



LFEC6E-3FN484I

Part Number:

LFEC6E-3FN484I

Manufacturer/Brand:

Lattice Semiconductor

Product description

IC FPGA 224 I/O 484FBGA

Datasheets:

1.LFEC6E-3FN484I.pdf

2.LFEC6E-3FN484I.pdf

RoHs Status

Lead free / RoHS Compliant

Ship From

Hong Kong

Shipment Way

DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

Specifications of LFEC6E-3FN484I

|                                  |                                                                   |
|----------------------------------|-------------------------------------------------------------------|
| PART NUMBER                      | LFEC6E-3FN484I                                                    |
| MANUFACTURER                     | Lattice Semiconductor                                             |
| DESCRIPTION                      | IC FPGA 224 I/O 484FBGA                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| DATA SHEET                       | <div> 1.LFEC6E-3FN484I.pdf</div> <div> 2.LFEC6E-3FN484I.pdf</div> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                   |
| TOTAL RAM BITS                   | 94208                                                             |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                 |
| SERIES                           | EC                                                                |
| PACKAGE / CASE                   | 484-BBGA                                                          |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 6100                                                              |
| NUMBER OF I/O                    | 224                                                               |
| MOUNTING TYPE                    | Surface Mount                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                        |
| BASE PART NUMBER                 | LFEC6                                                             |

Related Tags

|                                      |                                                  |                                          |
|--------------------------------------|--------------------------------------------------|------------------------------------------|
| Lattice Semiconductor LFEC6E-3FN484I | LFEC6E-3FN484I Distributor                       | LFEC6E-3FN484I Supplier                  |
| LFEC6E-3FN484I Price                 | LFEC6E-3FN484I Pictures                          | LFEC6E-3FN484I Image                     |
| LFEC6E-3FN484I PDF Datasheet         | LFEC6E-3FN484I Download Datasheet                | LFEC6E-3FN484I Datasheet                 |
| LFEC6E-3FN484I Stock                 | Buy LFEC6E-3FN484I                               | Buy Lattice Semiconductor LFEC6E-3FN484I |
| Lattice Semiconductor LFEC6E-3FN484I | Lattice Semiconductor Supplier                   | Lattice Semiconductor Distributor        |
| Lattice Semiconductor LFEC6E-3FN484I | Lattice Semiconductor Corporation LFEC6E-3FN484I |                                          |

Related Products

|                                                                                                                                                                           |                                                                                                                                                                           |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LFEC6E-3QN208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFEC6E-3T144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 97 I/O 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LFEC6E-3FN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LFEC6E-3T144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 97 I/O 144TQFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LFEC6E-3F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 224 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFEC6E-3FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 224 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFEC6E-3QN208I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFEC6E-3F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFEC6E-3F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 224 I/O 484FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div>  | <div></div> <div><b>LFEC6E-3Q208I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |
| <div></div> <div><b>LFEC6E-3FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: Out stock<br/><div>RFQ</div></div> | <div></div> <div><b>LFEC6E-3Q208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: Out stock<br/><div>RFQ</div></div>   |