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For Reference Only

# ICE40LP1K-CM121TR

### ICE40LP1K-CM121TR Information

Part Number ICE40LP1K-CM121TR

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 95 I/O 121UCBGA

Package 121-VFBGA, CSBGA

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.









# **ICE40LP1K-CM121TR Specifications**

Manufacturer Part Number	ICE40LP1K-CM121TR
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	121-VFBGA, CSBGA
Series	LP
Number of LABs/CLBs	160
Number of Logic Elements/Cells	1280
Total RAM Bits	65536
Number of I/O	95
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, CSBGA
Supplier Device Package	121-UCBGA (5x5)
	Report errors?

### ICE40LP1K-CM121TR Guarantees



#### **Ouality 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.

## ICE40LP1K-CM121TR Payment Methods



















## ICE40LP1K-CM121TR Shipping Methods













If you have any question about ICE40LP1K-CM121TR, please do not hesitate to contact us!

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