

**SC4518HSETRT Information**


For Reference Only

**Part Number** SC4518HSETRT  
**Manufacturer** Semtech Corporation  
**Category** Integrated Circuits (ICs)  
 PMIC - Voltage Regulators - DC DC Switching Regulators  
**Description** IC REG BUCK ADJ 2A 8-SOIC  
**Package** 8-SOIC (0.154", 3.90mm Width) Exposed Pad  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SC4518HSETRT Specifications**

Manufacturer Part Number	SC4518HSETRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Regulators
Package	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Series	-
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Output Type	Adjustable
Number of Outputs	1
Voltage - Input (Min)	4.4V
Voltage - Input (Max)	24V
Voltage - Output (Min/Fixed)	0.8V
Voltage - Output (Max)	20.4V
Current - Output	2A
Frequency - Switching	600kHz
Synchronous Rectifier	No
Operating Temperature	-40°C ~ 85°C (TA)
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.154", 3.90mm Width) Exposed Pad
Supplier Device Package	8-SOIC-EP

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## SC4518HSETRT 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.

## SC4518HSETRT Payment Methods



## SC4518HSETRT Shipping Methods



If you have any question about SC4518HSETRT, please do not hesitate to contact us!

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