

UC3525AQG3 Information



For Reference Only

Part Number UC3525AQG3

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR MULT TOP 20PLCC

Package 20-LCC (J-Lead)

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.









UC3525AQG3 Specifications

Manufacturer Part Number	UC3525AQG3	
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-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	100Hz ~ 400kHz	
Duty Cycle (Max)	49%	
Synchronous Rectifier	Yes	
Clock Sync	Yes	
Serial Interfaces	-	
Control Features	Enable, Frequency Control, Soft Start	
Operating Temperature	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$	
Package / Case	20-LCC (J-Lead)	
Supplier Device Package	20-PLCC (9x9)	
	Report errors?	?

UC3525AQG3 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.

UC3525AQG3 Payment Methods



















UC3525AQG3 Shipping Methods













If you have any question about UC3525AQG3, please do not hesitate to contact us!

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