

# **TPS40057PWP**

#### **TPS40057PWP Information**



For Reference Only

rt Number	TPS40057PWP
anufacturer	Texas Instruments
ntegory	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
escription	IC REG CTRLR BUCK 16HTSSOP
ckage	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
	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.



### **TPS40057PWP Specifications**

Manufacturer Part Number	TPS40057PWP
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-TSSOP (0.173", 4.40mm Width) 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)	8 V ~ 40 V
Frequency - Switching	Up to 1MHz
Duty Cycle (Max)	94%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	16-HTSSOP
	Report errors?

#### **TPS40057PWP 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.

# **TPS40057PWP Payment Methods**



If you have any question about TPS40057PWP, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com