

**MPDTH05050WAS Information**


For Reference Only

**Part Number** [MPDTH05050WAS](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONV DC/DC 21.6W .8-3.6VOUT 6A  
**Package** 6-SMD Module  
 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.


**MPDTH05050WAS Specifications**

Manufacturer Part Number	<a href="#">MPDTH05050WAS</a>
Manufacturer	Murata Power Solutions Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	6-SMD Module
Series	MPD
Type	Non-Isolated PoL Module
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	5.5V
Voltage - Output 1	0.8 ~ 3.6 V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	6A
Power (Watts)	21W
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	Remote On/Off, OCP, SCP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	95%
Mounting Type	Surface Mount
Package / Case	6-SMD Module
Size / Dimension	0.87" L x 0.49" W x 0.36" H (22.1mm x 12.6mm x 9.1mm)

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

## MPDTH05050WAS 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.

## MPDTH05050WAS Payment Methods



## MPDTH05050WAS Shipping Methods



If you have any question about MPDTH05050WAS, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)