

TL3842PG4 Information


For Reference Only

Part Number [TL3842PG4](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC REG CTRLR BST FLYBK PWM 8-DIP
Package 8-DIP (0.300", 7.62mm)
 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.


TL3842PG4 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | TL3842PG4 |
| Manufacturer | Texas Instruments |
| Category | Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers |
| Package | 8-DIP (0.300", 7.62mm) |
| Series | - |
| Output Isolation | - |
| Internal Switch(s) | No |
| Voltage - Breakdown | - |
| Topology | Boost, Flyback, Forward |
| Voltage - Start Up | 16V |
| Voltage - Supply (Vcc/Vdd) | 10 V ~ 30 V |
| Duty Cycle | 97% |
| Frequency - Switching | Up to 500kHz |
| Power (Watts) | - |
| Fault Protection | - |
| Control Features | Frequency Control |
| Operating Temperature | 0°C ~ 70°C (TA) |
| Package / Case | 8-DIP (0.300", 7.62mm) |
| Supplier Device Package | 8-PDIP |
| Mounting Type | Through Hole |

[Report errors?](#)

TL3842PG4 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.

TL3842PG4 Payment Methods



TL3842PG4 Shipping Methods



If you have any question about TL3842PG4, please do not hesitate to contact us!

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