



SC4808CMSTRT Information



For Reference Only

Part NumberSC4808CMSTRTManufacturerSemtech CorporationCategoryIntegrated Circuits (ICs)

PMIC - Voltage Regulators - DC DC Switching

Controllers

Description IC REG CTRLR MULT TOP 10MSOP

Package 10-TFSOP, 10-MSOP (0.118", 3.00mm 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.









SC4808CMSTRT Specifications

Manufacturer Part Number	SC4808CMSTRT
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs)
	PMIC - Voltage Regulators - DC DC Switching Controllers
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Series	-
Output Type	Transistor Driver
Function	Step-Up/Step-Down
Output Configuration	Positive, Isolation Capable
Topology	Full-Bridge, Half-Bridge, Push-Pull
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	7 V ~ 16 V
Frequency - Switching	$50kHz \sim 1MHz$
Duty Cycle (Max)	49%
Synchronous Rectifier	No
Clock Sync	Yes
Serial Interfaces	-
Control Features	Current Limit, Frequency Control
Operating Temperature	-40°C ~ 105°C (TA)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
	Report errors?

SC4808CMSTRT 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.

SC4808CMSTRT Payment Methods





















SC4808CMSTRT Shipping Methods













If you have any question about SC4808CMSTRT, please do not hesitate to contact us!

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