

EP20K1000EFC672-1X Information


For Reference Only

Part Number [EP20K1000EFC672-1X](#)
Manufacturer Intel
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 508 I/O 672FBGA
Package 672-BBGA
 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.


EP20K1000EFC672-1X Specifications

Manufacturer Part Number	EP20K1000EFC672-1X
Manufacturer	Intel
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	672-BBGA
Series	APEX-20KE®
Number of LABs/CLBs	3840
Number of Logic Elements/Cells	38400
Total RAM Bits	327680
Number of I/O	508
Number of Gates	1772000
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	672-BBGA
Supplier Device Package	672-FBGA (27x27)

[Report errors?](#)

EP20K1000EFC672-1X 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.

EP20K1000EFC672-1X Payment Methods



EP20K1000EFC672-1X Shipping Methods



If you have any question about EP20K1000EFC672-1X, please do not hesitate to contact us!

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