

**LTM4609IY Information**


For Reference Only

**Part Number** [LTM4609IY](#)  
**Manufacturer** Linear Technology  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** DC/DC CONVERT 0.8-36V 10A  
**Package** 141-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)


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**LTM4609IY Specifications**

|                          |  |
|--------------------------|--|
| Manufacturer Part Number | <a href="#">LTM4609IY</a>  |
| Manufacturer             | Linear Technology  |
| Category                 | Power Supplies - Board Mount<br><a href="#">DC DC Converters</a> |
| Package                  | 141-BBGA Module  |
| Series                   | Module?  |
| Type                     | Non-Isolated PoL Module  |
| Number of Outputs        | 1  |
| Voltage - Input (Min)    | 4.5V   |
| Voltage - Input (Max)    | 36V  |
| Voltage - Output 1       | 0.8 ~ 34 V   |
| Voltage - Output 2       | -  |
| Voltage - Output 3       | -  |
| Voltage - Output 4       | -  |
| Current - Output (Max)   | 10A  |
| Power (Watts)            | -  |
| Voltage - Isolation      | -  |
| Applications             | ITE (Commercial)   |
| Features                 | OCP, OVP, UVLO   |
| Operating Temperature    | -40°C ~ 85°C   |
| Efficiency               | 98%  |
| Mounting Type            | Surface Mount  |
| Package / Case           | 141-BBGA Module  |
| Size / Dimension         | 0.59" L x 0.59" W x 0.13" H (15.0mm x 15.0mm x 3.4mm)            |

