

TPS62684YFFT Information


For Reference Only

Part Number [TPS62684YFFT](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description BUCK FIXED 1.6A 6DSBGA
Package -
 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.


TPS62684YFFT Specifications

| | |
|------------------------------|---|
| Manufacturer Part Number | TPS62684YFFT |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators |
| Package | - |
| Series | - |
| Function | Step-Down |
| Output Configuration | Positive |
| Topology | Buck |
| Output Type | Fixed |
| Number of Outputs | 1 |
| Voltage - Input (Min) | 3.25V |
| Voltage - Input (Max) | 5.5V |
| Voltage - Output (Min/Fixed) | 2.85V |
| Voltage - Output (Max) | - |
| Current - Output | 1.6A |
| Frequency - Switching | 5.5MHz |
| Synchronous Rectifier | Yes |
| Operating Temperature | -40°C ~ 85°C (TA) |
| Mounting Type | - |
| Package / Case | - |
| Supplier Device Package | - |

[Report errors?](#)

TPS62684YFFT 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.

TPS62684YFFT Payment Methods



TPS62684YFFT Shipping Methods



If you have any question about TPS62684YFFT, please do not hesitate to contact us!

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