

EPM7160EQC160-12 Information


For Reference Only

Part Number [EPM7160EQC160-12](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 160MC 12NS 160QFP
Package 160-BQFP
 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.


EPM7160EQC160-12 Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | EPM7160EQC160-12 |
| Manufacturer | Altera |
| Category | Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package | 160-BQFP |
| Series | MAX? 7000 |
| Programmable Type | EE PLD |
| Delay Time tpd(1) Max | 12.0ns |
| Voltage Supply - Internal | 4.75 V ~ 5.25 V |
| Number of Logic Elements/Blocks | 10 |
| Number of Macrocells | 160 |
| Number of Gates | 3200 |
| Number of I/O | 104 |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 160-BQFP |
| Supplier Device Package | 160-PQFP (28x28) |

[Report errors?](#)

EPM7160EQC160-12 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.

EPM7160EQC160-12 Payment Methods



EPM7160EQC160-12 Shipping Methods



If you have any question about EPM7160EQC160-12, please do not hesitate to contact us!

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