SC4518ISTRT Information

For Reference Only

Part Number	SC4518ISTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Regulators
Description	IC REG BUCK ADJ 2A 8SOIC
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

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.

SC4518ISTRT Specifications

Manufacturer Part Number	SC4518ISTRT
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)	3V
Voltage - Input (Max)	16V
Voltage - Output (Min/Fixed)	1.2V
Voltage - Output (Max)	13.6V
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

Report errors?

SC4518ISTRT 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.

SC4518ISTRT Payment Methods

SC4518ISTRT Shipping Methods

If you have any question about SC4518ISTRT, please do not hesitate to contact us!
Website: https://www.heisener.com
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