

UC3862N Information



For Reference Only

Part Number UC3862N

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC REG CTRLR BST FLYBK PWM 16DIP

Package 16-DIP (0.300", 7.62mm)

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.









UC3862N Specifications

Manufacturer Part Number	UC3862N
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	16-DIP (0.300", 7.62mm)
Series	-
Output Isolation	Non-Isolated
Internal Switch(s)	Yes
Voltage - Breakdown	-
Topology	Full-Bridge, Half-Bridge, Push-Pull
Voltage - Start Up	16.5V
Voltage - Supply (Vcc/Vdd)	10.5 V ~ 22 V
Duty Cycle	-
Frequency - Switching	$10kHz \sim 1MHz$
Power (Watts)	-
Fault Protection	-
Control Features	Soft Start
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
Mounting Type	-
	Report errors?

UC3862N 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.

UC3862N Payment Methods





















UC3862N Shipping Methods













If you have any question about UC3862N, please do not hesitate to contact us!

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