

**TEA1833TS/1H Information**


For Reference Only

**Part Number** [TEA1833TS/1H](#)  
**Manufacturer** NXP  
**Category** Integrated Circuits (ICs)  
[PMIC - AC DC Converters, Offline Switchers](#)  
**Description** IC FLYBACK SMPS CTRL 6TSOP  
**Package** SC-74, SOT-457  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**TEA1833TS/1H Specifications**

Manufacturer Part Number	<a href="#">TEA1833TS/1H</a>
Manufacturer	NXP
Category	Integrated Circuits (ICs) <a href="#">PMIC - AC DC Converters, Offline Switchers</a>
Package	SC-74, SOT-457
Series	GreenChip?
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	-
Topology	Flyback
Voltage - Start Up	22V
Voltage - Supply (Vcc/Vdd)	10.5 V ~ 36 V
Duty Cycle	90%
Frequency - Switching	65kHz
Power (Watts)	-
Fault Protection	Over Power, Over Temperature, Over Voltage, Short Circuit
Control Features	-
Operating Temperature	-40°C ~ 150°C (TJ)
Package / Case	SC-74, SOT-457
Supplier Device Package	6-TSOP
Mounting Type	Surface Mount

[Report errors?](#)

## TEA1833TS/1H 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.

## TEA1833TS/1H Payment Methods



## TEA1833TS/1H Shipping Methods



If you have any question about TEA1833TS/1H, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)