

# 5CEFA7F31C7N

## **5CEFA7F31C7N Information**

	Part Number Manufacturer Category Description Package	5CEFA7F31C7N Intel Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array) IC FPGA 480 I/O 896FBGA 896-BGA	
For Reference Only	- uninge	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.



# 5CEFA7F31C7N Specifications

Manufacturer Part Number	5CEFA7F31C7N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	896-BGA
Series	Cyclone® V E
Number of LABs/CLBs	56480
Number of Logic Elements/Cells	149500
Total RAM Bits	7880704
Number of I/O	480
Number of Gates	-
Voltage - Supply	1.07 V ~ 1.13 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}$ C ~ $85^{\circ}$ C (TJ)
Package / Case	896-BGA
Supplier Device Package	896-FBGA (31x31)
	Report errors?

#### **5CEFA7F31C7N 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 GUARANTEE

#### **Service Guarantees**

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

## 5CEFA7F31C7N Payment Methods





If you have any question about 5CEFA7F31C7N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com