



LTM4601AIY#PBF Information



For Reference Only

Part Number LTM4601AIY#PBF Manufacturer Linear Technology

Category Power Supplies - Board Mount

DC DC Converters

Description IC DC/DC UMODULE 12A 133-BGA

Package 133-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.









LTM4601AIY#PBF Specifications

| Manufacturer Part Number | LTM4601AIY#PBF |
|--------------------------|---|
| Manufacturer | Linear Technology |
| Category | Power Supplies - Board Mount |
| | DC DC Converters |
| Package | 133-BBGA Module |
| Series | Module? |
| Туре | Non-Isolated PoL Module |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 4.5V |
| Voltage - Input (Max) | 20V |
| Voltage - Output 1 | 0.6 ~ 5 V |
| Voltage - Output 2 | - |
| Voltage - Output 3 | - |
| Voltage - Output 4 | - |
| Current - Output (Max) | 12A |
| Power (Watts) | - |
| Voltage - Isolation | - |
| Applications | ITE (Commercial) |
| Features | OVP, SCP, UVLO |
| Operating Temperature | $-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$ |
| Efficiency | 95% |
| Mounting Type | Surface Mount |
| Package / Case | 133-BBGA Module |
| Size / Dimension | 0.59" L x 0.59" W x 0.13" H (15.0mm x 15.0mm x 3.4mm) |

| Supplier Device Package | 133-BGA (15x15) |
|-------------------------|-----------------|
| Control Features | - |
| | Report errors? |

LTM4601AIY#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.

LTM4601AIY#PBF Payment Methods



















LTM4601AIY#PBF Shipping Methods













If you have any question about LTM4601AIY#PBF, please do not hesitate to contact us!

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