

**SC2603ASKTRT Information**


For Reference Only

**Part Number** [SC2603ASKTRT](#)  
**Manufacturer** Semtech Corporation  
**Category** Integrated Circuits (ICs)  
[PMIC - Voltage Regulators - DC DC Switching Controllers](#)  
**Description** IC REG CTRLR BOOST SOT23-6  
**Package** SOT-23-6  
 For the pricing/inventory/lead time, please contact us  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto: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.


**SC2603ASKTRT Specifications**

Manufacturer Part Number	<a href="#">SC2603ASKTRT</a>
Manufacturer	Semtech Corporation
Category	Integrated Circuits (ICs) <a href="#">PMIC - Voltage Regulators - DC DC Switching Controllers</a>
Package	SOT-23-6
Series	-
Output Type	Transistor Driver
Function	Step-Up
Output Configuration	Positive
Topology	Boost
Number of Outputs	1
Output Phases	1
Voltage - Supply (Vcc/Vdd)	4.5 V ~ 16 V
Frequency - Switching	200kHz
Duty Cycle (Max)	95%
Synchronous Rectifier	No
Clock Sync	No
Serial Interfaces	-
Control Features	Enable, Soft Start
Operating Temperature	-40°C ~ 125°C (TJ)
Package / Case	SOT-23-6
Supplier Device Package	SOT-23-6

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## SC2603ASKTRT 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.

## SC2603ASKTRT Payment Methods



## SC2603ASKTRT Shipping Methods



If you have any question about SC2603ASKTRT, please do not hesitate to contact us!

Website: <https://www.heisener.com>

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