

UCC28950PW Information


For Reference Only

Part Number [UCC28950PW](#)
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.


UCC28950PW Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | UCC28950PW |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 24-TSSOP (0.173", 4.40mm Width) |
| Series | - |
| 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 ~ 125°C (TJ) |
| Package / Case | 24-TSSOP (0.173", 4.40mm Width) |
| Supplier Device Package | 24-TSSOP |

[Report errors?](#)

UCC28950PW 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.

UCC28950PW Payment Methods



UCC28950PW Shipping Methods



If you have any question about UCC28950PW, please do not hesitate to contact us!

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