



5CEFA9U19I7N Information

Part Number 5CEFA9U19I7N

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

Description IC FPGA 240 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.









5CEFA9U19I7N Specifications

Manufacturer Part Number	5CEFA9U19I7N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	484-FBGA
Series	Cyclone? V E
Number of LABs/CLBs	113560
Number of Logic Elements/Cells	301000
Total RAM Bits	14251008
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-FBGA
Supplier Device Package	484-UBGA (19x19)
	Report errors?

5CEFA9U19I7N 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.

5CEFA9U19I7N Payment Methods





















5CEFA9U19I7N Shipping Methods













If you have any question about 5CEFA9U19I7N, please do not hesitate to contact us!

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