

**SC627AULTRT Information**


For Reference Only

**Part Number** [SC627AULTRT](#)  
**Manufacturer** Semtech Corporation  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRIVER RGLTR DIM 20MLPQ  
**Package** 20-UFQFN 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.


**SC627AULTRT Specifications**

Manufacturer Part Number	<a href="#">SC627AULTRT</a>
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	20-UFQFN Exposed Pad
Series	mAhXLife?
Type	DC DC Regulator
Topology	Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	5
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	5.5V
Voltage - Output	2.5 V ~ 5.25 V
Current - Output / Channel	25mA, 700mA (Flash)
Frequency	-
Dimming	I2C
Applications	Backlight, Camera Flash
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-UFQFN Exposed Pad
Supplier Device Package	20-MLPQ-UT (3x3)

[Report errors?](#)

## SC627AULTRT 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.

## SC627AULTRT Payment Methods



## SC627AULTRT Shipping Methods



If you have any question about SC627AULTRT, please do not hesitate to contact us!

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

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