

TFS764HG Information


For Reference Only

Part Number [TFS764HG](#)
Manufacturer Power Integrations
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC PWR SUPPLY CTRLR 414W ESIP-16
Package 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.


TFS764HG Specifications

Manufacturer Part Number	TFS764HG
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)	414W
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?](#)

TFS764HG 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.

TFS764HG Payment Methods



TFS764HG Shipping Methods



If you have any question about TFS764HG, please do not hesitate to contact us!

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