

**MX25L2006EM1I-12G Information**


For Reference Only

**Part Number** [MX25L2006EM1I-12G](#)  
**Manufacturer** Macronix  
**Category** Integrated Circuits (ICs)  
[Memory](#)  
**Description** IC FLASH 2MBIT 86MHZ 8SOP  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**MX25L2006EM1I-12G Specifications**

Manufacturer Part Number	<a href="#">MX25L2006EM1I-12G</a>
Manufacturer	Macronix
Category	Integrated Circuits (ICs)
	<a href="#">Memory</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	MX25xxx05/06
Memory Type	Non-Volatile
Memory Format	FLASH
Technology	FLASH - NOR
Memory Size	2Mb (256K x 8)
Memory Interface	SPI
Clock Frequency	86MHz
Write Cycle Time - Word, Page	50µs, 3ms
Access Time	-
Voltage - Supply	2.7 V ~ 3.6 V
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOP

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## MX25L2006EM1I-12G 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.

## MX25L2006EM1I-12G Payment Methods



## MX25L2006EM1I-12G Shipping Methods



If you have any question about MX25L2006EM1I-12G, please do not hesitate to contact us!

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