



## **UCC2806QG3 Information**



For Reference Only

Part Number UCC2806QG3

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR MULT TOP 20PLCC

Package 20-LCC (J-Lead)

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.









## **UCC2806QG3 Specifications**

Manufacturer Part Number	UCC2806QG3
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-LCC (J-Lead)
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	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	8 V ~ 14.5 V
Frequency - Switching	47kHz
Duty Cycle (Max)	50%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	20-LCC (J-Lead)
Supplier Device Package	20-PLCC (9x9)
	Report errors?

## **UCC2806QG3 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.

### **UCC2806QG3 Payment Methods**



















# **UCC2806QG3 Shipping Methods**













If you have any question about UCC2806QG3, please do not hesitate to contact us!

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