

**TNY285DG-TL Information**


For Reference Only

**Part Number** [TNY285DG-TL](#)  
**Manufacturer** Power Integrations  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** IC OFF-LINE SWITCH PWM 8SO  
**Package** 8-SOIC (0.154", 3.90mm Width) 7 leads  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TNY285DG-TL Specifications**

Manufacturer Part Number	<a href="#">TNY285DG-TL</a>
Manufacturer	Power Integrations
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	8-SOIC (0.154", 3.90mm Width) 7 leads
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)	8.5W
Fault Protection	Current Limiting, Open Loop, Over Temperature, Over Voltage, Short Circuit
Control Features	EN
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width) 7 leads
Supplier Device Package	8-SO
Mounting Type	Surface Mount

[Report errors?](#)

## TNY285DG-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.

## TNY285DG-TL Payment Methods



## TNY285DG-TL Shipping Methods



If you have any question about TNY285DG-TL, please do not hesitate to contact us!

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