

MER1S0512SC Information


For Reference Only

Part Number [MER1S0512SC](#)
Manufacturer Murata Power Solutions Inc.
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description CONV DC/DC 1KVDC TH 1W 5-12V
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


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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.


MER1S0512SC Specifications

Manufacturer Part Number	MER1S0512SC
Manufacturer	Murata Power Solutions Inc.
Category	Power Supplies - Board Mount DC DC Converters
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	12V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	84mA
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	-

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MER1S0512SC 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.

MER1S0512SC Payment Methods



MER1S0512SC Shipping Methods



If you have any question about MER1S0512SC, please do not hesitate to contact us!
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