

UCC38083D Information



For Reference Only

Part Number UCC38083D

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC REG CTRLR PSH-PULL PWM 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



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.









UCC38083D Specifications

Manufacturer Part Number	UCC38083D
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - AC DC Converters, Offline Switchers
Package	8-SOIC (0.154", 3.90mm Width)
Series	-
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Push-Pull
Voltage - Start Up	12.5V
Voltage - Supply (Vcc/Vdd)	8.3 V ~ 15 V
Duty Cycle	49%
Frequency - Switching	$50kHz \sim 1MHz$
Power (Watts)	-
Fault Protection	Current Limiting
Control Features	Frequency Control
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	8-SOIC (0.154", 3.90mm Width)
Supplier Device Package	8-SOIC
Mounting Type	Surface Mount
	Report errors?

UCC38083D 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.

UCC38083D Payment Methods





















UCC38083D Shipping Methods













If you have any question about UCC38083D, please do not hesitate to contact us!

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