

## M4A3-32/32-12VNI48

#### M4A3-32/32-12VNI48 Information



### **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.



### M4A3-32/32-12VNI48 Specifications

Manufacturer Part Number	M4A3-32/32-12VNI48
Manufacturer	Lattice Semiconductor Corporation
Category	Integrated Circuits (ICs)
	Embedded - CPLDs (Complex Programmable Logic Devices)
Package	48-LQFP
Series	ispMACH? 4A
Programmable Type	In System Programmable
Delay Time tpd(1) Max	12.0ns
Voltage Supply - Internal	3 V ~ 3.6 V
Number of Logic Elements/Blocks	-
Number of Macrocells	32
Number of Gates	-
Number of I/O	32
Operating Temperature	$-40^{\circ}C \sim 85^{\circ}C$ (TA)
Mounting Type	Surface Mount
Package / Case	48-LQFP
Supplier Device Package	48-TQFP (7x7)
	Report errors?

#### M4A3-32/32-12VNI48 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

#### M4A3-32/32-12VNI48 Payment Methods





If you have any question about M4A3-32/32-12VNI48, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com