

EP20K600EBC652-1

EP20K600EBC652-1 Information

Part Number EP20K600EBC652-1

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 488 I/O 652BGA

Package 652-BBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com





For Reference Only

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.









EP20K600EBC652-1 Specifications

Manufacturer Part Number	EP20K600EBC652-1
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	652-BBGA
Series	APEX-20KE?
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	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	652-BBGA
Supplier Device Package	652-BGA (45x45)
	Report errors?

EP20K600EBC652-1 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.

EP20K600EBC652-1 Payment Methods



















EP20K600EBC652-1 Shipping Methods













If you have any question about EP20K600EBC652-1, please do not hesitate to contact us!

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