

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 | - |

[Report errors?](#)

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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