

L5991 Information


For Reference Only

Part Number [L5991](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC REG CTRLR BST FLYBK ISO 16DIP
Package 16-DIP (0.300", 7.62mm)
 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.


L5991 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | L5991 |
| Manufacturer | STMicroelectronics |
| Category | Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers |
| Package | 16-DIP (0.300", 7.62mm) |
| Series | - |
| Output Isolation | Isolated |
| Internal Switch(s) | No |
| Voltage - Breakdown | - |
| Topology | Boost, Flyback |
| Voltage - Start Up | 15V |
| Voltage - Supply (Vcc/Vdd) | 10 V ~ 20 V |
| Duty Cycle | 93% |
| Frequency - Switching | Up to 1MHz |
| Power (Watts) | - |
| Fault Protection | Current Limiting, Over Voltage |
| Control Features | Frequency Control, Soft Start, Sync |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Package / Case | 16-DIP (0.300", 7.62mm) |
| Supplier Device Package | 16-DIP |
| Mounting Type | - |

[Report errors?](#)

L5991 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.

L5991 Payment Methods



L5991 Shipping Methods



If you have any question about L5991, please do not hesitate to contact us!

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