



LFE2-20E-6F256C Information

W. Landisoner Com

For Reference Only

Part Number LFE2-20E-6F256C

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

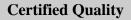
Description IC FPGA 193 I/O 256FBGA

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



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.









LFE2-20E-6F256C Specifications

M C D N 1	I FFA 20F CFASCO
Manufacturer Part Number	LFE2-20E-6F256C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	256-BGA
Series	ECP2
Number of LABs/CLBs	2625
Number of Logic Elements/Cells	21000
Total RAM Bits	282624
Number of I/O	193
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	256-BGA
Supplier Device Package	256-FPBGA (17x17)
	Report errors?

LFE2-20E-6F256C 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.

LFE2-20E-6F256C Payment Methods

































If you have any question about LFE2-20E-6F256C, please do not hesitate to contact us!

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