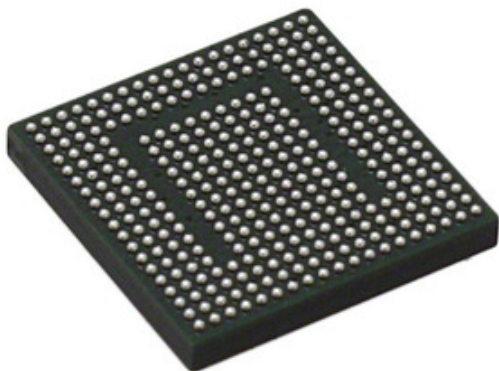




Lattice Semiconductor



LAE3-17EA-6LMG328E

|                     |                                                                                                              |
|---------------------|--------------------------------------------------------------------------------------------------------------|
| Part Number:        | LAE3-17EA-6LMG328E                                                                                           |
| Manufacturer/Brand: | Lattice Semiconductor                                                                                        |
| Product description | IC FPGA 116 I/O 328CSBGA                                                                                     |
| Datasheets:         |  LAE3-17EA-6LMG328E.pdf     |
| RoHs Status         |  Lead free / RoHS Compliant |
| Stock Condition     | 3442 pcs stock                                                                                               |
| Ship From           | Hong Kong                                                                                                    |
| Shipment Way        | DHL/Fedex/TNT/UPS/EMS                                                                                        |

REQUEST FOR QUOTATION

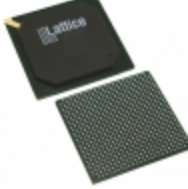
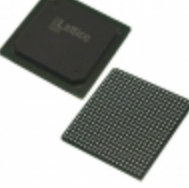
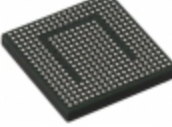
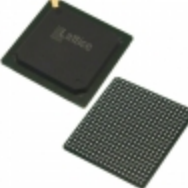
Specifications of LAE3-17EA-6LMG328E

|                                  |                                                                                                            |
|----------------------------------|------------------------------------------------------------------------------------------------------------|
| PART NUMBER                      | LAE3-17EA-6LMG328E                                                                                         |
| MANUFACTURER                     | Lattice Semiconductor                                                                                      |
| DESCRIPTION                      | IC FPGA 116 I/O 328CSBGA                                                                                   |
| LEAD FREE STATUS / ROHS STATUS   | Lead free / RoHS Compliant                                                                                 |
| QUANTITY AVAILABLE               | 3442 pcs                                                                                                   |
| DATA SHEET                       |  LAE3-17EA-6LMG328E.pdf |
| VOLTAGE - SUPPLY                 | 1.14 V ~ 1.26 V                                                                                            |
| TOTAL RAM BITS                   | 716800                                                                                                     |
| SUPPLIER DEVICE PACKAGE          | 328-CSBGA (10x10)                                                                                          |
| SERIES                           | LA-ECP3                                                                                                    |
| PACKAGE / CASE                   | 328-LFBGA, CSBGA                                                                                           |
| OPERATING TEMPERATURE            | -40°C ~ 125°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                 | LAE3-17EA                                                                                                  |

Related Tags

|                                          |                                                      |                                              |
|------------------------------------------|------------------------------------------------------|----------------------------------------------|
| Lattice Semiconductor LAE3-17EA-6LMG328E | LAE3-17EA-6LMG328E Distributor                       | LAE3-17EA-6LMG328E Supplier                  |
| LAE3-17EA-6LMG328E Price                 | LAE3-17EA-6LMG328E Pictures                          | LAE3-17EA-6LMG328E Image                     |
| LAE3-17EA-6LMG328E PDF Datasheet         | LAE3-17EA-6LMG328E Download Datasheet                | LAE3-17EA-6LMG328E Datasheet                 |
| LAE3-17EA-6LMG328E Stock                 | Buy LAE3-17EA-6LMG328E                               | Buy Lattice Semiconductor LAE3-17EA-6LMG328E |
| Lattice Semiconductor LAE3-17EA-6LMG328E | Lattice Semiconductor Supplier                       | Lattice Semiconductor Distributor            |
| Lattice Semiconductor LAE3-17EA-6LMG328E | Lattice Semiconductor Corporation LAE3-17EA-6LMG328E |                                              |

Related Products

|                                                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                      |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <div></div> <div>LAE1DCHIP1206KFE96<br/>Manufacturers: Dale / Vishay<br/>Description: RESISTOR KIT 0-1M 1/4W 6100PCS<br/>In stock: 146 pcs</div> <div>RFQ</div>     | <div></div> <div>LAE3-35EA-6FN484E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 295 I/O 484FBGA<br/>In stock: 2154 pcs</div> <div>RFQ</div>  |
| <div></div> <div>LAE3-35EA-6LFN672E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 310 I/O 672FBGA<br/>In stock: 1598 pcs</div> <div>RFQ</div>   | <div></div> <div>LAE1CCHIP0805KFE96<br/>Manufacturers: Dale / Vishay<br/>Description: RESISTOR KIT 0-1M 1/8W 6100PCS<br/>In stock: 167 pcs</div> <div>RFQ</div>   |
| <div></div> <div>LAE3-17EA-6FTN256E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 133 I/O 256FTBGA<br/>In stock: 4515 pcs</div> <div>RFQ</div>  | <div></div> <div>LAE3-35EA-6FN672E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 310 I/O 672FBGA<br/>In stock: 2104 pcs</div> <div>RFQ</div>  |
| <div></div> <div>LAE3-35EA-6LFTN256E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 133 I/O 256FTBGA<br/>In stock: 1612 pcs</div> <div>RFQ</div> | <div></div> <div>LAE3-35EA-6LFN484E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 295 I/O 484FBGA<br/>In stock: 1678 pcs</div> <div>RFQ</div> |
| <div></div> <div>LAE3-17EA-6FN484E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 222 I/O 484FBGA<br/>In stock: 3633 pcs</div> <div>RFQ</div>    | <div></div> <div>LAE3-17EA-6MG328E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 116 I/O 328CSBGA<br/>In stock: 4403 pcs</div> <div>RFQ</div> |
| <div></div> <div>LAE3-17EA-6LFTN256E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 133 I/O 256FTBGA<br/>In stock: 4220 pcs</div> <div>RFQ</div> | <div></div> <div>LAE3-17EA-6LFN484E<br/>Manufacturers: Lattice Semiconductor<br/>Description: IC FPGA 222 I/O 484FBGA<br/>In stock: 2885 pcs</div> <div>RFQ</div> |