



Lattice Semiconductor



LFECP33E-4FN484C

|                     |                                                                                                                                                                                                                                                                                                                                                                                     |
|---------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFECP33E-4FN484C                                                                                                                                                                                                                                                                                                                                                                    |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                                                               |
| Product description | IC FPGA 360 I/O 484FBGA <div> 1.LFECP33E-4FN484C.pdf</div> <div> 2.LFECP33E-4FN484C.pdf</div> <div> 3.LFECP33E-4FN484C.pdf</div> |
| Datasheets:         | <div> Lead free / RoHS Compliant</div>                                                                                                                                                                                                                                                             |
| RoHs Status         |                                                                                                                                                                                                                                                                                                                                                                                     |
| Stock Condition     | 3073 pcs stock                                                                                                                                                                                                                                                                                                                                                                      |
| Ship From           | Hong Kong                                                                                                                                                                                                                                                                                                                                                                           |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                                                                                                                                                               |

REQUEST FOR QUOTATION

Specifications of LFECP33E-4FN484C

|                                  |                                                                                                                                                                                                                                                                                                                                                                   |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFECP33E-4FN484C                                                                                                                                                                                                                                                                                                                                                  |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                                                                                                                             |
| DESCRIPTION                      | IC FPGA 360 I/O 484FBGA                                                                                                                                                                                                                                                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                        |
| QUANTITY AVAILABLE               | 3073 pcs                                                                                                                                                                                                                                                                                                                                                          |
| DATA SHEET                       | <div> 1.LFECP33E-4FN484C.pdf</div> <div> 2.LFECP33E-4FN484C.pdf</div> <div> 3.LFECP33E-4FN484C.pdf</div> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                                                                                                                                                                   |
| TOTAL RAM BITS                   | 434176                                                                                                                                                                                                                                                                                                                                                            |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                                                                                                                                                                                                                                                                 |
| SERIES                           | ECP                                                                                                                                                                                                                                                                                                                                                               |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                                                                                                                                                                          |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                                                                                                                                                   |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 32800                                                                                                                                                                                                                                                                                                                                                             |
| NUMBER OF I/O                    | 360                                                                                                                                                                                                                                                                                                                                                               |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                                                                                                                                     |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                                                                                                                                     |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                                                                                                                                        |
| BASE PART NUMBER                 | LFECP33                                                                                                                                                                                                                                                                                                                                                           |

Related Tags

|                                        |                                                    |                                            |
|----------------------------------------|----------------------------------------------------|--------------------------------------------|
| Lattice Semiconductor LFECP33E-4FN484C | LFECP33E-4FN484C Distributor                       | LFECP33E-4FN484C Supplier                  |
| LFECP33E-4FN484C Price                 | LFECP33E-4FN484C Pictures                          | LFECP33E-4FN484C Image                     |
| LFECP33E-4FN484C PDF Datasheet         | LFECP33E-4FN484C Download Datasheet                | LFECP33E-4FN484C Datasheet                 |
| LFECP33E-4FN484C Stock                 | Buy LFECP33E-4FN484C                               | Buy Lattice Semiconductor LFECP33E-4FN484C |
| Lattice Semiconductor LFECP33E-4FN484C | Lattice Semiconductor Supplier                     | Lattice Semiconductor Distributor          |
| Lattice Semiconductor LFECP33E-4FN484C | Lattice Semiconductor Corporation LFECP33E-4FN484C |                                            |

Related Products

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| <div></div> <div><b>LFECP33E-4FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 4067 pcs</div> <div>RFQ</div> | <div></div> <div><b>LFECP33E-3FN672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 496 I/O 672FBGA<br/>In stock: 3851 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LFECP33E-3FN672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 496 I/O 672FBGA<br/>In stock: 4160 pcs</div> <div>RFQ</div> | <div></div> <div><b>LFECP33E-4F672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 496 I/O 672FBGA<br/>In stock: 5695 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LFECP33E-4F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 5462 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LFECP33E-5F672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 496 I/O 672FBGA<br/>In stock: 4513 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LFECP33E-5FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 2876 pcs</div> <div>RFQ</div> | <div></div> <div><b>LFECP33E-4FN672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 496 I/O 672FBGA<br/>In stock: 3893 pcs</div> <div>RFQ</div> |
| <div></div> <div><b>LFECP33E-4F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 3109 pcs</div> <div>RFQ</div>  | <div></div> <div><b>LFECP33E-5F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 360 I/O 484FBGA<br/>In stock: 6069 pcs</div> <div>RFQ</div>  |
| <div></div> <div><b>LFECP33E-4FN672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 496 I/O 672FBGA<br/>In stock: 6391 pcs</div> <div>RFQ</div> | <div></div> <div><b>LFECP33E-4F672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 496 I/O 672FBGA<br/>In stock: 6730 pcs</div> <div>RFQ</div>  |