

# EPM240GM100I5N

#### EPM240GM100I5N Information

| www.neisener.com   |             | EPM240GM100I5N<br>Intel<br>Integrated Circuits (ICs)                |   |
|--------------------|-------------|---|---|
|                    | Category    | Embedded - CPLDs (Complex Programmable<br>Logic Devices)            |   |
|                    | Description | IC CPLD 192MC 4.7NS 100MBGA   | 5 16 192 Texture<br>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 |
|                    | Package     | 100-TFBGA   | 回流武派  |
| For Reference Only |             | For the pricing/inventory/lead time, please contact<br>us           |   |
|                    |             | Website: https://www.heisener.com<br>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.



## EPM240GM100I5N Specifications

| Manufacturer Part Number        | EPM240GM100I5N  |
|---------------------------------|---|
| Manufacturer                    | Intel   |
| Category                        | Integrated Circuits (ICs)                             |
|                                 | Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package                         | 100-TFBGA   |
| Series                          | MAX® II   |
| Programmable Type               | In System Programmable                                |
| Delay Time tpd(1) Max           | 4.7ns   |
| Voltage Supply - Internal       | 1.71 V ~ 1.89 V                                       |
| Number of Logic Elements/Blocks | 240   |
| Number of Macrocells            | 192   |
| Number of Gates                 | -   |
| Number of I/O                   | 80  |
| Operating Temperature           | -40°C ~ 100°C (TJ)                                    |
| Mounting Type                   | Surface Mount   |
| Package / Case                  | 100-TFBGA   |
| Supplier Device Package         | 100-MBGA (6x6)  |
|                                 | Report errors?  |

#### **EPM240GM100I5N 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.

#### EPM240GM100I5N Payment Methods



### **EPM240GM100I5N Shipping Methods**



If you have any question about EPM240GM100I5N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com