

TFS7705H Information


For Reference Only

Part Number [TFS7705H](#)
Manufacturer Power Integrations
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR MULT TOPOLOGY 7ESIP
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.


TFS7705H Specifications

Manufacturer Part Number	TFS7705H
Manufacturer	Power Integrations
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-SIP, 12 Leads, Exposed Pad, Formed Leads
Series	HiperTFS?-2
Output Type	Transistor Driver
Function	Step-Up, Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Flyback, Forward Converter
Number of Outputs	2
Output Phases	1
Voltage - Supply (Vcc/Vdd)	Up to 11.5V
Frequency - Switching	66kHz, 132kHz
Duty Cycle (Max)	63%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Reset
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	16-SIP, 12 Leads, Exposed Pad, Formed Leads
Supplier Device Package	eSIP-16F

[Report errors?](#)

TFS7705H 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.

TFS7705H Payment Methods



TFS7705H Shipping Methods



If you have any question about TFS7705H, please do not hesitate to contact us!

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