



TPS61045DRBTG4 Information



For Reference Only

Part Number TPS61045DRBTG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

Description IC REG BOOST ADJ 0.3A 8SON

Package 8-VDFN Exposed Pad

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.









TPS61045DRBTG4 Specifications

Manufacturer Part Number	TPS61045DRBTG4
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-VDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	1.8V
Voltage - Input (Max)	6V
Voltage - Output (Min/Fixed)	1.8V
Voltage - Output (Max)	28V
Current - Output	300mA (Switch)
Frequency - Switching	Up to 1MHz
Synchronous Rectifier	No
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	8-VDFN Exposed Pad
Supplier Device Package	8-SON (3x3)
	Report errors?

TPS61045DRBTG4 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.

TPS61045DRBTG4 Payment Methods



















TPS61045DRBTG4 Shipping Methods













If you have any question about TPS61045DRBTG4, please do not hesitate to contact us!

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