

UC2846Q

UC2846Q Information



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.



UC2846Q Specifications

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Manufacturer Part Number	UC2846Q	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	20-LCC (J-Lead)	
Series	-	
Output Type	Transistor Driver	
Function	Step-Up, Step-Up/Step-Down	
Output Configuration	Positive	
Topology	Boost, Flyback, Forward Converter, Full-Bridge, Half-Bridge, Push-Pull	
Number of Outputs	2	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	6.95 V ~ 40 V	
Frequency - Switching	500kHz	
Duty Cycle (Max)	-	
Synchronous Rectifier	Yes	
Clock Sync	Yes	
Serial Interfaces	-	
Control Features	Current Limit, Enable, Frequency Control, Soft Start	
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} (\text{TA})$	
Package / Case	20-LCC (J-Lead)	
Supplier Device Package	20-PLCC (9x9)	
		Report errors?

UC2846Q 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 BUARANTEE

Service Guarantees

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



If you have any question about UC2846Q, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com