

M81701FP Information


For Reference Only

Part Number [M81701FP](#)
Manufacturer Powerex Inc.
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description HVIC 600V 2A 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


[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.


M81701FP Specifications

Manufacturer Part Number	M81701FP
Manufacturer	Powerex Inc.
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	16-SOIC (0.209", 5.30mm 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)	2.5 Ohm LS, 10 Ohm HS
Current - Output / Channel	2A
Current - Peak Output	2.5A
Voltage - Supply	5 V ~ 20 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

[Report errors?](#)

M81701FP 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.

M81701FP Payment Methods



M81701FP Shipping Methods



If you have any question about M81701FP, please do not hesitate to contact us!

Website: <https://www.heisener.com>

E-mail: salesdept@heisener.com