

TPS544C25RVFT Information


For Reference Only

Part Number [TPS544C25RVFT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BUCK ADJ 30A SYNC 40LQFN
Package 40-LFQFN 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.


TPS544C25RVFT Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | TPS544C25RVFT |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | 40-LFQFN Exposed Pad |
| Series | SWIFT? |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Adjustable |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 4.5V |
| Voltage - Input (Max) | 18V |
| Voltage - Output (Min/Fixed) | 0.5V |
| Voltage - Output (Max) | 5.5V |
| Current - Output | 30A |
| Frequency - Switching | 200kHz ~ 1MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 125°C (TJ) |
| Mounting Type | Surface Mount |
| Package / Case | 40-LFQFN Exposed Pad |
| Supplier Device Package | 40-LQFN-CLIP (7x5) |

[Report errors?](#)

TPS544C25RVFT 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.

TPS544C25RVFT Payment Methods



TPS544C25RVFT Shipping Methods



If you have any question about TPS544C25RVFT, please do not hesitate to contact us!

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