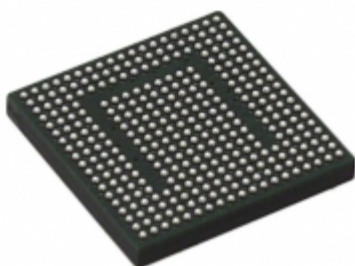


LFE3-17EA-7MG328I



Images are for reference only.  
See Product Specifications for product details.  
**Buy LFE3-17EA-7MG328I with confidence from Component-World.HK, 1 Year Warranty**



**Part Number:** [LFE3-17EA-7MG328I](#)

**Manufacturer:** [Lattice Semiconductor](#)

**Description:** IC FPGA 116 I/O 328CSBGA

**Data sheet:**  [Product Selector Guide](#)  
 [ECP3 Family Datasheet](#)

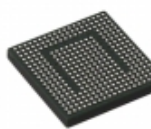
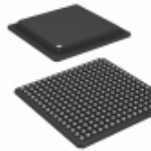
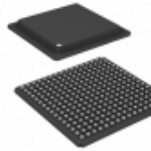
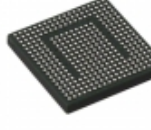
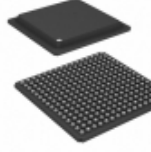
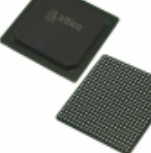
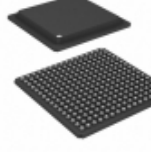
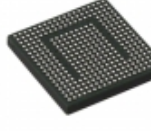
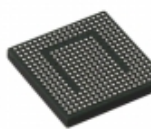
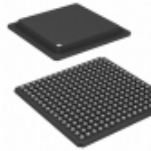
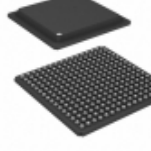
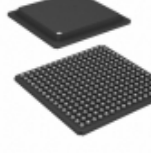
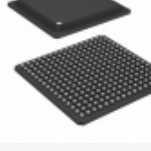
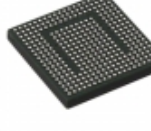
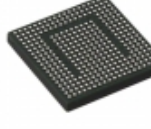
**RoHs Status:** Lead free / RoHS Compliant

**Ship From:** Hong Kong

**Shipment Way:** DHL/Fedex/TNT/UPS/EMS

[Request For Quotation](#)

| PRODUCT PARAMETER                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                                           |                                 |                                                                                 |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|---------------------------------|---------------------------------------------------------------------------------|
| Part Number                                                                                                                                                                                                                                                                                                                                                                                                                                                              | LFE3-17EA-7MG328I                         | Manufacturer                    | <a href="#">Lattice Semiconductor</a>                                           |
| Description                                                                                                                                                                                                                                                                                                                                                                                                                                                              | IC FPGA 116 I/O 328CSBGA                  | Lead Free Status / RoHS Status  | Lead free / RoHS Compliant                                                      |
| Quantity Available                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 4515 pcs                                  | Data sheet                      | <a href="#">Product Selector Guide</a><br><a href="#">ECP3 Family Datasheet</a> |
| Category                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <a href="#">Integrated Circuits (ICs)</a> | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 220-2642<br>LFE3-17EA-7MG328I-ND          | Operating Temperature           | -40°C ~ 100°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)                             | Manufacturer Standard Lead Time | 9 Weeks                                                                         |
| Lead Free Status / RoHS Status                                                                                                                                                                                                                                                                                                                                                                                                                                           | Lead free / RoHS Compliant                | Base Part Number                | LFE3-17                                                                         |
| Component-World.com is a Reliable Stocking Distributor of Electronic Components. We specialize in all Lattice Semiconductor series electronic components. We have 4515 pieces of Lattice Semiconductor LFE3-17EA-7MG328I in stock available now. Request a quote from electronics components distributor at Component-World.com, our sales team will contact you within 24 hours.<br>RFQ Email: <a href="mailto:info@Components-World.com">info@Components-World.com</a> |                                           |                                 |                                                                                 |

| RELATED PRODUCTS                                                                   |                                                                                      |                                                      |                     |
|------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|------------------------------------------------------|---------------------|
|  | Part#: <a href="#">LFE3-17EA-7MG328CAHQ</a><br>Description: IC FPGA 116 I/O 328CSBGA | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-7FTN256C</a><br>Description: IC FPGA 133 I/O 256FTBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-8FTN256C</a><br>Description: IC FPGA 133 I/O 256FTBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-7LFN484C</a><br>Description: IC FPGA 222 I/O 484FBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-7MG328C</a><br>Description: IC FPGA 116 I/O 328CSBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-7LFTN256I</a><br>Description: IC FPGA 133 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-8FN484I</a><br>Description: IC FPGA 222 I/O 484FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-8LFTN256C</a><br>Description: IC FPGA 133 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-7LMG328C</a><br>Description: IC FPGA 116 I/O 328CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-8LMG328I</a><br>Description: IC FPGA 116 I/O 328CSBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-8FN484C</a><br>Description: IC FPGA 222 I/O 484FBGA     | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-7LFTN256C</a><br>Description: IC FPGA 133 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-8LFN484C</a><br>Description: IC FPGA 222 I/O 484FBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-8LFTN256I</a><br>Description: IC FPGA 133 I/O 256FTBGA  | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-8FTN256I</a><br>Description: IC FPGA 133 I/O 256FTBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
|  | Part#: <a href="#">LFE3-17EA-7FTN256I</a><br>Description: IC FPGA 133 I/O 256FTBGA   | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |
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|  | Part#: <a href="#">LFE3-17EA-8LFN484I</a><br>Description: IC FPGA 222 I/O 484FBGA    | Manufacturers: <a href="#">Lattice Semiconductor</a> | <a href="#">RFQ</a> |

| Related keywords for LFE3-17EA-7MG328I  |                                                     |                            |                         |
|-----------------------------------------|-----------------------------------------------------|----------------------------|-------------------------|
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| LFE3-17EA-7MG328I download datasheet    | LFE3-17EA-7MG328I datasheet                         | LFE3-17EA-7MG328I stock    | buy LFE3-17EA-7MG328I   |
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