

**SC560FULTRT Information**


For Reference Only

**Part Number** [SC560FULTRT](#)  
**Manufacturer** Semtech Corporation  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - Linear](#)  
**Description** IC REG LIN 1.8V/2.5V 8MLPQ-UT  
**Package** 8-UFQFN  
 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.


**SC560FULTRT Specifications**

Manufacturer Part Number	<a href="#">SC560FULTRT</a>
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - Linear</a>
Package	8-UFQFN
Series	-
Output Configuration	Positive
Output Type	Fixed
Number of Regulators	2
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	1.8V, 2.5V
Voltage - Output (Max)	-
Voltage Dropout (Max)	-, 0.215V @ 200mA
Current - Output	300mA, 300mA
Current - Quiescent (Iq)	-
Current - Supply (Max)	100µA
PSRR	65dB ~ 40dB (1kHz)
Control Features	Enable, Power Good
Protection Features	Over Temperature, Short Circuit, Under Voltage Lockout (UVLO)
Operating Temperature	-40°C ~ 85°C
Mounting Type	Surface Mount
Package / Case	8-UFQFN
Supplier Device Package	8-MLPQ-UT (1.5x1.5)

[Report errors?](#)

## SC560FULTRT 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.

## SC560FULTRT Payment Methods



## SC560FULTRT Shipping Methods



If you have any question about SC560FULTRT, please do not hesitate to contact us!

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