

LED7708 Information


For Reference Only

Part Number [LED7708](#)
Manufacturer STMicroelectronics
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER CTRLR DIM 48VFQFPN
Package 48-VFQFN 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.


LED7708 Specifications

Manufacturer Part Number	LED7708
Manufacturer	STMicroelectronics
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	48-VFQFN Exposed Pad
Series	-
Type	DC DC Controller
Topology	Step-Up (Boost)
Internal Switch(s)	Yes
Number of Outputs	16
Voltage - Supply (Min)	3.6V
Voltage - Supply (Max)	36V
Voltage - Output	36V
Current - Output / Channel	85mA
Frequency	250kHz ~ 1MHz
Dimming	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Package / Case	48-VFQFN Exposed Pad
Supplier Device Package	48-VFQFPN (7x7)

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LED7708 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.

LED7708 Payment Methods



LED7708 Shipping Methods



If you have any question about LED7708, please do not hesitate to contact us!

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