




Lattice Semiconductor

LFE3-150EA-8FN1156CTW

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| Part Number: | LFE3-150EA-8FN1156CTW |
| Manufacturer/Brand: | Lattice Semiconductor |
| Product description: | IC FPGA 586 I/O 1156FBGA |
| Datasheets: | 1.LFE3-150EA-8FN1156CTW.pdf 2.LFE3-150EA-8FN1156CTW.pdf |
| RoHS Status: |  Lead free / RoHS Compliant |
| Stock Condition: | 6984 pcs stock |
| Ship From: | Hong Kong |
| Shipment Way: | DHL/Fedex/TNT/UPS/EMS |

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.






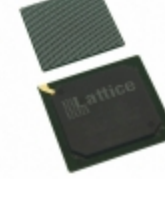






Specifications of LFE3-150EA-8FN1156CTW

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| PART NUMBER | LFE3-150EA-8FN1156CTW |
| MANUFACTURER | Lattice Semiconductor |
| DESCRIPTION | IC FPGA 586 I/O 1156FBGA |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| QUANTITY AVAILABLE | 6984 pcs |
| DATA SHEET | 1.LFE3-150EA-8FN1156CTW.pdf 2.LFE3-150EA-8FN1156CTW.pdf |
| VOLTAGE - SUPPLY | 1.14 V ~ 1.26 V |
| TOTAL RAM BITS | 7014400 |
| SUPPLIER DEVICE PACKAGE | 1156-FPBGA (35x35) |
| SERIES | ECP3 |
| PACKAGE / CASE | 1156-BBGA |
| OPERATING TEMPERATURE | 0°C ~ 85°C (TJ) |
| NUMBER OF LOGIC ELEMENTS/CELLS | 149000 |
| NUMBER OF LABS/CLBS | 18625 |
| NUMBER OF I/O | 586 |
| MOUNTING TYPE | Surface Mount |
| MOISTURE SENSITIVITY LEVEL (MSL) | 3 (168 Hours) |
| LEAD FREE STATUS / ROHS STATUS | Lead free / RoHS Compliant |
| BASE PART NUMBER | LFE3-150 |

Related Tags

| | | |
|---|---|---|
| Lattice Semiconductor LFE3-150EA-8FN1156CTW | LFE3-150EA-8FN1156CTW Distributor | LFE3-150EA-8FN1156CTW Supplier |
| LFE3-150EA-8FN1156CTW Price | LFE3-150EA-8FN1156CTW Pictures | LFE3-150EA-8FN1156CTW Image |
| LFE3-150EA-8FN1156CTW PDF Datasheet | LFE3-150EA-8FN1156CTW Download Datasheet | LFE3-150EA-8FN1156CTW Datasheet |
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| Lattice Semiconductor LFE3-150EA-8FN1156CTW | Lattice Semiconductor Corporation LFE3-150EA-8FN1156CTW | |

Related Products

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|  <p>LFE3-150EA-8FN1156I Manufacturers: Lattice Semiconductor Description: IC FPGA 586 I/O 1156FBGA In stock: 426 pcs</p> <p>RFQ</p> |  <p>LFE3-150EA-8FN672CTW Manufacturers: Lattice Semiconductor Description: IC FPGA 380 I/O 672FBGA In stock: 3265 pcs</p> <p>RFQ</p> |
|  <p>LFE3-150EA-7LFN1156I Manufacturers: Lattice Semiconductor Description: IC FPGA 586 I/O 1156FBGA In stock: 260 pcs</p> <p>RFQ</p> |  <p>LFE3-150EA-8FN672ITW Manufacturers: Lattice Semiconductor Description: IC FPGA 380 I/O 672FBGA In stock: 4269 pcs</p> <p>RFQ</p> |
|  <p>LFE3-150EA-8FN1156C Manufacturers: Lattice Semiconductor Description: IC FPGA 586 I/O 1156FBGA In stock: 485 pcs</p> <p>RFQ</p> |  <p>LFE3-150EA-8FN1156ITW Manufacturers: Lattice Semiconductor Description: IC FPGA 586 I/O 1156FBGA In stock: 3872 pcs</p> <p>RFQ</p> |
|  <p>LFE3-150EA-7LFN672I Manufacturers: Lattice Semiconductor Description: IC FPGA 380 I/O 672FBGA In stock: 451 pcs</p> <p>RFQ</p> |  <p>LFE3-150EA-7LFN672C Manufacturers: Lattice Semiconductor Description: IC FPGA 380 I/O 672FBGA In stock: 647 pcs</p> <p>RFQ</p> |
|  <p>LFE3-150EA-8FN672I Manufacturers: Lattice Semiconductor Description: IC FPGA 380 I/O 672FBGA In stock: 669 pcs</p> <p>RFQ</p> |  <p>LFE3-150EA-8FN672C Manufacturers: Lattice Semiconductor Description: IC FPGA 380 I/O 672FBGA In stock: 672 pcs</p> <p>RFQ</p> |
|  <p>LFE3-150EA-7LFN1156C Manufacturers: Lattice Semiconductor Description: IC FPGA 586 I/O 1156FBGA In stock: 429 pcs</p> <p>RFQ</p> |  <p>LFE3-150EA-7FN672ITW Manufacturers: Lattice Semiconductor Description: IC FPGA 380 I/O 672FBGA In stock: 5280 pcs</p> <p>RFQ</p> |

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