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For Reference Only

# XCKU085-1FLVF1924I

### XCKU085-1FLVF1924I Information

Part Number XCKU085-1FLVF1924I

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 624 I/O 1924FCBGA

Package 1924-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.









# XCKU085-1FLVF1924I Specifications

| Manufacturer Part Number       | XCKU085-1FLVF1924I                               |
|--------------------------------|--|
| Manufacturer                   | Xilinx Inc.                                      |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 1924-BBGA, FCBGA                                 |
| Series                         | Kintex? UltraScale?                              |
| Number of LABs/CLBs            | 62190  |
| Number of Logic Elements/Cells | 1088325  |
| Total RAM Bits                 | 58265600   |
| Number of I/O                  | 624  |
| Number of Gates                | -  |
| Voltage - Supply               | 0.922 V ~ 0.979 V                                |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | -40°C ~ 100°C (TJ)                               |
| Package / Case                 | 1924-BBGA, FCBGA                                 |
| Supplier Device Package        | 1924-FCBGA (45x45)                               |
|                                | Report errors?                                   |

### XCKU085-1FLVF1924I 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.

### XCKU085-1FLVF1924I Payment Methods



















### **XCKU085-1FLVF1924I Shipping Methods**













If you have any question about XCKU085-1FLVF1924I, please do not hesitate to contact us!

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