

# MPDTH05010YAS

#### **MPDTH05010YAS Information**



#### **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.



### **MPDTH05010YAS** Specifications

Manufacturer Part Number	MPDTH05010YAS			
Manufacturer	Murata Power Solutions Inc.			
Category	Power Supplies - Board Mount			
	DC DC Converters			
Package	10-SMD Module			
Series	MPD			
Туре	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	Remote On/Off, SCP, UVLO			
Operating Temperature	$-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$			
Efficiency	88%			
Mounting Type	Surface Mount			
Package / Case	10-SMD Module			
Size / Dimension	1.37" L x 0.62" W x 0.38" H (34.8mm x 15.8mm x 9.6mm)			

Supplier Device Package			
Control Features	-		
		Repor	rt errors?

### **MPDTH05010YAS** 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.

## MPDTH05010YAS Payment Methods



If you have any question about MPDTH05010YAS, please do not hesitate to contact us! Website: https://www.heisener.com E-mail: salesdept@heisener.com