



SC2434SWTRT Information



For Reference Only

Part NumberSC2434SWTRTManufacturerSemtech CorporationCategoryIntegrated 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	$0^{\circ}\text{C} \sim 70^{\circ}\text{C} \text{ (TA)}$
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









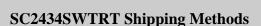
























If you have any question about SC2434SWTRT, please do not hesitate to contact us!

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