



LFEC15E-4FN256C

|                     |                                                                                                                       |
|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFEC15E-4FN256C                                                                                                       |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                 |
| Product description | IC FPGA 195 I/O 256FBGA                                                                                               |
| Datasheets:         |  <a href="#">LFEC15E-4FN256C.pdf</a> |
| RoHs Status         |  Lead free / RoHS Compliant          |
| Stock Condition     | 3723 pcs stock                                                                                                        |
| Ship From           | Hong Kong                                                                                                             |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                 |

REQUEST FOR QUOTATION

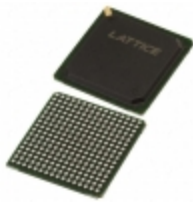
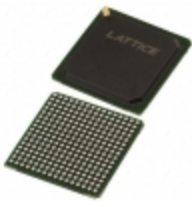
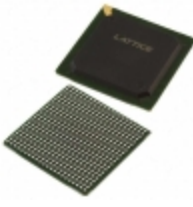
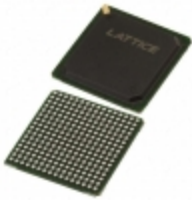
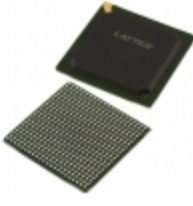
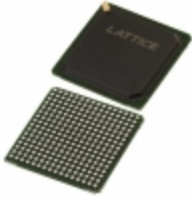
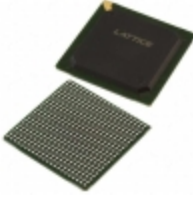
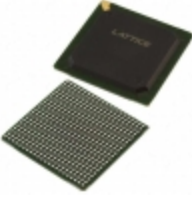
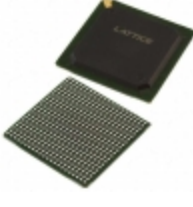
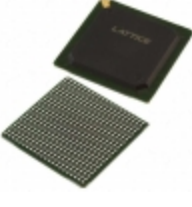
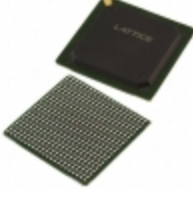
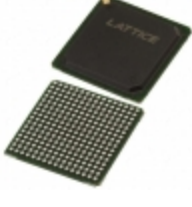
Specifications of LFEC15E-4FN256C

|                                  |                                                                                                                         |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFEC15E-4FN256C                                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                   |
| DESCRIPTION                      | IC FPGA 195 I/O 256FBGA                                                                                                 |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| QUANTITY AVAILABLE               | 3723 pcs                                                                                                                |
| DATA SHEET                       |  <a href="#">LFEC15E-4FN256C.pdf</a> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                         |
| TOTAL RAM BITS                   | 358400                                                                                                                  |
| SUPPLIER DEVICE PACKAGE          | 256-FPBGA (17x17)                                                                                                       |
| SERIES                           | EC                                                                                                                      |
| PACKAGE / CASE                   | 256-BGA                                                                                                                 |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                         |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 15400                                                                                                                   |
| NUMBER OF I/O                    | 195                                                                                                                     |
| MOUNTING TYPE                    | Surface Mount                                                                                                           |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                           |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                              |
| BASE PART NUMBER                 | LFEC15                                                                                                                  |

Related Tags

|                                       |                                                   |                                           |
|---------------------------------------|---------------------------------------------------|-------------------------------------------|
| Lattice Semiconductor LFEC15E-4FN256C | LFEC15E-4FN256C Distributor                       | LFEC15E-4FN256C Supplier                  |
| LFEC15E-4FN256C Price                 | LFEC15E-4FN256C Pictures                          | LFEC15E-4FN256C Image                     |
| LFEC15E-4FN256C PDF Datasheet         | LFEC15E-4FN256C Download Datasheet                | LFEC15E-4FN256C Datasheet                 |
| LFEC15E-4FN256C Stock                 | Buy LFEC15E-4FN256C                               | Buy Lattice Semiconductor LFEC15E-4FN256C |
| Lattice Semiconductor LFEC15E-4FN256C | Lattice Semiconductor Supplier                    | Lattice Semiconductor Distributor         |
| Lattice Semiconductor LFEC15E-4FN256C | Lattice Semiconductor Corporation LFEC15E-4FN256C |                                           |

Related Products

|                                                                                                                                                                                                                                                             |                                                                                                                                                                                                                                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div><b>LFEC15E-4F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: 6794 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LFEC15E-4FN256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: 6794 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFEC15E-4FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 352 I/O 484FBGA<br/>In stock: 6395 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LFEC15E-4F256I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: 3398 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFEC15E-5F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 352 I/O 484FBGA<br/>In stock: 3425 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LFEC15E-5F256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: 3398 pcs<br/><div>RFQ</div></div>  |
| <div></div> <div><b>LFEC15E-4FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 352 I/O 484FBGA<br/>In stock: 5710 pcs<br/><div>RFQ</div></div> | <div></div> <div><b>LFEC15E-3FN484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 352 I/O 484FBGA<br/>In stock: 4693 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFEC15E-4F484C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 352 I/O 484FBGA<br/>In stock: 4473 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LFEC15E-3FN484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 352 I/O 484FBGA<br/>In stock: 4043 pcs<br/><div>RFQ</div></div> |
| <div></div> <div><b>LFEC15E-4F484I</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 352 I/O 484FBGA<br/>In stock: 3264 pcs<br/><div>RFQ</div></div>  | <div></div> <div><b>LFEC15E-5FN256C</b><br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 195 I/O 256FBGA<br/>In stock: 5616 pcs<br/><div>RFQ</div></div> |