

ICE40HX8K-BG121TR Information


For Reference Only

Part Number [ICE40HX8K-BG121TR](#)
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description ICE40HX ULTRA LOW-POWER, 7680 LU
Package 121-TFBGA
 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.


ICE40HX8K-BG121TR Specifications

Manufacturer Part Number	ICE40HX8K-BG121TR
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	121-TFBGA
Series	HX
Number of LABs/CLBs	960
Number of Logic Elements/Cells	7680
Total RAM Bits	131072
Number of I/O	-
Number of Gates	-
Voltage - Supply	1.14 V ~ 1.26 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	121-TFBGA
Supplier Device Package	121-caBGA (9x9)

[Report errors?](#)

ICE40HX8K-BG121TR 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.

ICE40HX8K-BG121TR Payment Methods



ICE40HX8K-BG121TR Shipping Methods



If you have any question about ICE40HX8K-BG121TR, please do not hesitate to contact us!

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