

UC3851DWTR Information


For Reference Only

Part Number [UC3851DWTR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC OFFLINE CTRLR PWM PROG 18SOIC
Package 18-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.


UC3851DWTR Specifications

Manufacturer Part Number	UC3851DWTR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	18-SOIC (0.295", 7.50mm Width)
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	0°C ~ 70°C (TA)
Package / Case	18-SOIC (0.295", 7.50mm Width)
Supplier Device Package	18-SOIC
Mounting Type	Surface Mount

[Report errors?](#)

UC3851DWTR 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.

UC3851DWTR Payment Methods



UC3851DWTR Shipping Methods



If you have any question about UC3851DWTR, please do not hesitate to contact us!

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