



### **5CEFA4U19C8N Information**

Part Number 5CEFA4U19C8N

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 224 I/O 484UBGA

Package 484-FBGA

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **Certified Quality**

For Reference Only

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.









# **5CEFA4U19C8N Specifications**

Manufacturer Part Number	5CEFA4U19C8N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	484-FBGA
Series	Cyclone? V E
Number of LABs/CLBs	18480
Number of Logic Elements/Cells	49000
Total RAM Bits	3464192
Number of I/O	224
Number of Gates	-
Voltage - Supply	1.07 V ~ 1.13 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TJ)}$
Package / Case	484-FBGA
Supplier Device Package	484-UBGA (19x19)
	Report errors?

### **5CEFA4U19C8N 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.

# **5CEFA4U19C8N Payment Methods**



















### **5CEFA4U19C8N Shipping Methods**













If you have any question about 5CEFA4U19C8N, please do not hesitate to contact us!

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