

SC493ULTRT Information


For Reference Only

Part Number SC493ULTRT
Manufacturer Semtech Corporation
Category Integrated Circuits (ICs)
 PMIC - Voltage Regulators - DC DC Switching Controllers
Description IC REG CTRLR BUCK I2C MLPQ-20
Package 20-UFQFN 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.


SC493ULTRT Specifications

Manufacturer Part Number	SC493ULTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-UFQFN Exposed Pad
Series	EcoSpeed?, SmartDrive?
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	3 V ~ 5.5 V
Frequency - Switching	250kHz ~ 1MHz
Duty Cycle (Max)	-
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	I2C
Control Features	Current Limit, Enable, Power Good
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	20-UFQFN Exposed Pad
Supplier Device Package	20-MLPQ (3x3)

[Report errors?](#)

SC493ULTRT 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.

SC493ULTRT Payment Methods



SC493ULTRT Shipping Methods



If you have any question about SC493ULTRT, please do not hesitate to contact us!

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