LFE2M100SE-6F900C Information

For Reference Only

Part Number	LFE2M100SE-6F900C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 416 I/O 900FBGA
Package	900-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.

LFE2M100SE-6F900C Specifications

Manufacturer Part Number	LFE2M100SE-6F900C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	900-BBGA
Series	ECP2M
Number of LABs/CLBs	11875
Number of Logic Elements/Cells	95000
Total RAM Bits	5435392
Number of I/O	416
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	900-BBGA
Supplier Device Package	900-FPBGA (31x31)

Report errors?

LFE2M100SE-6F900C 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.

LFE2M100SE-6F900C Payment Methods

LFE2M100SE-6F900C Shipping Methods

If you have any question about LFE2M100SE-6F900C, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com