EP1C12F256C8N

EP1C12F256C8N Information

For Reference Only

Part Number	EP1C12F256C8N
Manufacturer	Intel
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 185 I/O 256FBGA
Package	256-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

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.

EP1C12F256C8N Specifications

Manufacturer Part Number	EP1C12F256C8N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	256-BGA
Series	Cyclone®
Number of LABs/CLBs	1206
Number of Logic Elements/Cells	12060
Total RAM Bits	239616
Number of I/O	185
Number of Gates	-
Voltage - Supply	1.425 V ~ 1.575 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	256-BGA
Supplier Device Package	256-FBGA (17x17)
	Report errors?

EP1C12F256C8N 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.

EP1C12F256C8N Payment Methods

EP1C12F256C8N Shipping Methods

If you have any question about EP1C12F256C8N, please do not hesitate to contact us!
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