

FPGA, CYCLONE III, 119K LE, 484FBGA Programmable Logic Type:FPGA; Logic IC function:FPGA; Logic IC family:Cyclone III; Logic IC Base Number:3; I/O lines, No. of:283;

Manufacturers	Altera Corporation (Intel)
Package/Case	FBGA-484
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EP3C120F484C8N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP3C120F484C8N is a field-programmable gate array (FPGA) device from the Cyclone III family of FPGAs, manufactured by Intel (previously Altera).

Features

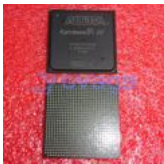
- 120,000 logic elements (LEs)
- 4.9 Mbits of embedded memory
- 266 embedded multipliers
- 3.125 Gbps transceivers
- On-chip PLLs
- 1.2V core voltage

Application

- Video and image processing
- Industrial automation
- Aerospace and defense
- High-performance computing
- Communication systems

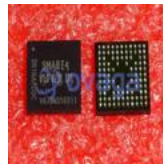


Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



[EPM240M100C5N](#)

Altera Corporation (Intel)
BGA-100



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



[EPM570F256C5N](#)

Altera Corporation (Intel)
FBGA-256



[EP2C35F672C8N](#)

Altera Corporation (Intel)
FBGA-672



[EPM7128AETC100-10](#)

Altera Corporation (Intel)
TQFP-100



[EP2C35F484C7N](#)

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FBGA-484



[EP2C35F484I8N](#)

Altera Corporation (Intel)
FBGA-484