

UC2851NG4 Information


For Reference Only

Part Number [UC2851NG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC PWM BUCK BST FLYBCK CM 18DIP
Package 18-DIP (0.300", 7.62mm)
 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.


UC2851NG4 Specifications

Manufacturer Part Number	UC2851NG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	18-DIP (0.300", 7.62mm)
Series	-
Output Isolation	-
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Boost, Buck, Flyback, Forward
Voltage - Start Up	8V
Voltage - Supply (Vcc/Vdd)	7.8 V ~ 32 V
Duty Cycle	50%
Frequency - Switching	Up to 500kHz
Power (Watts)	-
Fault Protection	Current Limiting, Over Voltage
Control Features	Frequency Control, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	18-DIP (0.300", 7.62mm)
Supplier Device Package	-
Mounting Type	Through Hole

[Report errors?](#)

UC2851NG4 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.

UC2851NG4 Payment Methods



UC2851NG4 Shipping Methods



If you have any question about UC2851NG4, please do not hesitate to contact us!

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