



### **TNY289KG Information**



For Reference Only

Part Number TNY289KG

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.









## **TNY289KG Specifications**

Manufacturer Part Number	TNY289KG	
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)	25W	
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?

### **TNY289KG 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.

### **TNY289KG Payment Methods**



















### **TNY289KG Shipping Methods**













If you have any question about TNY289KG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com