

SA51 Information


For Reference Only

Part Number [SA51](#)
Manufacturer Apex Microtechnology
Category Integrated Circuits (ICs)
[PMIC - Full, Half-Bridge Drivers](#)
Description IC MOTOR DRIVER PAR TO3-8
Package TO-3-8
 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.


SA51 Specifications

Manufacturer Part Number	SA51
Manufacturer	Apex Microtechnology
Category	Integrated Circuits (ICs) PMIC - Full, Half-Bridge Drivers
Package	TO-3-8
Series	Apex Precision Power?
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	PWM
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	500 mOhm LS + HS
Current - Output / Channel	5A
Current - Peak Output	7A
Voltage - Supply	9.5 V ~ 15 V
Voltage - Load	80V (Max)
Operating Temperature	-25°C ~ 150°C (TJ)
Features	-
Fault Protection	-
Mounting Type	Through Hole
Package / Case	TO-3-8
Supplier Device Package	TO-3-8

[Report errors?](#)

SA51 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.

SA51 Payment Methods



SA51 Shipping Methods



If you have any question about SA51, please do not hesitate to contact us!

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