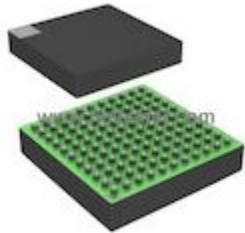


**LTM8001EY#PBF Information**


For Reference Only

**Part Number** [LTM8001EY#PBF](#)  
**Manufacturer** Linear Technology  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear + Switching](#)  
**Description** IC REG 6 BUCK/LINEAR 121BGA  
**Package** 121-BBGA  
 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.


**LTM8001EY#PBF Specifications**

Manufacturer Part Number	<a href="#">LTM8001EY#PBF</a>
Manufacturer	Linear Technology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear + Switching</a>
Package	121-BBGA
Series	LTM?, uModule?
Topology	Step-Down (Buck) (1), Linear (LDO) (5)
Function	Any Function
Number of Outputs	6
Frequency - Switching	200kHz ~ 1MHz
Voltage/Current - Output 1	1.2 V ~ 24 V, 5A
Voltage/Current - Output 2	0 V ~ 24 V, 1.1A
Voltage/Current - Output 3	0 V ~ 24 V, 1.1A
w/LED Driver	No
w/Supervisor	No
w/Sequencer	No
Voltage - Supply	6 V ~ 36 V
Operating Temperature	-40°C ~ 125°C
Mounting Type	Surface Mount
Package / Case	121-BBGA
Supplier Device Package	121-PBGA (15x15)

[Report errors?](#)

## LTM8001EY#PBF 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.

## LTM8001EY#PBF Payment Methods



## LTM8001EY#PBF Shipping Methods



If you have any question about LTM8001EY#PBF, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)