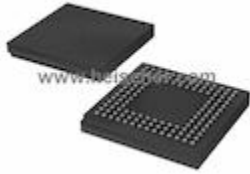


XC2C256-7CP132I Information


For Reference Only

Part Number [XC2C256-7CP132I](#)
Manufacturer Xilinx Inc.
Category Integrated Circuits (ICs)
[Embedded - CPLDs \(Complex Programmable Logic Devices\)](#)
Description IC CPLD 256MC 6.7NS 132BGA
Package 132-TFBGA, CSPBGA
 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.


XC2C256-7CP132I Specifications

| | |
|---------------------------------|--|
| Manufacturer Part Number | XC2C256-7CP132I |
| Manufacturer | Xilinx Inc. |
| Category | Integrated Circuits (ICs) Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package | 132-TFBGA, CSPBGA |
| Series | CoolRunner II |
| Programmable Type | In System Programmable |
| Delay Time tpd(1) Max | 6.7ns |
| Voltage Supply - Internal | 1.7 V ~ 1.9 V |
| Number of Logic Elements/Blocks | 16 |
| Number of Macrocells | 256 |
| Number of Gates | 6000 |
| Number of I/O | 106 |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | Surface Mount |
| Package / Case | 132-TFBGA, CSPBGA |
| Supplier Device Package | 132-CSPBGA (8x8) |

[Report errors?](#)

XC2C256-7CP132I 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.

XC2C256-7CP132I Payment Methods



XC2C256-7CP132I Shipping Methods



If you have any question about XC2C256-7CP132I, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com