

# EP3SL340H1152I4LN

### EP3SL340H1152I4LN Information



For Reference Only

Part Number EP3SL340H1152I4LN

Manufacturer Intel

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array

**Description** IC FPGA 744 I/O 1152HBGA

Package 1152-BBGA, FCBGA

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

# **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# EP3SL340H1152I4LN Specifications

| Manufacturer Part Number       | EP3SL340H1152I4LN                                |
|--------------------------------|--|
| Manufacturer                   | Intel  |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 1152-BBGA, FCBGA                                 |
| Series                         | Stratix® III L                                   |
| Number of LABs/CLBs            | 13500  |
| Number of Logic Elements/Cells | 337500   |
| Total RAM Bits                 | 18822144   |
| Number of I/O                  | 744  |
| Number of Gates                | -  |
| Voltage - Supply               | 0.86 V ~ 1.15 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 1152-BBGA, FCBGA                                 |
| Supplier Device Package        | 1152-HBGA (40x40)                                |
|                                | Report errors?                                   |

### EP3SL340H1152I4LN Guarantees



#### **Ouality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

## EP3SL340H1152I4LN Payment Methods



















### EP3SL340H1152I4LN Shipping Methods













If you have any question about EP3SL340H1152I4LN, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com