

EP1M120F484C7 Information


For Reference Only

Part Number [EP1M120F484C7](#)
Manufacturer Altera
Category Integrated Circuits (ICs)
[Embedded - FPGAs \(Field Programmable Gate Array\)](#)
Description IC FPGA 303 I/O 484FBGA
Package 484-BBGA, FCBGA
 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.


EP1M120F484C7 Specifications

Manufacturer Part Number	EP1M120F484C7
Manufacturer	Altera
Category	Integrated Circuits (ICs) Embedded - FPGAs (Field Programmable Gate Array)
Package	484-BBGA, FCBGA
Series	Mercury
Number of LABs/CLBs	480
Number of Logic Elements/Cells	4800
Total RAM Bits	49152
Number of I/O	303
Number of Gates	120000
Voltage - Supply	1.71 V ~ 1.89 V
Mounting Type	Surface Mount
Operating Temperature	0°C ~ 85°C (TJ)
Package / Case	484-BBGA, FCBGA
Supplier Device Package	484-FBGA (23x23)

[Report errors?](#)

EP1M120F484C7 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.

EP1M120F484C7 Payment Methods



EP1M120F484C7 Shipping Methods



If you have any question about EP1M120F484C7, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com