

**172946001 Information**


For Reference Only

**Part Number** [172946001](#)  
**Manufacturer** Würth Electronics Inc.  
**Category** Power Supplies - Board Mount  
[LED Drivers](#)  
**Description** LED STEP DOWN HIGH CURRENT MODUL  
**Package** 7-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.


**172946001 Specifications**

Manufacturer Part Number	<a href="#">172946001</a>
Manufacturer	Würth Electronics Inc.
Category	Power Supplies - Board Mount <a href="#">LED Drivers</a>
Package	7-SMD Module
Series	MagI3C, LDHM
Type	Constant Current
Topology	Buck
Number of Outputs	1
Voltage - Input (Min)	4.5V
Voltage - Input (Max)	60V
Voltage - Output	4.5 ~ 60 V
Current - Output (Max)	450mA
Power (Watts)	-
Dimming	PWM
Features	OTP, SCP, UVLO
Operating Temperature	-40°C ~ 85°C
Efficiency	95%
Mounting Type	Surface Mount
Package / Case	7-SMD Module
Size / Dimension	0.40" L x 0.39" W x 0.18" H (10.2mm x 9.9mm x 4.6mm)

[Report errors?](#)

## 172946001 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.

## 172946001 Payment Methods



## 172946001 Shipping Methods



If you have any question about 172946001, please do not hesitate to contact us!

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