

# LFE3-95EA-6LFN1156C

### LFE3-95EA-6LFN1156C Information



For Reference Only

Part NumberLFE3-95EA-6LFN1156CManufacturerLattice Semiconductor CorporationCategoryIntegrated Circuits (ICs)<br/>Embedded - FPGAs (Field Programmable Gate<br/>Array)DescriptionIC FPGA 490 I/O 1156FBGAPackage1156-BBGA<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



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### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.



## LFE3-95EA-6LFN1156C Specifications

Manufacturer Part Number	LFE3-95EA-6LFN1156C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1156-BBGA
Series	ECP3
Number of LABs/CLBs	11500
Number of Logic Elements/Cells	92000
Total RAM Bits	4526080
Number of I/O	490
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	1156-BBGA
Supplier Device Package	1156-FPBGA (35x35)
	Report errors?

### LFE3-95EA-6LFN1156C Guarantees



**Quality Guarantees** 

We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### LFE3-95EA-6LFN1156C Payment Methods





If you have any question about LFE3-95EA-6LFN1156C, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com