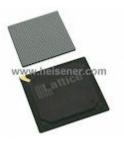


## LFE3-70EA-8LFN1156C

#### LFE3-70EA-8LFN1156C Information



For Reference Only

Part Number LFE3-70EA-8LFN1156C

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 490 I/O 1156FBGA

Package 1156-BBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **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.









# LFE3-70EA-8LFN1156C Specifications

Manufacturer Part Number	LFE3-70EA-8LFN1156C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	1156-BBGA
Series	ECP3
Number of LABs/CLBs	8375
Number of Logic Elements/Cells	67000
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

#### LFE3-70EA-8LFN1156C Guarantees



#### **Ouality 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.

### LFE3-70EA-8LFN1156C Payment Methods



















### LFE3-70EA-8LFN1156C Shipping Methods













If you have any question about LFE3-70EA-8LFN1156C, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com