EP2C8T144I8N Information

Part Number	EP2C8T144I8N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Description	IC FPGA 85 I/O 144TQFP
Package	144-LQFP

For Reference Only

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.

EP2C8T144I8N Specifications

Manufacturer Part Number	EP2C8T144I8N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	144-LQFP
Series	Cyclone® II
Number of LABs/CLBs	516
Number of Logic Elements/Cells	8256
Total RAM Bits	165888
Number of I/O	85
Number of Gates	-
Voltage - Supply	1.15 V ~ 1.25 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 100°C (TJ)
Package / Case	144-LQFP
Supplier Device Package	144-TQFP (20x20)

Report errors?

EP2C8T144I8N 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.

EP2C8T144I8N Payment Methods

EP2C8T144I8N Shipping Methods

If you have any question about EP2C8T144I8N, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com