

TL2843DRE4

TL2843DRE4 Information

| | Part Number | TL2843DRE4 | |
|--------------------|--------------|--|-----------------|
| wistmelsener.com | Manufacturer | Texas Instruments | CER 2500 CER |
| | Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers | - 国際部門 |
| | Description | IC REG CTRLR MULT TOP 14SOIC | - 100 C |
| | Package | 14-SOIC (0.154", 3.90mm Width) | |
| For Reference Only | | 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.



TL2843DRE4 Specifications

| Manufacturer Part Number | TL2843DRE4 |
|----------------------------|---|
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) |
| | PMIC - Voltage Regulators - DC DC Switching Controllers |
| Package | 14-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) | 7.6 V ~ 30 V |
| Frequency - Switching | 100kHz |
| Duty Cycle (Max) | 97% |
| Synchronous Rectifier | No |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Frequency Control |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Package / Case | 14-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 14-SOIC |
| | Report errors? |

TL2843DRE4 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.

TL2843DRE4 Payment Methods



TL2843DRE4 Shipping Methods



If you have any question about TL2843DRE4, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com