



5CGTFD5C5F23I7 Information

Part Number 5CGTFD5C5F23I7

Manufacturer Intel

Category 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

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.









5CGTFD5C5F23I7 Specifications

Manufacturer Part Number	5CGTFD5C5F23I7
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	484-BGA
Series	Cyclone® V GT
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	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Package / Case	484-BGA
Supplier Device Package	484-FBGA (23x23)
	Report errors?

5CGTFD5C5F23I7 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.

5CGTFD5C5F23I7 Payment Methods



















5CGTFD5C5F23I7 Shipping Methods













If you have any question about 5CGTFD5C5F23I7, please do not hesitate to contact us!

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