

ICE5LP1K-UWG20ITR1K Information


For Reference Only

Part Number [ICE5LP1K-UWG20ITR1K](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 12 I/O 20WLCSP
Package 20-UFBGA, WLCSP
 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.


ICE5LP1K-UWG20ITR1K Specifications

Manufacturer Part Number	ICE5LP1K-UWG20ITR1K
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	20-UFBGA, WLCSP
Series	ICE40 Ultra?
Number of LABs/CLBs	138
Number of Logic Elements/Cells	1100
Total RAM Bits	65536
Number of I/O	12
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	20-UFBGA, WLCSP
Supplier Device Package	20-WLCSP (1.71x2.06)

[Report errors?](#)

ICE5LP1K-UWG20ITR1K 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.

ICE5LP1K-UWG20ITR1K Payment Methods



ICE5LP1K-UWG20ITR1K Shipping Methods



If you have any question about ICE5LP1K-UWG20ITR1K, please do not hesitate to contact us!

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