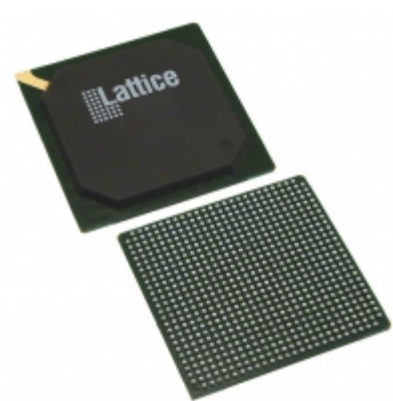


LFE3-35EA-6LFN672I



Images are for reference only.  
See Product Specifications for product details.  
Buy LFE3-35EA-6LFN672I with confidence from  
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**Part Number:** [LFE3-35EA-6LFN672I](#)

**Manufacturer:** [Lattice Semiconductor](#)

**Description:** IC FPGA 310 I/O 672FBGA

**Data sheet:**  [Product Selector Guide](#)  
 [ECP3 Family Datasheet](#)

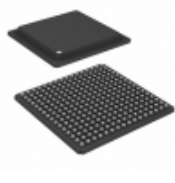
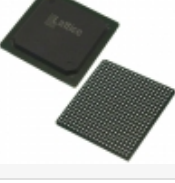
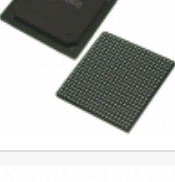
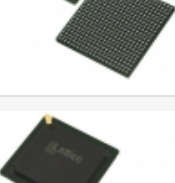
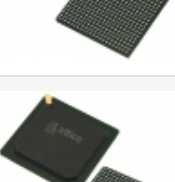
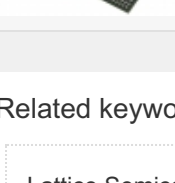
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                           |                                 |                                                                                 |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                               | LFE3-35EA-6LFN672I                        | Manufacturer                    | <a href="#">Lattice Semiconductor</a>                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                               | IC FPGA 310 I/O 672FBGA                   | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 1927 pcs                                  | Data sheet                      | <a href="#">Product Selector Guide</a><br><a href="#">ECP3 Family Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply                | 1.14 V ~ 1.26 V                                                                 |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1358848                                   | Supplier Device Package         | 672-FPBGA (27x27)                                                               |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | ECP3                                      | Package / Case                  | 672-BBGA                                                                        |
| Other Names                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 220-1324<br>LFE335EA6LFN672I              | Operating Temperature           | -40°C ~ 100°C (TJ)                                                              |
| Number of Logic Elements/Cells                                                                                                                                                                                                                                                                                                                                                                                                                                            | 33000                                     | Number of LABs/CLBs             | 4125                                                                            |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 310                                       | Mounting Type                   | Surface Mount                                                                   |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3 (168 Hours)                             | Manufacturer Standard Lead Time | 9 Weeks                                                                         |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                            | Lead free / RoHS Compliant                | Base Part Number                | LFE3-35                                                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 1927 pieces of Lattice Semiconductor LFE3-35EA-6LFN672I in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                                 |

| RELATED PRODUCTS                                                                   |                                                                                     |                                                      |                     |
|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------------------------------------------------------|---------------------|
|  | Part#: <a href="#">LFE3-35EA-6FN672I</a><br>Description: IC FPGA 310 I/O 672FBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-7FN672I</a><br>Description: IC FPGA 310 I/O 672FBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-6LFTN256C</a><br>Description: IC FPGA 133 I/O 256FTBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-6FN484C</a><br>Description: IC FPGA 295 I/O 484FBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-7FTN256I</a><br>Description: IC FPGA 133 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-6FN672C</a><br>Description: IC FPGA 310 I/O 672FBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-7FN484C</a><br>Description: IC FPGA 295 I/O 484FBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-6FTN256C</a><br>Description: IC FPGA 133 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-USB3-EVN</a><br>Description: KIT DEV FOR ECP3          | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-6LFN484I</a><br>Description: IC FPGA 295 I/O 484FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-6FTN256I</a><br>Description: IC FPGA 133 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-6LFN672C</a><br>Description: IC FPGA 310 I/O 672FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-7LFN484C</a><br>Description: IC FPGA 295 I/O 484FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-7LFN484I</a><br>Description: IC FPGA 295 I/O 484FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-7FN484I</a><br>Description: IC FPGA 295 I/O 484FBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">LFE3-35EA-7FN672C</a><br>Description: IC FPGA 310 I/O 672FBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-6LFTN256I</a><br>Description: IC FPGA 133 I/O 256FTBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-7FTN256C</a><br>Description: IC FPGA 133 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-35EA-6LFN484C</a><br>Description: IC FPGA 295 I/O 484FBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |

| Related keywords for LFE3-35EA-6LFN672I  |                                                      |                             |                          |
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| LFE3-35EA-6LFN672I download datasheet    | LFE3-35EA-6LFN672I datasheet                         | LFE3-35EA-6LFN672I stock    | buy LFE3-35EA-6LFN672I   |
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