

**LTM4650AIY Information**


For Reference Only

**Part Number** [LTM4650AIY](#)  
**Manufacturer** Linear Technology  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** IC REG UMODULE DUAL DC/DC 144BGA  
**Package** 144-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.


**LTM4650AIY Specifications**

Manufacturer Part Number	<a href="#">LTM4650AIY</a>
Manufacturer	Linear Technology
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	144-BBGA Module
Series	Module?
Type	Non-Isolated PoL Module
Number of Outputs	2
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	16V
Voltage - Output 1	0.6 ~ 5.5 V
Voltage - Output 2	0.6 ~ 5.5 V
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	25A, 25A
Power (Watts)	-
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	OCP, OVP, SCP, UVLO
Operating Temperature	-40°C ~ 125°C
Efficiency	-
Mounting Type	Surface Mount
Package / Case	144-BBGA Module
Size / Dimension	0.63" L x 0.63" W x 0.20" H (16.0mm x 16.0mm x 5.0mm)

Supplier Device Package	144-BGA (16x16)
Control Features	-

[Report errors?](#)

### LTM4650AIY 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.

### LTM4650AIY Payment Methods



### LTM4650AIY Shipping Methods



If you have any question about LTM4650AIY, please do not hesitate to contact us!  
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 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)