

### M5-320/160-7YC Information

Heisener.com

For Reference Only

**Part Number** M5-320/160-7YC

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 320MC 7.5NS 208QFP

Package 208-BFQFP

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.









# M5-320/160-7YC Specifications

Manufacturer Part Number	M5-320/160-7YC
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	208-BFQFP
Series	MACH? 5
Programmable Type	In System Programmable
Delay Time tpd(1) Max	7.5ns
Voltage Supply - Internal	4.75 V ~ 5.25 V
Number of Logic Elements/Blocks	-
Number of Macrocells	320
Number of Gates	-
Number of I/O	160
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	208-BFQFP
Supplier Device Package	208-PQFP (28x28)
	Report errors?

### M5-320/160-7YC 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.

### M5-320/160-7YC Payment Methods





















## M5-320/160-7YC Shipping Methods













If you have any question about M5-320/160-7YC, please do not hesitate to contact us!

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