



LFE3-35EA-8LFN484I

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFE3-35EA-8LFN484I                                                                                           |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 295 I/O 484FBGA                                                                                      |
|                     |  1.LFE3-35EA-8LFN484I.pdf   |
|                     |  2.LFE3-35EA-8LFN484I.pdf   |
| Datasheets:         |  Lead free / RoHS Compliant |
| RoHs Status         | Hong Kong                                                                                                    |
| Ship From           |                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

Image may be representation. See specifications for product details.

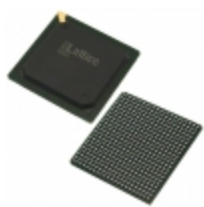
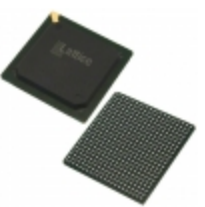
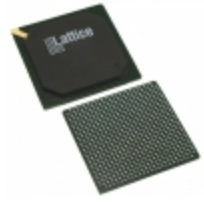
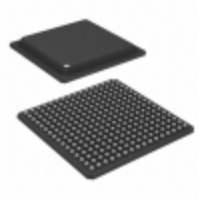
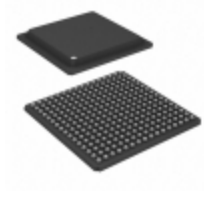
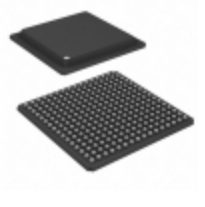
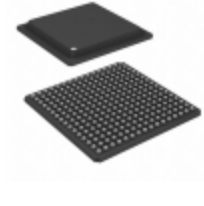
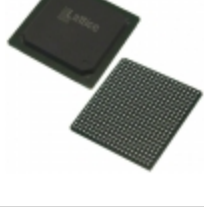
Specifications of LFE3-35EA-8LFN484I

|                                  |                                                                                                                                                                                                                              |
|----------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFE3-35EA-8LFN484I                                                                                                                                                                                                           |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                        |
| DESCRIPTION                      | IC FPGA 295 I/O 484FBGA                                                                                                                                                                                                      |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                   |
| DATA SHEET                       |  1.LFE3-35EA-8LFN484I.pdf<br> 2.LFE3-35EA-8LFN484I.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                              |
| TOTAL RAM BITS                   | 1358848                                                                                                                                                                                                                      |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                                                                                                                            |
| SERIES                           | ECP3                                                                                                                                                                                                                         |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                                     |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                           |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 33000                                                                                                                                                                                                                        |
| NUMBER OF LABS/CLBS              | 4125                                                                                                                                                                                                                         |
| NUMBER OF I/O                    | 295                                                                                                                                                                                                                          |
| 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                 | LFE3-35                                                                                                                                                                                                                      |

Related Tags

|                                          |                                                      |                                              |
|------------------------------------------|------------------------------------------------------|----------------------------------------------|
| Lattice Semiconductor LFE3-35EA-8LFN484I | LFE3-35EA-8LFN484I Distributor                       | LFE3-35EA-8LFN484I Supplier                  |
| LFE3-35EA-8LFN484I Price                 | LFE3-35EA-8LFN484I Pictures                          | LFE3-35EA-8LFN484I Image                     |
| LFE3-35EA-8LFN484I PDF Datasheet         | LFE3-35EA-8LFN484I Download Datasheet                | LFE3-35EA-8LFN484I Datasheet                 |
| LFE3-35EA-8LFN484I Stock                 | Buy LFE3-35EA-8LFN484I                               | Buy Lattice Semiconductor LFE3-35EA-8LFN484I |
| Lattice Semiconductor LFE3-35EA-8LFN484I | Lattice Semiconductor Supplier                       | Lattice Semiconductor Distributor            |
| Lattice Semiconductor LFE3-35EA-8LFN484I | Lattice Semiconductor Corporation LFE3-35EA-8LFN484I |                                              |

Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LFE3-35EA-9FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 295 I/O 484FBGA<br/>In stock: 10 pcs<br/><b>RFQ</b></div>       |  <div><b>LFE3-35EA-9FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 295 I/O 484FBGA<br/>In stock: 9 pcs<br/><b>RFQ</b></div>        |
|  <div><b>LFE3-35EA-8LFN672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 310 I/O 672FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>   |  <div><b>LFE3-35EA-8FTN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 133 I/O 256FTBGA<br/>In stock: 578 pcs<br/><b>RFQ</b></div>    |
|  <div><b>LFE3-35EA-8LFTN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 133 I/O 256FTBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |  <div><b>LFE3-35EA-8LFTN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 133 I/O 256FTBGA<br/>In stock: Out stock<br/><b>RFQ</b></div> |
|  <div><b>LFE3-35EA-8FTN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 133 I/O 256FTBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>  |  <div><b>LFE3-35EA-8LFN672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 310 I/O 672FBGA<br/>In stock: Out stock<br/><b>RFQ</b></div>   |
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