

**MPDTH05010YAH Information**


For Reference Only

**Part Number** [MPDTH05010YAH](#)  
**Manufacturer** Murata Power Solutions Inc.  
**Category** Power Supplies - Board Mount  
[DC DC Converters](#)  
**Description** CONV DC/DC 27W .55-1.8VOUT 15A  
**Package** 10-DIP 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.


**MPDTH05010YAH Specifications**

Manufacturer Part Number	<a href="#">MPDTH05010YAH</a>
Manufacturer	Murata Power Solutions Inc.
Category	Power Supplies - Board Mount <a href="#">DC DC Converters</a>
Package	10-DIP 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	0.55 ~ 1.8 V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	15A
Power (Watts)	27W
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	-
Operating Temperature	-40°C ~ 85°C
Efficiency	88%
Mounting Type	Through Hole
Package / Case	10-DIP Module
Size / Dimension	1.37" L x 0.62" W x 0.35" H (34.8mm x 15.8mm x 9.0mm)

Supplier Device Package	-
Control Features	-

[Report errors?](#)

### MPDTH05010YAH 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.

### MPDTH05010YAH Payment Methods



### MPDTH05010YAH Shipping Methods



If you have any question about MPDTH05010YAH, please do not hesitate to contact us!  
 Website: <https://www.heisener.com>  
 E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)