



#### **M4A3-384/160-12YC Information**



For Reference Only

**Part Number** M4A3-384/160-12YC

Manufacturer Lattice Semiconductor Corporation

Category Integrated Circuits (ICs)

Embedded - CPLDs (Complex Programmable

Logic Devices)

**Description** IC CPLD 384MC 12NS 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.









## M4A3-384/160-12YC Specifications

		Report errors?
Supplier Device Package	208-PQFP (28x28)	
Package / Case	208-BFQFP	
Mounting Type	Surface Mount	
Operating Temperature	0°C ~ 70°C (TA)	
Number of I/O	160	
Number of Gates	-	
Number of Macrocells	384	
Number of Logic Elements/Blocks	-	
Voltage Supply - Internal	3 V ~ 3.6 V	
Delay Time tpd(1) Max	12.0ns	
Programmable Type	In System Programmable	
Series	ispMACH? 4A	
Package	208-BFQFP	
	Embedded - CPLDs (Complex Programmable Logic Devices)	
Category	Integrated Circuits (ICs)	
Manufacturer	Lattice Semiconductor Corporation	
Manufacturer Part Number	M4A3-384/160-12YC	

#### **M4A3-384/160-12YC** 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.

#### M4A3-384/160-12YC Payment Methods



















### M4A3-384/160-12YC Shipping Methods













If you have any question about M4A3-384/160-12YC, please do not hesitate to contact us!

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