



### **UCC35702DTRG4 Information**



For Reference Only

Part NumberUCC35702DTRG4ManufacturerTexas InstrumentsCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

**Description** IC REG CTRLR MULT TOP 14SOIC **Package** 14-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



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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.









# **UCC35702DTRG4** Specifications

| Manufacturer Part Number   | UCC35702DTRG4  |
|----------------------------|--|
| Manufacturer               | Texas Instruments  |
| Category                   | Integrated Circuits (ICs)                                |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers  |
| Package                    | 14-SOIC (0.154", 3.90mm Width)                           |
| Series                     | -  |
| Output Type                | Transistor Driver  |
| Function                   | Step-Up, Step-Up/Step-Down                               |
| Output Configuration       | Positive, Isolation Capable                              |
| Topology                   | Boost, Flyback, Forward Converter                        |
| Number of Outputs          | 1  |
| Output Phases              | 1  |
| Voltage - Supply (Vcc/Vdd) | 8.8 V ~ 15 V   |
| Frequency - Switching      | 100kHz   |
| Duty Cycle (Max)           | 99%  |
| Synchronous Rectifier      | No   |
| Clock Sync                 | Yes  |
| Serial Interfaces          | -  |
| Control Features           | Current Limit, Frequency Control, Sequencing, Soft Start |
| Operating Temperature      | $0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$ |
| Package / Case             | 14-SOIC (0.154", 3.90mm Width)                           |
| Supplier Device Package    | 14-SOIC  |
|                            | Report errors?   |

### **UCC35702DTRG4** 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.

# **UCC35702DTRG4** Payment Methods



















### **UCC35702DTRG4** Shipping Methods













If you have any question about UCC35702DTRG4, please do not hesitate to contact us!

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