

ICE40LP8K-CM121TR1K Information


For Reference Only

Part Number [ICE40LP8K-CM121TR1K](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 93 I/O 121UCBGA
Package 121-VFBGA
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ICE40LP8K-CM121TR1K Specifications

Manufacturer Part Number	ICE40LP8K-CM121TR1K
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	121-VFBGA
Series	LP
Number of LABs/CLBs	960
Number of Logic Elements/Cells	7680
Total RAM Bits	131072
Number of I/O	93
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	121-VFBGA
Supplier Device Package	121-UCBGA (5x5)

[Report errors?](#)

ICE40LP8K-CM121TR1K 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.

ICE40LP8K-CM121TR1K Payment Methods



ICE40LP8K-CM121TR1K Shipping Methods



If you have any question about ICE40LP8K-CM121TR1K, please do not hesitate to contact us!

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