



LFE2-50SE-5FN484C

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| Part Number:        | LFE2-50SE-5FN484C                                                                                                                                                                                                                                                                                                                                                    |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                                                |
| Product description | IC FPGA 339 I/O 484FBGA                                                                                                                                                                                                                                                                                                                                              |
| Datasheets:         | <div><div>1.LFE2-50SE-5FN484C.pdf</div><div>2.LFE2-50SE-5FN484C.pdf</div><div>3.LFE2-50SE-5FN484C.pdf</div></div> |
| RoHs Status         | <div>Lead free / RoHS Compliant</div>                                                                                                                                                                                                                                               |
| Stock Condition     | 1020 pcs stock                                                                                                                                                                                                                                                                                                                                                       |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                                                                                                                            |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                |

REQUEST FOR QUOTATION

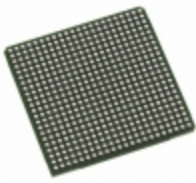
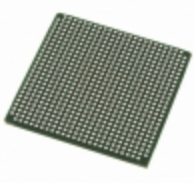
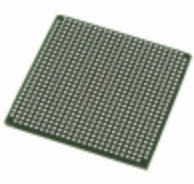
Specifications of LFE2-50SE-5FN484C

|                                  |                                                                                                                                                                                                                                                                                                                                                                            |
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| PART NUMBER                      | LFE2-50SE-5FN484C                                                                                                                                                                                                                                                                                                                                                          |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                                                      |
| DESCRIPTION                      | IC FPGA 339 I/O 484FBGA                                                                                                                                                                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 1020 pcs                                                                                                                                                                                                                                                                                                                                                                   |
| DATA SHEET                       | <div><div>1.LFE2-50SE-5FN484C.pdf</div><div>2.LFE2-50SE-5FN484C.pdf</div><div>3.LFE2-50SE-5FN484C.pdf</div></div> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                                                                                                                                                                            |
| TOTAL RAM BITS                   | 396288                                                                                                                                                                                                                                                                                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                                                                                                                                                                                                                                                                          |
| SERIES                           | ECP2                                                                                                                                                                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                                                                                                                                                            |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 48000                                                                                                                                                                                                                                                                                                                                                                      |
| NUMBER OF LABS/CLBS              | 6000                                                                                                                                                                                                                                                                                                                                                                       |
| NUMBER OF I/O                    | 339                                                                                                                                                                                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                                 |
| BASE PART NUMBER                 | LFE2-50                                                                                                                                                                                                                                                                                                                                                                    |

Related Tags

|                                         |                                                     |                                             |
|-----------------------------------------|-----------------------------------------------------|---------------------------------------------|
| Lattice Semiconductor LFE2-50SE-5FN484C | LFE2-50SE-5FN484C Distributor                       | LFE2-50SE-5FN484C Supplier                  |
| LFE2-50SE-5FN484C Price                 | LFE2-50SE-5FN484C Pictures                          | LFE2-50SE-5FN484C Image                     |
| LFE2-50SE-5FN484C PDF Datasheet         | LFE2-50SE-5FN484C Download Datasheet                | LFE2-50SE-5FN484C Datasheet                 |
| LFE2-50SE-5FN484C Stock                 | Buy LFE2-50SE-5FN484C                               | Buy Lattice Semiconductor LFE2-50SE-5FN484C |
| Lattice Semiconductor LFE2-50SE-5FN484C | Lattice Semiconductor Supplier                      | Lattice Semiconductor Distributor           |
| Lattice Semiconductor LFE2-50SE-5FN484C | Lattice Semiconductor Corporation LFE2-50SE-5FN484C |                                             |

Related Products

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| <div></div> <div><b>LFE2-50SE-6F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 339 I/O 484FBGA<br/>In stock: 3150 pcs<br/>RFQ</div>     | <div></div> <div><b>LFE2-50SE-6F672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: 4682 pcs<br/>RFQ</div>    |
| <div></div> <div><b>LFE2-50SE-5F672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: 3144 pcs<br/>RFQ</div>     | <div></div> <div><b>LFE2-50E-VID-EV</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: KIT DEMO VIDEO 7:1 LDVS CP2<br/>In stock: 4135 pcs<br/>RFQ</div> |
| <div></div> <div><b>LFE2-50E-LCDPRO-EVN</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: KIT EVAL LATTICE LCD-PRO<br/>In stock: 4186 pcs<br/>RFQ</div> | <div></div> <div><b>LFE2-50SE-5FN672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: 936 pcs<br/>RFQ</div>    |
| <div></div> <div><b>LFE2-50SE-5FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 339 I/O 484FBGA<br/>In stock: 983 pcs<br/>RFQ</div>     | <div></div> <div><b>LFE2-50SE-5F672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: 5344 pcs<br/>RFQ</div>    |
| <div></div> <div><b>LFE2-50SE-5F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 339 I/O 484FBGA<br/>In stock: 3169 pcs<br/>RFQ</div>     | <div></div> <div><b>LFE2-50SE-5F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 339 I/O 484FBGA<br/>In stock: 6278 pcs<br/>RFQ</div>    |
| <div></div> <div><b>LFE2-50SE-5FN672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 500 I/O 672FBGA<br/>In stock: 1091 pcs<br/>RFQ</div>    | <div></div> <div><b>LFE2-50SE-6F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 339 I/O 484FBGA<br/>In stock: 3861 pcs<br/>RFQ</div>    |