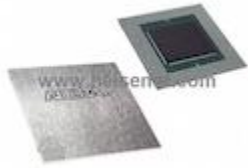


EP20K600CB652C7 Information


For Reference Only

Part Number [EP20K600CB652C7](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 488 I/O 652BGA
Package 652-BGA
 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.


EP20K600CB652C7 Specifications

Manufacturer Part Number	EP20K600CB652C7
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	652-BGA
Series	APEX-20KC?
Number of LABs/CLBs	2432
Number of Logic Elements/Cells	24320
Total RAM Bits	311296
Number of I/O	488
Number of Gates	1537000
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	652-BGA
Supplier Device Package	652-BGA (45x45)

[Report errors?](#)

EP20K600CB652C7 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.

EP20K600CB652C7 Payment Methods



EP20K600CB652C7 Shipping Methods



If you have any question about EP20K600CB652C7, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com