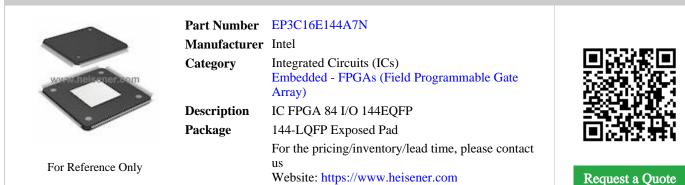


## EP3C16E144A7N

#### **EP3C16E144A7N Information**



E-mail: salesdept@heisener.com

#### **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.



#### **EP3C16E144A7N Specifications**

Manufacturer Part Number	EP3C16E144A7N
Manufacturer	Intel
Category	Integrated Circuits (ICs)
	Embedded - FPGAs (Field Programmable Gate Array)
Package	144-LQFP Exposed Pad
Series	Cyclone® III
Number of LABs/CLBs	963
Number of Logic Elements/Cells	15408
Total RAM Bits	516096
Number of I/O	84
Number of Gates	-
Voltage - Supply	1.15 V ~ 1.25 V
Mounting Type	Surface Mount
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	144-LQFP Exposed Pad
Supplier Device Package	144-EQFP (20x20)
	Report errors?

#### **EP3C16E144A7N 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 BUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

### EP3C16E144A7N Payment Methods



#### EP3C16E144A7N Shipping Methods



If you have any question about EP3C16E144A7N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com