

LFE3-35EA-6FTN256I Information


For Reference Only

Part Number [LFE3-35EA-6FTN256I](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 133 I/O 256FTBGA
Package 256-BGA
 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.


LFE3-35EA-6FTN256I Specifications

Manufacturer Part Number	LFE3-35EA-6FTN256I
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	256-BGA
Series	ECP3
Number of LABs/CLBs	4125
Number of Logic Elements/Cells	33000
Total RAM Bits	1358848
Number of I/O	133
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	256-BGA
Supplier Device Package	256-FTBGA (17x17)

[Report errors?](#)

LFE3-35EA-6FTN256I 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.

LFE3-35EA-6FTN256I Payment Methods



LFE3-35EA-6FTN256I Shipping Methods



If you have any question about LFE3-35EA-6FTN256I, please do not hesitate to contact us!

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