

# UCC28C45D

### **UCC28C45D** Information

with the sener.com	Part Number Manufacturer Category	UCC28C45D Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers	
	Description Package	IC REG CTRLR MULT TOPOLOGY 8SOIC 8-SOIC (0.154", 3.90mm Width)	
For Reference Only	Таскаде	For the pricing/inventory/lead time, please contact	EIA9754
		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.



# **UCC28C45D** Specifications

Manufacturer Part Number	UCC28C45D	
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	
Topology	Boost, Flyback, Forward Converter	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 18 V	
Frequency - Switching	-	
Duty Cycle (Max)	49%	
Synchronous Rectifier	No	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Frequency Control	
Operating Temperature	-40°C ~ 105°C (TJ)	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
	Report errors?	

#### **UCC28C45D** 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 SUARANTEE

#### **Service Guarantees**

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

# UCC28C45D Payment Methods



# UCC28C45D Shipping Methods



If you have any question about UCC28C45D, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com