

M63993FP Information


For Reference Only

Part Number [M63993FP](#)
Manufacturer Powerex Inc.
Category Integrated Circuits (ICs)
[PMIC - Gate Drivers](#)
Description HVIC BRIDGE DVR 3PHASE 36-SSOP
Package 36-SOP (0.330", 8.40mm Width)
 For the pricing/inventory/lead time, please contact us
 Website: <https://www.heisener.com>
 E-mail: salesdept@heisener.com


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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.


M63993FP Specifications

Manufacturer Part Number	M63993FP
Manufacturer	Powerex Inc.
Category	Integrated Circuits (ICs) PMIC - Gate Drivers
Package	36-SOP (0.330", 8.40mm Width)
Series	-
Driven Configuration	Half-Bridge
Channel Type	3-Phase
Number of Drivers	6
Gate Type	IGBT, N-Channel, P-Channel MOSFET
Voltage - Supply	10 V ~ 20 V
Logic Voltage - VIL, VIH	-
Current - Peak Output (Source, Sink)	300mA, 300mA
Input Type	Non-Inverting
High Side Voltage - Max (Bootstrap)	600V
Rise / Fall Time (Typ)	130ns, 100ns
Operating Temperature	-30°C ~ 125°C (TJ)
Mounting Type	Surface Mount
Package / Case	36-SOP (0.330", 8.40mm Width)
Supplier Device Package	36-SSOP

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M63993FP 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.

M63993FP Payment Methods



M63993FP Shipping Methods



If you have any question about M63993FP, please do not hesitate to contact us!

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