

**UC1825AVTD1 Information**


For Reference Only

**Part Number** [UC1825AVTD1](#)  
**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](mailto: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.


**UC1825AVTD1 Specifications**

Manufacturer Part Number	<a href="#">UC1825AVTD1</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - DC DC Switching Controllers</a>
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

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## UC1825AVTD1 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.

## UC1825AVTD1 Payment Methods



## UC1825AVTD1 Shipping Methods



If you have any question about UC1825AVTD1, please do not hesitate to contact us!

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