



#### 5M1270ZF256I5N Information

Whole

Part Number 5M1270ZF256I5N

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 980MC 6.2NS 256FBGA

Package 256-LBGA

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **Certified Quality**

For Reference Only

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.









## 5M1270ZF256I5N Specifications

Manufacturer Part Number	5M1270ZF256I5N
Manufacturer	Altera
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	256-LBGA
Series	MAX? V
Programmable Type	In System Programmable
Delay Time tpd(1) Max	6.2ns
Voltage Supply - Internal	1.71 V ~ 1.89 V
Number of Logic Elements/Blocks	1270
Number of Macrocells	980
Number of Gates	-
Number of I/O	211
Operating Temperature	$-40^{\circ}\text{C} \sim 100^{\circ}\text{C} \text{ (TJ)}$
Mounting Type	Surface Mount
Package / Case	256-LBGA
Supplier Device Package	256-FBGA (17x17)
	Report errors?

#### 5M1270ZF256I5N 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.

## **5M1270ZF256I5N Payment Methods**



















# 5M1270ZF256I5N Shipping Methods













If you have any question about 5M1270ZF256I5N, please do not hesitate to contact us!

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