

# EP4CGX30CF23I7N

#### EP4CGX30CF23I7N Information

WMM A STREET STR	Part Number Manufacturer Category	EP4CGX30CF23I7N Altera Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
	Description	IC FPGA 290 I/O 484FBGA	1000 T
	Package	484-BGA	「国際管理社会
For Reference Only		For the pricing/inventory/lead time, please contact	
		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.



## EP4CGX30CF23I7N Specifications

Manufacturer Part Number	EP4CGX30CF2317N
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	-40°C ~ 100°C (TJ)
Package / Case	484-BGA
Supplier Device Package	484-FBGA (23x23)
	Report errors?

#### EP4CGX30CF23I7N Guarantees



**Quality Guarantees** 

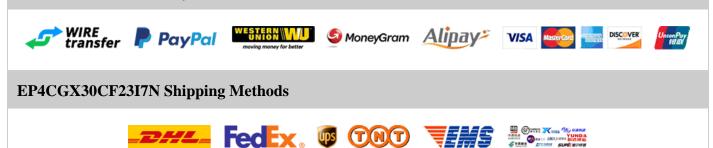
We provide 90 days warranty. \* If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.

# SERVICE BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### EP4CGX30CF23I7N Payment Methods



If you have any question about EP4CGX30CF23I7N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com