UC2827N-1 Information

For Reference Only

Part Number	UC2827N-1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC REG CTRLR MULT TOPOLOGY 24DIP
Package	24-DIP (0.600", 15.24mm)

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.

UC2827N-1 Specifications

Manufacturer Part Number	UC2827N-1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-DIP (0.600", 15.24mm)
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Full-Bridge, Push-Pull
Number of Outputs	3
Output Phases	1
Voltage - Supply (Vcc/Vdd)	7.6 V ~ 20 V
Frequency - Switching	220kHz
Duty Cycle (Max)	91%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Frequency Control, Ramp, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	24-DIP (0.600", 15.24mm)
Supplier Device Package	24-PDIP

Report errors?

UC2827N-1 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.

UC2827N-1 Payment Methods

UC2827N-1 Shipping Methods

If you have any question about UC2827N-1, please do not hesitate to contact us!
Website: https://www.heisener.com
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