

SC652ULTRT Information


For Reference Only

Part Number [SC652ULTRT](#)
Manufacturer Semtech Corporation
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRIVER RGLTR DIM 14MLPQ
Package 14-UFQFN
 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.


SC652ULTRT Specifications

Manufacturer Part Number	SC652ULTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	14-UFQFN
Series	-
Type	DC DC Regulator
Topology	Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	5
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	PWM
Applications	Backlight
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	14-UFQFN
Supplier Device Package	14-MLPQ-UT (2x2)

[Report errors?](#)

SC652ULTRT 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.

SC652ULTRT Payment Methods



SC652ULTRT Shipping Methods



If you have any question about SC652ULTRT, please do not hesitate to contact us!

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

E-mail: salesdept@heisener.com