

CY37256P160-83AXC Information


For Reference Only

Part Number [CY37256P160-83AXC](#)
Manufacturer Cypress Semiconductor Corp
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 256MC 15NS 160LQFP
Package 160-LQFP
 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.


CY37256P160-83AXC Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | CY37256P160-83AXC |
| Manufacturer | Cypress Semiconductor Corp |
| Category | Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package | 160-LQFP |
| Series | Ultra37000? |
| Programmable Type | In-System Reprogrammable? (ISR?) CMOS |
| Delay Time tpd(1) Max | 15.0ns |
| Voltage Supply - Internal | 4.75 V ~ 5.25 V |
| Number of Logic Elements/Blocks | - |
| Number of Macrocells | 256 |
| Number of Gates | - |
| Number of I/O | 133 |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 160-LQFP |
| Supplier Device Package | 160-TQFP (24x24) |

[Report errors?](#)

CY37256P160-83AXC 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.

CY37256P160-83AXC Payment Methods



CY37256P160-83AXC Shipping Methods



If you have any question about CY37256P160-83AXC, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com