

UC3848N Information



For Reference Only

Part Number [UC3848N](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC REG CTRLR PWM CM 16DIP
Package 16-SOIC (0.295", 7.50mm Width)
 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.



UC3848N Specifications

Manufacturer Part Number	UC3848N
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	16-SOIC (0.295", 7.50mm Width)
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Buck, Forward Converter
Voltage - Start Up	13V
Voltage - Supply (Vcc/Vdd)	10 V ~ 22 V
Duty Cycle	79.5%
Frequency - Switching	Up to 1MHz
Power (Watts)	-
Fault Protection	-
Control Features	-
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	16-SOIC (0.295", 7.50mm Width)
Supplier Device Package	16-PDIP
Mounting Type	-

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UC3848N 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.

UC3848N Payment Methods



UC3848N Shipping Methods



If you have any question about UC3848N, please do not hesitate to contact us!

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