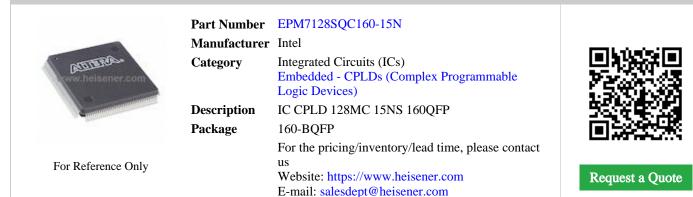


## EPM7128SQC160-15N

#### EPM7128SQC160-15N Information



**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.



### EPM7128SQC160-15N Specifications

| Manufacturer Part Number        | EPM7128SQC160-15N                                     |
|---------------------------------|---|
| Manufacturer                    | Intel   |
| Category                        | Integrated Circuits (ICs)                             |
|                                 | Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package                         | 160-BQFP  |
| Series                          | MAX® 7000S  |
| Programmable Type               | In System Programmable                                |
| Delay Time tpd(1) Max           | 15.0ns  |
| Voltage Supply - Internal       | 4.75 V ~ 5.25 V                                       |
| Number of Logic Elements/Blocks | 8   |
| Number of Macrocells            | 128   |
| Number of Gates                 | 2500  |
| Number of I/O                   | 100   |
| Operating Temperature           | 0°C ~ 70°C (TA)                                       |
| Mounting Type                   | Surface Mount   |
| Package / Case                  | 160-BQFP  |
| Supplier Device Package         | 160-PQFP (28x28)                                      |
|                                 | Report errors?  |

#### EPM7128SQC160-15N 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 BUARANTEE

#### Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### EPM7128SQC160-15N Payment Methods



If you have any question about EPM7128SQC160-15N, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com