

# **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