

# ICE65L04F-LVQ100C

## ICE65L04F-LVQ100C Information



For Reference Only

Part Number ICE65L04F-LVQ100C

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 72 I/O 100VQFP

Package 100-TQFP

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.









## ICE65L04F-LVQ100C Specifications

| Manufacturer Part Number       | ICE65L04F-LVQ100C  |
|--------------------------------|--|
| Manufacturer                   | Lattice Semiconductor Corporation                        |
| Category                       | Integrated Circuits (ICs)                                |
|                                | Embedded - FPGAs (Field Programmable Gate Array)         |
| Package                        | 100-TQFP   |
| Series                         | iCE65? L   |
| Number of LABs/CLBs            | 440  |
| Number of Logic Elements/Cells | 3520   |
| Total RAM Bits                 | 81920  |
| Number of I/O                  | 72   |
| Number of Gates                | -  |
| Voltage - Supply               | 1.14 V ~ 1.26 V  |
| Mounting Type                  | Surface Mount  |
| Operating Temperature          | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case                 | 100-TQFP   |
| Supplier Device Package        | 100-QFP (14x14)  |
|                                | Report errors?   |

### ICE65L04F-LVQ100C 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.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

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

#### ICE65L04F-LVQ100C Payment Methods



















### ICE65L04F-LVQ100C Shipping Methods













If you have any question about ICE65L04F-LVQ100C, please do not hesitate to contact us!

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