

# 5CGXBC5C7U19C8N

### 5CGXBC5C7U19C8N Information

Part Number 5CGXBC5C7U19C8N

Manufacturer Altera

Category Integrated Circuits (ICs)

Embedded - FPGAs (Field Programmable Gate

Array)

**Description** IC FPGA 224 I/O 484UBGA

Package 484-FBGA

For the pricing/inventory/lead time, please contact

us

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



Request a Quote

# **Certified Quality**

For Reference Only

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.









## 5CGXBC5C7U19C8N Specifications

| Manufacturer Part Number       | 5CGXBC5C7U19C8N                                  |
|--------------------------------|--|
| Manufacturer                   | Altera   |
| Category                       | Integrated Circuits (ICs)                        |
|                                | Embedded - FPGAs (Field Programmable Gate Array) |
| Package                        | 484-FBGA   |
| Series                         | Cyclone? V GX                                    |
| Number of LABs/CLBs            | 29080  |
| Number of Logic Elements/Cells | 77000  |
| Total RAM Bits                 | 5001216  |
| Number of I/O                  | 224  |
| Number of Gates                | -  |
| Voltage - Supply               | 1.07 V ~ 1.13 V                                  |
| Mounting Type                  | Surface Mount                                    |
| Operating Temperature          | 0°C ~ 85°C (TJ)                                  |
| Package / Case                 | 484-FBGA   |
| Supplier Device Package        | 484-UBGA (19x19)                                 |
|                                | Report errors?                                   |

#### 5CGXBC5C7U19C8N 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.

### **5CGXBC5C7U19C8N Payment Methods**



















### 5CGXBC5C7U19C8N Shipping Methods













If you have any question about 5CGXBC5C7U19C8N, please do not hesitate to contact us!

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