

TNY290KG Information


For Reference Only

Part Number [TNY290KG](#)
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.


TNY290KG Specifications

Manufacturer Part Number	TNY290KG
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)	28W
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?](#)

TNY290KG 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.

TNY290KG Payment Methods



TNY290KG Shipping Methods



If you have any question about TNY290KG, please do not hesitate to contact us!

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