

ICE5LP2K-SG48ITR Information


For Reference Only

Part Number [ICE5LP2K-SG48ITR](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 39 I/O 48QFN
Package 48-VFQFN Exposed Pad
 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.


ICE5LP2K-SG48ITR Specifications

Manufacturer Part Number	ICE5LP2K-SG48ITR
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	48-VFQFN Exposed Pad
Series	ICE40 Ultra?
Number of LABs/CLBs	256
Number of Logic Elements/Cells	2048
Total RAM Bits	81920
Number of I/O	39
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-QFN (7x7)

[Report errors?](#)

ICE5LP2K-SG48ITR 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.

ICE5LP2K-SG48ITR Payment Methods



ICE5LP2K-SG48ITR Shipping Methods



If you have any question about ICE5LP2K-SG48ITR, please do not hesitate to contact us!

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