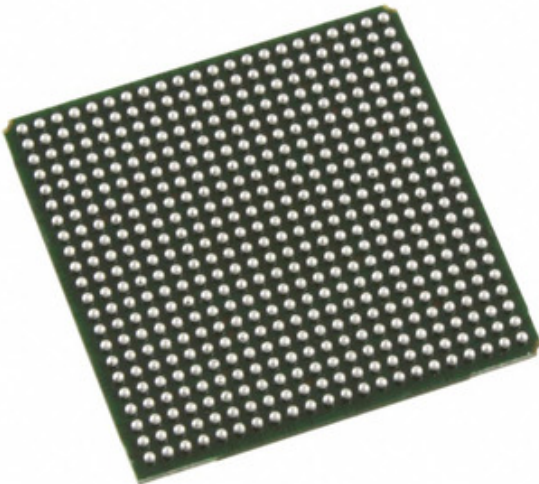


Lattice Semiconductor



LFE2-50E-5FN484I

Part Number:

LFE2-50E-5FN484I

Manufacturer/Brand:

Lattice Semiconductor

Product description

IC FPGA 339 I/O 484FBGA

Datasheets:

1.LFE2-50E-5FN484I.pdf

2.LFE2-50E-5FN484I.pdf

3.LFE2-50E-5FN484I.pdf

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

Specifications of LFE2-50E-5FN484I

|                                  |                                                                                                                                                                                                                                                                                                                                                                |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFE2-50E-5FN484I                                                                                                                                                                                                                                                                                                                                               |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                                          |
| DESCRIPTION                      | IC FPGA 339 I/O 484FBGA                                                                                                                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                     |
| DATA SHEET                       | <div>1.LFE2-50E-5FN484I.pdf</div> <div>2.LFE2-50E-5FN484I.pdf</div> <div>3.LFE2-50E-5FN484I.pdf</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                                                                                                                                                                                                                                                                                                                                                       |
| OTHER NAMES                      | 220-1284<br>LFE2-50E-5FN484I-ND<br>LFE250E5FN484I                                                                                                                                                                                                                                                                                                              |
| OPERATING TEMPERATURE            | -40°C ~ 100°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)                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER STANDARD LEAD TIME  | 9 Weeks                                                                                                                                                                                                                                                                                                                                                        |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                     |
| BASE PART NUMBER                 | LFE2-50                                                                                                                                                                                                                                                                                                                                                        |

Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor LFE2-50E-5FN484I | LFE2-50E-5FN484I Distributor                       | LFE2-50E-5FN484I Supplier                  |
| LFE2-50E-5FN484I Price                 | LFE2-50E-5FN484I Pictures                          | LFE2-50E-5FN484I Image                     |
| LFE2-50E-5FN484I PDF Datasheet         | LFE2-50E-5FN484I Download Datasheet                | LFE2-50E-5FN484I Datasheet                 |
| LFE2-50E-5FN484I Stock                 | Buy LFE2-50E-5FN484I                               | Buy Lattice Semiconductor LFE2-50E-5FN484I |
| Lattice Semiconductor LFE2-50E-5FN484I | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LFE2-50E-5FN484I | Lattice Semiconductor Corporation LFE2-50E-5FN484I |                                            |

Related Products



LFE2-50E-5F672I

Manufacturers: Lattice Semiconductor

Description: IC FPGA 500 I/O 672FBGA

In stock: Out stock

RFQ



LFE2-50E-6F672I

Manufacturers: Lattice Semiconductor

Description: IC FPGA 500 I/O 672FBGA

In stock: Out stock

RFQ



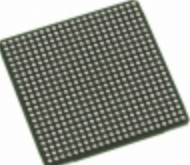
LFE2-50E-5FN672I

Manufacturers: Lattice Semiconductor

Description: IC FPGA 500 I/O 672FBGA

In stock: Out stock

RFQ



LFE2-50E-5FN484C

Manufacturers: Lattice Semiconductor

Description: IC FPGA 339 I/O 484FBGA

In stock: Out stock

RFQ



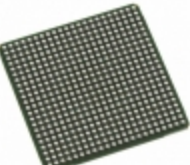
LFE2-50E-5F484I

Manufacturers: Lattice Semiconductor

Description: IC FPGA 339 I/O 484FBGA

In stock: Out stock

RFQ



LFE2-50E-5F484C

Manufacturers: Lattice Semiconductor

Description: IC FPGA 339 I/O 484FBGA

In stock: Out stock

RFQ



LFE2-35SE-7FN672C

Manufacturers: Lattice Semiconductor

Description: IC FPGA 450 I/O 672FBGA

In stock: Out stock

RFQ



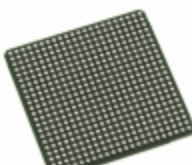
LFE2-50E-5F672C

Manufacturers: Lattice Semiconductor

Description: IC FPGA 500 I/O 672FBGA

In stock: Out stock

RFQ



LFE2-50E-6F484I

Manufacturers: Lattice Semiconductor

Description: IC FPGA 339 I/O 484FBGA

In stock: Out stock

RFQ



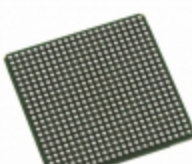
LFE2-50E-6F672C

Manufacturers: Lattice Semiconductor

Description: IC FPGA 500 I/O 672FBGA

In stock: Out stock

RFQ



LFE2-50E-6F484C

Manufacturers: Lattice Semiconductor

Description: IC FPGA 339 I/O 484FBGA

In stock: Out stock

RFQ



LFE2-50E-5FN672C

Manufacturers: Lattice Semiconductor

Description: IC FPGA 500 I/O 672FBGA

In stock: Out stock

RFQ