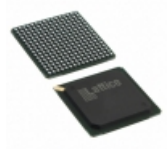
**5**

receive the goods

### Specifications

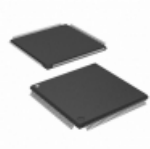
<b>Voltage - Supply:</b>	1.14 V ~ 1.26 V
<b>Total RAM Bits:</b>	56320
<b>Supplier Device Package:</b>	256-FPBGA (17x17)
<b>Series:</b>	ECP2
<b>Package / Case:</b>	256-BGA
<b>Operating Temperature:</b>	0°C ~ 85°C (TJ)
<b>Number of Logic Elements/Cells:</b>	6000
<b>Number of LABs/CLBs:</b>	750
<b>Number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

### Related products



**LFE2-6E-6F256I**  
IC FPGA 190 I/O 256FBGA  
[Lattice Semiconductor Corporation](#)

RFQ



**LFE2-6E-5TN144I**  
IC FPGA 90 I/O 144TQFP  
[Lattice Semiconductor Corporation](#)

RFQ



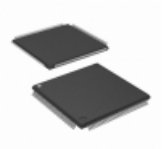
**LFE2-6E-6TN144C-5I**  
[LATTICE](#)

RFQ



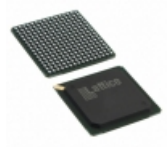
**LFE2-6E-6F256C-5I**  
[LATTICE](#)

RFQ



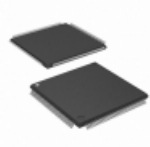
**LFE2-6E-6T144I**  
IC FPGA 90 I/O 144TQFP  
[Lattice Semiconductor Corporation](#)

RFQ



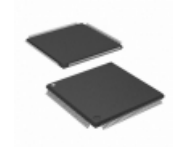
**LFE2-6E-6FN256I**  
IC FPGA 190 I/O 256FBGA  
[Lattice Semiconductor Corporation](#)

RFQ



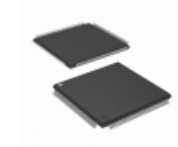
**LFE2-6E-6T144C**  
IC FPGA 90 I/O 144TQFP  
[Lattice Semiconductor Corporation](#)

RFQ



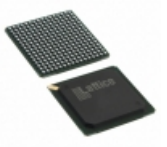
**LFE2-6E-6TN144C**  
IC FPGA 90 I/O 144TQFP  
[Lattice Semiconductor Corporation](#)

RFQ



**LFE2-6E-5TN144C**  
IC FPGA 90 I/O 144TQFP  
[Lattice Semiconductor Corporation](#)

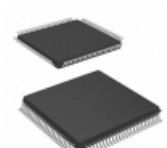
RFQ



**LFE2-6E-6F256C**  
IC FPGA 190 I/O 256FBGA  
[Lattice Semiconductor Corporation](#)

RFQ

### Guess You May Looking For



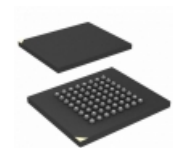
**CY7C028V-15AXI**  
IC SRAM 1MBIT 15NS 100TQFP  
[Cypress Semiconductor Corp](#)

RFQ



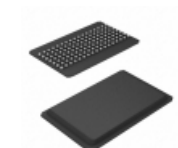
**M25P40-VMN6**  
IC FLASH 4MBIT 50MHZ 8SO  
[Micron Technology Inc.](#)

RFQ



**M29W640GH70ZF6E**  
IC FLASH 64MBIT 70NS 64TBGA  
[Micron Technology Inc.](#)

RFQ



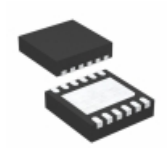
**IDT71T75902S75BGI**  
IC SRAM 18MBIT 7.5NS 119BGA  
[IDT, Integrated Device Technology Inc](#)

RFQ



**IDT71V2559S80PFG8**  
IC SRAM 4.5MBIT 8NS 100TQFP  
[IDT, Integrated Device Technology Inc](#)

RFQ



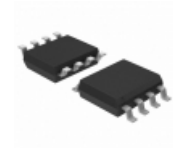
**LT3650EDD-4.2#TRPBF**  
IC CHARGER LI-ION 4.1V 2A 12-DFN  
[Linear Technology](#)

RFQ



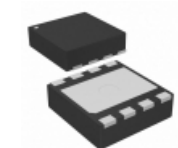
**AP9101CAK-ADTRG1**  
IC BATT PROT LI-ION 1-CELL SOT25  
[Diodes Incorporated](#)

RFQ



**MCP14E7-E/SN**  
IC MOSFET DRIVER 2A 8SOIC  
[Microchip Technology](#)

RFQ



**TPS28225TDRBRQ1**  
IC MOSFET DVR SINK SYNC 4A 8SON  
[Texas Instruments](#)

RFQ



**LTC3900ES8#TRPBF**  
IC DRIVER RECT SYNC CONV 8SOIC  
[Linear Technology](#)

RFQ