

UCC28950TPWRQ1 Information


For Reference Only

Part Number [UCC28950TPWRQ1](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR FULL-BRIDGE 24TSSOP
Package 24-TSSOP (0.173", 4.40mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


UCC28950TPWRQ1 Specifications

Manufacturer Part Number	UCC28950TPWRQ1
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-TSSOP (0.173", 4.40mm Width)
Series	Automotive, AEC-Q100
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive
Topology	Full-Bridge
Number of Outputs	6
Output Phases	1
Voltage - Supply (Vcc/Vdd)	8 V ~ 17 V
Frequency - Switching	50kHz ~ 1MHz
Duty Cycle (Max)	95%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Dead Time Control, Enable, Frequency Control, Soft Start
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	24-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	24-TSSOP

[Report errors?](#)

UCC28950TPWRQ1 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.

UCC28950TPWRQ1 Payment Methods



UCC28950TPWRQ1 Shipping Methods



If you have any question about UCC28950TPWRQ1, please do not hesitate to contact us!

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