

TFS760HG Information



For Reference Only

Part Number TFS760HG

Manufacturer Power Integrations

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC PWR SUPPLY CTLR 305W ESIP-16 **Package** 16-SIP, 12 Leads, Exposed Pad, Formed Leads

ge 16-SIP, 12 Leads, Exposed Pad, Formed Leads 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









TFS760HG Specifications

| Manufacturer Part Number | TFS760HG | |
|----------------------------|---|----------------|
| Manufacturer | Power Integrations | |
| Category | Integrated Circuits (ICs) | |
| | PMIC - AC DC Converters, Offline Switchers | |
| Package | 16-SIP, 12 Leads, Exposed Pad, Formed Leads | |
| Series | HiperTFS? | |
| Output Isolation | Isolated | |
| Internal Switch(s) | Yes | |
| Voltage - Breakdown | 530V, 725V | |
| Topology | Flyback, Forward | |
| Voltage - Start Up | 12.1V | |
| Voltage - Supply (Vcc/Vdd) | 11.1 V ~ 13.4 V | |
| Duty Cycle | 70% | |
| Frequency - Switching | 66kHz | |
| Power (Watts) | 305W | |
| Fault Protection | Current Limiting, Over Temperature, Over Voltage, Short Circuit | |
| Control Features | EN | |
| Operating Temperature | -40°C ~ 150°C (TJ) | |
| Package / Case | 16-SIP, 12 Leads, Exposed Pad, Formed Leads | |
| Supplier Device Package | 16-eSIPB | |
| Mounting Type | Through Hole | |
| | | Report errors? |

TFS760HG 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.

TFS760HG Payment Methods





















TFS760HG Shipping Methods













If you have any question about TFS760HG, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com