## M5LV-320/120-6YC Information



For Reference Only

Part Number M5LV-320/120-6YC
Manufacturer Lattice Semiconductor Corporation
Category Integrated Circuits (ICs)
Embedded - CPLDs (Complex Programmable Logic Devices)
Description IC CPLD 320MC 6.5NS 160QFP
Package $\quad 160-B Q F P$
For the pricing/inventory/lead time, please contact us
Website: https://www.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.


## M5LV-320/120-6YC Specifications

| Manufacturer Part Number | M5LV-320/120-6YC |  |
| :--- | :--- | :--- |
| Manufacturer | Lattice Semiconductor Corporation |  |
| Category | Integrated Circuits (ICs) |  |
|  | Embedded - CPLDs (Complex Programmable Logic Devices) |  |
| Package | $160-$ BQFP |  |
| Series | MACH? 5 |  |
| Programmable Type | In System Programmable |  |
| Delay Time tpd(1) Max | 6.5 ns |  |
| Voltage Supply - Internal | $3 \mathrm{~V} \sim 3.6 \mathrm{~V}$ |  |
| Number of Logic Elements/Blocks | - |  |
| Number of Macrocells | 320 |  |
| Number of Gates | - |  |
| Number of I/O | 120 |  |
| Operating Temperature | $0^{\circ} \mathrm{C} \sim 70^{\circ} \mathrm{C}$ (TA) |  |
| Mounting Type | Surface Mount |  |
| Package / Case | $160-\mathrm{BQFP}$ | Report errors? |
| Supplier Device Package | $160-\mathrm{PQFP}(28 x 28)$ |  |
|  |  |  |

## M5LV-320/120-6YC 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.

## M5LV-320/120-6YC Payment Methods



## M5LV-320/120-6YC Shipping Methods

If you have any question about M5LV-320/120-6YC, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com

