

SC628AULTRT Information


For Reference Only

Part Number [SC628AULTRT](#)
Manufacturer Semtech Corporation
Category Integrated Circuits (ICs)
[PMIC - LED Drivers](#)
Description IC LED DRVR RGLTR DIM 1A 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



[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.


SC628AULTRT Specifications

Manufacturer Part Number	SC628AULTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) PMIC - LED Drivers
Package	20-UFQFN Exposed Pad
Series	-
Type	DC DC Regulator
Topology	Switched Capacitor (Charge Pump)
Internal Switch(s)	Yes
Number of Outputs	1
Voltage - Supply (Min)	3V
Voltage - Supply (Max)	5.5V
Voltage - Output	2.5 V ~ 5.25 V
Current - Output / Channel	1A (Flash)
Frequency	250kHz
Dimming	I2C
Applications	Camera Flash
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	20-UFQFN Exposed Pad
Supplier Device Package	20-MLPQ (3x3)

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SC628AULTRT 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.

SC628AULTRT Payment Methods



SC628AULTRT Shipping Methods



If you have any question about SC628AULTRT, please do not hesitate to contact us!

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