

FPGA FLEX 10K Family 10K Gates 576 Cells 125MHz CMOS Technology 5V 84Pin PLCC

Manufacturers	Altera Corporation (Intel)
Package/Case	PLCC-84
Product Type	Programmable Logic ICs
RoHS	
Lifecycle	



Images are for reference only

Please submit RFQ for EPF10K10LC84-4 or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EPF10K10LC84-4 is a specific model number of a field-programmable gate array (FPGA) produced by Altera (now part of Intel).

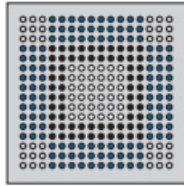
Features

- 10,000 logic elements
- 84-pin PLCC package
- 4 ns maximum pin-to-pin delay
- 3.3V power supply
- 5V tolerant inputs

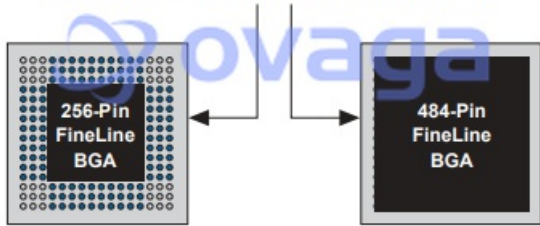
Application

- EPF10K10ATC144-3
- EPF10K10ATC100-4
- EPF10K10ATC144-4
- EPF10K10TC144-4
- EPF10K10QC208-4





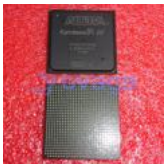
Printed Circuit Board
Designed for 484-Pin FineLine BGA Package



256-Pin FineLine BGA Package
(Reduced I/O Count or
Logic Requirements)

484-Pin FineLine BGA Package
(Increased I/O Count or
Logic Requirements)

Related Products



[EP4CE55F29C8N](#)

Altera Corporation (Intel)
FBGA-780



[EPM1270T144A5N](#)

Altera Corporation (Intel)
TQFP-144



[EP2C35F672C8N](#)

Altera Corporation (Intel)
FBGA-672



[EP2C35F484C7N](#)

Altera Corporation (Intel)
FBGA-484



[EPM240M100C5N](#)

Altera Corporation (Intel)
BGA-100



[EPM570F256C5N](#)

Altera Corporation (Intel)
FBGA-256



[EPM7128AETC100-10](#)

Altera Corporation (Intel)
TQFP-100



[EP2C35F484I8N](#)

Altera Corporation (Intel)
FBGA-484