



### **SC4808AIMSTRT Information**



For Reference Only

Part NumberSC4808AIMSTRTManufacturerSemtech CorporationCategoryIntegrated Circuits (ICs)

PMIC - AC DC Converters, Offline Switchers

**Description** IC CTRLR BUCK ISO PWM 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



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# **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.









### **SC4808AIMSTRT Specifications**

Manufacturer Part Number	SC4808AIMSTRT	
Manufacturer	Semtech Corporation	
Category	Integrated Circuits (ICs)	
	PMIC - AC DC Converters, Offline Switchers	
Package	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	
Series	-	
Output Isolation	Isolated	
Internal Switch(s)	No	
Voltage - Breakdown	-	
Topology	Full-Bridge, Half-Bridge, Push-Pull	
Voltage - Start Up	12V	
Voltage - Supply (Vcc/Vdd)	7.5 V ~ 18 V	
Duty Cycle	49%	
Frequency - Switching	Up to 1MHz	
Power (Watts)	-	
Fault Protection	Current Limiting	
Control Features	Frequency Control, Sync	
Operating Temperature	-40°C ~ 150°C (TJ)	
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)	
Supplier Device Package	10-MSOP	
Mounting Type	Surface Mount	
		Report errors?

#### **SC4808AIMSTRT 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.

### **SC4808AIMSTRT Payment Methods**



















## **SC4808AIMSTRT Shipping Methods**













If you have any question about SC4808AIMSTRT, please do not hesitate to contact us!

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