



#### EPM570ZM144I8N Information

Heisener.com

For Reference Only

Part Number EPM570ZM144I8N

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 440MC 9NS 144MBGA

Package 144-TFBGA

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.









# **EPM570ZM144I8N Specifications**

Manufacturer Part Number	EPM570ZM144I8N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	144-TFBGA
Series	MAX? II
Programmable Type	In System Programmable
Delay Time tpd(1) Max	9.0ns
Voltage Supply - Internal	1.71 V ~ 1.89 V
Number of Logic Elements/Blocks	570
Number of Macrocells	440
Number of Gates	-
Number of I/O	116
Operating Temperature	-40°C ~ 100°C (TJ)
Mounting Type	Surface Mount
Package / Case	144-TFBGA
Supplier Device Package	144-MBGA (7x7)
	Report errors?

#### EPM570ZM144I8N 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.

### EPM570ZM144I8N Payment Methods



















# EPM570ZM144I8N Shipping Methods













If you have any question about EPM570ZM144I8N, please do not hesitate to contact us!

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