

UC3845N Information


For Reference Only

Part Number [UC3845N](#)
Manufacturer Fairchild/ON Semiconductor
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR 8DIP
Package 8-DIP (0.300", 7.62mm)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


UC3845N Specifications

Manufacturer Part Number	UC3845N
Manufacturer	Fairchild/ON Semiconductor
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	8-DIP (0.300", 7.62mm)
Series	-
Output Type	Transistor Driver
Function	-
Output Configuration	Positive
Topology	-
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 30 V
Frequency - Switching	Up to 500kHz
Duty Cycle (Max)	48%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	-
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP

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UC3845N 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.

UC3845N Payment Methods



UC3845N Shipping Methods



If you have any question about UC3845N, please do not hesitate to contact us!

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