



Lattice Semiconductor



Image may be representation. See specifications for product details.

LFECP6E-3FN484I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFECP6E-3FN484I                                                                                              |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 224 I/O 484FBGA                                                                                      |
|                     |  1.LFECP6E-3FN484I.pdf      |
|                     |  2.LFECP6E-3FN484I.pdf      |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | 3374 pcs stock                                                                                               |
| Stock Condition     | Hong Kong                                                                                                    |
| Ship From           | DHL/Fedex/TNT/UPS/EMS                                                                                        |
| Shipment Way        |                                                                                                              |

REQUEST FOR QUOTATION

Specifications of LFECP6E-3FN484I

|                                  |                                                                                                                                                                                                                        |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFECP6E-3FN484I                                                                                                                                                                                                        |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                  |
| DESCRIPTION                      | IC FPGA 224 I/O 484FBGA                                                                                                                                                                                                |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                             |
| QUANTITY AVAILABLE               | 3374 pcs                                                                                                                                                                                                               |
| DATA SHEET                       |  1.LFECP6E-3FN484I.pdf<br> 2.LFECP6E-3FN484I.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                        |
| TOTAL RAM BITS                   | 94208                                                                                                                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                                                                                                                      |
| SERIES                           | ECP                                                                                                                                                                                                                    |
| 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                 | LFECP6                                                                                                                                                                                                                 |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor LFECP6E-3FN484I | LFECP6E-3FN484I Distributor                       | LFECP6E-3FN484I Supplier                  |
| LFECP6E-3FN484I Price                 | LFECP6E-3FN484I Pictures                          | LFECP6E-3FN484I Image                     |
| LFECP6E-3FN484I PDF Datasheet         | LFECP6E-3FN484I Download Datasheet                | LFECP6E-3FN484I Datasheet                 |
| LFECP6E-3FN484I Stock                 | Buy LFECP6E-3FN484I                               | Buy Lattice Semiconductor LFECP6E-3FN484I |
| Lattice Semiconductor LFECP6E-3FN484I | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LFECP6E-3FN484I | Lattice Semiconductor Corporation LFECP6E-3FN484I |                                           |

Related Products

|                                                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LFECP6E-3T144I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 97 I/O 144TQFP<br/>In stock: 3562 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LFECP6E-3T144C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 97 I/O 144TQFP<br/>In stock: 5629 pcs</div> <div>RFQ</div>   |
| <div></div> <div><b>LFECP6E-3QN208I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 2722 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LFECP6E-3FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 224 I/O 484FBGA<br/>In stock: 2784 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LFECP6E-3FN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: 6661 pcs</div> <div>RFQ</div> | <div></div> <div><b>LFECP6E-3QN208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 3777 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LFECP6E-3Q208I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 3497 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LFECP6E-3FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: 6606 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LFECP6E-3F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: 4712 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LFECP6E-3F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 224 I/O 484FBGA<br/>In stock: 4310 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LFECP6E-3Q208C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 147 I/O 208QFP<br/>In stock: 5335 pcs</div> <div>RFQ</div>   | <div></div> <div><b>LFECP6E-3F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 224 I/O 484FBGA<br/>In stock: 6721 pcs</div> <div>RFQ</div>  |