



# EP20K400FC672-1X Information

Part Number EP20K400FC672-1X

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

**Description** IC FPGA 502 I/O 672FBGA

Package 672-BBGA, FCBGA

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **Certified Quality**

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.









# EP20K400FC672-1X Specifications

Manufacturer Part Number	EP20K400FC672-1X
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	672-BBGA, FCBGA
Series	APEX-20K®
Number of LABs/CLBs	1664
Number of Logic Elements/Cells	16640
Total RAM Bits	212992
Number of I/O	502
Number of Gates	1052000
Voltage - Supply	2.375 V ~ 2.625 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	672-BBGA, FCBGA
Supplier Device Package	672-FBGA (27x27)
	Report errors?

#### EP20K400FC672-1X 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.

## EP20K400FC672-1X Payment Methods



















## EP20K400FC672-1X Shipping Methods













If you have any question about EP20K400FC672-1X, please do not hesitate to contact us!

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