

**TPS92513DGQT Information**


For Reference Only

**Part Number** [TPS92513DGQT](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRIVER 1.5A 10MSOP  
**Package** 10-TFSOP, 10-MSOP (0.118", 3.00mm Width)  
 Exposed Pad  
 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.


**TPS92513DGQT Specifications**

Manufacturer Part Number	<a href="#">TPS92513DGQT</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Down (Buck)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	42V
Voltage - Output	45V
Current - Output / Channel	1.5A
Frequency	100kHz ~ 2 MHz
Dimming	Analog, PWM
Applications	Lighting
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width) Exposed Pad
Supplier Device Package	10-MSOP-PowerPad

[Report errors?](#)

## TPS92513DGQT 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.

## TPS92513DGQT Payment Methods



## TPS92513DGQT Shipping Methods



If you have any question about TPS92513DGQT, please do not hesitate to contact us!

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

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