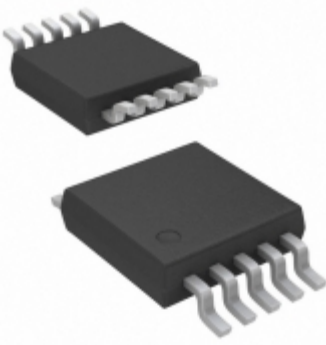










	<h2 style="color: #E67E22;">SC4905BIMSTRT</h2>	
	<b>Manufacturer Part Number:</b>	<a href="#">SC4905BIMSTRT</a>
	<b>Manufacturer/Brand:</b>	<a href="#">Semtech</a>
	<b>Part of Description:</b>	IC CTRLR BUCK BOOST ISO PWM 10MS
<b>Datasheets:</b>	 <a href="#">SC4905BIMSTRT.pdf</a>	
<b>RoHs Status:</b>	 Lead free / RoHS	
<b>Stock Condition:</b>	Compliant New original, 2500 pcs Stock Available.	
<b>Ship From:</b>	Hong Kong	
<b>Shipment Way:</b>	DHL/Fedex/TNT/UPS/EMS	
<p>Image may be representation. See specs for product details.</p>		

### Specifications

Part Number	<a href="#">SC4905BIMSTRT</a>
Manufacturer	<a href="#">Semtech</a>
Description	IC CTRLR BUCK BOOST ISO PWM 10MS
Category	<a href="#">Integrated Circuits (ICs) &gt; PMIC - AC DC Converters,</a>
Part Status	2500 pcs Stock
Series	-
Operating Temperature	-55°C ~ 150°C (TJ)
Package / Case	10-TFSOP, 10-MSOP (0.118", 3.00mm Width)
Supplier Device Package	10-MSOP
Voltage - Breakdown	-
Power (Watts)	-
Internal Switch(s)	No
Frequency - Switching	1MHz
Voltage - Supply (Vcc/Vdd)	8 V ~ 18 V
Output Isolation	Isolated
Topology	Forward
Voltage - Start Up	11.6V
Duty Cycle	95%
Fault Protection	Current Limiting
Control Features	Frequency Control, Sync
Packaging	Tape & Reel (TR)

### You May Be Also Be interested

In:

 <p><b>SC4905AIMSTRT</b> Semtech IC REG CTRLR MULT TOP 10MSOP</p>	 <p><b>SC4905AIMSTR</b> SEMTECH SC4905AIMSTR SEMTECH</p>	 <p><b>SC4910AITSTRT</b> Semtech IC CTRLR BUCK PWM 20TSSOP</p>	 <p><b>SC490ABULTRT</b> SC SC490ABULTRT SC</p>
 <p><b>SC4910BITSTRT</b> Semtech IC CTRLR BUCK PWM 20TSSOP</p>	 <p><b>SC488MLTRT</b> SEMTECH SC488MLTRT SEMTECH</p>	 <p><b>SC488MLTRT..</b> S S QFN</p>	 <p><b>SC4901ITSTRT</b> Semtech IC SECONDARY SIDE CTRLR 16TSSOP</p>

### Hot Parts

[More](#)

- |                  |                  |                 |                |                 |
|------------------|------------------|-----------------|----------------|-----------------|
| ⚙ SC4620818      | ➡ SC4620825      | ➡ SC4620833     | D SC4624AMLTRT | ➡ SC4624MLTRT   |
| ⊖ SC4624SETRT    | ⚙ SC4626CSKTRT   | D SC4626HSKTRT  | ➡ SC4626LSKTRT | ➡ SC4626ZSKTRT  |
| ⚙ SC464AYB       | ⊖ SC468AYB       | ⚙ SC470ISTRT    | ➡ SC470ITSTRT  | ➡ SC471AMLTRT   |
| D SC471AYB       | ⚙ SC471MC.TRT    | ⊖ SC471MLTRT    | ⚙ SC472BMLTRT  | ➡ SC473AAB      |
| ➡ SC475AMLTRT    | ➡ SC4806MLTRT    | ⚙ SC4808AIMS    | ⊖ SC4808AIMSTR | ➡ SC4808AIMSTRT |
| ➡ SC4808B-1MSTRT | ➡ SC4808B-2MSTRT | D SC4808BIMS.TR | ⚙ SC4808BIMSTR | ⊖ SC4808BIMSTRT |
| ⚙ SC4809AIMSTR   | D SC4809AIMSTRT  | ➡ SC4809BIMSTR  | ➡ SC4809CIMSTR | ➡ SC4809CIMSTRT |
| ⊖ SC480IMLTRT    | ⚙ SC4810BITSTRT  | ➡ SC483ITSTRT   | ➡ SC486IMLTR   | ➡ SC486IMLTRT   |
| ⚙ SC4901ITSTRT   | ⊖ SC4905AIMSTR   | ⚙ SC490ABULTRT  | D SC490AULTRT  | ➡ SC490BULTRT   |
| ➡ SC4910AITSTRT  | ⚙ SC49395DPR     | ⊖ SC493ULTRT    | ⚙ SC495AULTRT  | ➡ SC495BULTRT   |

Contact us: [Info@YIC-Electronics.com](mailto:Info@YIC-Electronics.com)

ADD:Unit A5-B5 No.509, 5/F Sing Win Factory Building, 15-17 Shing yip St, Kwun Tong, Kowloon, HongKong.

Copyright © 2018 YIC-Electronics.com - YIC International Co., Limited