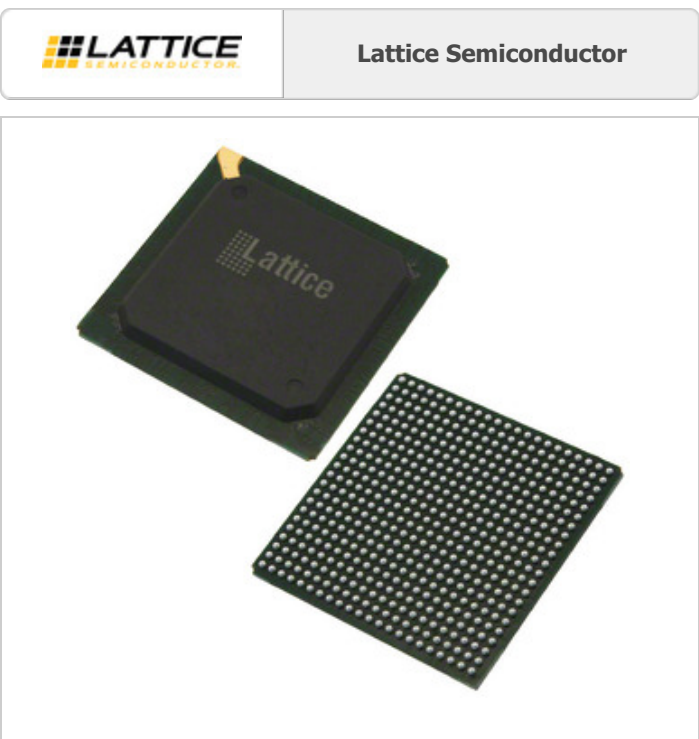




### LFE3-70EA-8FN484I

|                     |                                                                                                                                                                                                                        |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFE3-70EA-8FN484I                                                                                                                                                                                                      |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                                                                                                                  |
| Product description | IC FPGA 295 I/O 484FBGA                                                                                                                                                                                                |
| Datasheets:         |  1.LFE3-70EA-8FN484I.pdf<br> 2.LFE3-70EA-8FN484I.pdf |
| RoHs Status         |  Lead free / RoHS Compliant                                                                                                           |
| Stock Condition     | 1335 pcs stock                                                                                                                                                                                                         |
| Ship From           | Hong Kong                                                                                                                                                                                                              |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                  |

REQUEST FOR QUOTATION

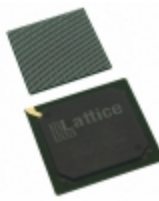
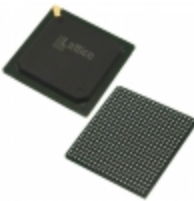
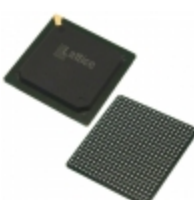
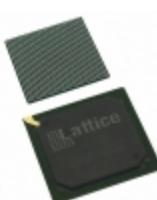
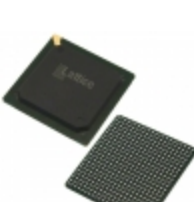
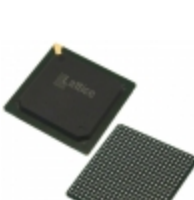
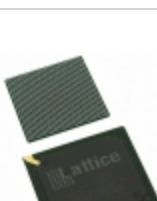
#### Specifications of LFE3-70EA-8FN484I

|                                  |                                                                                                                                                                                                                            |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFE3-70EA-8FN484I                                                                                                                                                                                                          |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                      |
| DESCRIPTION                      | IC FPGA 295 I/O 484FBGA                                                                                                                                                                                                    |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| QUANTITY AVAILABLE               | 1335 pcs                                                                                                                                                                                                                   |
| DATA SHEET                       |  1.LFE3-70EA-8FN484I.pdf<br> 2.LFE3-70EA-8FN484I.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                            |
| TOTAL RAM BITS                   | 4526080                                                                                                                                                                                                                    |
| SUPPLIER DEVICE PACKAGE          | 484-FPBGA (23x23)                                                                                                                                                                                                          |
| SERIES                           | ECP3                                                                                                                                                                                                                       |
| PACKAGE / CASE                   | 484-BBGA                                                                                                                                                                                                                   |
| OPERATING TEMPERATURE            | -40°C ~ 100°C (TJ)                                                                                                                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 67000                                                                                                                                                                                                                      |
| NUMBER OF LABS/CLBS              | 8375                                                                                                                                                                                                                       |
| NUMBER OF I/O                    | 295                                                                                                                                                                                                                        |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                              |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                 |
| BASE PART NUMBER                 | LFE3-70                                                                                                                                                                                                                    |

#### Related Tags

|                                         |                                                     |                                             |
|-----------------------------------------|-----------------------------------------------------|---------------------------------------------|
| Lattice Semiconductor LFE3-70EA-8FN484I | LFE3-70EA-8FN484I Distributor                       | LFE3-70EA-8FN484I Supplier                  |
| LFE3-70EA-8FN484I Price                 | LFE3-70EA-8FN484I Pictures                          | LFE3-70EA-8FN484I Image                     |
| LFE3-70EA-8FN484I PDF Datasheet         | LFE3-70EA-8FN484I Download Datasheet                | LFE3-70EA-8FN484I Datasheet                 |
| LFE3-70EA-8FN484I Stock                 | Buy LFE3-70EA-8FN484I                               | Buy Lattice Semiconductor LFE3-70EA-8FN484I |
| Lattice Semiconductor LFE3-70EA-8FN484I | Lattice Semiconductor Supplier                      | Lattice Semiconductor Distributor           |
| Lattice Semiconductor LFE3-70EA-8FN484I | Lattice Semiconductor Corporation LFE3-70EA-8FN484I |                                             |

#### Related Products

|                                                                                                                                                                                                                                                    |                                                                                                                                                                                                                                            |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <div><b>LFE3-70EA-8FN1156I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 490 I/O 1156FBGA<br/>In stock: 909 pcs<br/>RFQ</div>           |  <div><b>LFE3-70EA-8LFN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 295 I/O 484FBGA<br/>In stock: 1050 pcs<br/>RFQ</div>  |
|  <div><b>LFE3-70EA-8LFN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 295 I/O 484FBGA<br/>In stock: 805 pcs<br/>RFQ</div>            |  <div><b>LFE3-70EA-8FN1156C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 490 I/O 1156FBGA<br/>In stock: 860 pcs<br/>RFQ</div>  |
|  <div><b>LFE3-70EA-8FN672C</b><br/>Manufacturers: Lattice Semiconductor Corporation<br/>Description: IC FPGA 380 I/O 672FBGA<br/>In stock: 563 pcs<br/>RFQ</div> |  <div><b>LFE3-70EA-7LFN672C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 380 I/O 672FBGA<br/>In stock: 996 pcs<br/>RFQ</div>   |
|  <div><b>LFE3-70EA-7LFN672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 380 I/O 672FBGA<br/>In stock: 816 pcs<br/>RFQ</div>            |  <div><b>LFE3-70EA-8FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 295 I/O 484FBGA<br/>In stock: 1379 pcs<br/>RFQ</div>   |
|  <div><b>LFE3-70EA-7LFN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 295 I/O 484FBGA<br/>In stock: 936 pcs<br/>RFQ</div>            |  <div><b>LFE3-70EA-8LFN1156C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 490 I/O 1156FBGA<br/>In stock: 711 pcs<br/>RFQ</div> |
|  <div><b>LFE3-70EA-8FN672I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 380 I/O 672FBGA<br/>In stock: 1157 pcs<br/>RFQ</div>            |  <div><b>LFE3-70EA-8LFN1156I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 490 I/O 1156FBGA<br/>In stock: 605 pcs<br/>RFQ</div> |