

## UC2844NG

#### **UC2844NG Information**



Number	UC2844NG
ufacturer	ON Semiconductor
gory	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
ription	IC REG CTRLR PWM CM 8-DIP
age	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



Request a Quote

For Reference Only

### **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.



#### **UC2844NG Specifications**

Manufacturer Part Number	UC2844NG
Manufacturer	ON Semiconductor
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	8-DIP (0.300", 7.62mm)
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Flyback
Voltage - Start Up	16V
Voltage - Supply (Vcc/Vdd)	10 V ~ 30 V
Duty Cycle	48%
Frequency - Switching	Up to 500kHz
Power (Watts)	
Fault Protection	Current Limiting
Control Features	Frequency Control
Operating Temperature	-25°C ~ 85°C (TA)
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-DIP
Mounting Type	Through Hole
	Report errors?

#### **UC2844NG 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 EUARANTEE

#### **Service Guarantees**

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.



If you have any question about UC2844NG, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com