

FPGA, STRATIX III, 150K LE, 1152FBGA RoHS Compliant: Yes

Manufacturers	<u>Altera Corporation (Intel)</u>
Package/Case	FBGA-1152
Product Type	Programmable Logic ICs
RoHS	Rohs
Lifecycle	



Images are for reference only

Please submit RFQ for EP3SL150F1152C4N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com). We will contact you in 12 hours.

[RFQ](#)

## General Description

EP3SL150F1152C4N is a Field-Programmable Gate Array (FPGA) from the Intel (formerly Altera) Stratix III family.

### Features

- 150,000 logic elements
- 4.5 Mb of RAM
- 266 differential I/O pins
- 1.2V core voltage
- 1152-pin FineLine BGA package

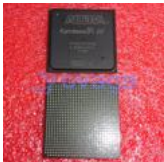
Support for various interfaces, including PCI Express, Gigabit Ethernet, DDR3 SDRAM, and more.

### Application

- High-performance computing
- Signal processing
- Video and image processing
- Communications systems
- Aerospace and defense systems

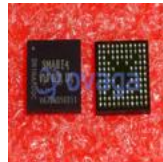


**Related Products**



[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](#)

Altera Corporation (Intel)

FBGA-484



[EP2C35F484I8N](#)

Altera Corporation (Intel)

FBGA-484