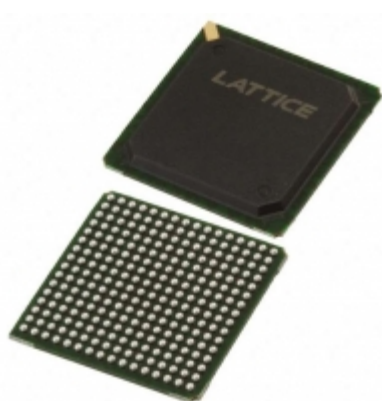


L FEC15E-3FN256I



Images are for reference only.  
See Product Specifications for product details.  
**Buy LFE15E-3FN256I with confidence from Component-World.HK, 1 Year Warranty**

**Part Number:** [L FEC15E-3FN256I](#)

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

**Description:** IC FPGA 195 I/O 256FBGA

**Data sheet:**  [ECP, EC Family](#)

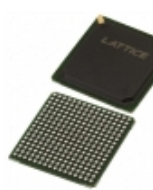
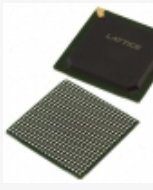
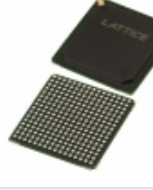
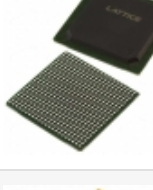
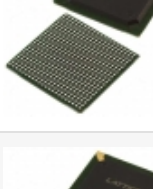
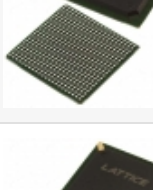
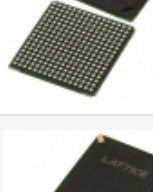
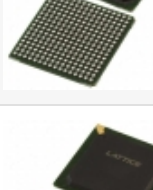
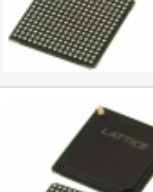
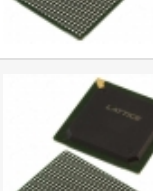
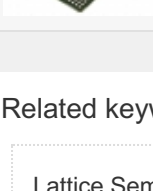
**RoHS Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

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

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| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                                           |                                |                                       |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------|---------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                           | L FEC15E-3FN256I                          | Manufacturer                   | <a href="#">Lattice Semiconductor</a> |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                           | IC FPGA 195 I/O 256FBGA                   | Lead Free Status / RoHS Status | Lead free / RoHS Compliant            |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 4991 pcs                                  | Data sheet                     | <a href="#">ECP, EC Family</a>        |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <a href="#">Integrated Circuits (ICs)</a> | Voltage - Supply               | 1.14 V ~ 1.26 V                       |
| Total RAM Bits                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 358400                                    | Supplier Device Package        | 256-FPBGA (17x17)                     |
| Series                                                                                                                                                                                                                                                                                                                                                                                                                                                                | EC                                        | Package / Case                 | 256-BGA                               |
| Operating Temperature                                                                                                                                                                                                                                                                                                                                                                                                                                                 | -40°C ~ 100°C (TJ)                        | Number of Logic Elements/Cells | 15400                                 |
| Number of I/O                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 195                                       | Mounting Type                  | Surface Mount                         |
| Moisture Sensitivity Level (MSL)                                                                                                                                                                                                                                                                                                                                                                                                                                      | 3 (168 Hours)                             | Lead Free Status / RoHS Status | Lead free / RoHS Compliant            |
| Base Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                      | L FEC15                                   |                                |                                       |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 4991 pieces of Lattice Semiconductor LFE15E-3FN256I 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="#">L FEC15E-4FN256C</a><br>Description: IC FPGA 195 I/O 256FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-4FN484I</a><br>Description: IC FPGA 352 I/O 484FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-4FN256I</a><br>Description: IC FPGA 195 I/O 256FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC10E-5Q208C</a><br>Description: IC FPGA 147 I/O 208QFP   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-4F484I</a><br>Description: IC FPGA 352 I/O 484FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-3F484I</a><br>Description: IC FPGA 352 I/O 484FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-3F484C</a><br>Description: IC FPGA 352 I/O 484FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC10E-5FN256C</a><br>Description: IC FPGA 195 I/O 256FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-3FN484C</a><br>Description: IC FPGA 352 I/O 484FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC10E-5F484C</a><br>Description: IC FPGA 288 I/O 484FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-3F256C</a><br>Description: IC FPGA 195 I/O 256FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-3FN256C</a><br>Description: IC FPGA 195 I/O 256FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-4FN484C</a><br>Description: IC FPGA 352 I/O 484FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-4F256I</a><br>Description: IC FPGA 195 I/O 256FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-4F256C</a><br>Description: IC FPGA 195 I/O 256FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC10E-5QN208C</a><br>Description: IC FPGA 147 I/O 208QFP  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-3FN484I</a><br>Description: IC FPGA 352 I/O 484FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC10E-5FN484C</a><br>Description: IC FPGA 288 I/O 484FBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-3F256I</a><br>Description: IC FPGA 195 I/O 256FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">L FEC15E-4F484C</a><br>Description: IC FPGA 352 I/O 484FBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |

| Related keywords for L FEC15E-3FN256I |                                                  |                           |                        |
|---------------------------------------|--------------------------------------------------|---------------------------|------------------------|
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| L FEC15E-3FN256I download datasheet   | L FEC15E-3FN256I datasheet                       | L FEC15E-3FN256I stock    | buy L FE15E-3FN256I    |
| Lattice Semiconductor LFE15E-3FN256I  | Lattice Semiconductor Corporation LFE15E-3FN256I |                           |                        |