



#### LTM4661EY#PBF Information



For Reference Only

Part Number LTM4661EY#PBF
Manufacturer Linear Technology
Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** 15V, 4A STEP-UP MODULE REGULATOR

Package 25-PowerBBGA 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.









## LTM4661EY#PBF Specifications

| Manufacturer Part Number     | LTM4661EY#PBF  |
|------------------------------|--|
| Manufacturer                 | Linear Technology                                      |
| Category                     | Integrated Circuits (ICs)                              |
|                              | PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package                      | 25-PowerBBGA Module                                    |
| Series                       | -  |
| Function                     | Step-Up  |
| Output Configuration         | Positive   |
| Topology                     | Boost  |
| Output Type                  | Adjustable   |
| Number of Outputs            | 1  |
| Voltage - Input (Min)        | 0.7V   |
| Voltage - Input (Max)        | 5.5V   |
| Voltage - Output (Min/Fixed) | 1.2V   |
| Voltage - Output (Max)       | 15V  |
| Current - Output             | 4A   |
| Frequency - Switching        | 1MHz   |
| Synchronous Rectifier        | Yes  |
| Operating Temperature        | 0°C ~ 125°C (TJ)                                       |
| Mounting Type                | Surface Mount  |
| Package / Case               | 25-PowerBBGA Module                                    |
| Supplier Device Package      | 25-BGA (6.25x6.25)                                     |
|                              | Report errors?   |

### LTM4661EY#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.

### LTM4661EY#PBF Payment Methods



















### LTM4661EY#PBF Shipping Methods













If you have any question about LTM4661EY#PBF, please do not hesitate to contact us!

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