

TEA1552T/N1,118 Information


For Reference Only

Part Number [TEA1552T/N1,118](#)
Manufacturer NXP
Category Integrated Circuits (ICs)
[PMIC - AC DC Converters, Offline Switchers](#)
Description IC CTRL SMPS SW MODE 14SOIC
Package 14-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



[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.


TEA1552T/N1,118 Specifications

| | |
|----------------------------|---|
| Manufacturer Part Number | TEA1552T/N1,118 |
| Manufacturer | NXP |
| Category | Integrated Circuits (ICs) PMIC - AC DC Converters, Offline Switchers |
| Package | 14-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 | 14-SOIC (0.154", 3.90mm Width) |
| Supplier Device Package | 14-SO |
| Mounting Type | Surface Mount |

[Report errors?](#)

TEA1552T/N1,118 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.

TEA1552T/N1,118 Payment Methods



TEA1552T/N1,118 Shipping Methods



If you have any question about TEA1552T/N1,118, please do not hesitate to contact us!

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