

### **UC3526NG4 Information**



For Reference Only

Part Number UC3526NG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR MULT TOPOLOGY 18DIP

**Package** 18-DIP (0.300", 7.62mm)

For the pricing/inventory/lead time, please contact

us

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



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# **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.









# **UC3526NG4 Specifications**

Manufacturer Part Number	UC3526NG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	18-DIP (0.300", 7.62mm)
Series	-
Output Type	Transistor Driver
Function	Step-Up, Step-Down, Step-Up/Step-Down
Output Configuration	Positive
Topology	Buck, Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	8 V ~ 35 V
Frequency - Switching	$1$ Hz $\sim 400$ kHz
Duty Cycle (Max)	49%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Frequency Control, Reset, Soft Start
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
Package / Case	18-DIP (0.300", 7.62mm)
Supplier Device Package	18-PDIP
	Report errors?

#### **UC3526NG4 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.

# **UC3526NG4** Payment Methods



















## **UC3526NG4 Shipping Methods**













If you have any question about UC3526NG4, please do not hesitate to contact us!

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