



Lattice Semiconductor

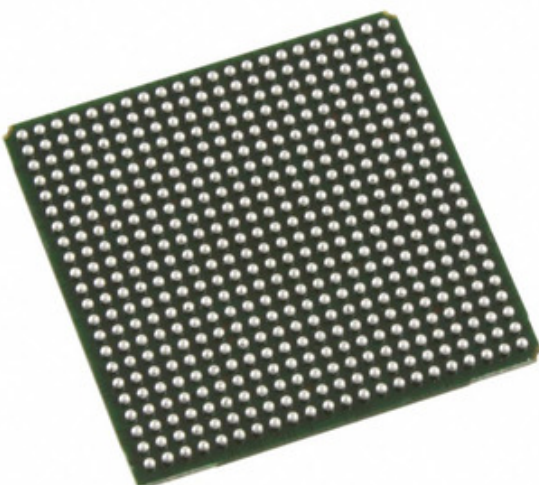


Image may be representation. See specifications for product details.

LFE2-50SE-7FN484C

Part Number:

LFE2-50SE-7FN484C

Manufacturer/Brand:

Lattice Semiconductor

Product description

IC FPGA 339 I/O 484FBGA

Datasheets:

1.LFE2-50SE-7FN484C.pdf

2.LFE2-50SE-7FN484C.pdf

3.LFE2-50SE-7FN484C.pdf

RoHs Status

Lead free / RoHS Compliant

Stock Condition

712 pcs stock

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

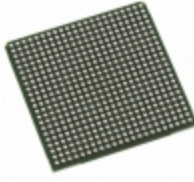
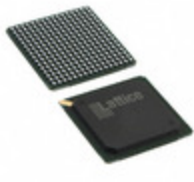
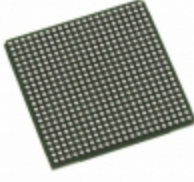
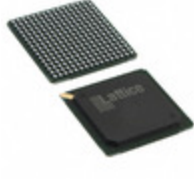
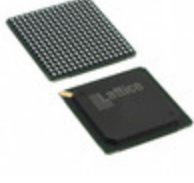
Specifications of LFE2-50SE-7FN484C

|                                  |                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFE2-50SE-7FN484C                                                                                                                                                                                                                                                                                                                                                 |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                                             |
| DESCRIPTION                      | IC FPGA 339 I/O 484FBGA                                                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                        |
| QUANTITY AVAILABLE               | 712 pcs                                                                                                                                                                                                                                                                                                                                                           |
| DATA SHEET                       | <div>1.LFE2-50SE-7FN484C.pdf</div> <div>2.LFE2-50SE-7FN484C.pdf</div> <div>3.LFE2-50SE-7FN484C.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                      | 220-1202<br>LFE250SE7FN484C                                                                                                                                                                                                                                                                                                                                       |
| 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-7FN484C | LFE2-50SE-7FN484C Distributor                       | LFE2-50SE-7FN484C Supplier                  |
| LFE2-50SE-7FN484C Price                 | LFE2-50SE-7FN484C Pictures                          | LFE2-50SE-7FN484C Image                     |
| LFE2-50SE-7FN484C PDF Datasheet         | LFE2-50SE-7FN484C Download Datasheet                | LFE2-50SE-7FN484C Datasheet                 |
| LFE2-50SE-7FN484C Stock                 | Buy LFE2-50SE-7FN484C                               | Buy Lattice Semiconductor LFE2-50SE-7FN484C |
| Lattice Semiconductor LFE2-50SE-7FN484C | Lattice Semiconductor Supplier                      | Lattice Semiconductor Distributor           |
| Lattice Semiconductor LFE2-50SE-7FN484C | Lattice Semiconductor Corporation LFE2-50SE-7FN484C |                                             |

Related Products

|                                                                                                                                                                                                                                                                               |                                                                                                                                                                                                                                                                                |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><div>LFE2-50SE-6FN484I</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 339 I/O 484FBGA</div><div>In stock: 643 pcs</div><div>RFQ</div></div> | <div></div> <div><div>LFE2-6E-5F256I</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 190 I/O 256FBGA</div><div>In stock: 3918 pcs</div><div>RFQ</div></div>   |
| <div></div> <div><div>LFE2-50SE-7F672C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 500 I/O 672FBGA</div><div>In stock: 5308 pcs</div><div>RFQ</div></div> | <div></div> <div><div>LFE2-50SE-6FN484C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 339 I/O 484FBGA</div><div>In stock: 779 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>LFE2-50SE-6FN672I</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 500 I/O 672FBGA</div><div>In stock: 698 pcs</div><div>RFQ</div></div> | <div></div> <div><div>LFE2-50SE-6FN672C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 500 I/O 672FBGA</div><div>In stock: 726 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>LFE2-6E-5FN256I</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 190 I/O 256FBGA</div><div>In stock: 7519 pcs</div><div>RFQ</div></div>  | <div></div> <div><div>LFE2-50SE-7F484C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 339 I/O 484FBGA</div><div>In stock: 3992 pcs</div><div>RFQ</div></div> |
| <div></div> <div><div>LFE2-50SE-7FN672C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 500 I/O 672FBGA</div><div>In stock: 602 pcs</div><div>RFQ</div></div> | <div></div> <div><div>LFE2-6E-5F256C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 190 I/O 256FBGA</div><div>In stock: 3564 pcs</div><div>RFQ</div></div>   |
| <div></div> <div><div>LFE2-6E-5T144C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 90 I/O 144TQFP</div><div>In stock: 5400 pcs</div><div>RFQ</div></div>    | <div></div> <div><div>LFE2-6E-5FN256C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 190 I/O 256FBGA</div><div>In stock: 6075 pcs</div><div>RFQ</div></div>  |