

#### **UCC39422NG4 Information**



For Reference Only

Part Number UCC39422NG4 Manufacturer Texas Instruments Category

Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

IC REG CTRLR MULT TOPOLOGY 20DIP Description

**Package** 20-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

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.









## **UCC39422NG4 Specifications**

Manufacturer Part Number	UCC39422NG4	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	20-DIP (0.300", 7.62mm)	
Series	-	
Output Type	Transistor Driver	
Function	Step-Up, Step-Up/Step-Down	
Output Configuration	Positive	
Topology	Boost, Flyback, SEPIC	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	1.8 V ~ 8 V	
Frequency - Switching	150kHz ~ 1.2MHz	
Duty Cycle (Max)	88%	
Synchronous Rectifier	Yes	
Clock Sync	Yes	
Serial Interfaces	-	
Control Features	Enable, Frequency Control, Low Battery, Reset	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Package / Case	20-DIP (0.300", 7.62mm)	
Supplier Device Package	20-PDIP	
	Report err	ors?

#### **UCC39422NG4 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.

# **UCC39422NG4 Payment Methods**



















### **UCC39422NG4 Shipping Methods**













If you have any question about UCC39422NG4, please do not hesitate to contact us!

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