UC2841N Information

Part Number	UC2841N	

For Reference Only

Part Number UC2841N

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

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.

UC2841N Specifications

Manufacturer Part Number	UC2841N
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, Isolation Capable
Topology	Buck, Boost, Flyback, Forward Converter
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	8 V ~ 32 V
Frequency - Switching	500kHz
Duty Cycle (Max)	95%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Ramp, Reset, Soft Start
Operating Temperature	-25°C ~ 85°C (TA)
Package / Case	18-DIP (0.300", 7.62mm)
Supplier Device Package	18-PDIP
	Report errors?

UC2841N 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.

UC2841N Payment Methods

UC2841N Shipping Methods

If you have any question about UC2841N, please do not hesitate to contact us!
Website: https://www.heisener.com
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