

TEA1553T/N1,518 Information


For Reference Only

Part Number [TEA1553T/N1,518](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC CTRLR SMPS GREEN OVP 16SOIC
Package 16-SOIC (0.154", 3.90mm Width)
 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.


TEA1553T/N1,518 Specifications

Manufacturer Part Number	TEA1553T/N1,518
Manufacturer	NXP
Category	Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers
Package	16-SOIC (0.154", 3.90mm Width)
Series	GreenChip? II
Output Isolation	Isolated
Internal Switch(s)	No
Voltage - Breakdown	650V
Topology	Flyback
Voltage - Start Up	11V
Voltage - Supply (Vcc/Vdd)	8.7 V ~ 20 V
Duty Cycle	-
Frequency - Switching	25kHz ~ 125kHz
Power (Watts)	250W
Fault Protection	Current Limiting, Over Power, Over Temperature, Over Voltage
Control Features	-
Operating Temperature	-20°C ~ 145°C (TJ)
Package / Case	16-SOIC (0.154", 3.90mm Width)
Supplier Device Package	16-SO
Mounting Type	Surface Mount

[Report errors?](#)

TEA1553T/N1,518 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.

TEA1553T/N1,518 Payment Methods



TEA1553T/N1,518 Shipping Methods



If you have any question about TEA1553T/N1,518, please do not hesitate to contact us!

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