



LFE2M50E-5F484I Information



For Reference Only

Part Number LFE2M50E-5F484I

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 270 I/O 484FBGA

Package 484-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.









LFE2M50E-5F484I Specifications

Manufacturer Part Number	LFE2M50E-5F484I
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	484-BBGA
Series	ECP2M
Number of LABs/CLBs	6000
Number of Logic Elements/Cells	48000
Total RAM Bits	4246528
Number of I/O	270
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	484-BBGA
Supplier Device Package	484-FPBGA (23x23)
	Report errors?

LFE2M50E-5F484I 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.

LFE2M50E-5F484I Payment Methods



















LFE2M50E-5F484I Shipping Methods













If you have any question about LFE2M50E-5F484I, please do not hesitate to contact us!

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