

EP20K400EF672C1XDO

EP20K400EF672C1XDO Information



For Reference Only

Part Number EP20K400EF672C1XDO

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA **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.









EP20K400EF672C1XDO Specifications

Manufacturer Part Number	EP20K400EF672C1XDO
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	672-BBGA
Series	APEX-20KE?
Number of LABs/CLBs	1664
Number of Logic Elements/Cells	16640
Total RAM Bits	212992
Number of I/O	488
Number of Gates	1052000
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?

EP20K400EF672C1XDO Guarantees



Ouality 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.

EP20K400EF672C1XDO Payment Methods



















EP20K400EF672C1XDO Shipping Methods













If you have any question about EP20K400EF672C1XDO, please do not hesitate to contact us!

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