

EP1K50FC256-3AA Information


For Reference Only

Part Number [EP1K50FC256-3AA](#)
Manufacturer Intel
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA
Package 256-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.


EP1K50FC256-3AA Specifications

Manufacturer Part Number	EP1K50FC256-3AA
Manufacturer	Intel
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	256-BBGA
Series	ACEX-1K®
Number of LABs/CLBs	360
Number of Logic Elements/Cells	2880
Total RAM Bits	40960
Number of I/O	186
Number of Gates	199000
Voltage - Supply	2.375 V ~ 2.625 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	256-BBGA
Supplier Device Package	256-FBGA (17x17)

[Report errors?](#)

EP1K50FC256-3AA 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.

EP1K50FC256-3AA Payment Methods



EP1K50FC256-3AA Shipping Methods



If you have any question about EP1K50FC256-3AA, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com