

## LFE5UM-85F-8BG381C



**Lattice Semiconductor**

IC FPGA 205 I/O 381CABGA

Lead free / RoHS Compliant

Integrated Circuits (ICs)

[LFE5UM-85F-8BG381C.pdf](#)

**Buy Now**

**In Stock**

**45 pcs**

Minimum:1

Multiples:100

Manufacturer lead time 10 weeks

### PRICE

|        |          |
|--------|----------|
| 1 pcs  | \$41.51  |
| 25 pcs | \$36.461 |

part#LFE5UM-85F-8BG381C is available, see description of LFE5UM-85F-8BG381C as below .

use the request quote form to request LFE5UM-85F-8BG381C price and lead time.

Buy Electronic Components at zeanoit.com .we are an independent distributor of electronic components with extensive inventory in stock.

The price and lead time for LFE5UM-85F-8BG381C depending on the quantity required, availability and warehouse location.Contact us today and our sales team will send you quotation soon.

Email: sales@zeanoit.com

### Shopping Process

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**2**

**submit the order**

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**wait for delivery**

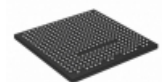
**5**

**receive the goods**

### Specifications

|  |                   |
|--|-------------------|
| <b>Voltage - Supply:</b>               | 1.045 V ~ 1.155 V |
| <b>Total RAM Bits:</b>                 | 3833856           |
| <b>Supplier Device Package:</b>        | 381-CABGA (17x17) |
| <b>Series:</b>                         | ECP5              |
| <b>Package / Case:</b>                 | 381-FBGA          |
| <b>Operating Temperature:</b>          | 0°C ~ 85°C (TJ)   |
| <b>Number of Logic Elements/Cells:</b> | 84000             |
| <b>Number of LABs/CLBs:</b>            | 21000             |
| <b>Number of I/O:</b>                  | 205               |
| <b>Mounting Type:</b>                  | Surface Mount     |

### Related products



**LFE5UM-85F-8BG381I**

IC FPGA 205 I/O 381CABGA

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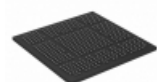


**LFE5UM-85F-7MG285C**

83.6K LUTS, 118 /O, 1.1V, -7 SPE

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**LFE5UM-85F-7BG554I**

IC FPGA 259 I/O 554CABGA

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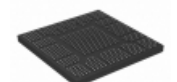


**LFE5UM-85F-7MG285I**

83.6K LUTS, 118 /O, 1.1V, -7 SPE

[Lattice Semiconductor Corporation](#)

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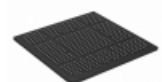


**LFE5UM-85F-7BG756I**

IC FPGA 365 I/O 756CABGA

[Lattice Semiconductor Corporation](#)

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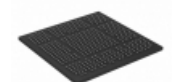


**LFE5UM-85F-8BG554C**

IC FPGA 259 I/O 554CABGA

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**LFE5UM-85F-8BG554I**

IC FPGA 259 I/O 554CABGA

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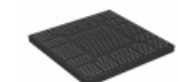


**LFE5UM-85F-8BG756I**

IC FPGA 365 I/O 756CABGA

[Lattice Semiconductor Corporation](#)

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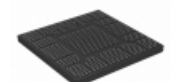


**LFE5UM-85F-8BG756C**

IC FPGA 365 I/O 756CABGA

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**LFE5UM-85F-7BG756C**

IC FPGA 365 I/O 756CABGA

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### Guess You May Looking For

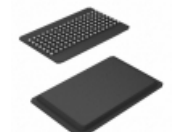


**AT27C512R-45RI**

IC OTP 512KBIT 45NS 28SOIC

[Microchip Technology](#)

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**IDT71V65802S150BGG8**

IC SRAM 9MBIT 150MHZ 119BGA

[IDT, Integrated Device Technology Inc](#)

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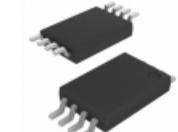


**M27C322-100F1**

IC EPROM UV 32MBIT 100NS 42CDIP

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**BQ29415PW**

IC BATT/PROT 2-4CELL 8TSSOP

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**X3100V28T1**

IC PROTECT/MONITOR 4CELL 28TSSOP

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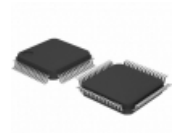


**MAX4210BEUA-T**

IC CURRENT MONITOR 1.5% 8-UMAX

[Maxim Integrated](#)

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**ADE5169ASTZF62**

IC METER/8052/RTC/LCD DR 64LQFP

[Analog Devices Inc.](#)

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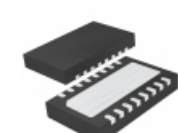


**LTC3900MPS8#PBF**

IC DRIVER RECT SYNC CONV 8SOIC

[Linear Technology](#)

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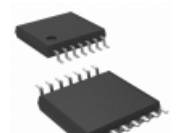


**LTC4232CDHC#PBF**

IC CTRLR HOT SWAP 5A 16-DFN

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**TPS2392PW**

IC HOT SWAP PWR MGR 14-TSSOP

[Texas Instruments](#)

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