ICE40LP4K-CM81TR1K Information

For Reference Only

Part Number	ICE40LP4K-CM81TR1K
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 63 I/O 81UCBGA
Package	81-VFBGA

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.

ICE40LP4K-CM81TR1K Specifications

Manufacturer Part Number	ICE40LP4K-CM81TR1K
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	81-VFBGA
Series	LP
Number of LABs/CLBs	440
Number of Logic Elements/Cells	3520
Total RAM Bits	81920
Number of I/O	63
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	81-VFBGA
Supplier Device Package	81-UCBGA (4x4)
	Report errors?

ICE40LP4K-CM81TR1K 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.

ICE40LP4K-CM81TR1K Payment Methods

ICE40LP4K-CM81TR1K Shipping Methods

If you have any question about ICE40LP4K-CM81TR1K, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com