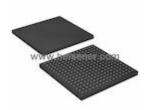




EP3C16U256C7N Information



For Reference Only

Part Number EP3C16U256C7N

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

Description IC FPGA 168 I/O 256UBGA

Package 256-LFBGA

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.









EP3C16U256C7N Specifications

Manufacturer Part Number	EP3C16U256C7N	
Manufacturer	Intel	
Category	Integrated Circuits (ICs)	
	Embedded - FPGAs (Field Programmable Gate Array)	
Package	256-LFBGA	
Series	Cyclone® III	
Number of LABs/CLBs	963	
Number of Logic Elements/Cells	15408	
Total RAM Bits	516096	
Number of I/O	168	
Number of Gates	-	
Voltage - Supply	1.15 V ~ 1.25 V	
Mounting Type	Surface Mount	
Operating Temperature	0°C ~ 85°C (TJ)	
Package / Case	256-LFBGA	
Supplier Device Package	256-UBGA (14x14)	
	Report errors	?

EP3C16U256C7N 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.

EP3C16U256C7N Payment Methods





















EP3C16U256C7N Shipping Methods













If you have any question about EP3C16U256C7N, please do not hesitate to contact us!

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