

EPM7160ELC84-12 Information


For Reference Only

Part Number [EPM7160ELC84-12](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 160MC 12NS 84PLCC
Package 84-LCC (J-Lead)
 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.


EPM7160ELC84-12 Specifications

Manufacturer Part Number	EPM7160ELC84-12
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices)
Package	84-LCC (J-Lead)
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	68
Operating Temperature	0°C ~ 70°C (TA)
Mounting Type	Surface Mount
Package / Case	84-LCC (J-Lead)
Supplier Device Package	84-PLCC (29.31x29.31)

[Report errors?](#)

EPM7160ELC84-12 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.

EPM7160ELC84-12 Payment Methods



EPM7160ELC84-12 Shipping Methods



If you have any question about EPM7160ELC84-12, please do not hesitate to contact us!

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