



LC4256V-5T100C Information



For Reference Only

Part Number LC4256V-5T100C

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

Description IC CPLD 256MC 5NS 100TQFP

Package 100-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

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.









LC4256V-5T100C Specifications

| Manufacturer Part Number | LC4256V-5T100C |
|---------------------------------|--|
| Manufacturer | Lattice Semiconductor Corporation |
| Category | Integrated Circuits (ICs) |
| | Embedded - CPLDs (Complex Programmable Logic Devices) |
| Package | 100-LQFP |
| Series | ispMACH? 4000V |
| Programmable Type | In System Programmable |
| Delay Time tpd(1) Max | 5.0ns |
| Voltage Supply - Internal | 3 V ~ 3.6 V |
| Number of Logic Elements/Blocks | 16 |
| Number of Macrocells | 256 |
| Number of Gates | - |
| Number of I/O | 64 |
| Operating Temperature | $0^{\circ}\text{C} \sim 90^{\circ}\text{C} \text{ (TJ)}$ |
| Mounting Type | Surface Mount |
| Package / Case | 100-LQFP |
| Supplier Device Package | 100-TQFP (14x14) |
| | Report errors? |

LC4256V-5T100C 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.

LC4256V-5T100C Payment Methods



















LC4256V-5T100C Shipping Methods













If you have any question about LC4256V-5T100C, please do not hesitate to contact us!

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