



UC1825AVTD2 Information

Heisener.com

For Reference Only

Part Number UC1825AVTD2

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR MULT TOPOLOGY DIE

Package Die

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.









UC1825AVTD2 Specifications

Manufacturer Part Number	UC1825AVTD2	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	Die	
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)	8.4 V ~ 22 V	
Frequency - Switching	400kHz ~ 1MHz	
Duty Cycle (Max)	50%	
Synchronous Rectifier	No	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Current Limit, Frequency Control, Ramp, Soft Start	
Operating Temperature	-	
Package / Case	Die	
Supplier Device Package	Die	
		Report errors?

UC1825AVTD2 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.

UC1825AVTD2 Payment Methods









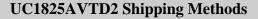
























If you have any question about UC1825AVTD2, please do not hesitate to contact us!

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