



### **EP4CGX22BF14I7 Information**

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For Reference Only

Part Number EP4CGX22BF14I7

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 72 I/O 169FBGA

Package 169-LBGA

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.









# **EP4CGX22BF14I7 Specifications**

Manufacturer Part Number	EP4CGX22BF14I7
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	169-LBGA
Series	Cyclone? IV GX
Number of LABs/CLBs	1330
Number of Logic Elements/Cells	21280
Total RAM Bits	774144
Number of I/O	72
Number of Gates	-
Voltage - Supply	1.16 V ~ 1.24 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	169-LBGA
Supplier Device Package	169-FBGA (14x14)
	Report errors?

### **EP4CGX22BF14I7 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.

# **EP4CGX22BF14I7 Payment Methods**



















# **EP4CGX22BF14I7 Shipping Methods**













If you have any question about EP4CGX22BF14I7, please do not hesitate to contact us!

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