



#### **UCC28C43D Information**



For Reference Only

Part NumberUCC28C43DManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR MULT TOPOLOGY 8SOIC

**Package** 8-SOIC (0.154", 3.90mm Width)

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.









# **UCC28C43D Specifications**

| Manufacturer Part Number   | UCC28C43D   |
|----------------------------|---|
| Manufacturer               | Texas Instruments                                       |
| Category                   | Integrated Circuits (ICs)                               |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package                    | 8-SOIC (0.154", 3.90mm Width)                           |
| Series                     | -   |
| 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) | 7.6 V ~ 18 V  |
| Frequency - Switching      | -   |
| Duty Cycle (Max)           | 96%   |
| Synchronous Rectifier      | No  |
| Clock Sync                 | No  |
| Serial Interfaces          | -   |
| Control Features           | Frequency Control                                       |
| Operating Temperature      | -40°C ~ 105°C (TJ)                                      |
| Package / Case             | 8-SOIC (0.154", 3.90mm Width)                           |
| Supplier Device Package    | 8-SOIC  |
|                            | Report errors?  |

### **UCC28C43D 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.

### **UCC28C43D Payment Methods**

































If you have any question about UCC28C43D, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com