

UCC35705D Information



For Reference Only

Part Number UCC35705D

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR MULT TOPOLOGY 8SOIC

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.









UCC35705D Specifications

Manufacturer Part Number	UCC35705D	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	8-SOIC (0.154", 3.90mm Width)	
Series	-	
Output Type	Transistor Driver	
Function	Step-Up, Step-Up/Step-Down	
Output Configuration	Positive, Isolation Capable	
Topology	Boost, Flyback, Forward Converter	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	8.2 V ~ 15 V	
Frequency - Switching	1MHz	
Duty Cycle (Max)	93%	
Synchronous Rectifier	No	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Current Limit	
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	
	Report error	s?

UCC35705D 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.

UCC35705D Payment Methods



















UCC35705D Shipping Methods













If you have any question about UCC35705D, please do not hesitate to contact us!

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