

# TNY285PG

#### **TNY285PG Information**



Part NumberTNY285PGManufacturerPower IntegrationsCategoryIntegrated Circuits (ICs)<br/>PMIC - AC DC Converters, Offline SwitchersDescriptionIC OFF-LINE SWITCH PWM 8DIPPackage8-DIP (0.300", 7.62mm), 7 Leads<br/>For the pricing/inventory/lead time, please contact<br/>us<br/>Website: https://www.heisener.com<br/>E-mail: salesdept@heisener.com



Request a Quote

For Reference Only

## **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.



### **TNY285PG Specifications**

Manufacturer Part Number	TNY285PG
Manufacturer	Power Integrations
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	8-DIP (0.300", 7.62mm), 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-DIP (0.300", 7.62mm), 7 Leads
Supplier Device Package	DIP-8C
Mounting Type	Through Hole
	Report errors <sup>2</sup>

#### **TNY285PG 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 GUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about TNY285PG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com