

**M81706AFP Information**


For Reference Only

**Part Number** [M81706AFP](#)  
**Manufacturer** Powerex Inc.  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** HVIC DRVR HB 600V 120-250MA 8SOP  
**Package** 8-SOIC (0.173", 4.40mm Width)  
 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.


**M81706AFP Specifications**

Manufacturer Part Number	<a href="#">M81706AFP</a>
Manufacturer	Powerex Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	8-SOIC (0.173", 4.40mm Width)
Series	-
Output Configuration	Half Bridge (2)
Applications	AC Loads, Bulbs, General Purpose
Interface	Logic
Load Type	Inductive, Capacitive, Resistive
Technology	Power MOSFET
Rds On (Typ)	15 Ohm LS, 40 Ohm HS
Current - Output / Channel	-
Current - Peak Output	200mA
Voltage - Supply	10 V ~ 20 V
Voltage - Load	500V (Max)
Operating Temperature	-20°C ~ 125°C (TJ)
Features	-
Fault Protection	Shoot-Through
Mounting Type	Surface Mount
Package / Case	8-SOIC (0.173", 4.40mm Width)
Supplier Device Package	8-SOP

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## M81706AFP 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.

## M81706AFP Payment Methods



## M81706AFP Shipping Methods



If you have any question about M81706AFP, please do not hesitate to contact us!

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