

**UCC3808AD-1 Information**


For Reference Only

**Part Number** [UCC3808AD-1](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** IC REG CTRLR PWM CM 8-SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width)  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**UCC3808AD-1 Specifications**

Manufacturer Part Number	<a href="#">UCC3808AD-1</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Isolation	Isolated
Internal Switch(s)	-
Voltage - Breakdown	-
Topology	Boost, Buck, Half-Bridge, Push-Pull
Voltage - Start Up	12.5V
Voltage - Supply (Vcc/Vdd)	8.3 V ~ 15 V
Duty Cycle	49%
Frequency - Switching	1MHz
Power (Watts)	-
Fault Protection	-
Control Features	Frequency Control
Operating Temperature	-55°C ~ 150°C (TJ)
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	Surface Mount

[Report errors?](#)

## UCC3808AD-1 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.

## UCC3808AD-1 Payment Methods



## UCC3808AD-1 Shipping Methods



If you have any question about UCC3808AD-1, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)