

**MER1S0509SC Information**


For Reference Only

**Part Number** [MER1S0509SC](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONV DC/DC 1KVDC TH 1W 5-9V  
**Package** 7-SIP Module, 4 Leads  
 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.


**MER1S0509SC Specifications**

Manufacturer Part Number	<a href="#">MER1S0509SC</a>
Manufacturer	Murata Power Solutions Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	7-SIP Module, 4 Leads
Series	MER1
Type	Isolated Module
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	5.5V
Voltage - Output 1	9V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	111mA
Power (Watts)	1W
Voltage - Isolation	1kV (1000V)
Applications	ITE (Commercial)
Features	-
Operating Temperature	-40°C ~ 85°C
Efficiency	87%
Mounting Type	Through Hole
Package / Case	7-SIP Module, 4 Leads
Size / Dimension	0.77" L x 0.24" W x 0.40" H (19.7mm x 6.2mm x 10.2mm)

Supplier Device Package	-
Control Features	-
<a href="#">Report errors?</a>	

## MER1S0509SC 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.

## MER1S0509SC Payment Methods



## MER1S0509SC Shipping Methods



If you have any question about MER1S0509SC, please do not hesitate to contact us!

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