

**SC5012MLTRT Information**


For Reference Only

**Part Number** [SC5012MLTRT](#)  
**Manufacturer** Semtech Corporation  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRIVER CTRLR  
**Package** -  
 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.


**SC5012MLTRT Specifications**

Manufacturer Part Number	<a href="#">SC5012MLTRT</a>
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	-
Series	-
Type	DC DC Controller
Topology	Step-Up (Boost)
Internal Switch(s)	No
Number of Outputs	4
Voltage - Supply (Min)	4.5V
Voltage - Supply (Max)	45V
Voltage - Output	65V
Current - Output / Channel	150mA
Frequency	200kHz ~ 2.2MHz
Dimming	Analog, PWM
Applications	Backlight
Operating Temperature	-
Mounting Type	Surface Mount
Package / Case	-
Supplier Device Package	24-QFN (4x4)

[Report errors?](#)

## SC5012MLTRT 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.

## SC5012MLTRT Payment Methods



## SC5012MLTRT Shipping Methods



If you have any question about SC5012MLTRT, please do not hesitate to contact us!

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

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