

LFX1200EC-04FE680C Information


For Reference Only

Part Number [LFX1200EC-04FE680C](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 496 I/O 680FPSBGA
Package 680-LBGA
 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.


LFX1200EC-04FE680C Specifications

Manufacturer Part Number	LFX1200EC-04FE680C
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	680-LBGA
Series	ispXPGA?
Number of LABs/CLBs	-
Number of Logic Elements/Cells	15376
Total RAM Bits	423936
Number of I/O	496
Number of Gates	1250000
Voltage - Supply	1.65 V ~ 1.95 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	680-LBGA
Supplier Device Package	680-FPSBGA (40x40)

[Report errors?](#)

LFX1200EC-04FE680C 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.

LFX1200EC-04FE680C Payment Methods



LFX1200EC-04FE680C Shipping Methods



If you have any question about LFX1200EC-04FE680C, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com