

**M63991FP Information**


For Reference Only

**Part Number** [M63991FP](#)  
**Manufacturer** Powerex Inc.  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** HVIC DRVR HB 600V 0.05A 16-SOP  
**Package** 16-SOIC (0.209", 5.30mm 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.


**M63991FP Specifications**

Manufacturer Part Number	<a href="#">M63991FP</a>
Manufacturer	Powerex Inc.
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	16-SOIC (0.209", 5.30mm Width)
Series	-
Output Configuration	Half Bridge (2)
Applications	AC Motors
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	20 Ohm LS, 40 Ohm HS
Current - Output / Channel	-
Current - Peak Output	500mA
Voltage - Supply	4.5 V ~ 5.5 V
Voltage - Load	500V (Max)
Operating Temperature	-20°C ~ 125°C (TJ)
Features	-
Fault Protection	-
Mounting Type	Surface Mount
Package / Case	16-SOIC (0.209", 5.30mm Width)
Supplier Device Package	16-SOP

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## M63991FP 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.

## M63991FP Payment Methods



## M63991FP Shipping Methods



If you have any question about M63991FP, please do not hesitate to contact us!

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