



LFE3-17EA-6MG328C

|                     |                                                                                                                                                                                                                                                   |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Part Number:        | LFE3-17EA-6MG328C                                                                                                                                                                                                                                 |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                                                                                                                                                             |
| Product description | IC FPGA 116 I/O 328CSBGA                                                                                                                                                                                                                          |
| Datasheets:         | <div><div>1.LFE3-17EA-6MG328C.pdf</div><div>2.LFE3-17EA-6MG328C.pdf</div></div> |
| RoHs Status         | <div><div>Lead free / RoHS Compliant</div></div>                                                                                                                 |
| Stock Condition     | 5472 pcs stock                                                                                                                                                                                                                                    |
| Ship From           | Hong Kong                                                                                                                                                                                                                                         |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                                                                                                                                                             |

REQUEST FOR QUOTATION

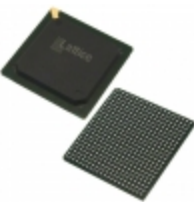
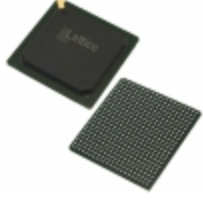
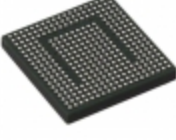
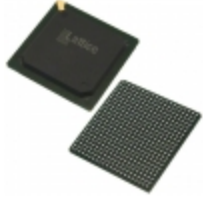
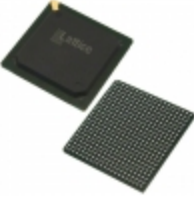
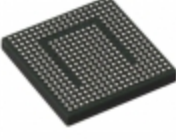
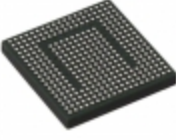
Specifications of LFE3-17EA-6MG328C

|                                  |                                                                                                                                                                                                                                                       |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LFE3-17EA-6MG328C                                                                                                                                                                                                                                     |
| MANUFACTURER                     | Lattice Semiconductor                                                                                                                                                                                                                                 |
| DESCRIPTION                      | IC FPGA 116 I/O 328CSBGA                                                                                                                                                                                                                              |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                            |
| QUANTITY AVAILABLE               | 5472 pcs                                                                                                                                                                                                                                              |
| DATA SHEET                       | <div><div>1.LFE3-17EA-6MG328C.pdf</div><div>2.LFE3-17EA-6MG328C.pdf</div></div> |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                                                                                                                                                                       |
| TOTAL RAM BITS                   | 716800                                                                                                                                                                                                                                                |
| SUPPLIER DEVICE PACKAGE          | 328-CSBGA (10x10)                                                                                                                                                                                                                                     |
| SERIES                           | ECP3                                                                                                                                                                                                                                                  |
| PACKAGE / CASE                   | 328-LFBGA, CSBGA                                                                                                                                                                                                                                      |
| OTHER NAMES                      | 220-1319<br>LFE317EA6MG328C                                                                                                                                                                                                                           |
| OPERATING TEMPERATURE            | 0°C ~ 85°C (TJ)                                                                                                                                                                                                                                       |
| NUMBER OF LOGIC ELEMENTS/CELLS   | 17000                                                                                                                                                                                                                                                 |
| NUMBER OF LABS/CLBS              | 2125                                                                                                                                                                                                                                                  |
| NUMBER OF I/O                    | 116                                                                                                                                                                                                                                                   |
| MOUNTING TYPE                    | Surface Mount                                                                                                                                                                                                                                         |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours)                                                                                                                                                                                                                                         |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                                                                                                                                                            |
| BASE PART NUMBER                 | LFE3-17                                                                                                                                                                                                                                               |

Related Tags

|                                         |                                                     |                                             |
|-----------------------------------------|-----------------------------------------------------|---------------------------------------------|
| Lattice Semiconductor LFE3-17EA-6MG328C | LFE3-17EA-6MG328C Distributor                       | LFE3-17EA-6MG328C Supplier                  |
| LFE3-17EA-6MG328C Price                 | LFE3-17EA-6MG328C Pictures                          | LFE3-17EA-6MG328C Image                     |
| LFE3-17EA-6MG328C PDF Datasheet         | LFE3-17EA-6MG328C Download Datasheet                | LFE3-17EA-6MG328C Datasheet                 |
| LFE3-17EA-6MG328C Stock                 | Buy LFE3-17EA-6MG328C                               | Buy Lattice Semiconductor LFE3-17EA-6MG328C |
| Lattice Semiconductor LFE3-17EA-6MG328C | Lattice Semiconductor Supplier                      | Lattice Semiconductor Distributor           |
| Lattice Semiconductor LFE3-17EA-6MG328C | Lattice Semiconductor Corporation LFE3-17EA-6MG328C |                                             |

Related Products

|                                                                                                                                                                                                                                                                                  |                                                                                                                                                                                                                                                                                  |
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| <div><div></div><div>LFE3-17EA-6LFTN256C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 133 I/O 256FTBGA</div><div>In stock: 4531 pcs</div><div>RFQ</div></div> | <div><div></div><div>LFE3-17EA-7FN484C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 222 I/O 484FBGA</div><div>In stock: 3574 pcs</div><div>RFQ</div></div>   |
| <div><div></div><div>LFE3-17EA-6LFN484C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 222 I/O 484FBGA</div><div>In stock: 3917 pcs</div><div>RFQ</div></div>   | <div><div></div><div>LFE3-17EA-7FTN256C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 133 I/O 256FTBGA</div><div>In stock: 4556 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>LFE3-17EA-7FTN256I</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 133 I/O 256FTBGA</div><div>In stock: 4482 pcs</div><div>RFQ</div></div>  | <div><div></div><div>LFE3-17EA-6LMG328C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 116 I/O 328CSBGA</div><div>In stock: 4213 pcs</div><div>RFQ</div></div> |
| <div><div></div><div>LFE3-17EA-6LFN484I</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 222 I/O 484FBGA</div><div>In stock: 3433 pcs</div><div>RFQ</div></div>   | <div><div></div><div>LFE3-17EA-7LFN484C</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 222 I/O 484FBGA</div><div>In stock: 3996 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div>LFE3-17EA-7FN484I</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 222 I/O 484FBGA</div><div>In stock: 4439 pcs</div><div>RFQ</div></div>    | <div><div></div><div>LFE3-17EA-6MG328I</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 116 I/O 328CSBGA</div><div>In stock: 5186 pcs</div><div>RFQ</div></div>  |
| <div><div></div><div>LFE3-17EA-6LFTN256I</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 133 I/O 256FTBGA</div><div>In stock: 3804 pcs</div><div>RFQ</div></div> | <div><div></div><div>LFE3-17EA-6LMG328I</div><div>Manufacturers: Lattice Semiconductor</div><div>Description: IC FPGA 116 I/O 328CSBGA</div><div>In stock: 4321 pcs</div><div>RFQ</div></div> |