

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 CTRLR 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


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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	TEA1833TS/1H
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
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!

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