

UCC2800QDRQ1

UCC2800QDRQ1 Information

| weingesener.com | Part Number Manufacturer Category Description | UCC2800QDRQ1 Texas Instruments Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers IC REG CTRLR MULT TOPOLOGY 8SOIC | |
|--------------------|--|--|-----------------|
| | Package | 8-SOIC (0.154", 3.90mm Width) For the pricing/inventory/lead time, please contact | 回游粉 |
| For Reference Only | | 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.



UCC2800QDRQ1 Specifications

| Manufacturer Part Number | UCC2800QDRQ1 |
|----------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 8-SOIC (0.154", 3.90mm Width) |
| Series | Automotive, AEC-Q100 |
| Output Type | Transistor Driver |
| Function | Step-Up, Step-Up/Step-Down |
| Output Configuration | Positive |
| Topology | Boost, Flyback, Forward Converter |
| Number of Outputs | 1 |
| Output Phases | 1 |
| Voltage - Supply (Vcc/Vdd) | 6.9 V ~ 12 V |
| Frequency - Switching | 46kHz |
| Duty Cycle (Max) | 99% |
| Synchronous Rectifier | No |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Frequency Control |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Package / Case | 8-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 8-SOIC |
| | Report errors? |

UCC2800QDRQ1 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 EUARANTEE

Service Guarantees

We guarantee 100% customer satisfaction. Our experienced sales team and tech support team back our services to satisfy all our customers.

UCC2800QDRQ1 Payment Methods



UCC2800QDRQ1 Shipping Methods



If you have any question about UCC2800QDRQ1, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com