

### **TFS758HG Information**



For Reference Only

Part Number TFS758HG

Manufacturer Power Integrations

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC PWR SUPPLY CTLR 236W 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.









# **TFS758HG Specifications**

Manufacturer Part Number	TFS758HG	
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)	236W	
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?

#### **TFS758HG 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.

### **TFS758HG Payment Methods**





















### **TFS758HG Shipping Methods**













If you have any question about TFS758HG, please do not hesitate to contact us!

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