

TNY285DG Information


For Reference Only

Part Number [TNY285DG](#)
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



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 Specifications

Manufacturer Part Number	TNY285DG
Manufacturer	Power Integrations
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
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 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 Payment Methods



TNY285DG Shipping Methods



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

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