

SC4510ITSTR Information


For Reference Only

Part Number [SC4510ITSTR](#)
Manufacturer Semtech Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK 20TSSOP
Package 20-TSSOP (0.173", 4.40mm Width)
 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.


SC4510ITSTR Specifications

Manufacturer Part Number	SC4510ITSTR
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-TSSOP (0.173", 4.40mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.75V ~ 16V
Frequency - Switching	100kHz ~ 1MHz
Duty Cycle (Max)	90%
Synchronous Rectifier	Yes
Clock Sync	Yes
Serial Interfaces	-
Control Features	Enable, Frequency Control, Power Good, Soft Start
Operating Temperature	-40°C ~ 85°C (TJ)
Package / Case	20-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	20-TSSOP

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SC4510ITSTR 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.

SC4510ITSTR Payment Methods



SC4510ITSTR Shipping Methods



If you have any question about SC4510ITSTR, please do not hesitate to contact us!

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