



TPS40180RGETG4 Information



For Reference Only

Part Number TPS40180RGETG4

Manufacturer Texas Instruments

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR BUCK 24VQFN

Package 24-VFQFN 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.









TPS40180RGETG4 Specifications

Manufacturer Part Number	TPS40180RGETG4	
Manufacturer	Texas Instruments	
Category	Integrated Circuits (ICs)	
	PMIC - Voltage Regulators - DC DC Switching Controllers	
Package	24-VFQFN Exposed Pad	
Series	-	
Output Type	Transistor Driver	
Function	Step-Down	
Output Configuration	Positive	
Topology	Buck	
Number of Outputs	1	
Output Phases	1	
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 15 V	
Frequency - Switching	150kHz ~ 1MHz	
Duty Cycle (Max)	87.5%	
Synchronous Rectifier	Yes	
Clock Sync	No	
Serial Interfaces	-	
Control Features	Current Limit, Frequency Control, Phase Control, Power Good, Soft Start	
Operating Temperature	-40°C ~ 105°C (TA)	
Package / Case	24-VFQFN Exposed Pad	
Supplier Device Package	24-VQFN (4x4)	
		Report errors?

TPS40180RGETG4 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.

TPS40180RGETG4 Payment Methods











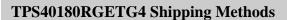
























If you have any question about TPS40180RGETG4, please do not hesitate to contact us!

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