SC2545TSTRT Information

For Reference Only

Part Number	SC2545TSTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC REG CTRLR BUCK 24TSSOP
Package	24-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

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.

SC2545TSTRT Specifications

Manufacturer Part Number	SC2545TSTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	24-TSSOP (0.173", 4.40mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Down
Output Configuration	Positive
Topology	Buck
Number of Outputs	2
Output Phases	2
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 28 V
Frequency - Switching	100kHz ~ 300kHz
Duty Cycle (Max)	90%
Synchronous Rectifier	Yes
Clock Sync	No
Serial Interfaces	-
Control Features	Current Limit, Enable, Frequency Control, Phase Control, Soft Start
Operating Temperature	-40°C ~ 85°C (TA)
Package / Case	24-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	24-TSSOP

Report errors?

SC2545TSTRT 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.

SC2545TSTRT Payment Methods

SC2545TSTRT Shipping Methods

If you have any question about SC2545TSTRT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com