




Lattice Semiconductor

## LFE3-150EA-8FN1156C

Part Number:	LFE3-150EA-8FN1156C
Manufacturer/Brand:	Lattice Semiconductor
Product description:	IC FPGA 586 I/O 1156FBGA <a href="#">PDF</a> 1.LFE3-150EA-8FN1156C.pdf <a href="#">PDF</a> 2.LFE3-150EA-8FN1156C.pdf
Datasheets:	<a href="#">PDF</a> 1.LFE3-150EA-8FN1156C.pdf <a href="#">PDF</a> 2.LFE3-150EA-8FN1156C.pdf
RoHS Status:	 Lead free / RoHS Compliant
Ship From:	Hong Kong
Shipment Way:	DHL/Fedex/TNT/UPS/EMS

[REQUEST FOR QUOTATION](#)

Image may be representation. See specifications for product details.



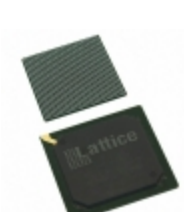
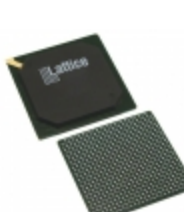


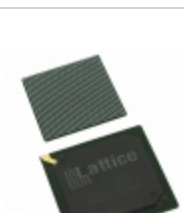
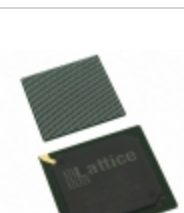




### Specifications of LFE3-150EA-8FN1156C

PART NUMBER	LFE3-150EA-8FN1156C
MANUFACTURER	Lattice Semiconductor
DESCRIPTION	IC FPGA 586 I/O 1156FBGA
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	<a href="#">PDF</a> 1.LFE3-150EA-8FN1156C.pdf <a href="#">PDF</a> 2.LFE3-150EA-8FN1156C.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
OTHER NAMES	220-1162 LFE3150EA8FN1156C
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)
MANUFACTURER STANDARD LEAD TIME	9 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
BASE PART NUMBER	LFE3-150

### Related Tags

Lattice Semiconductor LFE3-150EA-8FN1156C	LFE3-150EA-8FN1156C Distributor	LFE3-150EA-8FN1156C Supplier
LFE3-150EA-8FN1156C Price	LFE3-150EA-8FN1156C Pictures	LFE3-150EA-8FN1156C Image
LFE3-150EA-8FN1156C PDF Datasheet	LFE3-150EA-8FN1156C Download Datasheet	LFE3-150EA-8FN1156C Datasheet
LFE3-150EA-8FN1156C Stock	Buy LFE3-150EA-8FN1156C	Buy Lattice Semiconductor LFE3-150EA-8FN1156C
Lattice Semiconductor LFE3-150EA-8FN1156C	Lattice Semiconductor Supplier	Lattice Semiconductor Distributor
Lattice Semiconductor LFE3-150EA-8FN1156C	Lattice Semiconductor Corporation LFE3-150EA-8FN1156C	

### Related Products

 <p><b>LFE3-150EA-8FN672I</b>  Manufacturers: Lattice Semiconductor  Description: IC FPGA 380 I/O 672FBGA  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LFE3-150EA-8FN672C</b>  Manufacturers: Lattice Semiconductor  Description: IC FPGA 380 I/O 672FBGA  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LFE3-150EA-8FN1156CTW</b>  Manufacturers: Lattice Semiconductor  Description: IC FPGA 586 I/O 1156FBGA  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LFE3-150EA-8FN672CTW</b>  Manufacturers: Lattice Semiconductor  Description: IC FPGA 380 I/O 672FBGA  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LFE3-150EA-7FN672ITW</b>  Manufacturers: Lattice Semiconductor  Description: IC FPGA 380 I/O 672FBGA  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LFE3-150EA-7LFN672C</b>  Manufacturers: Lattice Semiconductor  Description: IC FPGA 380 I/O 672FBGA  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LFE3-150EA-7LFN1156C</b>  Manufacturers: Lattice Semiconductor  Description: IC FPGA 586 I/O 1156FBGA  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LFE3-150EA-8FN1156ITW</b>  Manufacturers: Lattice Semiconductor  Description: IC FPGA 586 I/O 1156FBGA  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LFE3-150EA-7LFN672I</b>  Manufacturers: Lattice Semiconductor  Description: IC FPGA 380 I/O 672FBGA  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LFE3-150EA-7LFN1156I</b>  Manufacturers: Lattice Semiconductor  Description: IC FPGA 586 I/O 1156FBGA  In stock: Out stock  <a href="#">RFQ</a></p>
 <p><b>LFE3-150EA-7FN672I</b>  Manufacturers: Lattice Semiconductor  Description: IC FPGA 380 I/O 672FBGA  In stock: Out stock  <a href="#">RFQ</a></p>	 <p><b>LFE3-150EA-8FN1156I</b>  Manufacturers: Lattice Semiconductor  Description: IC FPGA 586 I/O 1156FBGA  In stock: Out stock  <a href="#">RFQ</a></p>