

# **TL1453CN**

### **TL1453CN Information**





**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.



#### **TL1453CN Specifications**

| Manufacturer Part Number   | TL1453CN  |
|----------------------------|---|
| Manufacturer               | Texas Instruments                                       |
| Category                   | Integrated Circuits (ICs)                               |
|                            | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package                    | 16-DIP (0.300", 7.62mm)                                 |
| Series                     | _   |
| Output Type                | Transistor Driver                                       |
| Function                   | -   |
| Output Configuration       | Positive  |
| Topology                   | -   |
| Number of Outputs          | 2   |
| Output Phases              | 1   |
| Voltage - Supply (Vcc/Vdd) | 3.6 V ~ 40 V  |
| Frequency - Switching      | 1kHz ~ 500kHz   |
| Duty Cycle (Max)           | -   |
| Synchronous Rectifier      | No  |
| Clock Sync                 | No  |
| Serial Interfaces          | -   |
| Control Features           | Dead Time Control, Frequency Control                    |
| Operating Temperature      | -20°C ~ 85°C (TA)                                       |
| Package / Case             | 16-DIP (0.300", 7.62mm)                                 |
| Supplier Device Package    | 16-PDIP   |
|                            | Report errors?  |

E-mail: salesdept@heisener.com

#### **TL1453CN 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.



If you have any question about TL1453CN, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com