

TPS61500PWPR Information


For Reference Only

Part Number [TPS61500PWPR](#)
Manufacturer Texas Instruments
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 14HTSSOP
Package 14-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



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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.


TPS61500PWPR Specifications

Manufacturer Part Number	TPS61500PWPR
Manufacturer	Texas Instruments
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	2.9V
Voltage - Supply (Max)	18V
Voltage - Output	2.9 V ~ 38 V
Current - Output / Channel	3A (Switch)
Frequency	200kHz ~ 2.2MHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	14-TSSOP (0.173", 4.40mm Width) Exposed Pad
Supplier Device Package	14-HTSSOP

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TPS61500PWPR 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.

TPS61500PWPR Payment Methods



TPS61500PWPR Shipping Methods



If you have any question about TPS61500PWPR, please do not hesitate to contact us!

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