



### **UCC2805D Information**



For Reference Only

Part Number UCC2805D

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.









# **UCC2805D Specifications**

Manufacturer Part Number	UCC2805D	
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)	3.6 V ~ 12 V	
Frequency - Switching	31kHz	
Duty Cycle (Max)	49%	
Synchronous Rectifier	No	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Frequency Control	
Operating Temperature	-40°C ~ 85°C (TA)	
Package / Case	8-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	8-SOIC	
	Report erro	rs?

### **UCC2805D 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.

# **UCC2805D Payment Methods**





















### **UCC2805D Shipping Methods**













If you have any question about UCC2805D, please do not hesitate to contact us!

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