

# EP4CGX30CF23C8N

#### **EP4CGX30CF23C8N Information**

WWW Fall and Sum

For Reference Only

Part Number EP4CGX30CF23C8N

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

**Description** IC FPGA 290 I/O 484FBGA

Package 484-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.









# **EP4CGX30CF23C8N Specifications**

Manufacturer Part Number	EP4CGX30CF23C8N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	484-BGA
Series	Cyclone? IV GX
Number of LABs/CLBs	1840
Number of Logic Elements/Cells	29440
Total RAM Bits	1105920
Number of I/O	290
Number of Gates	-
Voltage - Supply	1.16 V ~ 1.24 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	484-BGA
Supplier Device Package	484-FBGA (23x23)
	Report errors?

#### **EP4CGX30CF23C8N 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.

### **EP4CGX30CF23C8N Payment Methods**



















### **EP4CGX30CF23C8N Shipping Methods**













If you have any question about EP4CGX30CF23C8N, please do not hesitate to contact us!

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