

LED5000PHR Information


For Reference Only

Part Number [LED5000PHR](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 3A 8HSOP
Package 8-SOIC (0.154", 3.90mm Width) Exposed Pad
 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.


LED5000PHR Specifications

Manufacturer Part Number	LED5000PHR
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Step-Down (Buck), Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	5.5V
Voltage - Supply (Max)	48V
Voltage - Output	-
Current - Output / Channel	3A
Frequency	850kHz
Dimming	PWM
Applications	Lighting, Signage
Operating Temperature	-40°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-HSOP

[Report errors?](#)

LED5000PHR 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.

LED5000PHR Payment Methods



LED5000PHR Shipping Methods



If you have any question about LED5000PHR, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com