

TNY285KG-TL Information


For Reference Only

Part Number [TNY285KG-TL](#)
Manufacturer Power Integrations
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFF-LINE SWITCH PWM 12SOP
Package 12-BESOP (0.350", 8.89mm Width) 11 Leads, Exposed Pad
 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.


TNY285KG-TL Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | TNY285KG-TL |
| Manufacturer | Power Integrations |
| Category | Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers |
| Package | 12-BESOP (0.350", 8.89mm Width) 11 Leads, Exposed Pad |
| Series | TinySwitch?-4 |
| Output Isolation | Isolated |
| Internal Switch(s) | Yes |
| Voltage - Breakdown | 725V |
| Topology | Flyback |
| Voltage - Start Up | - |
| Voltage - Supply (Vcc/Vdd) | - |
| Duty Cycle | 67% |
| Frequency - Switching | 124kHz ~ 140kHz |
| Power (Watts) | 11W |
| Fault Protection | Current Limiting, Open Loop, Over Temperature, Over Voltage, Short Circuit |
| Control Features | EN |
| Operating Temperature | -40°C ~ 150°C (TJ) |
| Package / Case | 12-BESOP (0.350", 8.89mm Width) 11 Leads, Exposed Pad |
| Supplier Device Package | 12-ESOP |
| Mounting Type | Surface Mount |

[Report errors?](#)

TNY285KG-TL 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.

TNY285KG-TL Payment Methods



TNY285KG-TL Shipping Methods



If you have any question about TNY285KG-TL, please do not hesitate to contact us!

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