



XC2C256-7TQG144C Information

Part Number XC2C256-7TQG144C

Manufacturer Xilinx Inc.

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

Description IC CPLD 256MC 6.7NS 144QFP

Package 144-LQFP

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.









XC2C256-7TQG144C Specifications

| Manufacturer Part Number | XC2C256-7TQG144C |
|---------------------------------|--|
| Manufacturer | Xilinx Inc. |
| Category | Integrated Circuits (ICs) |
| | Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package | 144-LQFP |
| 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 | 118 |
| Operating Temperature | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Mounting Type | Surface Mount |
| Package / Case | 144-LQFP |
| Supplier Device Package | 144-TQFP (20x20) |
| | Report errors? |

XC2C256-7TQG144C 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.

XC2C256-7TQG144C Payment Methods



















XC2C256-7TQG144C Shipping Methods













If you have any question about XC2C256-7TQG144C, please do not hesitate to contact us!

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