

# ICE40LP1K-CM49TR

### **ICE40LP1K-CM49TR Information**

Part Number ICE40LP1K-CM49TR

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

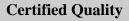
**Description** IC FPGA 35 I/O 49UCBGA

Package 49-VFBGA

For the pricing/inventory/lead time, please contact

us

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



For Reference Only

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-CM49TR Specifications**

Manufacturer Part Number	ICE40LP1K-CM49TR	
Manufacturer	Lattice Semiconductor Corporation	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	49-VFBGA	
Series	LP	
Number of LABs/CLBs	160	
Number of Logic Elements/Cells	1280	
Total RAM Bits	65536	
Number of I/O	35	
Number of Gates	-	
Voltage - Supply	1.14 V ~ 1.26 V	
Mounting Type	Surface Mount	
Operating Temperature	-40°C ~ 100°C (TJ)	
Package / Case	49-VFBGA	
Supplier Device Package	49-UCBGA (3x3)	
	Report erro	rs?

### **ICE40LP1K-CM49TR 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.

### **ICE40LP1K-CM49TR Payment Methods**



















## ICE40LP1K-CM49TR Shipping Methods













If you have any question about ICE40LP1K-CM49TR, please do not hesitate to contact us!

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