



TL2845DRG4 Information



For Reference Only

Part Number TL2845DRG4

Manufacturer Texas Instruments

Category Integrated 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



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.









TL2845DRG4 Specifications

Manufacturer Part Number	TL2845DRG4
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)	48%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Frequency Control
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Package / Case	14-SOIC (0.154", 3.90mm Width)
Supplier Device Package	14-SOIC
	Report errors?

TL2845DRG4 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.

TL2845DRG4 Payment Methods



















TL2845DRG4 Shipping Methods













If you have any question about TL2845DRG4, please do not hesitate to contact us!

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