

**TLC5945PWPR Information**


For Reference Only

**Part Number** [TLC5945PWPR](#)  
**Manufacturer** Texas Instruments  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRIVER LIN 80MA 28HTSSOP  
**Package** 28-TSSOP (0.173", 4.40mm 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.


**TLC5945PWPR Specifications**

Manufacturer Part Number	<a href="#">TLC5945PWPR</a>
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Type	Linear
Topology	Shift Register
Internal Switch(s)	Yes
Number of Outputs	16
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	5.5V
Voltage - Output	17V
Current - Output / Channel	80mA
Frequency	30MHz
Dimming	-
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	28-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	28-HTSSOP

[Report errors?](#)

## TLC5945PWPR 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.

## TLC5945PWPR Payment Methods



## TLC5945PWPR Shipping Methods



If you have any question about TLC5945PWPR, please do not hesitate to contact us!

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

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