## EP3SE50F484C3 Information

|  | Part Number <br> Manufacturer <br> Category | EP3SE50F484C3 <br> Integrated Circuits (ICs) <br> Embedded - FPGAs (Field Programmable Gate <br> Array) |
| :--- | :--- | :--- |
|  | Description <br> Package | IC FPGA 296 I/O 484FBGA <br> 484-BBGA, FCBGA <br> For the pricing/inventory/lead time, please contact <br> us |
|  |  | Website: https://www.heisener.com <br> E-mail: salesdept@heisener.com |
|  |  |  |

## 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.


| EP3SE50F484C3 Specifications |  |  |
| :--- | :--- | :--- | :--- |
| Manufacturer Part Number | EP3SE50F484C3 |  |
| Manufacturer | Intel |  |
| Category | Integrated Circuits (ICs) |  |
|  | Embedded - FPGAs (Field Programmable Gate Array) |  |
| Package | $484-$ BBGA, FCBGA |  |
| Series | Stratix® III E |  |
| Number of LABs/CLBs | 1900 |  |
| Number of Logic Elements/Cells | 47500 |  |
| Total RAM Bits | 5760000 |  |
| Number of I/O | 296 |  |
| Number of Gates | - |  |
| Voltage - Supply | $0.86 \mathrm{~V} \sim 1.15 \mathrm{~V}$ |  |
| Mounting Type | Surface Mount |  |
| Operating Temperature | $0^{\circ} \mathrm{C} \sim 85^{\circ} \mathrm{C}$ (TJ) |  |
| Package / Case | $484-\mathrm{BBGA}$, FCBGA |  |
| Supplier Device Package | $484-$ FBGA (23x23) | Report errors? |

## EP3SE50F484C3 Guarantees



Quality 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.

## EP3SE50F484C3 Payment Methods



## EP3SE50F484C3 Shipping Methods

If you have any question about EP3SE50F484C3, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

