

FPGA ACEX 1K Family 50K Gates 2880 Cells 166.67MHz 0.22um Technology 2.5V  
256Pin FBGA

Manufacturers	<a href="#">Altera Corporation (Intel)</a>
Package/Case	FBGA-256
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EP1K50FC256-3N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

## General Description

EP1K50FC256-3N is a specific model of field-programmable gate array (FPGA) manufactured by Intel (formerly Altera).

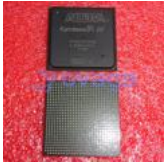
## Features

- 50,000 logic elements
- 256Kbits of on-chip RAM
- 288 multipliers
- 3.3V power supply
- 256-pin FineLine BGA package



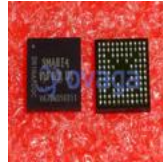


## Related Products



### [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](#)

Altera Corporation (Intel)  
FBGA-484



### [EP2C35F484I8N](#)

Altera Corporation (Intel)  
FBGA-484