

5M160ZE64A5N Information


For Reference Only

Part Number [5M160ZE64A5N](#)
Manufacturer Intel
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 128MC 7.5NS 64EQFP
Package 64-TQFP Exposed Pad
 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.


5M160ZE64A5N Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | 5M160ZE64A5N |
| Manufacturer | Intel |
| Category | Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package | 64-TQFP Exposed Pad |
| Series | MAX® V |
| Programmable Type | In System Programmable |
| Delay Time tpd(1) Max | 7.5ns |
| Voltage Supply - Internal | 1.71 V ~ 1.89 V |
| Number of Logic Elements/Blocks | 160 |
| Number of Macrocells | 128 |
| Number of Gates | - |
| Number of I/O | 54 |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 64-TQFP Exposed Pad |
| Supplier Device Package | 64-EQFP (7x7) |

[Report errors?](#)

5M160ZE64A5N 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.

5M160ZE64A5N Payment Methods



5M160ZE64A5N Shipping Methods



If you have any question about 5M160ZE64A5N, please do not hesitate to contact us!

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