

SC2434SWTRT Information


For Reference Only

Part Number [SC2434SWTRT](#)
Manufacturer Semtech Corporation
Category Integrated Circuits (ICs)
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)
Description IC REG CTRLR BUCK 20SOIC
Package 20-SOIC (0.295", 7.50mm Width)
 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.


SC2434SWTRT Specifications

Manufacturer Part Number	SC2434SWTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) PMIC - Voltage Regulators - DC DC Switching Controllers
Package	20-SOIC (0.295", 7.50mm Width)
Series	-
Output Type	PWM Signal
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	3
Output Phases	3
Voltage - Supply (Vcc/Vdd)	10 V ~ 14 V
Frequency - Switching	300kHz ~ 1.5MHz
Duty Cycle (Max)	47%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Frequency Control, Phase Control, Power Good
Operating Temperature	0°C ~ 70°C (TA)
Package / Case	20-SOIC (0.295", 7.50mm Width)
Supplier Device Package	20-SOIC

[Report errors?](#)

SC2434SWTRT 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.

SC2434SWTRT Payment Methods



SC2434SWTRT Shipping Methods



If you have any question about SC2434SWTRT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com