

# UC3526AN

# **UC3526AN Information**

	Part Number Manufacturer Category	UC3526AN Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers	
	Description	IC REG CTRLR MULT TOPOLOGY 18DIP	
	Package	18-DIP (0.300", 7.62mm)	- 国际资金表达
For Reference Only		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.



## **UC3526AN Specifications**

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Ianufacturer Part NumberUC3526AN			
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)	7 V ~ 35 V		
Frequency - Switching	1Hz ~ 600kHz		
Duty Cycle (Max)	49%		
Synchronous Rectifier	Yes		
Clock Sync	Yes		
Serial Interfaces	-		
Control Features	Enable, Frequency Control, Reset, Soft Start		
Operating Temperature	$0^{\circ}C \sim 70^{\circ}C$ (TA)		
Package / Case	18-DIP (0.300", 7.62mm)		
Supplier Device Package	18-PDIP		
	Report errors?		

#### **UC3526AN 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

#### **Service Guarantees**

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

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If you have any question about UC3526AN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com