

TNY253G Information


For Reference Only

Part Number [TNY253G](#)
Manufacturer Power Integrations
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFFLINE SWIT OTP OCP HV 8SMD
Package 8-SMD, Gull Wing
 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.


TNY253G Specifications

Manufacturer Part Number	TNY253G
Manufacturer	Power Integrations
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	8-SMD, Gull Wing
Series	TinySwitch?
Output Isolation	Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	700V
Topology	Flyback
Voltage - Start Up	-
Voltage - Supply (Vcc/Vdd)	-
Duty Cycle	68%
Frequency - Switching	44kHz
Power (Watts)	2W
Fault Protection	Current Limiting, Over Temperature
Control Features	EN
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	8-SMD, Gull Wing
Supplier Device Package	8-SMD
Mounting Type	Surface Mount

[Report errors?](#)

TNY253G 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.

TNY253G Payment Methods



TNY253G Shipping Methods



If you have any question about TNY253G, please do not hesitate to contact us!

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