



# **SC197ULTRT Information**



For Reference Only

Cuttgory

Part Number SC197ULTRT

Manufacturer Semtech Corporation

Category Integrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Regulators

**Description** IC REG BUCK PROG 0.5A DL 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



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.









# **SC197ULTRT Specifications**

Manufacturer Part Number	SC197ULTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Package	18-UFQFN Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Programmable
Number of Outputs	2
Voltage - Input (Min)	2.9V
Voltage - Input (Max)	5.5V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	3.3V
Current - Output	500mA
Frequency - Switching	3.5MHz
Synchronous Rectifier	Yes
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C} \text{ (TA)}$
Mounting Type	Surface Mount
Package / Case	18-UFQFN Exposed Pad
Supplier Device Package	18-MLPQ-UT (3x2)
	Report errors?

### **SC197ULTRT 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.

# **SC197ULTRT Payment Methods**

































If you have any question about SC197ULTRT, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com