

UC3844NG4 Information



For Reference Only

Part NumberUC3844NG4ManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC REG CTRLR PWM CM 8DIP

Package 8-DIP (0.260", 6.60mm)

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.









UC3844NG4 Specifications

Manufacturer Part Number	UC3844NG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	8-DIP (0.260", 6.60mm)
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Boost, Buck, Flyback, Forward
Voltage - Start Up	16V
Voltage - Supply (Vcc/Vdd)	10 V ~ 30 V
Duty Cycle	48%
Frequency - Switching	Up to 500kHz
Power (Watts)	-
Fault Protection	Current Limiting
Control Features	Frequency Control
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	8-DIP (0.260", 6.60mm)
Supplier Device Package	8-PDIP
Mounting Type	Through Hole
	Report errors?

UC3844NG4 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.

UC3844NG4 Payment Methods



















UC3844NG4 Shipping Methods













If you have any question about UC3844NG4, please do not hesitate to contact us!

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