

LC51024VG-12F484I Information


For Reference Only

Part Number [LC51024VG-12F484I](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 1024MC 12NS 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.


LC51024VG-12F484I Specifications

Manufacturer Part Number	LC51024VG-12F484I
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)
Package	484-BBGA
Series	ispMACH? 5000VG
Programmable Type	In System Programmable
Delay Time tpd(1) Max	12.0ns
Voltage Supply - Internal	3 V ~ 3.6 V
Number of Logic Elements/Blocks	32
Number of Macrocells	1024
Number of Gates	-
Number of I/O	304
Operating Temperature	-40°C ~ 105°C (TJ)
Mounting Type	Surface Mount
Package / Case	484-BBGA
Supplier Device Package	484-FPBGA (23x23)

[Report errors?](#)

LC51024VG-12F484I 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.

LC51024VG-12F484I Payment Methods



LC51024VG-12F484I Shipping Methods



If you have any question about LC51024VG-12F484I, please do not hesitate to contact us!

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