SC4810CITSTRT Information

For Reference Only

Part Number	SC4810CITSTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Description	IC REG CTRLR FWRD CONV 16TSSOP
Package	16-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.

SC4810CITSTRT Specifications

Manufacturer Part Number	SC4810CITSTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	16-TSSOP (0.173", 4.40mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Forward Converter
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	8 V ~ 15 V
Frequency - Switching	50kHz ~ 1MHz
Duty Cycle (Max)	85%
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Frequency Control, Ramp, Soft Start
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	16-TSSOP (0.173", 4.40mm Width)
Supplier Device Package	16-TSSOP

Report errors?

SC4810CITSTRT 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.

SC4810CITSTRT Payment Methods

SC4810CITSTRT Shipping Methods

If you have any question about SC4810CITSTRT, please do not hesitate to contact us!
Website: https://www.heisener.com
E-mail: salesdept@heisener.com