

**SA01 Information**


For Reference Only

**Part Number** SA01  
**Manufacturer** Apex Microtechnology  
**Category** Integrated Circuits (ICs)  
[PMIC - Full, Half-Bridge Drivers](#)  
**Description** IC MOTOR DRIVER PAR 10POWERDIP  
**Package** 10-PowerDIP, Module  
 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.


**SA01 Specifications**

Manufacturer Part Number	SA01
Manufacturer	Apex Microtechnology
Category	Integrated Circuits (ICs) <a href="#">PMIC - Full, Half-Bridge Drivers</a>
Package	10-PowerDIP, Module
Series	Apex Precision Power?
Output Configuration	Half Bridge (2)
Applications	DC Motors, General Purpose
Interface	Logic
Load Type	Inductive
Technology	Power MOSFET
Rds On (Typ)	250 mOhm LS + HS
Current - Output / Channel	20A
Current - Peak Output	30A
Voltage - Supply	16 V ~ 100 V
Voltage - Load	16 V ~ 100 V
Operating Temperature	-55°C ~ 150°C (TJ)
Features	-
Fault Protection	Current Limiting, Over Temperature
Mounting Type	Through Hole
Package / Case	10-PowerDIP, Module
Supplier Device Package	10-PowerDip

[Report errors?](#)

## SA01 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.

## SA01 Payment Methods



## SA01 Shipping Methods



If you have any question about SA01, please do not hesitate to contact us!

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

E-mail: [salesdept@heisener.com](mailto:salesdept@heisener.com)