

# 5CEBA5F23C8N

### 5CEBA5F23C8N Information

For Reference Only	Part Number Manufacturer Category	5CEBA5F23C8N Altera Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)	
	Description	IC FPGA 240 I/O 484FBGA	
	Package	484-BGA	
		For the pricing/inventory/lead time, please contact	E12-6-51*
		Website: https://www.heisener.com	Request a Quote
		E-mail: salesdept@heisener.com	

# **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.



# 5CEBA5F23C8N Specifications

Manufacturer Part Number	5CEBA5F23C8N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	484-BGA
Series	Cyclone? V E
Number of LABs/CLBs	29080
Number of Logic Elements/Cells	77000
Total RAM Bits	5001216
Number of I/O	240
Number of Gates	-
Voltage - Supply	1.07 V ~ 1.13 V
Mounting Type	Surface Mount
Operating Temperature	$0^{\circ}C \sim 85^{\circ}C (TJ)$
Package / Case	484-BGA
Supplier Device Package	484-FBGA (23x23)
	Report errors?

#### 5CEBA5F23C8N 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 EUARANTEE

#### **Service Guarantees**

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

#### 5CEBA5F23C8N Payment Methods



# 5CEBA5F23C8N Shipping Methods



If you have any question about 5CEBA5F23C8N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com