



### **EP4CE40F23A7N Information**



For Reference Only

Part Number EP4CE40F23A7N

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 328 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.









## **EP4CE40F23A7N Specifications**

Manufacturer Part Number	EP4CE40F23A7N	
Manufacturer	Intel	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	484-BGA	
Series	Cyclone® IV E	
Number of LABs/CLBs	2475	
Number of Logic Elements/Cells	39600	
Total RAM Bits	1161216	
Number of I/O	328	
Number of Gates	-	
Voltage - Supply	1.15 V ~ 1.25 V	
Mounting Type	Surface Mount	
Operating Temperature	-40°C ~ 125°C (TJ)	
Package / Case	484-BGA	
Supplier Device Package	484-FBGA (23x23)	
		Report errors?

#### **EP4CE40F23A7N 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.

# **EP4CE40F23A7N Payment Methods**



















## **EP4CE40F23A7N Shipping Methods**













If you have any question about EP4CE40F23A7N, please do not hesitate to contact us!

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