

### **UC3844AN Information**



For Reference Only

Part Number UC3844AN

Manufacturer STMicroelectronics

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC REG CTRLR PWM CM 8-MINIDIP

**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



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.









# **UC3844AN Specifications**

Manufacturer Part Number	UC3844AN
Manufacturer	STMicroelectronics
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	Forward
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	-40°C ~ 150°C (TJ)
Package / Case	8-DIP (0.300", 7.62mm)
Supplier Device Package	8-Mini DIP
Mounting Type	Through Hole
	Report errors?

#### **UC3844AN 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.

### **UC3844AN Payment Methods**



















# **UC3844AN Shipping Methods**













If you have any question about UC3844AN, please do not hesitate to contact us!

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