

### **UC3865NG4 Information**



For Reference Only

Part Number UC3865NG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC REG CTRLR PWM VM 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



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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.









# **UC3865NG4 Specifications**

Manufacturer Part Number	UC3865NG4
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?

#### **UC3865NG4** 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.

# **UC3865NG4** Payment Methods



















## **UC3865NG4 Shipping Methods**













If you have any question about UC3865NG4, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com