

Field Programmable Gate Array FPGA - Flex 10K 360 LABs 189 IOs

Manufacturers	<a href="#">Altera Corporation (Intel)</a>
Package/Case	QFP-240
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EPF10K50VRI240-4N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

EPF10K50VRI240-4N is a field-programmable gate array (FPGA) device manufactured by Altera (now owned by Intel).

### Features

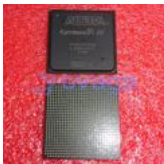
- 50,000 logic elements (LEs)
- 240 user I/O pins
- 4 input banks and 4 output banks
- 144 kbit embedded memory
- Up to 300 MHz internal clock speed

### Application

- EPF10K50VRC240-4N
- EPF10K50VRI240-4
- EPF10K50VRI240-4I
- EPF10K50VRI240-4N (REEL)
- EPF10K50VRI240-4N (REEL7)



**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