

TPS40071PWP Information


For Reference Only

Part Number [TPS40071PWP](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK 16HTSSOP
Package 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


[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.


TPS40071PWP Specifications

| | |
|----------------------------|--|
| Manufacturer Part Number | TPS40071PWP |
| 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) | 4.5 V ~ 28 V |
| Frequency - Switching | Up to 1MHz |
| Duty Cycle (Max) | 93% |
| Synchronous Rectifier | Yes |
| Clock Sync | No |
| Serial Interfaces | - |
| Control Features | Current Limit, Enable, Frequency Control, Power Good, 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?](#)

TPS40071PWP 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.

TPS40071PWP Payment Methods



TPS40071PWP Shipping Methods



If you have any question about TPS40071PWP, please do not hesitate to contact us!

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