

ICE40LM2K-SWG25TR50 Information


For Reference Only

Part Number [ICE40LM2K-SWG25TR50](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 18 I/O 25WLCSP
Package 25-XFBGA, WLCSP
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


ICE40LM2K-SWG25TR50 Specifications

Manufacturer Part Number	ICE40LM2K-SWG25TR50
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	25-XFBGA, WLCSP
Series	LM
Number of LABs/CLBs	250
Number of Logic Elements/Cells	2000
Total RAM Bits	81920
Number of I/O	18
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	25-XFBGA, WLCSP
Supplier Device Package	25-WLCSP (1.7x1.7)

[Report errors?](#)

ICE40LM2K-SWG25TR50 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.

ICE40LM2K-SWG25TR50 Payment Methods



ICE40LM2K-SWG25TR50 Shipping Methods



If you have any question about ICE40LM2K-SWG25TR50, please do not hesitate to contact us!

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