

**SC653ULTRT Information**


For Reference Only

**Part Number** [SC653ULTRT](#)  
**Manufacturer** Semtech Corporation  
**Category** Integrated Circuits (ICs)  
[PMIC - LED Drivers](#)  
**Description** IC LED DRIVER RGLTR 25MA 18MLPQ  
**Package** 18-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.


**SC653ULTRT Specifications**

Manufacturer Part Number	<a href="#">SC653ULTRT</a>
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) <a href="#">PMIC - LED Drivers</a>
Package	18-UFQFN Exposed Pad
Series	SemPulse?
Type	DC DC Regulator
Topology	Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	4
Voltage - Supply (Min)	2.9V
Voltage - Supply (Max)	5.5V
Voltage - Output	2.5 V ~ 5.25 V
Current - Output / Channel	25mA
Frequency	250kHz
Dimming	-
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	18-UFQFN Exposed Pad
Supplier Device Package	18-MLPQ-UT (2.3x2.3)

[Report errors?](#)

## SC653ULTRT 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.

## SC653ULTRT Payment Methods



## SC653ULTRT Shipping Methods



If you have any question about SC653ULTRT, please do not hesitate to contact us!

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