



TEA1521T/N2,518 Information



For Reference Only

Part Number TEA1521T/N2,518

Manufacturer NXP

Category Integrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

Description IC CTRLR SMPS OVP OTP HV 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.









TEA1521T/N2,518 Specifications

Manufacturer Part Number	TEA1521T/N2,518	
Manufacturer	NXP	
Category	Integrated Circuits (ICs)	
	PMIC - AC DC Converters, Offline Switchers	
Package	14-SOIC (0.154", 3.90mm Width)	
Series	STARplug?	
Output Isolation	Isolated	
Internal Switch(s)	Yes	
Voltage - Breakdown	650V	
Topology	Flyback	
Voltage - Start Up	9.5V	
Voltage - Supply (Vcc/Vdd)	$7.5 \text{ V} \sim 40 \text{ V}$	
Duty Cycle	75%	
Frequency - Switching	$10kHz \sim 200kHz$	
Power (Watts)	30W	
Fault Protection	Current Limiting, Over Temperature, Short Circuit	
Control Features	Frequency Control	
Operating Temperature	-40°C ~ 145°C (TJ)	
Package / Case	14-SOIC (0.154", 3.90mm Width)	
Supplier Device Package	14-SO	
Mounting Type	Surface Mount	
		Report errors?

TEA1521T/N2,518 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.

TEA1521T/N2,518 Payment Methods





















TEA1521T/N2,518 Shipping Methods













If you have any question about TEA1521T/N2,518, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com