

## **EP4CGX150DF31C7**

#### **EP4CGX150DF31C7** Information

	Part Number Manufacturer Category Description	EP4CGX150DF31C7 Altera Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 475 I/O 896FBGA	
For Reference Only	Package	896-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.



### EP4CGX150DF31C7 Specifications

Manufacturer Part Number	EP4CGX150DF31C7
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	896-BGA
Series	Cyclone? IV GX
Number of LABs/CLBs	9360
Number of Logic Elements/Cells	149760
Total RAM Bits	6635520
Number of I/O	475
Number of Gates	-
Voltage - Supply	1.16 V ~ 1.24 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	896-BGA
Supplier Device Package	896-FBGA (31x31)
	Report errors?

#### EP4CGX150DF31C7 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.

DISCOVER

#### EP4CGX150DF31C7 Payment Methods



#### EP4CGX150DF31C7 Shipping Methods



If you have any question about EP4CGX150DF31C7, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com