

MPDTH05050YAS Information


For Reference Only

Part Number [MPDTH05050YAS](#)
Manufacturer Murata Power Solutions Inc.
Category Power Supplies - Board Mount
[DC DC Converters](#)
Description CONV DC/DC 10.8W .55-1.8VOUT 6A
Package 6-SMD Module
 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.


MPDTH05050YAS Specifications

Manufacturer Part Number	MPDTH05050YAS
Manufacturer	Murata Power Solutions Inc.
Category	Power Supplies - Board Mount DC DC Converters
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	0.55 ~ 1.8 V
Voltage - Output 2	-
Voltage - Output 3	-
Voltage - Output 4	-
Current - Output (Max)	6A
Power (Watts)	10W
Voltage - Isolation	-
Applications	ITE (Commercial)
Features	Remote On/Off, SCP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	87%
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	-

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MPDTH05050YAS 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.

MPDTH05050YAS Payment Methods



MPDTH05050YAS Shipping Methods



If you have any question about MPDTH05050YAS, please do not hesitate to contact us!
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