

FPGA Stratix III L Family 142500 Cells 600MHz 65nm Technology 1.1V 1152Pin FC-FBGA

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



Images are for reference only

Please submit RFQ for EP3SL150F1152C2N or [Email to us: sales@ovaga.com](mailto:sales@ovaga.com) We will contact you in 12 hours.

[RFQ](#)

General Description

EP3SL150F1152C2N is a part number of a Field-Programmable Gate Array (FPGA) device manufactured by Intel Corporation.

Features

It has 1.5 million logic elements

It operates at a maximum frequency of 550 MHz

It has 93,184 kbits of embedded memory

It supports a wide range of I/O standards including LVDS, LVTTTL, SSTL, and HSTL

It has a variety of high-speed interfaces including PCI Express, Gigabit Ethernet, and DDR3 memory interface.

Application

High-speed data processing and communication systems

Digital signal processing (DSP)

Video and image processing

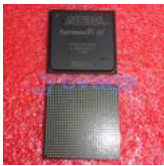
Aerospace and defense systems

Industrial automation and control 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