

UC3525ANG4 Information



For Reference Only

Part Number UC3525ANG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR MULT TOPOLOGY 16DIP

Package 16-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.









UC3525ANG4 Specifications

Manufacturer Part Number	UC3525ANG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-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)	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	16-DIP (0.300", 7.62mm)
Supplier Device Package	16-PDIP
	Report errors?

UC3525ANG4 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.

UC3525ANG4 Payment Methods



















UC3525ANG4 Shipping Methods













If you have any question about UC3525ANG4, please do not hesitate to contact us!

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