

SC121ULTRT Information


For Reference Only

Part Number [SC121ULTRT](#)
Manufacturer Semtech Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Regulators](#)
Description IC REG BOOST ADJ/3.3V 0.9A 6MLPD
Package 6-UFDFN Exposed Pad
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


SC121ULTRT Specifications

Manufacturer Part Number	SC121ULTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	6-UFDFN Exposed Pad
Series	-
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Output Type	Adjustable (Fixed)
Number of Outputs	1
Voltage - Input (Min)	0.7V
Voltage - Input (Max)	4.5V
Voltage - Output (Min/Fixed)	1.8V (3.3V)
Voltage - Output (Max)	5V
Current - Output	900mA (Switch)
Frequency - Switching	1.2MHz
Synchronous Rectifier	Yes
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	6-UFDFN Exposed Pad
Supplier Device Package	6-MLPD-UT (1.5x2.0)

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SC121ULTRT 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.

SC121ULTRT Payment Methods



SC121ULTRT Shipping Methods



If you have any question about SC121ULTRT, please do not hesitate to contact us!

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