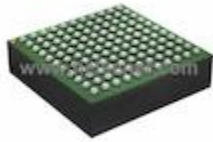


**LTM8055IY#PBF Information**


For Reference Only

**Part Number** [LTM8055IY#PBF](#)  
**Manufacturer** Linear Technology  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** IC MOD BUCK REG 36VIN 121BGA  
**Package** 121-BBGA Module  
 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.


**LTM8055IY#PBF Specifications**

Manufacturer Part Number	<a href="#">LTM8055IY#PBF</a>
Manufacturer	Linear Technology
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	121-BBGA Module
Series	Module?
Type	Non-Isolated PoL Module
Number of Outputs	1
Voltage - Input (Min)	5V
Voltage - Input (Max)	36V
Voltage - Output 1	1.2 ~ 36 V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	8.5A
Power (Watts)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	OTP
Operating Temperature	-40°C ~ 125°C
Efficiency	97.5%
Mounting Type	Surface Mount
Package / Case	121-BBGA Module
Size / Dimension	0.59" L x 0.59" W x 0.19" H (15.0mm x 15.0mm x 4.9mm)

Supplier Device Package	121-BGA (15x15)
Control Features	-

[Report errors?](#)

### LTM8055IY#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.

### LTM8055IY#PBF Payment Methods



### LTM8055IY#PBF Shipping Methods



If you have any question about LTM8055IY#PBF, please do not hesitate to contact us!  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)