

TPS40090PW Information


For Reference Only

Part Number [TPS40090PW](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK 24TSSOP
Package 24-TSSOP (0.173", 4.40mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


TPS40090PW Specifications

Manufacturer Part Number	TPS40090PW
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-TSSOP (0.173", 4.40mm Width)
Series	-
Output Type	PWM Signal
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	4
Output Phases	4
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 15 V
Frequency - Switching	100kHz ~ 1.2MHz
Duty Cycle (Max)	87.5%
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Power Good, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	24-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	24-TSSOP

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TPS40090PW 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.

TPS40090PW Payment Methods



TPS40090PW Shipping Methods



If you have any question about TPS40090PW, please do not hesitate to contact us!

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