



## LTM4608AMPY Information



For Reference Only

Part Number LTM4608AMPY
Manufacturer Linear Technology

**Category** Power Supplies - Board Mount

DC DC Converters

**Description** IC MODULE REG DC/DC 8A 68BGA

Package 68-BBGA Module

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: 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.









## **LTM4608AMPY Specifications**

| Manufacturer Part Number | LTM4608AMPY  |
|--------------------------|--|
| Manufacturer             | Linear Technology                                    |
| Category                 | Power Supplies - Board Mount                         |
|                          | DC DC Converters                                     |
| Package                  | 68-BBGA Module                                       |
| Series                   | Module?  |
| Туре                     | Non-Isolated PoL Module                              |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 2.7V   |
| Voltage - Input (Max)    | 5.5V   |
| Voltage - Output 1       | 0.6 ~ 5 V  |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 8A   |
| Power (Watts)            | -  |
| Voltage - Isolation      | -  |
| Applications             | ITE (Commercial)                                     |
| Features                 | OVP, SCP, UVLO                                       |
| Operating Temperature    | -55°C ~ 125°C  |
| Efficiency               | -  |
| Mounting Type            | Surface Mount  |
| Package / Case           | 68-BBGA Module                                       |
| Size / Dimension         | 0.59" L x 0.35" W x 0.13" H (15.0mm x 9.0mm x 3.4mm) |
|                          |  |

| Supplier Device Package | 68-BGA (15x9)  |
|-------------------------|----------------|
| Control Features        | -              |
|                         | Report errors? |

#### LTM4608AMPY 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.

### LTM4608AMPY Payment Methods



















## LTM4608AMPY Shipping Methods













If you have any question about LTM4608AMPY, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com